



NAVORSINGSVERSLAG RESEARCH REPORT 1998

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VOORWOORD

Die jaarlikse publikasie van die Navorsingsverslag van die Universiteit het ten doel om 'n oorsig te bied oor alle navorsingsuitsette wat in die betrokke verslagjaar aan die US gelewer is. Benewens hierdie oorkoepelende perspektief op navorsing word jaarliks ook ander perspektiewe op navorsing in fakulteitspublikasies aangebied. Statistieke omtrent navorsingsuitsette word in ander publikasies van die Afdeling Navorsingsontwikkeling aangegee.

Die Universiteit se navorsingspoging is, soos in die verlede, gesteun deur 'n verskeidenheid van persone en organisasies binne sowel as buite die Universiteit. Die US spreek sy besondere dank uit teenoor die statutêre navorsingsrade en kommissies, staatsdepartemente, nywerheidsondernemings, stigtings en private individue vir volgehoue ondersteuning in dié verband.

Wat die befondsing van navorsing betref, word navorsers aan Suid-Afrikaanse universiteite - soos elders in die wêreld - toenemend afhanklik van nuwe bronne vir die finansiering van navorsing. Dit sluit beide nasionale en internasionale geleenthede in. Die Universiteit van Stellenbosch heg daarom groot waarde aan streeksamewerking en aan betekenisvolle wetenskaplike ooreenkomste met ander universiteite in Suid-Afrika en in die buiteland, asook aan die bilaterale navorsings- en ontwikkelingsooreenkomste tussen Suid-Afrika en ander lande.

Benewens die aktiewe ondersteuning van navorsing deur die bestuur van die Universiteit, word 'n verskeidenheid van dienste aan die navorsersgemeenskap gebied. Dit sluit onder andere biblioteek- en inligtingsdienste, informasietegnologie, die instandhouding van laboratoria en toerusting en die administratiewe en finansiële infrastruktuur in, waarsonder navorsing nie gedoen kan word nie.

Laastens word 'n woord van dank gerig aan die akademiese personeel wat behulpzaam was met die proeflees van daardie dele van die Navorsingsverslag wat op hulle eie bydraes betrekking het, asook aan die personeellede van die Afdeling Navorsingsontwikkeling wat gemoeid was met die voorbereiding van hierdie verslag, met spesiale vermelding aan me. Lindie le Roux vir die finale uitleg en versorging van die verslag.

JP Groenewald
Senior Direkteur: Navorsing
Julie 1999

FOREWORD

The annual Research Report aims to present an overall survey of the year's research outputs of the University. In addition to this report on the institution as a whole, limited perspectives are given in publications by individual faculties. Statistical perspectives on research output are presented in other publications of the Division of Research Development.

As in the past, the University's research effort was supported by a variety of persons and organizations both inside and outside the University. The US wishes to express particular thanks to the statutory research councils and commissions, government departments, industrial enterprises, foundations and private individuals for their continued support in this regard.

As far as research funding is concerned, researchers at South African universities are - as elsewhere in the world - increasingly dependent upon new sources of finance for research. This includes national and international opportunities alike. The University of Stellenbosch therefore attaches great value to regional cooperation and substantive scientific agreements with other universities in South Africa and abroad, and to bilateral research and development agreements between South Africa and other countries.

Apart from the active support of research by the University's management, a variety of internal support services are maintained to assist researchers. This include, among others, the library and information support services, information technology, the maintenance of laboratories and equipment and the administrative and financial infrastructure, without which it would be impossible to conduct research.

Special thanks are due to our academic colleagues who assisted in proofreading those parts of the Report containing their own contributions, and likewise to the staff members of the Division of Research Development who were involved in the Report's preparation, in particular to Ms Lindie le Roux for the final outlay and editing of the text.

JP Groenewald
Senior Director: Research
July 1999

GIDS TOT KATEGORIEË GEBRUIK / GUIDE TO CATEGORIES USED

Die Navorsingsverslag word gestruktureer volgens die kategorieë hieronder aangedui. Die titels van publikasies, referate, ens. word aangebied soos die inligting deur die departemente, institute, ens. verskaf is. Ten einde die gebruik van die verslag te vergemaklik, word die kategorieë hieronder uiteengesit. Besonderhede i.v.m. studieleiers word slegs in Afrikaans verstrek; 'n vertaling van die benamings word verskaf aan die einde van die lys kategorieë.

The Research Report is organized according to the categories listed below. The titles of publications, papers, etc. are given as the information has been supplied by departments, institutes, etc. In order to facilitate the use of the report, the categories are listed below. Information concerning study supervisors is provided only in Afrikaans; a translation of the designations is provided at the end of the list of categories below.

1. **Tydskrifartikels / Journal articles:**

Vaktydskrifartikels

Research articles in journals

(Sluit in: navorsingsartikels, navorsingsbriewe en oorsigartikels in tydskrifte vir die vakspesialis waarin navorsingsresultate gerapporteer word)

(Including: research articles, research letters and review articles in journals for the expert, reporting research results)

2. **Verrigtinge internasionaal / Proceedings international:**

Gepubliseerde verrigtinge van internasionale vakkongresse

Published proceedings of international conferences

3. **Verrigtinge nasionaal / Proceedings national:**

Gepubliseerde verrigtinge van nasionale vakkongresse

Published proceedings of national conferences

4. **Referate internasionaal / Papers international:**

Referate by internasionale vakkongresse (wat nie as kongresverrigtinge gepubliseer is nie) (insluitend plakkate)

Papers at international conferences (not published as conference proceedings) (including posters)

5. **Referate nasionaal / Papers national:**

Referate by nasionale vakkongresse (wat nie as kongresverrigtinge gepubliseer is nie) (insluitend plakkate)

Papers at national conferences (not published as conference proceedings) (including posters)

6. **Boeke / Books**
7. **Hoofstukke in boeke / Chapters in books**
8. **Patente / Patents**
9. **Navorsingsverslae / Research reports**
10. **Doktoraal afgehandel / Doctoral completed:**

Doktorale projekte (afgehandel)
Doctoral projects (completed)
11. **Magister afgehandel / Master's completed:**

Magistertesisse (afgehandel)
Master's theses (completed)
12. **Doktoraal lopend / Doctoral current:**

Doktorale projekte aan die gang
Doctoral projects (current)
13. **Magister lopend / Master's current:**

Magisterprojekte aan die gang
Master's projects (current)

Promotor: *Promoter*

Medepromotor: *Co-promoter*

Studieleier: *Supervisor*

Medestudieleier: *Co-supervisor*

FAKULTEIT LETTERE EN WYSBEGEERTE FACULTY OF ARTS

AFRIKAANS EN NEDERLANDS / AFRIKAANS AND DUTCH

Tydskrifartikels/Journal articles

1. BRITZ EC. Inskripsies in 'n "gaapsing" – 'n interpretasie van die pentekening op die omslag van Breyten Breytenbach se digbundel *Soos die so* (1990). *Voortgang. Jaarboek voor de Neerlandistiek* 1998; **17**: 7-16.
2. BRITZ EC. Nederlandse en Vlaamse recepie van vertaalde afrikaanstalige literatuur: Voorlopige notities. *Filter - tijdschrift voor vertalen en vertaalwetenschap* 1998; **5**(3): 14-30.
3. DE WET G. Die makrostrukturele vergestaltung van affikse en tegnostamme in Afrikaanse vertalende woordeboeke. *Lexikos* 1998; **8**: 154-172.
4. DU TOIT PA. Styl: Die terrein van gepaste taalgebruik en leesgemak. *Suid-Afrikaanse Tydskrif vir Taalkunde* 1998; **Supplement 35**: 77-87.
5. DU TOIT PA. Die tekensisteem van lig- en donkermotiewe in die kortverhale van Abraham de Vries. *Stilet. Tydskrif van die Afrikaanse Letterkundevereniging* 1998; **10**(1): 59-71.
6. FEINAUER I. 'n Bekendstelling van die projek: Taalgebonde verskuiwings tussen Afrikaans en Engels. *Suid-Afrikaanse Tydskrif vir Taalkunde* 1998; **Supplement 35**: 51-62.
7. GOUWS RH. Afrikaans special purpose dictionaries of linguistics. *Lexicographica* 1997; **13**: 74-94.
8. GOUWS RH, PRINSLOO DJ. Cross-referencing as a lexicographic device. *Lexikos* 1998; **8**: 17-36.
9. HUIGEN S. Natural history and the representation of South Africa in the Eighteenth Century. *Journal of Literary Studies/Tydskrif vir Literatuurwetenskap* 1998; **14**(1/2): 66-78.
10. JORDAAN J. Die avontuurgenre by PJ Schoeman: Ideologie en kritiek. *Stilet* 1998; **10**(2): 1-22.
11. LOURENS A. Afwesig uit die kanon: Die prosageskrifte van die klerewerke. *Tydskrif vir Nederlands en Afrikaans* 1997; **4**(2): 210-233.
12. LOUW AL. Synonymy in the translation equivalent paradigms of a standard translation dictionary. *Lexikos* 1998; **8**: 173-182.
13. ROBINSON R. Die "wellus van die vorm" as 'n poëtiese oriëntering. *Tydskrif vir Nederlands en Afrikaans* 1998; **5**(1): 91-111.
14. ROBINSON R. On God and boundaries: TT Cloete's Tristerahedron as a model of expanding boundaries. *Scriptura* 1997; **63**: 491-507.
15. SPIES L. In die veld en agter die raam: Elisabeth Eybers se natuurbelevens in haar Suid-Afrikaanse en Nederlandse periodes. *Tydskrif vir Letterkunde* 1998; **35**(4)/**36**(1): 43-56.
16. SPIES L. Olga Kirsch: 'n Huldiging. *Tydskrif vir Letterkunde* 1997; **35**(4): 77-80.
17. SPIES L. Ons brose, bleek aardbol: 'n Beskouing van DJ Opperman se "Spermutasie". *Stilet* 1998; **10**(1): 43-58.
18. VAN DER MERWE GS. Retoriese vrae, 'n begripsverkenning. *Suid-Afrikaanse Tydskrif vir Taalkunde* 1998; **16**(4): 143-147.
19. VAN ZYL DP. Dis my appel en dis my peer. Retorika en geskiedenis in *Die reuk van appels* deur Mark Behr. *Stilet* 1998; **10**(1): 109-120.
20. VAN ZYL DP. Eeufeesviering van Afrikaans se eerste historiese roman. *Stilet* 1998; **10**(2): 23-42.
21. VAN ZYL DP. Die waarde van retorika by die bestudering van advertensies. *Suid-Afrikaanse Tydskrif vir Taalkunde* 1998; **Supplement 35**: 88-98.
22. VILJOEN L. Introduction: Postcolonial Crosstalk. *Journal of Literary Studies* 1998; **14**(1/2): 1-6.
23. VILJOEN L. Plek, landskap en die postkolonialisme in twee Afrikaanse romans. *Stilet* 1998; **10**(1): 73-92.
24. VILJOEN L. Die vroue-reisiger: Elsa Joubert se reisverhale *Water en woestyn* en *Die verste reis* en haar roman *Die reis van Isobelle*. *Tydskrif vir Letterkunde* 1998; **36**(2): 7-21.

Verrigtinge internasionaal/Proceedings international

1. PONELIS FA. *Convergentie van het Afrikaans met het Engels*. Eerste Amsterdams Colloquium Nederlandse Taalkunde. Universiteit van Amsterdam, Amsterdam, 1998: 121-131.

Referate internasionaal/Papers international

1. BRITZ EC. *De recepie van het werk van Riana Scheepers in Nederland en Vlaandere*. Internasionale Neerlandistiekongres van die Suid-Afrikaanse Vereniging vir Neerlandistiek. Universiteit van Kaapstad, Kaapstad, Suid-Afrika, 1998.
2. FEINAUER I. *Grammatical shifts between Afrikaans and English might lead to communicative shifts*. Second International Congress for Translation Studies. Granada, Spain, 1998.
3. GOUWS RH. *The lemmatic bias versus addressing equivalence*. African Association for Lexicography: Third International Conference on Lexicography. Potchefstroom, South Africa, 1998.
4. GOUWS RH. *Strategies in equivalent discrimination*. Ninth International Symposium on Lexicography at Copenhagen University. Copenhagen, Denmark, 1998.
5. HUIGEN S. *Bataafse reizigers in Zuid-Afrika*. Internasionale Neerlandistiekongres van die Suid-Afrikaanse Vereniging vir Neerlandistiek. Universiteit van Kaapstad, Kaapstad, Suid-Afrika, 1998.

6. PONELIS FA. *Die Neerlandistiek: 'n Kruispunt?* Internasionale Neerlandistiekkongres van die Suid-Afrikaanse Vereniging vir Neerlandistiek. Universiteit van Kaapstad, Kaapstad, Suid-Afrika, 1998.
7. PRINSLOO DJ, GOUWS RH. *The lexicographer as mediator*. Biennial Conference of the Australian Association for Lexicography. Brisbane, Australia, 1998.
8. VILJOEN L. *Breyten en die vaders: Perspektiewe op die rol van die vader in Breyten Breytenbach se vroeë poësie*. Internasionale Neerlandistiekkongres van die Suid-Afrikaanse Vereniging vir Neerlandistiek. Universiteit van Kaapstad, Kaapstad, Suid-Afrika, 1998.

Referate nasionaal/Papers national

1. DU TOIT PA. *Taal en styl as ruimte in enkele nuwer Afrikaanse romans: Kikoejoe (Van Heerden), Ek stamel ek sterwe (Venter) en Op soek na generaal Mannetjies Mentz (Coetzee)*. Kongres van die Afrikaanse Letterkundevereniging. Mtunzini, 1998.
2. GOUWS RH. *Standardizing computer programs for dictionaries: A metalexigraphic perspective*. AFRILEX Symposium on the Standardization of Computer Programs for National Lexicographic Units. Pretoria, 1998.
3. PONELIS FA. *Afrikaans in vaktyskrifte*. Jaarkongres van die Linguistevereniging van Suider-Afrika. PU vir CHO, Potchefstroom, 1998.
4. PONELIS FA. *Taal in die vragruim: Die VOC se aandeel aan die verspreiding van taal in Suid-Afrika*. AJ Boëkesen-Gedenklesing. Kaapstad, 1998.
5. SPIES L. *Die dagboek as egodokument: Hennie Aucamp se Gekaapte tyd en Allersiele*. Kongres van die Afrikaanse Letterkundevereniging. Mtunzini, 1998.
6. VAN ZYL DP. *Die retoriese werking in Die verdwyning van Flip Loots deur CJ Langenhoven*. Simposium van die Letterkunde Onderrigkomitee. Universiteit van Kaapstad, Kaapstad, 1998.
7. VILJOEN L. *Revisiting the Baobab: The transformation of space into place in Wilma Stockenström's The Expedition to the Baobab Tree*. Main Congress of the Southern African Literary Theory Association (SAVAL). Johannesburg, 1998.
8. VILJOEN L. *"Die verlede is 'n ander land": Ruimtelike geskiedskrywing in Karel Schoeman se roman Die uur van die engel*. Kongres van die Afrikaanse Letterkundevereniging. Mtunzini, 1998.

Boeke/Books

1. GOUWS RH, FEINAUER I. *Sintaksis op die voorgrond*. Van Schaik, 1998. 192 pp.
2. GOUWS RH, ODENDAL FF. *ELHAT: Elektroniese Verklarende Handwoordeboek van die Afrikaanse Taal*. Perskor, 1998. 1296 pp. (CD ROM-weergawe).
3. SMUTS JP. *Die roman: 'n Inleidende studie*. Human & Rousseau, Kaapstad/Pretoria/ Johannesburg, 1998. 119 pp.

Hoofstukke in boeke/Chapters in books

1. DE STADLER LG. Deiktiese werkwoorde: Werkwoordstukke met haal as kernelement. In: Gouws RH, Feinauer I, (reds.). *Sintaksis op die voorgrond*. JL van Schaik, 1998: 50-67.
2. FEINAUER I. Afrikaans tipologies 'n tipiese SVX-taal. In: Gouws R, Feinauer I, (reds.). *Sintaksis op die voorgrond*. JL van Schaik, 1998: 78-88.
3. GOUWS RH. Das System der sogenannten Strukturformeln in Langenscheidts Grosswörterbuch Deutsch als Fremdsprache: Eine kritische Übersicht. In: Wiegand HE, (red.). *Perspektiven der deutschen pädagogischen Lexikographie*. Max Niemeyer, 1998: 63-76.
4. GOUWS RH. Neweskkikers in Afrikaans: Sintaktiese en semantiese opmerkings. In: Gouws RH, Feinauer I (reds.). *Sintaksis op die voorgrond*. JL van Schaik, 1998: 89-100.
5. HUIGEN S. Natuurlike storie en reisbeskrywing. In: Elisabeth Leijnse, Michiel van Kempen, (reds.). *Tussenfiguren in de literatuur. Schrijvers tussen culturen*. Het Spinhuis, Amsterdam, 1998: 83-94.
6. PONELIS FA. SJ du Toit en die kultivering van Afrikaans. In: Van Zyl DP, Ponelis FA, (reds.). *Di Koningin van Skeba deur SJ du Toit. Faksimileherdruk met 'n nuwe inleiding*. Africana Uitgewers, 1998: 23-31.
7. VAN ZYL DP. Ter inleiding. Die maker en sy Koningin. In: Van Zyl DP, Ponelis FA, (reds.). *Di Koningin van Skeba deur SJ du Toit. Faksimileherdruk met 'n nuwe inleiding*. Africana Uitgewers, 1998: 5-22.

Navorsingsverslae/Research reports

1. PONELIS FA. *Standaardafrikaans en die Afrikaanse taalfamilie*. Annale van die Universiteit van Stellenbosch, 1998/1. 80 pp.
2. VAN ZYL DP. *Die retorika en die Afrikaanse historiese roman*. Annale van die Universiteit van Stellenbosch, 1997/2: 138 pp.

Doktoraal afgehandel/Doctoral completed

1. BOSMAN HJ. *Meervoudige leksikale items in Afrikaans*. D.Litt., 1998. 472 pp. Promotor: Prof RH Gouws.
2. HOUGH RP. *Beginnende vir 'n Bybelvertaling vir Afrikaanse dowes*. D.Litt., 1998. 402 pp. Promotor: Prof RH Gouws.
3. JOHN PH. *Die Afrikaanse historiese roman en die literêre kritiek: Aspekte van die verhouding tussen die literêre-kritiese perspektief en literêre tradisie*. D.Litt., 1998. 388 pp. Promotor: Dr L Viljoen.

Magister afgehandel/Master's completed

1. KOORTZEN JG. *Die simbiotiese verhouding tussen landskap en natuurbewoners in die regionale poësie van Donald W Riekert*. M.A., 1998. 91 pp. Studieleier: Dr DP van Zyl.
2. LOUW PA. *Kriteria vir 'n standaard vertalende woordeboek*. M.A. cum laude, 1998. 152 pp. Studieleier: Prof RH Gouws.
3. MÜLLER W. *Die passiefkonstruksie as stylveranderlike in jaarverslae*. M.A. cum laude, 1998. 185 pp. Studieleier: Prof LG de Stadler.
4. SCHOONHEIM F. *Een studie naar aspecten van de invloed van de Nederlandse lexicografie op Afrikaanse woordenboeken*. M.A., 1998. 133 pp. Studieleier: Prof RH Gouws.
5. SMITH MC. *Die reise van Elsa Joubert: Reise deur 'n eeu Suider-Afrikaanse geskiedenis*. M.A., 1998. 66 pp. Studieleier: Dr DP van Zyl.

Doktoraal lopend/Doctoral current

1. BEYER H. *'n Metaleksikografiese ondersoek na konteksleiding in Afrikaanse vertalende woordeboeke*. D.Litt. Promotor: Prof RH Gouws.
2. CROUS MC. *Die diskoers van Antjie Krog se Lady Ann*. D.Litt. Promotor: Dr L. Viljoen.
3. FOSTER PH. *Postmodernistiese tendensies in die historiografiese (meta-)poësie met spesifieke verwysing na Die heengaanrefrein van Wilma Stockenström*. D.Litt. Promotor: Dr L Viljoen.
4. JANSE VAN Rensburg C. *Die religieuse poësie van Sheila Cussons en TT Cloete: 'n Vergelykende studie*. D.Litt. Promotor: Prof L Spies.
5. LÜTHER JGS. *Implikasies van Afrikaans-Engelse kontak vir die Afrikaanse leksikografie*. D.Litt. Promotor: Prof RH Gouws.
6. MALLO AM. *Ostensiewe adressering in vertalende woordeboeke*. D.Litt. Promotor: Prof RH Gouws.
7. VAN DER MERWE M. *Die gebruikersperspektief in die leksikografie*. D.Litt. Promotor: Prof RH Gouws.
8. VAN NIEKERK AE. *Die problematiek van die leksikografiese toepasbaarheid van semantiese teorieë en die weergawe van betekenisinligting, met spesifieke verwysing na die WAT*. D.Litt. Promotor: Prof RH Gouws.
9. VOSLOO J. *Die manifestering van humor in tekste deur geselekteerde Afrikaanse kortverhaalskrywers*. D.Litt. Promotor: Dr DP van Zyl.
10. WARD R. *Die konstruksie van die vroulike subjek in die oeuvres van enkele Afrikaanse vrouedigters sedert 1970*. D.Litt. Promotor: Dr L Viljoen.
11. WASSERMAN H. *Die mediëring van die Ander in Afrikaanse en Nederlandse kortverhale*. D.Litt. Promotor: Dr L Viljoen.
12. WOEST N. *Pynverwerking in die poësie van TT Cloete, Elisabeth Eybers, NP van Wyk Louw en Ina Rousseau: 'n Kritiese ondersoek*. D.Litt. Promotor: Prof L Spies.

Magister lopend/Master's current

1. BEZUIDENHOUT PHL. *Ekwivalensieverskille tussen praktykervaring en vertalende woordeboeke*. M.A. Studieleier: Dr AE Feinauer.
2. FRYER C. *Aspekte van die ontstaansgeskiedenis van Elsa Joubert se "Die reise van Isobelle"*. M.A. Studieleier: Dr L Viljoen.
3. HAASBROEK M. *'n Ondersoek na die terme parodie, pastiche en persiflage aan die hand van tekste deur André Letoit en Joan Hambidge*. M.A. Studieleier: Dr L Viljoen.
4. PRINS J. *'n Postmodernistiese lesing van Johan Juhl se Roulet*. M.A. Studieleier: Dr L Viljoen.
5. RHEEDER AOI. *Die stripverhaal as sekvensiekuns, met spesifieke verwysing na TO Honiball en Bitterkomix*. M.A. Studieleier: Dr DP van Zyl.
6. STARK M. *Die toegangstruktuur in Afrikaanse verklarende woordeboeke*. M.A. Studieleier: Prof RH Gouws.

AFRIKAANSE KULTURGESKIEDENIS / AFRIKAANS CULTURAL HISTORY

Tydskrifartikels/Journal articles

1. BURDEN M. Van der Stel versus Tulbagh: Die oorsprong van die Kaapse Van der Stelstoel. *Suid-Afrikaanse Tydskrif vir Kultuurgeskiedenis* 1998; **12**(2): 1-15.
2. CONRADIE-FAUL J. Maggie Laubser se kralewerkversameling. *Die Kultuurhistorikus* 1998; **13**(2): 33-46.
3. EKERMANS B. Die restourasie van Onze Molen, Durbanville. *Die Kultuurhistorikus* 1998; **13**(2): 51-71.
4. RETIEF L. Spookskepe: Die Vlieënde Hollander. *Die Kultuurhistorikus* 1998; **13**(2): 5-12.
5. SMIT S. Die mangaanmyn in Du Toitskloof. *Die Kultuurhistorikus* 1998; **13**(2): 47-50.
6. VAN ZYL A. Suid-Afrikaanse feeste en vieringe. *Die Kultuurhistorikus* 1998; **13**(2): 22-32.
7. WEIL T. Die smouskultuur van die Jode op die Suid-Afrikaanse platteland. *Die Kultuurhistorikus* 1998; **13**(2): 13-21.

Referate nasionaal/Papers national

1. BURDEN M. *Die belang van mondelinge oorlewering vir die kultuurgeskiedenis*. Kongres van die Suid-Afrikaanse Vereniging vir Kultuurgeskiedenis. Stellenbosch, 1998.

2. BURDEN M. *Die metodologie van mondelinge oorlewering, toegepas op twee gevallestudies: Die volkstaal en die volkslied*. Kongres van die Suid-Afrikaanse Vereniging vir Kultuurgeskiedenis. Stellenbosch, 1998.
3. CONRADIE-FAUL J. *Die benutting van mondelinge oorlewering deur die museumwese*. Kongres van die Suid-Afrikaanse Vereniging vir Kultuurgeskiedenis. Stellenbosch, 1998.
4. RETIEF L. *Die rol van sages (spookverhale) in die Afrikaanse volksverhaalkuns*. Kongres van die Suid-Afrikaanse Vereniging vir Kultuurgeskiedenis. Stellenbosch, 1998.
5. WEIL T. *Die inskakeling van die Jode by die Afrikaanssprekende gemeenskap aan die hand van die volkswoordkunde*. Kongres van die Suid-Afrikaanse Vereniging vir Kultuurgeskiedenis. Stellenbosch, 1998.

Magister afgehandel/Master's completed

1. DU RAAN L. *Die invloed van eksterne en interne faktore op die vorming van studentekultuur aan die Universiteit van Stellenbosch, 1918-1930*. M.A. cum laude, 1998. 275 pp. Studieleier: Dr M Burden.
2. MALHERBE JF. *'n Kultuurhistoriese ontleding van gebou en bewoner: Gevallestudies van Avondrust en die Residensie, Graaff-Reinet*. M.A., 1998. 124 pp. Studieleier: Dr M Burden.
3. VAN VOLLENHOVEN A. *Kultuurhulpbronbestuur binne die funksionele konteks van museums in Suid-Afrika*. M.A. cum laude, 1998. 114 pp. Studieleier: Mnr H van der Merwe.

Doktoraal lopend/Doctoral current

1. VAN DER LINDE W. *Die neerslag van Art Deco in Suid-Afrika as manifestasie van 'n internasionale tydgees en styl, met spesifieke verwysing na die argitektuur*. D.Phil. Promotor: Dr M Burden.

Magister lopend/Master's current

1. ABRAHAMS P. *Die dokumentering, bewaring en waardebeoordeling van die volkskultuur van die plaaswerkers in die Hopefield-omgewing*. M.A. Studieleier: Dr M Burden.
2. BARNARD E. *Volksboukuns in die Swellendam-omgewing*. M.A. Studieleier: Mnr H van der Merwe.
3. BOSHOFF A. *Die impak van die Grensoorlog (Suidwes-Afrika – Angola) op die lewe van die soldate, aan die hand van volksvertellings oor die oorlog*. M.A. Studieleier: Dr M Burden.
4. COREEJES P. *'n Genealogiese en kultuurhistoriese studie van die Coreejes-familie in Suid-Afrika, 1800-2000*. M.A. Studieleier: Dr M Burden.
5. DE VAAL P. *Die bewaring van argivale rekords in privaatsamplings*. M.A. Studieleier: Dr M Burden.
6. EKERMANS B. *Die ontwerp van 'n ordeningstelsel vir 'n kultuurhistoriese navorsingsentrum*. M.A. Studieleier: Dr M Burden.
7. FAUL J. *'n Museologiese ondersoek na die mens se benutting van die skulp en skulpdier vir die doel van uitstallingsontwerp*. M.A. Studieleier: Dr M Burden.
8. FERGUSON Y. *'n Ondersoek na die rol van die volksgeneeskunde en die geassosieerde volksgelowe in die Katriviervallei-gemeenskap*. M.A. Studieleier: Dr M Burden.
9. FERREIRA L. *'n Ondersoek na en evaluering van die kultuurinhoud van die Agulhasplein, vir die doelwit van die daarstelling van 'n Nasionale Park*. M.A. Studieleier: Dr M Burden.
10. GERICKE MF. *Die invloed van die godsdiensbeleving en geloofslewe van die Afrikaanssprekende in die George-omgewing (1920-1940) op sy lewensuitkyk en lewenswyse*. M.A. Studieleier: Dr M Burden.
11. KENMUIR I. *'n Kultuurhistoriese ondersoek na Neo-Gotiese kerkargitektuur in die Wes-Kaap*. M.A. Studieleier: Dr M Burden.
12. MEINTJIES S. *Die potensiaal van gastehuse in die Wes-Kaap om tradisionele kultuur aan die toeris oor te dra*. M.A. Studieleier: Dr M Burden.
13. OLIVIER A. *'n Interpretasie van die vryetydsbesteding in Barberton, 1884-1940, om die invloed van 'n Engels-Victoriaanse kultuur in 'n Oos-Transvaalse myn-gemeenskap te bepaal*. M.A. Studieleier: Dr M Burden.
14. RETIEF L. *Die rol van sages in die Afrikaanssprekende gemeenskap*. M.A. Studieleier: Dr M Burden.
15. SMIT S. *Die aanwending van pikturale Africana as bron vir 'n kultuurhistoriese evaluering van 'n geografiese area, met as model die Paarl-omgewing, 1650-1800*. M.A. Studieleier: Mnr H van der Merwe.
16. STRAUSS E. *'n Kultuurhistoriese en opvoedkundige waardebeoordeling van plaasskole in die Overberg-omgewing, in die lig van 'n uifaseringsbeleid*. M.A. Studieleier: Dr M Burden.
17. VAN ZYL A. *'n Ondersoek na die ontwikkeling van kaggels as komponent van Suid-Afrikaanse argitektuur*. M.A. Studieleier: Dr M Burden.
18. VORSTER L. *Die bydrae van Walter Biersch as stadsleier tot die argitektoniese nalatenskap van Stellenbosch*. M.A. Studieleier: Dr M Burden.
19. WEIL T. *Die inskakeling van die Jode by die Afrikaanse plattelandse gemeenskap (1850-1950) en hulle bydrae tot die vorming van 'n nuwe kultuur*. M.A. Studieleier: Dr M Burden.

AFRIKATALE / AFRICAN LANGUAGES

Referate nasionaal/Papers national

1. DLALI M. *Politeness and the management of face in Xhosa*. Kongres van die Afrikatale vereniging van Suider-Afrika. Stellenbosch, 1998.
2. SATYO NS. *The art of storytelling*. Living heritage kongres. Kokstad, 1998.
3. VISSER MW. *A task-based approach to second language teaching. Can it lead to the outcomes in Curriculum 2005?* Kongres van die Suid-Afrikaanse Vereniging van Taalonderrig. Stellenbosch, 1998.

Hoofstukke in boeke/Chapters in books

1. DU PLESSIS JA. The transitive-intransitive alternation in Zulu. In: Hlongwane JB, (ed.). *Some issues in African linguistics. Festschrift: AC Nkabinde*. JL Van Schaik, 1998: 3-11.

Doktoraal afgehandel/Doctoral completed

1. LEWIS PW. *Phonetic and phonological interference in Xhosa speech communication*. D.Litt., 1997. 345 pp. Promotor/medepromotor: Prof JC Roux/prof G Dogil.
2. ZULU NS. *Characterization in Sesotho*. D.Litt., 1998. 330 pp. Promotor: Prof JA du Plessis.

Magister afgehandel/Master's completed

1. BAM MN. *Principles of task-based methodology for Xhosa second language*. M.A. cum laude, 1998. 228 pp. Studieleier: Dr MW Visser.
2. DINGA PP. *Syntactic properties of verbs with predicative complements in Xhosa*. M.A., 1998. 108 pp. Studieleier: Prof JA du Plessis.
3. HLUNGWANI MC. *The applicative construction in Xitsonga*. M.A., 1998. 294 pp. Studieleier: Prof JA du Plessis.
4. MALAN HJ. *Principles of Task-based course design for Xhosa second language banking communication*. M.A. cum laude, 1998. 230 pp. Studieleier: Dr MW Visser.
5. MATI X. *A task-based approach to Xhosa second language*. M.A., 1998. 130 pp. Studieleier: Dr MW Visser.
6. MAUDU NP. *The syntax of predicates denoting change of state in Venda*. M.A., 1998, 191 pp. Studieleier: Dr MW Visser.
7. MAVUMENGWANA NG. *The syntax of predicates of creation and transformation in Xhosa*. M.A., 1998. 156 pp. Studieleier: Prof JA du Plessis.
8. MPHIGALALE TA. *Verbs of change of possession in Venda*. M.A., 1998. 166 pp. Studieleier: Prof JA du Plessis.
9. MTIMKA NS. *The syntax of verbs denoting change of possession in Xhosa*. M.A., 1998. 132 pp. Studieleier: Prof JA du Plessis.
10. NENGUDZA MR. *Syntactic constructions with predicates of sending in Venda*. M.A., 1998. 120 pp. Studieleier: Dr MW Visser.
11. NKUNA PH. *Nasal assimilation in Tsonga*. M.A., 1998. 142 pp. Studieleier: Prof JC Roux.
12. NTLABEZO BN. *Homorganic nasal assimilation in Xhosa*. M.A., 1998. 107 pp. Studieleier: Prof JC Roux.
13. SILIDI W. *Verbs of removing in Tshivenda*. M.A., 1998. 161 pp. Studieleier: Dr MW Visser.
14. SITHOLE NV. *The syntax of predicates of conveyance in Zulu*. M.A., 1998. 129 pp. Studieleier: Dr MW Visser.
15. THELEDI KMA. *Verbs of putting in Setswana*. M.A., 1998. 120 pp. Studieleier: Prof JA du Plessis.
16. TWABU NEG. *Verbs of putting in Xhosa*. M.A., 1998. 129 pp. Studieleier: Dr MW Visser.

Doktoraal lopend/Doctoral current

1. CHIKANE OK. *The interaction between morphology and phonology in Setswana*. D.Litt. Promotor/medepromotor: Prof JC Roux/prof JA du Plessis.
2. JADEZWENI MW. *Aspects of Xhosa poetry*. D.Litt. Promotor: Prof JA du Plessis.
3. JONES CJJ. *Xhosa intonational structures: An acoustic-perceptual investigation*. D.Litt. Promotor: Prof JC Roux.
4. MALETE AN. *Negation in Sesotho*. D.Litt. Promotor: Prof JA du Plessis.
5. MAVUMENGWANA NG. *Deverbatives in Xhosa*. D.Litt. Promotor: Prof JA du Plessis.
6. MDEKAZI JN. *A framework for testing communicative language ability in Xhosa at Grade 12 level*. D.Litt. Promotor: Prof MW Visser.
7. MOTSEI AS. *The expression of aspect in Sesotho*. D.Litt. Promotor: Prof JA du Plessis.
8. NAIDOO S. *Aspects of Zulu phonology: An application of Feature Geometry Theory*. D.Litt. Promotor: Prof JC Roux.
9. NETSHISAULU NC. *Polysemy in Tshivenda*. D.Litt. Promotor: Prof JA du Plessis.
10. NXUMALO NE. *The deficient verb in Xitsonga*. D.Litt. Promotor: Prof JA du Plessis.
11. RANKHODODO TK. *The subjunctive constructions in Venda*. D.Litt. Promotor: Prof JA du Plessis.
12. SEPOTA MM. *The locative in Northern Sotho*. D.Litt. Promotor: Prof JA du Plessis.
13. TSHITHUKHE AS. *Lexical semantics and causation in Tshivenda*. D.Litt. Promotor: Prof JA du Plessis.
14. SATYO PN. *Women characters: Dramatic and cultural perspectives*. D.Litt. Promotor: Prof JA du Plessis.

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1. DLAMINI NG. *A framework for the implementation of task-based instruction for Zulu junior secondary school*. M.A. Studieleier: Dr MW Visser.
2. GUNUNDU OT. *A framework for the analysis of writing in secondary school*. M.A. Studieleier: Dr MW Visser.
3. KGOE MOS. *The syntax of verbs of carrying and sending in Setswana*. M.A. Studieleier: Dr MW Visser.
4. LITHOLE FE. *The syntax of verbs with predicative complements in Venda*. M.A. Studieleier: Prof JA du Plessis.
5. MABASO XE. *Syntactic properties of predicates denoting change of possession in Tsonga*. M.A. Studieleier: Prof JA du Plessis.
6. MADZIVHANDILA TG. *The syntactic properties of psych-verb in Venda*. M.A. Studieleier: Prof JA du Plessis.
7. MAGONGOA WM. *Deverbatives in Northern Sotho*. M.A. Studieleier: Prof JA du Plessis.
8. MAIVHA TG. *The argument structure of verbs of creation and transformation in Venda*. M.A. Studieleier: Prof JA du Plessis.
9. MAKOETLANA NM. *Deverbatives in Xhosa*. M.A. Studieleier: Prof JA du Plessis.
10. MAMPHWE TC. *Neuter-passive in Venda*. M.A. Studieleier: Prof JA du Plessis.

11. MATLA TM. *Negation in Sotho*. M.A. Studieleier: Prof JA du Plessis.
12. MAZUBANE ES. *The syntactic nature of gender agreement in Zulu*. M.A. Studieleier: Prof JA du Plessis.
13. MAZWI NR. *Complexity, accuracy and fluency in task-based instruction for Xhosa second language at tertiary level*. M.A. Studieleier: Dr MW Visser.
14. MBATHA BZ. *The syntax of negation in Zulu*. M.A. Studieleier: Prof JA du Plessis.
15. MBETSE SA. *Syntactic properties of predicates denoting change of state in Tsonga*. M.A. Studieleier: Prof JA du Plessis.
16. MNGADI NE. *The adjective in Xhosa*. M.A. Studieleier: Prof JA du Plessis.
17. MUSETHA TM. *The reflexive in Venda*. M.A. Studieleier: Prof JA du Plessis.
18. MUSHIANE AC. *The preposition na in Venda*. M.A. Studieleier: Prof JA du Plessis.
19. MUTHEIWANA HD. *The adjective in Venda*. M.A. Studieleier: Prof JA du Plessis.
20. MUTHIGE AG. *The possessive in Venda*. M.A. Studieleier: Prof JA du Plessis.
21. MUTSILA NP. *Syntactic properties of negative verb constructions in Venda*. M.A. Studieleier: Prof JA du Plessis.
22. NDLELA EZ. *Aphasic production of lexical tone in Zulu*. M.A. Studieleier: Prof JC Roux.
23. NDUKWANA X. *The morpho-syntactic structure of female names in Xhosa*. M.A. Studieleier: Dr MW Visser.
24. NGAKA MN. *Syntactic properties of predicates denoting creation and transformation in Sesotho*. M.A. Studieleier: Prof JA du Plessis.
25. NGUBANE BL. *WH-word constructions in Zulu*. M.A. Studieleier: Dr MW Visser.
26. NKHUMELENI CT. *The syntax of constructions with verbs of placement in Venda*. M.A. Studieleier: Dr MW Visser.
27. NKOPO C. *Tonal acquisition in Xhosa*. M.A. Studieleier: Prof JC Roux.
28. NKOSI NE. *The external argument in Zulu*. M.A. Studieleier: Prof JA du Plessis.
29. NTUSIKAZI BN. *The syntactic properties of raising predicates in Xhosa*. M.A. Studieleier: Prof JA du Plessis.
30. PIET FC. *A framework for the analysis of reading texts in secondary school*. M.A. Studieleier: Dr MW Visser.
31. PONI LL. *A framework for the implementation of task-based instruction for Xhosa second language in secondary school*. M.A. Studieleier: Dr MW Visser.
32. RADEBE AM. *Tonal interference in the Zulu of Sotho speakers*. M.A. Studieleier: Prof JC Roux.
33. TSHIKALANGE KW. *The syntax of predicates of existence in Venda*. M.A. Studieleier: Prof JA du Plessis.
34. TSHISHONGA VD. *Derivatives in Venda*. M.A. Studieleier: Prof JA du Plessis.

ALGEMENE TAALWETENSKAP / GENERAL LINGUISTICS

Tydskrifartikels/Journal articles

1. AARONS D, AKACH P. South African Sign Language – one language or many? *SPIL* 1998; **31**: 1-28.
2. BOTHA RP. New-Darwinian accounts of the evolution of language: 3. Questions about their evidential bases, logic and rhetoric. *Language & Communication* 1998; **18**(1): 17-46.
3. BOTHA RP. New-Darwinian accounts of the evolution of language: 4. Questions about their comparative merit. *Language & Communication* 1998; **18**(3): 227-249.
4. BOTHA RP. Slaying 'the nonselectionist theory' of language evolution. *SPIL* 1998; **31**: 29-60.
5. VRIENDS EJC. Morphosyntax of verb movement and Afrikaans verbal constructions. *SPIL* 1998; **31**: 95-124.

Verrigtinge nasionaal/Proceedings national

1. AARONS D, AKACH P, MORGAN R. *Equal access for the deaf community: The need for sign language interpreter training in South Africa*. International Forum for Language Workers. Pretoria, 1998: 95-99.

Referate internasionaal/Papers international

1. AARONS D. *Non-manual marking of topics in American Sign Language: The interaction between syntax and discourse*. Sixth International Pragmatics Conference. Reims, France, 1998.
2. AARONS D, MORGAN R. *The structure of South African Sign Language after Apartheid*. Sixth International Conference on Theoretical Issues in Sign Language Research. Washington DC, 1998.

Referate nasionaal/Papers national

1. AARONS D, AKACH P, MORGAN R. *Sign language – a natural bridge*. Building Bridges Conference for Educators of the Deaf. Johannesburg, 1998.

Navorsingsverslag/Research report

1. AARONS D. *Report to the Pan South African Language Board. The situation of Deaf students in tertiary education in South Africa*. DEAFSA, 1998. 40 pp.

Doktoraal lopend/Doctoral current

1. KEMP M-A. *The impairment of specific syntactic functional categories in Xhosa and Afrikaans speaking Broca's aphasics*. D.Phil. Promotor: Prof RP Botha.

2. LE ROUX C. *The relationship between inflectional morphology and the acquisition of word order in a second language: a study of the acquisition of Afrikaans as a second language*. D.Phil. Promotor: Prof RP Botha.

ARGEOLOGIE / ARCHAEOLOGY

Referate internasionaal/Papers international

1. DEACON HJ. *Modern human emergence: An African archaeological perspective*. Dual Congress of the International Association for the Study of Human Palaeontology and the International Association of Human Biologists. Sun City, South Africa, 1998.
2. WURZ SJD. *The emergence of modern cognition*. 9th International Society for Comparative Psychology. Cape Town, South Africa, 1998.

Hoofstukke in boeke/Chapters in books

1. DEACON HJ. Elandsfontein and Klasies River Revisited. In: Ashton N, Healy F, Pettitt P, (eds). *Stone Age Archaeology: Essays in honour of John Wymer*. Oxbow Books, Oxford, 1998: 23-28.

Magister afgehandel/Master's completed

1. DÖCKEL W. *Re-investigation of the Matjes River rock shelter*. M.A, 1998. 87 pp. Studieleier: Prof HJ Deacon.

Doktoraal lopend/Doctoral current

1. BRINK JS. *Late Pleistocene mammal faunas*. Ph.D. Promotor: Prof HJ Deacon.
2. WURZ SJD. *The Middle Stone Age at Klasies River, South Africa*. Ph.D. Promotor: Prof HJ Deacon.

Magister lopend/Master's current

1. GOOSEN RJ. *Mineralogy of Pleistocene marine shell at Klasies River*. M.A. Studieleier: Prof HJ Deacon.
2. HARRIS TJ. *Town and country: The archaeology of the Franschhoek Valley*. M.A. Studieleier: Prof HJ Deacon.
3. RUST R. *Rock art of the Anysberg*. M.A. Studieleier Prof HJ Deacon.
4. VAN PLETZEN L. *The large mammal fauna of Klasies River*. M.A. Studieleier Prof HJ Deacon.

BEELDENDE KUNSTE / FINE ARTS

Referate nasionaal/Papers national

1. ARNOLD M. *Taxonomy and identity: the Linnaean model and the floral look of difference*. 14th Annual Conference of the South African Association of Art Historians. UNISA, Pretoria, 1998.
2. SEARLE B. *Re-visiting Identity: looking at aspects of my work in post-apartheid South Africa*. Symposium of the 7th International Cairo Biennale. Cairo, Egypt, 1998.

Magister afgehandel/Master's completed

1. BEUKES MJ. *Visual representation of the experience of modernity in the South African urban environment*. M.A. (B.K.), 1998. 250 pp. Studieleier: Dr T Smuts.
2. BOTES C. *Fallosentrisme in Suid-Afrikaanse fotoverhale: 'n ondersoek in geslag en ras as stelsels van dominasie*. M.A. (B.K.) cum laude, 1998. 88 pp. Studieleier: Prof GJ Kerr.
3. COETZEE M. *A comparative visual study of representations of power in western civilisation with particular reference to the use of edifice, monument, decoration and public space*. M.A. (B.K.), 1998. 360 pp. Studieleier: Dr T Smuts.
4. LYNCH TL. *Expression, offence and censorship: The sexually provocative image and the representation of female sexuality in South African art*. M.A. (F.A.), 1998. 154 pp. Studieleier: Dr M Arnold.
5. TERREBLANCHE C. *Suid-Afrikaanse kunsjuweliersware: invloede en verwerkings*. M.A. (B.K.), 1998. 110 pp. Studieleier: Prof GJ Kerr.

Magister lopend/Master's current

1. BLIGNAUT J. *Die beskrywing van die skilderkunsproses aan die hand van die algemene stelselteorie met spesiale verwysing na die komponent van transformasie*. M.A. (B.K.). Studieleier/medestudieleier: Mnr V van der Merwe/dr T Smuts.
2. BOEZAART K. *The concept of contemporary art jewellery in South Africa*. M.A. (B.K.). Studieleier: Prof GJ Kerr.

3. BOTHA M. *Portraiture as a paradigm of contemporary identities: An interdisciplinary study of text and image*. M.A.(B.K.). Studieleier: Dr M Arnold.
4. BRUNDRIT J. *Photographic representation of lesbian identity with special reference to a South African context*. M.A. (B.K.). Studieleier/medestudieleier: Dr M Arnold/me J Ractliffe.
5. BURGER M. *Multimedia and mediation in late 20th Century art: An interdisciplinary study*. M.A. (B.K.). Studieleier: Mr V van der Merwe.
6. CRONJE K. *The female body as spectacle*. M.A. (B.K.). Studieleier/medestudieleier: Dr M Arnold/mnr V van der Merwe.
7. DEUTSCHLANDER I. *The urge to document: A study of photographic records of cultural difference*. M.A. (B.K.). Studieleier: Dr M Arnold.
8. GROBLER L. *Beeld en breiwoel: 'n Spel tussen teks, kulturele konteks en kunswerk*. M.A. (B.K.). Studieleier/medestudieleier: Dr T Smuts/mnr V van der Merwe.
9. JOSEPHY S. *Contesting the paradigms of South African photography: A study of women photographers*. M.A. (B.K.). Studieleier: Dr M Arnold.
10. KADEN M. *Beeld en Teks: 'n Dialoog*. M.A. (B.K.). Studieleier: Dr T Smuts.
11. KEITH M. *South African art and the edge of Kitsch*. M.A. (B.K.). Studieleier: Prof GJ Kerr.
12. KEYSER N. *A new machine age: the relationship between technology and social change*. M.A. (B.K.). Studieleier/medestudieleier: Me B Searle/dr M Arnold.
13. MURRAY J. *"Ready-mades": Die urinaal vs die soblikke*. M.A. (B.K.). Studieleier/ medestudieleier: Dr T Smuts/mnr V van der Merwe.
14. SHUTT SH. *The 20th Century perfume bottle: Questioning function and aesthetics*. M.A. (B.K.). Studieleier/medestudieleier: Prof GJ Kerr/mnr E Cassar.
15. VAN NIEKERK P. *The virtue of images and the role that glamour plays as a manipulative tool in visual communication*. M.A. (B.K.). Studieleier: Dr T Smuts.
16. VAN ROOYEN F. *Die gebruik van kralewerk in kontemporêre juweliersware*. M.A. (B.K.). Studieleier/medestudieleier: Mnr V van der Merwe/mnr E Cassar.
17. WOLFF U. *Hypertext and Sigmar Polke*. M.A. (B.K.). Studieleier: Dr T Smuts.

DRAMA / DRAMA

Tydskrifartikels/Journal articles

1. BAIN K. Make believe: Standard Bank National Arts Festival, Grahamstown, 1998. *South African Theatre Journal* 1998; 12(1&2): 161-184.

Referate internasionaal/Papers international

1. HAUPTFLEISCH T. *Reframing the mirror – some concerns about theatre and performance studies in South Africa, 1987-1998*. FIRT/IFTR XIIIth World Congress. Canterbury, England, 1998.
2. HUTCHISON YA. *South African literature in the Period of Transition*. Afrika und die Globalisering – International Conference, Vereinigung der Afrikanisten. Bayreuth, Duitsland, 1998.
3. HUTCHISON YA. *South African theatre today*. Southern Africa: The Arts, Media and Popular Culture. Institute for African Studies Conference. Bayreuth, Germany, 1998.

Magister afgehandel/Master's completed

1. GROBLER E. *Teater en terapie: 'n Teaterwetenskaplike ondersoek*. M.Dram. cum laude, 1998. 211 pp. Studieleier: Prof T Hauptfleisch.
2. MEYER-RÖDENBECK MT. *'n Onafhanklike teateronderneming: beginsels en toepassings*. M.Dram., 1998. 162 pp. Studieleier: Prof T Hauptfleisch.

Doktoraal lopend/Doctoral current

1. CRUYWAGEN E. *Alternatiewe aanwendingsmoontlikhede van drama deur die radio in Suid-Afrikaanse streeksverband*. D.Phil. Promotor: Prof T Hauptfleisch.
2. HUTCHISON YA. *Theatre in Southern Africa: A study of trends and influences*. D.Phil. Promotor: Prof T Hauptfleisch.

Magister lopend/Master's current

1. BAIN K. *Reading the Auteur: Film, Film Theory and the "Art of Cool"*. M.Dram. Studieleier: Prof T Hauptfleisch.
2. BOUWER J. *Fisieke teater en gemeenskapskultuur in die Wes-Kaap*. M.Dram. Studieleier: Me S Pienaar.
3. BRAND A. *Die manifestasie van die konsep "gemeenskapsteater" in Suid-Afrika sedert 1994*. M.Dram. Studieleier: Dr M Kruger.
4. DU TOIT J. *Die gebruiksmoontlikhede van die toneelpop*. M.Dram. Studieleier: Dr M Kruger.
5. ESTERHUIZEN J. *Towards a realignment of the theatre administration in the Western Cape. – a theoretical-empirical study*. M.Dram. Studieleier: Prof T Hauptfleisch.
6. HAUPTFLEISCH G. *Die konsep "multi-media teater": 'n Teoreties-empiriese ondersoek*. M.Dram. Studieleier: Dr E Hees.
7. MAASDORP L. *Die kortfilm: Sy aard, rol en potensiaal in Suid-Afrika*. M.Dram. Studieleier: Prof T Hauptfleisch.

8. MOHR M. *From Anton Chekhov to Reza de Wet: A study in realism*. M.Dram. Studieleier: Prof T Hauptfleisch.
9. ROUSSOUW K. *Ontwerp in die teater: 'n Teoretiese-empiriese ondersoek*. M.Dram. Studieleier: Prof T Hauptfleisch.
10. SCHOLTZ C. *Die relevansie en aard van toonskaal oefeninge in stemopleiding vir toneelspelers*. M.Dram. Studieleier: Dr M Kruger.
11. VORSTER C. *Aspekte van kontemporêre teaterregie in Suid-Afrika*. M.Dram. Studieleier: Prof T Hauptfleisch.

ENGELS / ENGLISH

Tydskrifartikels/Journal articles

1. NUTTALL S. History and Identity in Contemporary Australian Women's Autobiography. *Women's Writing* 1998; 5(2): 189-199.
2. NUTTALL S. Nationalism, literature and identity in South Africa and Australia. *Australian Studies*. 1997(Winter); 12(2): 58-69.

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1. GAGIANO A. *Memory, power and Bessie Head: "A Question of Power"*. Bessie Head Conference. University of Botswana, Gaborone, 1998.
2. GAGIANO A. *The symbolic dimension of Achebe's "No Longer At Ease"*. Annual African Literature Association (ALA) Conference. University of Texas (Austin), USA, 1998.
3. HENDERSON A. *Katherine Mansfield and the necessity of exile*. Colloquium on the Short Stories of Katherine Mansfield. Angers, France, 1998.
4. HEYNS M. *Cleaners-up after the feast: Scavenging angels in the political fiction of JM Coetzee*. Destitution and Literary Genre Conference. Groningen. Netherlands, 1998.
5. NUTTALL S. *Refiguring the Archive*. CODESRIA 9th General Assembly: Globalisation and the Social Sciences in Africa. Dakar, Senegal, 1998.
6. VAN PLETZEN E. *Cross currents and cultural crossings in Vikram Seth's poetry, novels and travel writing*. Conference on The Writers of the Indian Diaspora, Institute of Commonwealth and American Studies and English Language. Mysore, India, 1998.

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2. GOODMAN R. *The mechanics of satire, with particular reference to the works of Jonathan Swift and George Orwell*. D.Litt. Promotor/medepromotor: Prof MW Heyns/ dr E van Pletzen.
3. HALE F. *Literary challenges to the myth of the heroic Voortrekkers: HP Lamont's "War, Wine and Women" and Stuart Cloete's "Turning Wheels"*. D.Litt. Promotor: Dr E Hees.

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2. DE VILLIERS DW. *Vision and voice in DH Lawrence, Henry Miller, and Jack Kerouac's autobiographies of the soul*. M.A. Studieleier: Dr BK Green.
3. ELLIS J. *Female friendship in the novels of Charlotte Brontë*. M.A. Studieleier: Prof MW Heyns.
4. RAHL FL. *Author and self in the works of DH Lawrence, with special reference to his early prose writings*. M.A. Studieleier: Dr BK Green.
5. STREUBER J. *South Africa in Three Novels by JM Coetzee*. M.A. Studieleier: Dr S Nuttall.
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3. DAMSTER GP. *The role of the institutionally organised South African Medical profession in response to human rights violations in the Apartheid era, with special reference to the Biko affair*. M.Phil., 1998. 64 pp. Studieleier: Prof AA van Niekerk.
4. DE BEER H. *Omgewingsetiek en omgewingsbewaring: 'n Wysgerig-etiese perspektief op bewaringswetgewing, -beleid en -strategieë in Suid-Afrika*. M.A., 1998. 299 pp. Studieleier: Prof JP Hattingh.
5. LOUW AH. *The development, implementation and monitoring of ethical codes*. M.Phil. cum laude, 1998. 129 pp. Studieleier: Prof WP Esterhuysen.
6. MACFARLANE I. *An evaluation and prioritisation of conflict resolution procedures arising in the implementation of sustainable development*. M.Phil. cum laude, 1998. 89 pp. Studieleier: Prof JP Hattingh.
7. MARINCOWITZ F. *Towards an ecological feminist self beyond dualism and essentialism: An inquiry into the contributions made by cultural ecofeminism, critical-transformative ecofeminism and cyber-ecofeminism*. M.A. cum laude, 1998. 230 pp. Studieleier: Prof JP Hattingh.
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1. BURNS MER. *Environmental ethics as a key determinant of environmental assessment process and methodology*. D.Phil. Promotor/medepromotor: Prof JP Hattingh/prof LW Canter (University of Oklahoma).
2. CLOETE M. *Postmetaphysical versus postmodern thinking: A critical appraisal of Habermas' debate with Postmodernism*. D.Phil. Promotor: Prof AA van Niekerk.
3. DODDS-TALJAARD ME. *The evolution of the systems paradigm in philosophy*. D.Phil. Promotor: Prof AA van Niekerk.
4. GERBER GA. *Wetenskap en waarheid: 'n krities-wysgerige ondersoek van die begrip "waarheid" as regulatiewe idee in wetenskapsbeoefening*. D.Phil. Promotor: Prof AA van Niekerk.
5. LONG SS. *The formulation of an environmental ethic for civil engineers in South Africa*. D.Phil. Promotor: Prof JP Hattingh.
6. MARSHALL AH. *The concept of a practical, global environmental ethics*. D.Phil. Promotor: Prof JP Hattingh.
7. PIETERSEN GE. *Pyn en menslikheid: Filosofiese perspektiewe op die aard en (on-)sin van die ervaring van menslike pyn*. D.Phil. Promotor: Prof AA van Niekerk.
8. POTGIETER FJ. *Die ontstaan van die metaforiese perspektief op kuns en sosiale verandering: 'n Herevaluering van die moderne artistieke praktyk*. D.Phil. Promotor: Prof JP Hattingh.
9. PRAEG L. *African philosophy and the quest for autonomy: A philosophical investigation*. D.Phil. Promotor: Prof JP Hattingh.
10. READER U. *Modernity and instrumental rationality: A critical assessment of the relation between modernisation and the technologization of the lifeworld*. D.Phil. Promotor: Prof WL van der Merwe.
11. ROODT V. *Justice, agency and the politics of agonism in the philosophy of Hannah Arendt and Friedrich Nietzsche*. D.Phil. Promotor: Prof WP Esterhuysen.
12. SLABBERT NJ. *Technology, nature, culture: environmental concepts in the philosophy of John Dewey*. D.Phil. Promotor: Prof JP Hattingh.
13. VOGES FWJ. *Sustainable development and the socially embedded firm. An inquiry into the nature, causes and transformation of structural unsustainability in contemporary liberal capitalism*. D.Phil. Promotor: Prof JP Hattingh.

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1. ALHEIT WA. *Die etiese regverdiging van die sosiale verantwoordelikheid van ondernemings*. M.A. Studieleier: Prof WP Esterhuysen.
2. BOEZAK S. *Fragments of subjectivity: An analysis of the relationship between contemporary feminist theory and postmodernism in search of a new subjectivity*. M.A. Studieleier: Prof JP Hattingh.
3. DE WET M. *The role of values in corporate culture*. M.A. Studieleier: Prof WP Esterhuysen.
4. ELS JPJ. *Normatiewe en kontingensie in die denke van Richard Rorty*. M.A. Studieleier: Prof WL van der Merwe.
5. ENGLISH R. *Mining for a sustainable environment. Examining the oxymoron*. M.Phil. Studieleier: Prof JP Hattingh.
6. FOUCHE J. *"God" as grensbegrip en/of begripsgrens*. M.A. Studieleier: Prof WL van der Merwe.
7. HAMMAN JN. *Post-structural ethics: Derrida, Levinas and the problem of social responsibility*. M.A. Studieleier: Dr FP Cilliers.
8. HOLM E. *Thinking difference within the idea(l) of a community*. M.A. Studieleier: Dr FP Cilliers.
9. HOWARTH G. *The tyranny of a kilogram: Ethical issues in the ventilation of premature babies*. M.Phil. Studieleier: Prof AA van Niekerk.
10. JALI M. *The ethics of organ transplants in an African context*. M.Phil. Studieleier: Prof AA van Niekerk.
11. LYONS CND. *Philosophy, rhetoric, history: A critical analysis of the classical dispute between philosophy and rhetoric*. M.A. Studieleier: Prof WL van der Merwe.
12. MAHLATI MP. *The medical profession in a transforming society: Values, ideals and role*. M.Phil. Studieleier: Prof AA van Niekerk.
13. MALAN YH. *Responsibility before the law*. M.A. Studieleier: Dr FP Cilliers.
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15. MOODLEY K. *AIDS vaccines in an African context: An ethical perspective*. M.Phil. Studieleier: Prof AA van Niekerk.
16. MOORE W. *Theodicee en analitiese filosofie*. M.A. Studieleier: Prof AA van Niekerk.
17. MPUNSHA L. *Public-private partnerships in health care: ethical and value considerations*. M.Phil. Studieleier: Prof AA van Niekerk.
18. NICHOLLS G. *Personal rights*. M.Phil. Studieleier: Prof AA van Niekerk.
19. NTATU T. *Health care as human right*. M.Phil. Studieleier: Prof AA van Niekerk.
20. REYNEKE J. *Omgewing en ontwikkeling: 'n filosofiese verkenning van 'n spanningsverhouding*. M.A. Studieleier: Prof JP Hattingh.
21. SMIT E. *Teleology and the Darwinian argument*. M.A. Studieleier: Prof AA van Niekerk.
22. VAN DEN HEEVER JA. *Darwin and biological understanding*. M.A. Studieleier: Dr FP Cilliers.
23. VAN RENSBURG E. *The environmental implications of the ethical tenets of the South African population policy*. M.Phil. Studieleier: Prof JP Hattingh.

GEOGRAFIE EN OMGEWINGSTUDIE (Waarby ingesluit die Sentrum vir Geografiese Analise) /

GEOGRAPHY AND ENVIRONMENTAL STUDIES (Including the Centre for Geographical Analysis)

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2. DRIVER AI. *The impact of the Fish River Spatial Development Initiative on industrial development in Port Elizabeth and East London: An initial evaluation*. M.A., 1998. 84 pp. Studieleier: Dr PH de Necker.
3. KIANGI AN. *Habitat and health in Kayamandi*. M.Sc., 1998. 72 pp. Studieleier: Dr JH van der Merwe.
4. KRIEL LAB. *Die geografie van die formele nag- en 24-uur ekonomie in Stellenbosch*. M.A., 1998. 95 pp. Studieleier: Dr PH de Necker.

5. LE ROUX PJ. *Modelling van die produksiepotensiaal van natuurlike veld in die Wes-Kaap met behulp van GIS-tegnologie*. M.A., 1998. 58 pp. Studieleier/medestudieleier: Prof HL Zietsman/mnr BHA Schloms.
6. NEETHLING JPN. *Kusoorontwikkeling in die Valsbaai-periferie van die Kaapse metropool*. M.A., 1998. 117 pp. Studieleier: Mnr MKR van Huyssteen.
7. SINCLAIR DA. *Using GIS as an interactive marine mineral resources model for assessing economic viability – Algoa Bay as a case study*. M.Sc. 1998. 116 pp. Studieleier/medestudieleier: Prof HL Zietsman/mnr BHA Schloms.

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1. BADENHORST NC. *The development of an operational decision support system for agricultural drought management in South Africa using satellite remote sensing*. Ph.D. Promotor: Prof HL Zietsman.
2. DONALDSON SE. *Restructuring in a South African city during transition: Urban development and transformation in Pietersburg during the 1990s*. D.Phil. Promotor: Prof IJ van der Merwe.
3. FRONEMAN CA. *Die rol van aftree-oorde binne die behuisingstelsel vir bejaardes in groter Kaapstad: 'n Stedelik-geografiese perspektief*. D.Phil. Promotor/medepromotor: Mnr MKR van Huyssteen/prof IJ van der Merwe.
4. REYNEKE HJ. *Die effek van die apartheidstelsel op die struktuur en funksionering van Mmabatho/Mafikeng stedelike kompleks en sy toekomstige rol as provinsiale hoofstad*. D.Phil. Promotor: Prof IJ van der Merwe.

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1. BOTHA A. *Tydruimtelike plantegroei-veranderinge in die Bedfordgebied in die Oos-Kaap*. M.A. Studieleier: Mnr BHA Schloms.
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3. DE WITT E. *Die sinergisme tussen kleinhandel en kulturele toerisme in Leuven, België: 'n GIS-toepassing*. M.A. Studieleier: Dr PH de Necker.
4. DU PREEZ C. *Parke as ruimtelike, sosiaal-ekologiese bate in die Bellville munisipale gebied*. M.A. Studieleier/medestudieleier: Mnr PJ Eloff/dr JH van der Merwe.
5. GREENWOOD KC. *Sea-surface temperatures around the Southern African coast: Aspects and applications*. M.Sc. Studieleier/medestudieleier: Mnr BHA Schloms/dr M Gründlingh.
6. HOBSON AGC. *Using GIS to enhance spatial efficiency in rural school planning*. M.A. Studieleier: Prof HL Zietsman.
7. JACOBS JA. *Eko-ontwikkeling van stedelike oopruimtes: Driftsands Natuureservaat as gevallestudie*. M.Sc. Studieleier: Dr PH de Necker.
8. JAMES AJ. *Identifisering van ontwikkeling-sensitiewe areas teen berghange: Hottentotshollandberge van Stellenbosch tot Gordonsbaai*. M.A. Studieleier/medestudieleier: Mnr BHA Schloms/mnr A van Niekerk.
9. KUNNEKE MM. *Bevestiging van gemeenskapsgedrewe geïntegreerde rivierbekkenbestuur: Die Veldwachtersrivier as gevallestudie*. M.A. Studieleier: Dr JH van der Merwe.
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13. MORAKENG P. *Temporal and spatial patterns of vehicle-related crime in the central area of Stellenbosch*. M.A. Studieleier: Mnr MKR van Huyssteen.
14. NTENE ME. *Assessment of ecotourism potential of the Katse Area, Lesotho*. M.A. Studieleier: Dr JH van der Merwe.
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16. SINSKE S. *The analysis of the main sewer system of the Cape Metropolitan Region with the aid of a GIS*. MSc. Studieleier: Prof HL Zietsman.
17. SMIT HAP. *Die impak van verskillende tipes passe op 'n bergomgewing: Die Attakwaskloof-, Cloetes- en Robinsonpasse*. M.A. Studieleier: Mnr BHA Schloms.
18. SMIT WJ. *Fire scar mapping in the Southern Langeberg region using Landsat imagery*. M.A. Studieleier: Mnr A van Niekerk.
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20. SWANEPOEL PA. *The use of the internet for GIS applications: A virtual tourist site for Stellenbosch*. M.A. Studieleier/medestudieleier: Prof HL Zietsman/mnr A van Niekerk.
21. SWANEVELDER SA. *'n Tyd-ruimtelike ontleding van verkeersongelukke op geselekteerde roetes in die Wes-Kaap*. M.A. Studieleier: Prof HL Zietsman.
22. VAN DEVENTER H. *The integration of commercial farmers' local knowledge in a GIS for land reform*. M.A. Studieleier: Prof HL Zietsman.
23. VAN WIJK CM. *Using GIS for vector-borne health risk mapping in West Africa*. M.Sc. Studieleier/medestudieleier: Prof HL Zietsman/dr TM Teuscher.

GESKIEDENIS / HISTORY

Tydskrifartikels/Journal articles

1. KAPP PH. Cultural context and historical text. *Communications of the International Society for History Didactics* 1998; **19**(2): 89-96.
2. KAPP PH. Die Koue Oorlog: Die wêreld se langste oorlog? *Scientiae Militaria: South African Journal of Military Studies* 1997; **27**: 106-120.
3. VENTER C. Die skietinsident in die krygsgevangenekamp te Trichinopoly, Indië, 1902. *Historia* 1997; **42**(2): 57-66.

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1. EHLERS A. *The Anglo-Boer War: Stimulus for the formation of Afrikaans rural trust companies and boards of executors. From P.A.T. to B.O.E. 1900-1998. Rethinking the South African War 1899-1902.* Unisa Library Conference. Pretoria, 1998.

Hoofstukke in boeke/Chapters in books

1. SCHOLTZ LVR. Is die Afrikanernasionalisme nog relevant in die nuwe Suid-Afrika? 'n Historiese perspektief. In: *Monografie. Genl JBM Hertzoggedenklesing XXVII.* Suid-Afrikaanse Akademie vir Wetenskap en Kuns, 1998. 21 pp.
2. VISSER WP. Early African Kingdoms. In: Kruger J, et al, (eds). *An introduction to Africa.* Pat Lubbe Publications, 1998: 24-35.

Doktoraal afgehandel/Doctoral completed

1. FORTUIN SD. *Die toepassing van die Wet op Groepsgebiede met spesiale verwysing na Bellville tot 1970: 'n Sosiaal-historiese ondersoek.* D.Phil, 1998. 380 pp. Promotor: Dr C Venter.
2. SWART BLG. *Generaal Louis Botha in die Engelstalige pers, 1902-1910.* D.Phil, 1998. 370 pp. Promotor: Dr C Venter.

Magister afgehandel/Master's completed

1. SWIEGERS J. *Die politieke loopbaan van JH Hofmeyer, 1929-1939.* M.A., 1998. 241 pp. Studieleier: Dr C Venter.

Doktoraal lopend/Doctoral current

1. DEMPSEY MC. *Die funksionering van die Raad van Verteenwoordigers as 'n komponent van die Driekamer-parlementêre stelsel in Suid-Afrika.* D.Phil. Promotor: Prof DJ van Zyl.
2. EHLERS A. *Die geskiedenis van Boland Bank se eksekuteurskamers en trustmaatskappye tot 1971.* D.Phil. Promotor: Prof DJ van Zyl.
3. HEIBERG JP. *Dr AL Geyer as Suid-Afrika se Hoë Kommissaris in Londen (1950-1954).* D.Phil. Promotor: Prof PH Kapp.
4. HERBST RO. *Die Kareeberggrens – aspekte van 'n grenssituasie gedurende die neëntiende eeu.* D.Phil. Promotor: Prof DJ van Zyl.
5. KOPERSKI J. *William Fehr (1892-1968) and his contribution to the study of South African history and culture.* D.Phil. Promotor: Prof PH Kapp.
6. LAUBSCHER CJ. *Die toepassing en die invloed van die Wet op Groepsgebiede 1960 (soos gewysig) op Distrik Ses in Kaapstad.* D.Phil. Promotor: Prof DJ van Zyl.
7. MARKRAM WJ. *Die lewe en werk van Petrus Lafras Uys, 1797-1838.* D.Phil. Promotor: Dr C Venter.
8. PUNT LF. *Die Smoushandel in die Geskiedenis van die Kaapse Oosgrens, 1830-1850.* D.Phil. Promotor: Prof PH Kapp.
9. VISSER GE. *Die Geskiedenis van die Suid-Afrikaanse Militêre Akademie, 1950-1990.* D.Phil. Promotor: Prof PH Kapp.
10. VISSER WP. *Die rol van die pers in die politieke en ekonomiese mobilisasie van georganiseerde blanke arbeidersbewegings in Suid-Afrika, 1908-1924.* D.Phil. Promotor: Prof DJ van Zyl.

Magister lopend/Master's current

1. AURET JM. *Kuba en die einde van die Koue Oorlog.* M.A. Studieleier: Prof PH Kapp.
2. BARNARD JMM. *Die Erika Theron-kommissie, 1973-1976: 'n Historiese studie.* M.A. Studieleier: Dr C Venter.
3. BRAND A. *Die bestaansreg van Geskiedenis binne Kurrikulum 2005.* M.Phil. Studieleier: Prof AE Carl.
4. BURGER P. *Die invloed van die Anglo-Boereoorlog op die burgerlike bevolking van Oudtshoorn, 1899-1902.* M.A. Studieleier: Dr C Venter.
5. ENSLIN R. *Die geskiedenis van die Junior Rapportryer-beweging, 1958-1983.* M.A. Studieleier: Prof PH Kapp.
6. KRIEL ML. *Ekonomiese en etniese probleme as oorsake van die konflik in die voormalige Joegoslavië.* M.A. Studieleier: Prof PH Kapp.
7. LUND H. *Die ontwikkeling van NAVO se struktuur en strategie, 1955-1969.* M.A. Studieleier: Prof PH Kapp.
8. OCTOBER HNN. *Die VSA se veranderde beleid teenoor die Republiek van China (Taiwan), 1969-1979.* M.A. Studieleier: Prof PH Kapp.
9. STRYDOM M. *'n Vergelyking van die faktore wat tussen 1949 en 1979 'n veranderde Amerikaanse beleid teenoor die Chinese Volksrepubliek teweeggebring het.* M.A. Studieleier: Prof PH Kapp.

GODSDIENSKUNDE / RELIGION

Tydskrifartikels/Journal articles

1. KINGHORN J. Coping in Sodom and Gomorrah – Christianity and the delivery of social welfare in South Africa. *Social Work/Maatskaplike Werk* 1998; **34**(1): 80-89.
2. LATEGAN BC. The Studiorum Novi Testamenti Societas comes to Africa. *Scriptura* 1998; **67**: 419-427.
3. MUNTINGH LM. An Amarna letter (EA 162) from a Pharaoh to Aziru to Amurru in light of recent research. *Journal for Semitics* 1995; **7**(2): 162-195.

Referate internasionaal/Papers international

1. LATEGAN BC. *The church's role in the changing South African context*. Eight Annual Theological Symposium. Concordia Seminary, St Louis, USA, 1998.
2. LATEGAN BC. *Discovering the dynamics of the text*. Eighth Annual Theological Symposium. Concordia Seminary, St Louis, USA, 1998.
3. LATEGAN BC. *Managing or celebrating diversity?* International Pluralism Colloquium. University of the Witwatersrand, 1998.
4. LATEGAN BC. *Reading the Bible in Africa: Exploring various interfaces*. Annual Meeting of the Studiorum Novi Testamenti Societas. Copenhagen, Denmark, 1998.
5. LATEGAN BC. *Threat or asset? Dealing with diversity and values in the workplace in deeply divided societies*. Jahreskongress des Wissenschaftszentrum Nordrhein-Westfalen. Essen, Duitsland, 1998.
6. MÜLLER HP. *Encountering recent African migrants and immigrants to South Africa: Towards understanding the role of religion and culture in the reception of recent African migrants and immigrants to South Africa*. 1st International Conference on Postcolonial Studies. Vigo, Spain, 1998.
7. MÜLLER HP. *What is the study of African religion about?* International Conference of Society for Research on African Cultures. Montclair, USA, 1998.

Referate nasionaal/Papers national

1. MÜLLER HP. *The societal significance of religion in contemporary South Africa. Outline of a social theoretical perspective on the public role of religion in contemporary South Africa*. Conference of South African Academy of Religion. Hammanskraal, 1998.
2. TROSKIE S. *On John Cumpsty's definition and theory of religion*. Conference of Association for the Study of Religion in Southern Africa. Stellenbosch, 1998.

Hoofstukke in boeke/Chapters in books

1. BOTHA J. Sola Scriptura. Die Bybel as die enigste rigshoer vir ons leer en lewe? In: Boesak WA, Fourie PJA, (reds.). *Vraagtekens oor gereformeerdeheid*. Lus Uitgewers, Belhar, 1998: 217-230.
2. LATEGAN BC. Reading the letter to the Galatians from an apartheid and a post-apartheid perspective. In: Kitzberger I, (ed.). *The personal voice in biblical interpretation*. Routledge, London, 1998: 128-141.

Doktoraal afgehandel/Doctoral completed

1. BUCKINGHAM JE. *Realising religious freedom. The application and limitations of the Canadian understanding of religious freedom to South Africa*. LL.D., 1998. 424 pp. Promotor/medepromotor: Prof LM du Plessis/dr J Botha.
2. CORNELIUS EM. *The effectiveness of 1 Thessalonians: A rhetorical-critical study*. D.Phil., 1998. 209 pp. Promotor/medepromotor: Dr J Botha/prof J Kinghorn.

Doktoraal lopend/Doctoral current

1. SWART I. *Church and poverty: participation of the church in socio-economic development in South Africa with special reference to the Dutch Reformed Church, Roman Catholic Church and the African Independent Churches*. D.Phil. Promotor: Prof J Kinghorn.

Magister lopend/Master's current

Die studente wat hier volg is deel van die Waarde- en Beleidstudieprogram en resorteer by studieleiers in departemente Godsdienstkunde, Politieke Wetenskap, Filosofie en Sosiologie. Benewens die studente wat hieronder gelys word is daar 'n verdere 7 studente wat reeds ingeskryf is en nog in die ontwikkelingsfase van tesis onderwerpe is.

1. BIYELA I. *Partners in education: Some policy guidelines for improving relationships amongst roleplayers in the New Education System*. M.Phil. Studieleier: Prof BC Lategan.
2. BOOI K. *Policy formulation in textile industries -labour relations*. M.Phil. Studieleier: Dr A Kritzinger (Sosiologie).
3. DALY K. *Drug trade in inner-city Johannesburg*. M.Phil. Studieleier: Mnr F van Aswegen (Sosiologie).

4. GEORGE V. *Development through external aid in rural South Africa. Welverdiend: A case study*. M.Phil. Studieleier: Dr HP Müller.
5. QWETA SV. *Alternative instrument for promoting socio-economic development - a case study of the presidential project team (Eastern Cape)*. M.Phil. Studieleier: Prof C Groenewald (Sosiologie).
6. GREEN H. *The privatisation of the electricity supply industry in South Africa*. M.Phil. Studieleier: Prof W Breytenbach (Politieke Wetenskap).
7. HOOSEN AR. *The culture of nonpayment for municipal services in former KwaZulu townships. A case study of Madadeni and Osizweni in the greater Newcastle area*. M.Phil. Studieleier: Prof S Bekker (Sosiologie).
8. HUMAN PJ. *The socio-economic consequences of legalised gambling*. M.Phil. Studieleier: Prof HJ Kotzé (Politieke Wetenskap).
9. JAMILE BP. *Towards developing adequate management policies for the improvement of the school performance of learners in the Mahlabathini circuit of education*. M.Phil. Studieleier: Dr HP Müller.
10. KNAAP M. *Sustainability of early childhood educare centres in rural areas*. M.Phil. Studieleier: Prof C Groenewald (Sosiologie).
11. KNOX QD. *The regulation of Independent Life Assurance Brokers in South Africa: An ethical perspective*. M.Phil. Studieleier: Prof J Hattingh (Filosofie).
12. MAASDORP CH. *The notion of knowledge-creation in the light of theories of post-industrial society*. M.Phil. Studieleier: Dr HP Müller.
13. NCUME S. *The restructuring of local authorities in South Africa: Towards sustainability and efficient service delivery*. M.Phil. Studieleier: Prof W Breytenbach (Politieke Wetenskap).
14. NGUBANE VW. *Transformational leadership and the management of diversity*. M.Phil. Studieleier: Prof J Hattingh (Filosofie).
15. NKWANYANA D. *Empowerment and effectiveness in participatory school governance*. M.Phil. Studieleier: Mnr J Gagiano (Politieke Wetenskap).
16. NTIWANE MDR. *Vocational skills development programme in Mpumalanga Vocational Education and Training Department*. M.Phil. Studieleier: Prof C Groenewald (Sosiologie).
17. PIETERSE AR. *Democracy in transition: A case study of the public participation process in the integrated development framework in the West Coast region*. M.Phil. Studieleier: Prof C Groenewald (Sosiologie).
18. SWARTZ ME. *Towards minimizing the implementation deficit of land policies in South Africa: Restitution policy*. M.Phil. Studieleier: Prof W Breytenbach (Politieke Wetenskap).
19. VAN TONDER D. *Peace-building and land mines in Mozambique*. M.Phil. Studieleier: Prof W Breytenbach (Politieke Wetenskap).
20. VREKEN JH. *Theories of power in the "knowledge society"*. M.Phil. Studieleier: Prof BC Lategan.

INLIGTINGKUNDE / INFORMATION SCIENCE

Tydskrifartikels/Journal articles

1. VAN DER WALT MS. Snuffelgidse op die Web: Die gebruik van klassifikasie vir die organisering van inligtingsbronne op die Internet. [Browsing guides on the Web: The use of classification for the organisation of information sources on the Internet.]. *SA Tydskrif vir Biblioteek- en Inligtingkunde* 1998; **66**(2): 56-66.

Verrigtinge internasionaal/Proceedings international

1. VAN DER WALT MS. *The structure of classification schemes used in Internet search engines*. Structures and Relations in Knowledge Organization: Proceedings of the 5th International ISKO Conference. Lille, France, 1998: 379-387.

Referate nasionaal/Papers national

1. VAN DER WALT MS. *The use of Internet search engine directories and other tools to find electronic journals*. South African Serials Interest Group National Conference. Faure, 1998.

Magister lopend/Master's current

1. STEYN H. *Inligtingsdiens aan toeriste in die openbare biblioteek, met spesiale verwysing na die Milnertonse Openbare Biblioteek*. M.Bibl. Studieleier: Dr MS van der Walt.

JOERNALISTIEK / JOURNALISM

Tydskrifartikels/Journal articles

1. CLAASSEN G. Geskiedenis en joernalistiek: 'n Simbiotiese model vir Suid-Afrikaanse joernalistiekskole. *Historia* 1998; **43**(1): 121-129.
2. CLAASSEN G. Just the ticket! – my 50 years in show business by Percy Tucker. *South African Theatre Journal* 1998; **12**(1&2): 237-243.

Referate nasionaal/Papers national

1. CLAASSEN G. *News as vaudeville's influence on the training of journalists: A case study of a cultural literacy vacuum*. Jaarkongres van die Suider-Afrikaanse Kommunikasievereniging. Johannesburg, 1998.

Hoofstukke in boeke/Chapters in books

1. CLAASSEN G. *Magazines: Life's own story*. In: De Beer AS, (ed.). *Mass Media Towards the Millennium*. JL van Schaik, 1998: 96-120.

Magister lopend/Master's current

1. HUMAN JF. *Effektiewe klankopnames vir enkelkamera televisieverslaggewing*. M.Joern. Studieleier: Prof GN Claassen.
2. LE ROUX M. *'n Ondersoek na die balans tussen verslaggewing en die skending van privaatheid in die Suid-Afrikaanse pers*. M.Joern. Studieleier: Prof GN Claassen.

KLASSIEKE / CLASSICS

Tydskrifartikels/Journal articles

1. CLAASSEN JM. A conference that could have changed our World: Fort Hare 1930. *Alternation* 1997; **4**(2): 136-155.
2. CLAASSEN JM. The familiar Other: The pivotal role of women in Livy's narrative and political development in early Rome. *Acta Classica* 1998; **41**: 71-104.
3. CLAASSEN JM. Feminisme en die klassieke Oudheid. *Acta Academica* 1998; **30**(1): 32-64.
4. CLAASSEN JM. Ovid's exilic vocabulary. *Akroterion* 1998; **43**: 67-98.
5. CLAASSEN JM. "Rage, rage against the dying of the light". *International Education – ej* 1998; **2**(2): 1-14.
6. CONRADIE PJ. Aristophanes en die tweede bedryf van Breyten Breytenbach se Boklied: 'n Verkenning. *Akroterion* 1998; **43**: 15-22.
7. THOM JC. The problem of evil in Cleanthes' Hymn to Zeus. *Acta Classica* 1998; **41**: 45-57.
8. THOM S. Lyric double talk in Horace's Roman Odes (Odes 3.1-6). *Akroterion* 1998; **43**: 52-66.
9. VAN BEEK P. De Opuscula Hebraea Graeca Latina et Gallica prosaica et metrica van Anna Maria van Schurman (1607-1678) als boek. *Tydskrif vir Nederlands en Afrikaans* 1998; **5**: 53-73.
10. ZIETSMAN JC. A comic scene with a Stoic message: Terence's *Eunuchus* in Persius *Satire* 5.161-175. *Akroterion* 1998; **43**: 43-51.

Verrigtinge internasionaal/Proceedings international

1. CLAASSEN JM. *African options*. Proceedings of the Fifth Conference of the International Society for the Study of European Ideas (ISSEI). Utrecht, The Netherlands, 1998: CD-ROM.

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1. CLAASSEN JM. *Medea Protea: Ovid's intertextual notograph*. Bristol Myth Colloquium. Bristol, England, 1998.
2. THOM JC. *"The mind is its own place": Defining the topos*. International Meeting of the Society of Biblical Literature. Cracau, Poland, 1998.
3. THOM S. *Love foiling death in Horace Odes 3.7-12?* PacRim Roman Literature Seminar. Christchurch, New Zealand, 1998.
4. VAN BEEK P. *Nederlands als moedertaal in Kaapstad*. Congres annex bijscholing NOB. Noordwijkerhout, Nederland, 1998.
5. ZIETSMAN JC. *Satire and multiculturalism: Persius on Greeks and Jews*. 94th Congress of the Classical Association of the Middle West and South (CAMWS). Charlottesville, Virginia, USA, 1998.

Boeke/Books

1. KONSTAN D, CLAY D, GLAD CE, THOM JC, WARE J. *Philodemus: On frank criticism*. Scholars Press, 1998. 191 pp.

Magister afgehandel/Master's completed

1. HALVORSEN A. *Artes liberales septem: A synergetic approach*. M.A., 1998. 275 pp. Studieleier/medestudieleier: Prof CJ du Ry/prof PJ Conradie.

Doktoraal lopend/Doctoral current

1. BOEKE JduP. *The poet as moralist: Gnomie wisdom in Pindar*. D.Litt. Promotor: Prof JC Thom.
2. KOTZÉ A. *The poetics of Augustine's Confessions*. D.Litt. Promotor/medepromotor: Prof JC Thom/dr S Thom.
3. PAUW FR. *The classical intertext in selected recent novels*. D.Litt. Promotor: Prof PJ Conradie.
4. SCHNEIDER M. *Cicero "Haruspex" vicissitudinis atque mutationis rei publicae: A study of Cicero's merit as a political analyst*. D.Litt. Promotor: Prof JM Claassen.

Magister lopend/Master's current

1. GROVÉ C. *The poetic persona in Horace's Odes*. M.A. Studieleier: Dr S Thom.

MAATSKAPLIKE WERK / SOCIAL WORK

Tydskrifartikels/Journal articles

1. GREEN S. Community practice: opportunities for community building. *Maatskaplike Werk/Social Work* 1998; **34**(4): 362-369.
2. KRUGER SP. Tuisbesoeke: 'n Integrale deel van gesinsinstandhoudingsdienste. *Maatskaplike Werk/Social Work* 1998; **34**(4): 412-421.

Referate internasionaal/Papers international

1. WEEKES MS. *Multi-culturalism and the formulation of social welfare policy at macro, meso and micro levels*. Joint World Congress of the International Federation of Social Workers (IFSW) and the International Association of Schools of Social Work (IASSW). Jerusalem, Israel, 1998.

Referate nasionaal/Papers national

1. GREEN S. *The matrix of social work practice: implications for the transformation of social work education*. Joint Universities Committee (JUC) Conference on Social Work Education. Bellville, 1998.
2. WEEKES MS. *Implications for social work education training and practice of developmental social welfare and developmental social work*. Joint Universities Committee (JUC) Conference on Social Work Education. Bellville, 1998.

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1. CRONJÉ JI. Social work management: An empowerment model. In: Gray M, (ed.). *Developmental Social Work in South Africa*. David Philip Publishers, 1998: 104-116.

Magister afgehandel/Master's completed

1. BAARDTMAN DA. *Consultation services for social work supervisors at the Department of Social Services, Provincial Administration Western Cape: An exploratory study*. M.A.(MW), 1998. 104 pp. Studieleier: Prof JI Cronjé.
2. BROWN JM. *Adolescente probleme in 'n hoër sosio-ekonomiese gemeenskap: 'n Maatskaplike werk perspektief*. M.A.(MW) cum laude, 1998. 378 pp. Studieleier: Prof S Green.
3. CONRADIE CH. *Die aandeel van supervisie in die ontwikkeling van beroepsmotivering by militêre maatskaplike werkers*. M.A.(MW), 1998. 115 pp. Studieleier: Prof S Green.
4. DU PREEZ J. *Kreatiewe drama as groepwerkprogram vir die ontwikkeling van pre-primêre serebraal gestremde kinders*. M.A.(MW) cum laude, 1998. 183 pp. Studieleier: Prof S Green.
5. PRETORIUS AJ. *Die militêre maatskaplike werker se kennis en vaardigheid in maatskaplike werk konsultasie*. M.A.(MW), 1998. 125 pp. Studieleier: Prof S Green.
6. SAVILLE VED. *Riglyne vir die oriëntering van nuutaangestelde maatskaplike werkers in kinder- en gesinsorgorganisasies*. M.A.(MW) cum laude, 1998. 107 pp. Studieleier: Prof S Green.

Doktoraal lopend/Doctoral current

1. CORRIE L. *Social work programmes for street children in South Africa*. D.Phil. Promotor: Prof S Green.
2. MATTHYSEN RGE. *Die ontwikkeling van voorgraadse studente se vaardigheid in probleemoplossing in die maatskaplike werk-proses*. D.Phil. Promotor: Prof S Green.
3. SMIT AdeV. *Financial management of private welfare organizations*. D.Phil. Promotor: Prof NJ Botha.
4. SMITH PJD. *Social work intervention for unmarried fathers*. D.Phil. Promotor: Prof S Green.
5. VAN DER MERWE M. *Krisisinypting en korttermynberaad met jong getraumatiseerde kinders: 'n Maatskaplike werk-model*. D.Phil. Promotor: Prof NJ Botha.

Magister lopend/Master's current

1. ARENDSE R. *Die invloed van die supervisor se bestuurstyl op die motivering van die maatskaplike werker in die Suid-Afrikaanse Nasionale Weermag*. M.A.(MW). Studieleier: Prof JI Cronjé.
2. DE KLERK GM. *Die motivering van maatskaplike werkers as 'n bestuursfunksie in die Suid-Afrikaanse Polisie*. M.A.(MW). Studieleier: Prof JI Cronjé.
3. DU TOIT E. *Die rol van die maatskaplike werker in die voorbereiding van die kleuter op hospitalisasie*. M.A.(MW). Studieleier: Prof S Green.
4. DYONGO N. *Vocational disability and rehabilitation of employees: A South African perspective*. M.A.(MW). Studieleier: Prof S Green.
5. EVANGELISTI L. *The implication of long term hospitalisation on the role performance of females: A social work perspective*. M.A.(MW). Studieleier: Dr S Kruger.
6. GANYAZA TZ. *The effectiveness of multidisciplinary teamwork in a psychiatric hospital with specific reference to Lentegeur Hospital*. M.A.(MW). Studieleier: Prof S Green.
7. GARDNER BA. *The challenges for social work supervision in a changing South Africa with reference to service delivery by Provincial Administration Western Cape: Social Service Branch*. M.A.(MW). Studieleier: Prof JI Cronjé.
8. GERMISHUIZEN J. *Ontwikkeling van bedryfs-maatskaplike werk in die Wes-Kaap*. M.A.(MW). Studieleier: Prof S Green.
9. GILDENHUYS M. *The application of the Child Care Act in respect of the assessment and sentencing of juvenile offenders*. M.A.(MW). Studieleier: Prof S Green.
10. JASSON E. *The management of a decentralised welfare agency*. M.A.(MW). Studieleier: Prof S Green.
11. JEFTHA EM. *Maatskaplike werk-supervisie in 'n psigiatriese afdeling van 'n hospitaal*. M.A.(MW). Studieleier: Prof JI Cronjé.
12. LE ROUX E. *Beleid van privaat welsynsorganisasies t.o.v. die inskakeling van studente vir praktykopleiding*. M.A.(MW). Studieleier: Prof S Green.
13. LENNOX L. *The role of the probation officer in the sentencing of youth offenders*. M.A.(MW). Studieleier: Prof S Green.
14. MAGOBOTITI CD. *The relationship between crime and poverty: A social work perspective*. M.A.(MW). Studieleier: Prof JI Cronjé.
15. MSHUDULU BC. *The effect of management style and culture on personnel in child care institutions*. M.A.(MW). Studieleier: Prof S Green.
16. POWRIE AHF. *Die noodsaaklikheid van bedryfs-maatskaplike werk in die Departement Korrektiewe Dienste: 'n Verkennende studie*. M.A.(MW). Studieleier: Prof JI Cronjé.
17. PRETORIUS AP. *The role and function of occupational social work in a local government structure during a time of transition and change*. M.A.(MW). Studieleier: Prof JI Cronjé.
18. RETIEF RT. *Die ontwikkeling van bedryfs-maatskaplike werk in die Suid-Afrikaanse Polisiediens na 1994*. M.A.(MW). Studieleier: Prof S Green.
19. ROSSOUW L. *A family focussed social work intervention programme for juvenile re-offenders*. M.A.(MW). Studieleier: Prof S Green.
20. SMALL W. *Strategiese beplanning in maatskaplikewerk-bestuur met spesiale verwysing na die formulering van diensvoorstelle*. M.A.(MW). Studieleier: Prof JI Cronjé.
21. STEVENS FJ. *Die onderrigfunksie van supervisie as 'n bydraende faktor vir doeltreffende dienslewering aan alkoholiste in inrigtingsverband*. M.A.(MW). Studieleier: Prof JI Cronjé.
22. VAN DER MERWE WC. *Die evaluering van die koste-doeltreffendheid van maatskaplike welsynsprogramme*. M.A.(MW). Studieleier: Prof JI Cronjé.
23. WILLIAMS RC. *Die benutting van maatskaplikewerk-verslae vir die doeleindes van onderrig in supervisie*. M.A.(MW). Studieleier: Prof S Green.

MODERNE VREEMDE TALE / MODERN FOREIGN LANGUAGES

Tydskrifartikels/Journal articles

1. KÖPPE W. Philologie im südlichen Afrika: Wilhelm Heinrich Immanuel Bleek (1827-1875). *Zeitschrift für Germanistik* 1998; Neue Folge 3: 580-589.
2. KÖPPE W. Wilhelm Heinrich Immanuel Bleek (1827-1875): His contribution to the study of Southern African cultures. *Alternation* 1997 (1998); 4(2): 19-25.

Referate internasionaal/Papers international

1. KUSSLER HR. *Authoring an hypertext information system on German 'Landeskunde'*. Computer Assisted Language Instruction Consortium (Calico). San Diego, California, USA, 1998.

Referate nasionaal/Papers national

1. ANNAS R. *The new millennium in the media. Much ado about nothing?* Kongres van die Suider-Afrikaanse Kommunikasievereniging (SAKOMM). Johannesburg, 1998.
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1. BRIDGEMAN M. *Between binationalism and isolationism: the contours of US foreign policy towards post-apartheid South Africa*. D.Phil. Promotor: Prof PR Nel.
2. CHOEU C. *The debate on a second chamber for South Africa: A comparative analysis*. Ph.D. Promotor: Prof HJ Kotzé.
3. DAVIES RJ. *Rebuilding the future: The politics of identity and Afrikaner nationalism in post-liberation South Africa*. D.Phil. Promotor/medepromotor: Prof HJ Kotzé/prof PvdP du Toit.
4. DEVRAUN LJ. *Illicit cross-border activities in Southern Africa: A theoretical perspective*. D.Phil. Promotor/medepromotor: Prof P Vale/prof PR Nel.
5. GAREIA-RINERO CG. *The composition and changes in the South African middle class: What implications for consolidating democracy?* D.Phil Promotor/medepromotor: Prof HJ Kotzé/prof PvdP du Toit.
6. LEYSSENS AJ. *The politics of trade liberalisation in South Africa*. D.Phil. Promotor: Prof PR Nel.
7. TAYLOR IC. *The restructuring of South Africa's foreign policy in the post-apartheid era*. D.Phil. Promotor: Prof PR Nel.
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9. VOLGRAAFF H. *Materialist and post-materialist values in South Africa: The potential for growth in environmental and green movements*. D.Phil. Promotor: Prof HJ Kotzé.

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1. FOURIE G. *Suid-Afrika se internasionale betrekkinge met Frankryk (1981-1992)*. M.A. Studieleier: Mnr AJ Leysens.
2. GREEN H. *The privatisation of electricity utilities*. M.Phil. Studieleier: Prof WJ Breytenbach.
3. JORDAAN E. *The political economy of international food aid to sub-Saharan Africa since 1990*. M.A. Studieleier: Prof PR Nel.
4. MARX G. *Dwelmbesleed in Suid-Afrika as openbare beleidsvraagstuk*. M.A. Studieleier: Prof HJ Kotzé.
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8. RICHMOND W. *Those that dare to stay behind: Skilled emigration from South Africa*. M.A. Studieleier: Prof HJ Kotzé.
9. STEYN JW. *Konflik op die Kaapse Vlakte: 'n Ontleding van die kenmerke van lae intensiteit konflik in die optrede van Pagad (November 1995 – Februarie 1998)*. M.A. Studieleier: Prof PvdP du Toit.
10. VAN DER NEST M. *Institusionalisering en partysteen onder elites in Suid-Afrika*. M.A. Studieleier: Prof HJ Kotzé.
11. VAN TONDER D. *Peace-building and landmine removal in Mozambique*. M.Phil. Studieleier: Prof WJ Breytenbach.
12. VAN WYK JK. *Environmental issues in South Africa: Perspectives on the role of elites*. M.A. Studieleier: Prof HJ Kotzé.
13. VAN ZYL H. *Patrone van politieke partye in opposisie*. M.A. Studieleier: Prof HJ Kotzé.

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3. GREEFF AP, LE ROUX J. Selfontsluiting en huwelikstevredenheid van pare met adolessente kinders. *Maatskaplikewerk-Navorser-Praktisyn* 1998; **34**(2): 163-169.
4. GREEFF AP, VAN VUUREN L. Emosionele probleme en liggaamsbeeldversteurings tydens 'n gekontroleerde gewigsverliesprogram by vroue. *Acta Academica* 1998; **30**(2): 66-78.
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6. MARAIS A, MÖLLER AT. Psychotherapy of post-traumatic stress disorder. *Continuing Medical Education* 1998; **16**(2): 115-122.
7. MEYER JC. The development and standardisation of a new interest questionnaire. *South African Journal of Psychology* 1998; **28**(1): 36-40.
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9. MÖLLER AT, DE BEER ZC. Irrational beliefs and marital conflict. *Psychological Reports* 1998; **82**: 155-160.
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11. STEEL HR, FOURIE KD. Success in sport and personal development of delinquent boys. *SA Journal for Research in Sport, Education and Recreation* 1997; **20**(1): 45-53.
12. THERON JC, SPANGENBERG JJ. Stres en hanteringstrategieë by ouers van kinders met Downsindroom. *Maatskaplikewerk-Navorser-Praktisyn* 1997; **10**(3): 145-158.

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3. GREEFF AP, CONRADIE WS. *The effects of progressive relaxation on insomnia in chronic male alcoholics who are in residential therapy*. Proceedings of the 3rd Annual Congress of the Psychological Society of South Africa. Durban, 1998: 125-127.
4. LESCH E. *Selling community psychology to South African psychology students*. Proceedings of the 3rd Annual Congress of the Psychological Society of South Africa. Durban, 1998: 156-159.
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2. GREEFF AP. *Conflict management style and marital satisfaction*. The Xth World Family Therapy Congress. Düsseldorf, Germany, 1998.
3. MÖLLER AT. *Irrational beliefs and marital dissatisfaction*. World Congress of Behavioural and Cognitive Therapies. Acapulco, Mexico, 1998.
4. PAINTER D, THERON WH. *Made in Great Britain: Importing discourse analysis into South Africa*. The British Psychological Society: Annual Conference: Social Psychology Section. Canterbury, 1998.
5. SMITH MR. *Confronting the Ghosts of the past: Reflections on the experiences of a Black staff member at a historically White university*. Histories of the Present. Johannesburg, 1998.
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2. KRUGER L-M, POTGIETER C, CAMPBELL ME, FRIZELL K, RICHTER L. *Motherhood and the construction of female subjectivity: South African stories*. Symposium: 4th Annual Congress of the Psychological Society of South Africa. Cape Town, 1998.

3. KUHLCHE L, THERON WH. *Reducing intergroup prejudice: Theoretical explanation and practical application*. 4th Annual Congress of the Psychological Society of South Africa. Cape Town, 1998.
4. LESCH E, BLOM S. *The police-referred mentally ill person: An explorative-descriptive study*. 4th Annual Congress of the Psychological Society of South Africa. Cape Town, 1998.
5. LESCH E, MEYER N. *The effectiveness of a behavioural programme for bullying boys in a socio-economical deprived community*. 4th Annual Congress of the Psychological Society of South Africa. Cape Town, 1998.
6. LOXTON HS, JURIC L. *Self-esteem and aggressive behaviour among preadolescents in a rural area of the Western Cape*. 4th Annual Congress of the Psychological Society of South Africa. Cape Town, 1998.
7. LOXTON HS, STUART A. *The physical and psychological benefits of riding therapy for cerebral palsied children*. 4th Annual Congress of the Psychological Society of South Africa. Cape Town, 1998.
8. MEYER JC, HOFMEYER L. *Factors influencing work productivity of machine operators*. 4th Annual Congress of the Psychological Society of South Africa. Cape Town, 1998.
9. PAINTER D, THERON WH. *Heading South: On social psychological relevance and the import of discourse analysis*. 4th Annual Congress of the Psychological Society of South Africa. Cape Town, 1998.
10. SMITH MR. *Contact advertisements: A case study of gender stereotyping*. 4th Annual Congress of the Psychological Society of South Africa. Cape Town, 1998.
11. SPANGENBERG JJ, VENTER MM. *Coping styles, life stress and depression in patients with chronic rheumatic disease*. 4th Annual Congress of the Psychological Society of South Africa. Cape Town, 1998.
12. THERON JC, SPANGENBERG JJ. *Stress and coping by parents of children with Down's syndrome*. 4th Annual Congress of the Psychological Society of South Africa. Cape Town, 1998.
13. VAN DER WESTHUYSEN TWB. *Teaching counselling psychology: Are we beating about the bush?* 4th Annual Congress of the Psychological Society of South Africa. Cape Town, 1998.

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2. WAIT J. Middle childhood. In: Louw DA, Van Eede DM, Louw AS, (reds.). *Human Development* (2nd edition). Kagiso Tertiary, Cape Town, 1998: 321-379.

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1. THERON WH, LE ROUX MC, COETZEE P, BOTHA M, VAN TONDER R. 'n Psigososiale verkenningstudie van leerlinge in die Zandvliet Sekondêre Skool, Macassar. Dept Sielkunde, US, 1998. 54 pp.

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Magister afgehandel/Master's completed

1. BISOGNO D. *The early care giving experiences and attachment styles of adolescents in a children's home*. M.A., 1998. 114 pp. Studieleier: Mnr Le R van der Westhuizen.
2. BLOM S. *Die Suid-Afrikaanse polisiediens se hantering van geestesversteurde persone – 'n Verkennde-beskrywende studie*. M.A., 1998. 45 pp. Studieleier: Me E Lesch.
3. BÖHMER AC. *Depressie en angs by predikante van die Nederlandse Gereformeerde Kerk in Wes-en Suid-Kaapland*. M.A., 1998. 52 pp. Studieleier: Dr JJ Spangenberg.
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1. DE VILLIERS RH. *Verliesverwerking na ontvalling: 'n Psigo-ontwikkelingsprogram vir adolessente*. D.Phil. Promotor: Prof TWB van der Westhuysen.
2. DE WET C. *Die verband tussen kontinuïteit van binding en kognitiewe selfskemas*. D.Phil. Promotor: Dr J Wait.
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8. RIEKERT J. *Kognitiewe gedragsterapie en die vrou wat as kind seksueel gemolesteer is*. D.Phil. Promotor: Prof AT Möller.
9. THERON JC. *Exposure and stress inoculation training in the treatment of post-traumatic stress disorder*. D.Phil. Promotor: Prof AT Möller.
10. VAN DER WESTHUIZEN LeR. *Self- and interpersonal schemas and assertiveness*. D.Phil. Promotor: Prof AT Möller.

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1. ARENDSE R. *Free play and language development*. M.A. Studieleier: Mnr MR Smith.
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7. BREMRIDGE C. *Constructions of male adolescent sexuality: An exploratory study in a rural coloured community*. M.A. Studieleier: Me E Lesch.
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48. STUART A-M. *The effect of riding therapy on the self-concept and locus of control of physically disabled children*. M.A. Studieleier: Me H Loxton.
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58. VAN WYK B. *Constructions of gang membership: A case-study of school-going gang members*. M.A. Studieleier: Me WH Theron.
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60. WIUM J. *'n Standaardisering - Ondersoek na die MB10 op graad sewe leerders in die Wes-Kaap Provinsie*. M.A. Studieleier: Dr JC Meyer.

SOSIOLOGIE / SOCIOLOGY

Tydskrifartikels/Journal articles

1. EWERT JW, DE KOCK J. Plaaswerkerbehuising in die Wes-Kaap: Wat Nou ?!! *Die Wynboer* 1998: 16-19.
2. EWERT JW, HAMMAN J, WILLIAMS G, VINK N. Liberalizing markets and reforming land in South Africa. *Journal of Contemporary African Studies* 1998; **16**(1): 65-94.
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1. DODDS-TALJAARD MME. *Sustainable development – a systemic, evolutionary challenge*. The 42nd Annual Conference of the International Society for the Systems Sciences. Georgia Tech, Atlanta, Georgia, USA, 1998.
2. DODDS-TALJAARD MME. *Third generation systems thinking: Gharaje Daghis' integration of systems theory and practice*. The 42nd Annual Conference of the International Society for the Systems Sciences. Georgia Tech, Atlanta, Georgia, USA, 1998.
3. EWERT JW. *Why paternalism survives: State legislation and the labour regime in the South African wine industry*. Inter-Conference Symposium of the International Association of Agricultural Economists. Badplaas, South Africa, 1998.
4. GROENEWALD CJ. *Rural sociology in South Africa: History, current teaching, research and challenges*. Fourteenth World Congress of the International Sociological Association. Montréal, Canada, 1998.
5. SHARP JS. *Places and networks: The politics of space and time in the Northern Cape Province*. International Pluralism Colloquium on "Living Difference: Towards a society of communities". University of the Witwatersrand, 1998.

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2. GROENEWALD CJ. *Socio-demographic data and development planning: A study of selected communities from non-metropolitan areas in the Western Cape*. Annual Congress of the Demographic Association of Southern Africa, Development Bank of Southern Africa. Midrand, 1998.
3. GROENEWALD CJ. *The unfinished business of the democratic transition in South Africa: The case of integrated development planning in the West Coast Region*. Annual Congress of the South African Sociological Association. RAU, Johannesburg, 1998.
4. VAN ASWEGEN WF. *The South African National crime prevention strategy: Overview and contextual analysis*. Annual Congress of the South African Sociological Association. RAU, Johannesburg, 1998.

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2. BEKKER SB. The social environment. In: Spies PH, (ed.). *Agrifutura 1997/98*. Agrifutura, Stellenbosch, 1998: 2-3 – 2.40.

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1. BEKKER SB. *The social environment*. Agrifutura, 1998. pp. 2-3 – 2.40.
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1. PROZESKY HE. *The principles and characteristics of participatory action research: A critical evaluation*. M.Phil., 1998. 89 pp. Studieleiers: Dr AS Kritzinger en mnr JH Vorster
2. SWEMMER T. *The social construction of gender in a Christian congregation*. M.A., 1998. 98 pp. Studieleiers: Drs AS Kritzinger en DJ Venter.
3. TAMASANE TA. *Community empowerment through participation: A South African small town case study*. M.A., 1998. 216 pp. Studieleiers: Proff CJ Groenewald en SB Bekker.

Doktoraal lopend/Doctoral current

1. BROADBRIDGE H. *Negotiating restitution: A comparative study of land claims in the Greater Cape Town area*. D.Phil. Promotor: Prof JS Sharp.
2. DAMONSE RT. *Programme evaluation in the South African public sector: A framework for policy and programme evaluation designs for development programme interventions in the Western Cape*. D.Phil. Promotor/medepromotor: Prof J Mouton/prof CJ Groenewald.
3. GILMOUR DJ. *Indicators of quality in education; A case study of South African schools*. D.Phil. Promotor: Prof J Mouton.
4. GUMBI TAP. *Empowerment through capacity building: A key to rural development in KwaZulu Natal*. D.Phil. Promotor/medepromotor: Prof SB Bekker/prof CJ Groenewald.
5. HAMMAN J. *Land reform in the Western Cape*. D.Phil. Promotor/medepromotor: Prof SB Bekker/dr JW Ewert.
6. KEULDER C. *The construction of ethnic identities in rural Namibia: A case of the Nama*. D.Phil. Promotor: Prof JS Sharp.
7. MLONZI E. *The development and validation of a model to measure the individual propensity to strike*. D.Phil. Promotor: Prof J Mouton.
8. MOODLEY J. *Designing a monitoring and evaluation system to track the performance of non-governmental education programmes*. D.Phil. Promotor: Prof J Mouton.
9. NOBLE HR. *Integrated rural development as structural element of the sustainable development paradigm with specific reference to the Western Cape*. D.Phil. Promotor: Prof CJ Groenewald.
10. RAUTENBACH EA. *'n Ondersoek na die konteks van huweliksgeweld*. D.Phil. Promotor: Prof CJ Groenewald.
11. TEPPA A. *Defending space: An anthropological study of urban space, white identity and changing community in Ruyterwacht, Cape Town*. D.Phil. Promotor: Prof JS Sharp.
12. VAN WYK AB. *Die sosiologiese rasional vir geslagsbeplanning in ontwikkeling*. D.Phil. Promotor/medepromotor: Prof CJ Groenewald/prof RJ Haines (Universiteit van Port Elizabeth).
13. VENTER DJ. *Strategies for accommodating cultural diversity in religious institutions*. D.Phil. Promotor/medepromotor: Prof CJ Groenewald/dr AS Kritzinger.
14. ZAAIMAN SJ. *'n Sosiologiese konseptualisering en operasionalisering van gemeenskapsmag met besondere verwysing na die Suid-Afrikaanse konteks*. D.Phil. Promotor: Prof CJ Groenewald.
15. ZINK H. *Personal ethics and leadership in business: A study in German-speaking Europe*. D.Phil. Promotor: Prof SB Bekker.

Magister lopend/Master's current

1. BEUKES J. *Simboliese rassisme in briewe - eksploratiewe navorsing*. M.Phil. Studieleier: Prof J Mouton.
2. BRUWER M. *Communication barriers between IT personnel and users*. M.Phil. Studieleier: Prof J Mouton.
3. CAFFIN GHM. *Sosiologie van Religieuse waardes*. M.A. Studieleier: Prof J Mouton.
4. CHEGO V. *Sexuality education in the homes of rural black people in the Northern Province*. M.Phil. Studieleier: Dr AS Kritzinger.
5. CLAASSENS M. *Methodological problems with researching disability surveys in SA*. M.Phil. Studieleier: Prof J Mouton.
6. DALY K. *Drug trade in inner-city Johannesburg*. M.Phil. Studieleier: Mnr WF van Aswegen.
7. DU TOIT D. *Workplace forums in the Gauteng health sector*. M.A. Studieleier: Dr JW Ewert.
8. DU TOIT JH. *Rekonsiliasie en die Suid-Afrikaanse Waarheid en Versoeningskommissie*. M.A. Studieleier/medestudieleier: Prof CJ Groenewald/dr AS Kritzinger.
9. EKSTEEN E. *Families of choice: An ethnography of gay and lesbian parenting in the Western Cape*. M.Phil. Studieleier/medestudieleier: Dr AS Kritzinger/me C Payze.
10. ESTERHUIZEN L. *On method and madness: An analysis of sociological ambivalence and the role of researchers*. M.Phil. Studieleier: Prof J Mouton.
11. FILANI MA. *Die proses van regstellende aksie in die Departement Korrektiewe Dienste*. M.Phil. Studieleier: Prof CJ Groenewald.
12. GOUSSARD Y. *Gevange-arbeid in die Wes-Kaap - 'n kwalitatiewe historiese ondersoek*. M.Phil. Studieleier: Dr JW Ewert.
13. KLEINBOOI K. *Migrasie in die Wes-Kaap: Effek op landbou aktiwiteite*. M.Phil. Studieleier: Prof CJ Groenewald.
14. LAUGKSCH D. *A survey in investigating why first-year UCT students choose science and engineering degrees*. M.Phil. Studieleiers: Proff J Mouton en CJ Groenewald.
15. MABASA T. *The participation of various stakeholders in school governance: A study of two schools in the Northern Province*. M.Phil. Studieleier: Prof J Mouton.
16. MABOTJAS. *The evaluation study on the integration of Pietersburg and Seshego after 1995*. M.Phil. Studieleier: Prof SB Bekker.
17. MAGAQA V. *The use of in-depth interviewing in assessing the role of the primary caretaker in caring for the mentally ill*. M.Phil. Studieleier/medestudieleier: Dr AS Kritzinger/me C Payze.
18. MANGENA T. *Understanding models of school discipline in education*. M.Phil. Studieleier: Prof J Mouton.
19. MASE K. *Doing case study research on local economic development in the Western Cape*. M.Phil. Studieleier: Prof SB Bekker.
20. MASEMOLA S. *A methodological case study of the effects of school administration programmes on school effectiveness in the Northern Province*. M.Phil. Studieleier: Prof J Mouton.
21. MASHAMBA T. *Why do adolescents watch television soap operas?* M.Phil. Studieleier: Prof J Mouton.
22. MASIPA S. *Developing a framework for the evaluation of higher education institutions in South Africa*. M.Phil. Studieleier: Prof J Mouton.

23. MATSHIKWE E. *Multi-data collection into the early history of the PAC*. M.Phil. Studieleier: Prof J Mouton.
24. MAVHUNGU J. *Energy challenges facing households in transition: A case study of Marconi Beam*. M.Phil. Studieleier: Prof CJ Groenewald.
25. MODIBA G. *The life history of teenage mothers*. M.Phil. Studieleier: Dr AS Kritzinger.
26. MOODLEY J. *Designing a monitoring and evaluation system to track the performance of educational programmes*. M.Phil. Studieleier: Prof J Mouton.
27. MPETSHENI Y. *Comparing qualitative and quantitative approaches in conducting a needs assessment study*. M.Phil. Studieleier: Prof J Mouton.
28. MULLAGEE F. *National project implementation and management in SA social services: The Thousand Schools Project: A case study*. M.Phil. Studieleier: Prof J Mouton.
29. NEL PJF. *'n Bedryfsosiologiese ondersoek na die doel en funksies van die ontspanningsklub in enkele Suid-Afrikaanse maatskappye*. M.A. Studieleier: Prof CJ Groenewald.
30. NETSWERA F. *The development of an instrument to determine Gauteng small business operators' perceptions of their support systems*. M.Phil. Studieleier: Prof J Mouton.
31. OLALEYE W. *Factors underlying international migration: A case study of African immigrants in Cape Town*. M.Phil. Studieleier: Dr AS Kritzinger.
32. PHALANE M. *The effectiveness and efficiency of Northern Province committee system in the budget process*. M.Phil. Studieleier: Prof J Mouton.
33. RAPHOLO JG. *Evaluating a life skills programme and its impact on students' sexual knowledge, attitudes and practices*. M.Phil. Studieleier: Prof J Mouton.
34. RAVAT E. *The development and validation of the self-disclosure and intimacy scales in South Africa*. M.Phil. Studieleier: Prof J Mouton.
35. ROSSOUW HM. *The utilisation of land in sustaining livelihoods: A study of rural communities in the Western Cape Province*. M.Econ. Studieleier: Prof CJ Groenewald.
36. SAAYMAN L. *Migration patterns between settlement types?* M.Phil. Studieleier: Prof SB Bekker.
37. SEABI A. *The reproductive rights for self-determination and decision-making: A survey*. M.Phil. Studieleier: Dr AS Kritzinger.
38. SEBASA N. *The role that the speaker plays in the Gauteng legislature and what political parties think about that*. M.Phil. Studieleier: Prof J Mouton.
39. SIKHWARI NCA. *Naturalistic evaluation of the implementation of housing support centres in the Northern Province*. M.Phil. Studieleier/medestudieleier: Prof CJ Groenewald/prof J Mouton.
40. SIVUYILE B. *Public participation: A study on public participation in the Gauteng Provincial Legislature (GPL) with specific reference to the Petitions and Public Participation Standing Committee (PPPSC)*. M.Phil. Studieleier: Prof J Mouton.
41. SMART A. *PAR as methodology for change in an institution: Improving research output at Vista University Welkom Campus*. M.Phil. Studieleier: Prof J Mouton.
42. STEYN P. *The development and validation of scales to measure patients' satisfaction of antenatal care*. M.Phil. Studieleier: Prof J Mouton.
43. VAN ASWEGEN WF. *Die gebruik van afhanklikheidsvormende middels onder 'n geselekteerde groep hoërskoolleerlinge in die Stellenbosch-area: 'n Sosiologiese analise*. M.A. Studieleier/medestudieleier: Dr AS Kritzinger/prof CJ Groenewald.
44. VAN WYK CE. *'n Sosio-historiese ontleding van grondbestuur en die ontwikkeling van gemeenskappe in die bruin landelike gebiede van die RSA*. M.A. Studieleier: Prof CJ Groenewald.
45. VAN ZYL DJR. *The implementation of adult education programmes in industry: A case study of the Gindrod Group*. M.A. Studieleier: Dr AS Kritzinger.
46. WAMBUGU EW. *Women's role in agroforestry: A case study of Embu District, Kenya*. M.Sc. Studieleier/medestudieleier: Dr IM Grundy/dr AS Kritzinger.
47. XOTYENI C. *A case study of a Community Water Supply and Sanitation Project in the Eastern Province*. M.Phil. Studieleier: Mnr JH Vorster.

STADS- EN STREEKBEPLANNING / TOWN AND REGIONAL PLANNING

Doktoraal lopend/Doctoral current

1. TERBLANCHE AS. *Land-use control in South Africa: Its evolution, present impact and future*. D.Phil. Promotor: Dr PE Claassen.
2. VAN DER MERWE D. *An investigation and analysis of nodal development and the formulation of a predictive nodal model in the context of the western metropolitan local council area (part of the Greater Johannesburg metropolitan area)*. D.Phil. Promotor: Dr WP Pienaar.

Magister lopend/Master's current

1. MORKEL JdeV. *Die ontstaan, groei en stedelike morfologie van vroeë nedersettings in die Wes-Kaap*. M. S. en S. Studieleier: Prof C Tod Welch.

NAVORSINGSEENHEID VIR EKSPERIMENTELE FONOLOGIE / RESEARCH UNIT FOR EXPERIMENTAL PHONOLOGY

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1. ROUX JC. *SASPEECH: Establishing speech resources for the indigenous languages of South Africa*. Proceedings of the First International Conference on Language Resources and Evaluation of the European Association for Language Resources (ELRA). Granada, Spanje, 1998; **1**: 351-354.
2. ROUX JC, DOGIL G. *On the phonetic representation of clicks: Some experimental phonetic considerations*. Proceedings of the 16th International Congress of Linguists. Pergamon, Oxford, 1997: Artikel 0183 (CD-Rom).

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1. ROUX JC, LOUW JA, JONES CJJ. *A perceptual experiment based on an acoustic analysis of interrogatives in Xhosa*. Kongres van die Afrikatalevereniging van Suid-Afrika. Universiteit van Potchefstroom, Potchefstroom, 1998.
2. PRETORIUS R, ROUX JC, WISSING DP. *Fonetiese korrelate vir die negatief van die hortatiewe, imperatiewe en subjunktiewe in Tswana*. Kongres van die Linguistevereniging van Suid-Afrika (LVSA). Universiteit van Potchefstroom, Potchefstroom, 1998.
3. PRETORIUS R, ROUX JC, WISSING DP. *On the phonetics of terminal vowels in Tswana*. Kongres van die Afrikatalevereniging van Suid-Afrika. Universiteit van Potchefstroom, Potchefstroom, 1998.

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1. CRAIG AP. The possibilities for personhood in a context of (hitherto unknown) possibilities. In: Pattison G, Shakespeare S, (eds). *Kierkegaard: The Self in Society*. MacMillan Press Ltd, 1998: 54-59.
2. MOUTON J. Values and tolerance in a society in transition: The South African case. In: Wnuk-Lipinski E, (ed.). *Values and Radical Social Change – Comparing Polish and South African Experience*. Institute of Political Studies, Polish Academy of Sciences, Warsaw, 1998: 97-110.
3. MOUTON J, MULLER J. Knowledge and method in a postmodern age. In: Mouton, Muller, (eds). *Knowledge and method and the public good*. Human Sciences Research Council, 1997: 1-18.
4. MOUTON J, MULLER J. Tracking trends in theory and method: Past and future. In: Mouton, Muller, Franks, Sono, (eds). *Theory and method in South African human sciences research: Advances and innovations*. Human Sciences Research Council, 1998: 1-18.
5. VAN BEEK UJ. Ruling ideologies and the ruled: The case of South Africa and Poland. In: Wnuk-Lipinski E, (ed.). *Values and Radical Social Change – Comparing Polish and South African Experience*. Institute of Political Studies, Polish Academy of Sciences, Warsaw, 1998: 81-96.

SENTRUM VIR KONTEKSTUELE HERMENEUTIEK / CENTRE FOR CONTEXTUAL HERMENEUTICS

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1. BOTHA J. Appeals to religious authority in the SA Constitutional Assembly. *Scriptura* 1998; **67**: 309-336.
2. KISALA R. Aum Shinrikyo and the future of religion in Japan. *Scriptura* 1998; **64**: 27-36.
3. KISALA R. Religion & culture in contemporary Japan: The emergence and significance of new religious movements. *Scriptura* 1998; **64**: 17-26.

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Referate internasionaal/Papers international

1. J KINGHORN, LATEGAN BC. *Measuring values in the context of social transformation – a South African perspective*. World Values Survey Workshop. Stockholm, Sweden, 1998.

SENTRUM VIR STUDENTEVOORLIGTING / CENTRE FOR STUDENT COUNSELLING

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1. LOUW AD, MEYER JC, VAN SCHALKWYK DJ. Die keuring van studente vir die Nasionale Diploma in Omgewingsgesondheid aan die Kaapse Technikon. *Suid-Afrikaanse Tydskrif vir Hoër Onderwys* 1998; **12**(2): 149-166.

Verrigtinge internasionaal/Proceedings international

1. SCHEEPERS D. *Peer counselling at the University of Stellenbosch: A training and implementation model*. Proceedings of the International Conference: The First-Year Experience. Dublin, Ireland, 1998: 237.

Referate internasionaal/Papers international

1. BRAND HJ, WEPENER N. *Developing career maturity in a group of black students*. 106de Kongres van die Amerikaanse Sielkunde Vereniging. San Francisco, 1998.
2. ISAACS WJ. *The restructuring of the psychological and counselling services at the University of Stellenbosch*. 46th International Conference of the International Association for Educational and Vocational Guidance. Finland, 1998.

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1. BRAND HJ. *Developing career maturity in disadvantaged groups*. 4de Kongres van die Sielkunde Vereniging van Suid-Afrika. Kaapstad, 1998.
2. BRAND HJ. *Psychological counselling in disadvantaged communities: Outreach programmes at the University of Stellenbosch*. 18de Kongres van die Vereniging vir Studentevoorligters van Suidelike Afrika. Bloemfontein, 1998.
3. JACOBS CD. *Life skills training: Empowering police officials to cope with trauma and crises*. Nasionale Kongres vir Polisiebeamptes. Technikon RSA, Johannesburg, 1998.
4. JACOBS CD. *Outsourcing student services at universities*. 18de Kongres van die Vereniging vir Studentevoorligters van Suidelike Afrika. Bloemfontein, 1998.
5. LOUW A, NAUDÉ W. *Career development strategies applied by the careers office of the Centre for Student Counselling at the University of Stellenbosch*. 18de Kongres van die Vereniging vir Studentevoorligters van Suidelike Afrika. Bloemfontein, 1998.
6. SCHEEPERS D. *Peer counselling at the University of Stellenbosch: A training and implementation model*. 18de Kongres van die Vereniging vir Studentevoorligters van Suidelike Afrika. Bloemfontein, 1998.

Magister afgehandel/Master's completed

1. SMITH LM. *Die insidensie van uitbrandingsindroom by sielkundiges in Suid-Afrika*. M.A., 1998. 60 pp. Studieleier: Dr HJ Brand.

Doktoraal lopend/Doctoral current

1. VLOK LA. *Die ontwikkeling en effektiwiteit van die krisisdienststelsel aan die Universiteit van Stellenbosch*. Ph.D. Promotor: Dr JW Wait.

Magister lopend/Master's current

1. ISAACS W. *Die verband tussen beroepsbelangstelling en persoonlikheid soos gemeet by die eerstejaarstudente van die Universiteit van Stellenbosch*. M.A. Studieleier: Dr JC Meyer.

US ARGIEF / US ARCHIVES

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1. VISAGIE JC. Portrette van Voortrekkers. *Historia* 1998; **43**(2): 55-66.

FAKULTEIT NATUURWETENSKAPPE FACULTY OF SCIENCE

BIOCHEMIE / BIOCHEMISTRY

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1. KHOLODENKO BN, ROHWER JM, CASCANTE M, WESTERHOFF HV. Subtleties in control by metabolic channelling and enzyme organization. *Molecular and Cellular Biochemistry* 1998; **184**: 311-320.
2. MAARTENS A, SWART P, JACOBS EP. Enzymatic cleaning of ultrafiltration membranes fouled in wool-scouring effluent. *Water SA* 1998; **24**(1): 71-76.
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6. ROHWER JM, BADER R, WESTERHOFF HV, POSTMA PW. Limits to inducer exclusion: Inhibition of the bacterial phosphotransferase system by glycerol kinase. *Molecular Microbiology* 1998; **29**(2): 641-652.
7. ROHWER JM, POSTMA PW, KHOLODENKO BN, WESTERHOFF HV. Implications of macromolecular crowding for signal transduction and metabolite channeling. *Proceedings of the National Academy of Sciences of the United States of America* 1998; **95**: 10547-10552.
8. TRUSKI B, ILLING N, RUMBAK E, SUN Y-M, HAPGOOD J, SEALFON S, CONKLIN D, MILLAR R. Identification of three putative receptor sub-types in vertebrates. *General and Comparative Endocrinology* 1998; **112**(3): 296-302.

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1. BLIGNAUT A, BURGER WP, MORLEY AJ, BELLSTEDT DU. Antibody production in ostriches in response to vaccination with La Sota strain Newcastle disease virus vaccines. Second International Ratite Conference. Oudtshoorn, South Africa, 1998: 199-200.
2. HOFMEYR J-HS. A bird's eye view of the regulation of bio-energetic systems. 10th European Bioenergetic Conference. Sweden, 1998; *EBEC Short Reports* 1998; **10**: 13.
3. HOFMEYR J-HS, ROHWER JM. Control analysis of adenylate-conserving cycles in the absence or presence of adenylate kinase. Proceedings of the 8th International Meeting on BioThermoKinetics. Fiskebäckskil, Sweden, 1998; *BioThermoKinetics in the Post Genomic Era* 1998: 7-10.
4. ROHWER JM, HOFMEYR J-HS, POSTMA PW. Retro-regulation of the bacterial phosphotransferase system: A kinetic model. Proceedings of the 8th International Meeting on BioThermoKinetics. Fiskebäckskil, Sweden, 1998; *BioThermoKinetics in the Post Genomic Era* 1998: 340-344.
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6. MAARTENS A, SWART P, JACOBS EP. Ultrafiltration – A process for potable water treatment. Proceedings of the Biennial Conference and Exhibition of the Water Institute of Southern Africa. Kaapstad, 1998; **3**: 1-8.
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2. ARENDS A. *A biochemical investigation into the compounds involved in pigmentation of pear and apple skins and the manipulation thereof*. M.Sc, 1998. 112 pp. Studieleier: Prof DU Bellstedt.
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CHEMIE / CHEMISTRY

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2. DEETLEFS M. *Nuwe sikliese ligande met karbeenkarakter vir oorgangselemente*. Ph.D. Promotor: Prof HG Raubenheimer.
3. ESTERHUYSEN MW. *Komplekse van Au(I) en Au(II) met betekenisvolle Au...Au-interaksies*. Ph.D. Promotor: Prof HG Raubenheimer.
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6. PRINSLOO M-L. *Tin bemiddeling in inositol derivatisering*. Ph.D. Promotor/medepromotor: Dr MW Bredenkamp/prof DF Schneider.
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8. WESTRA AN. *Hidrolise en kompleksvorming van vanadium(V)*. Promotor: Prof JJ Cruywagen.

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2. CLOETE V. *The photocatalytic destruction of humic substances in drinking water*. M.Sc. Studieleier/medestudieleier: Prof WJ Engelbrecht/dr GFS Wessels.
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4. SLADE D. *Chemiese karakterisering van die interdigitaal afseiding van die swartwildebees, Connochaetes gnou*. M.Sc. Studieleier/medestudieleier: Prof BV Burger/dr M le Roux.
5. SPIES A. *Chemiese karakterisering van die preorbitale afseiding van vroulike soeni, Neotragus moschatus*. M.Sc. Studieleier/medestudieleier: Prof BV Burger/dr M le Roux.
6. TRUTER WH. *Die bereiding van kobaltkomplekse vir chirale vryradikaal-polimerisasie*. M.Sc. Studieleier/medestudieleier: Dr MW Breidenkamp/prof RD Sanderson.
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Doktoraal lopend/Doctoral current

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2. HILLHOUSE GC. *Relativistic descriptions of polarization transfer observables for quasielastic proton scattering*. Ph.D. Promotor: Prof PR de Kock.
3. MARITZ EJ. *Fabrication and characterization of high temperature superconducting thin films deposited by pulsed laser deposition, and the study of superconductor-isolator superlattices*. Ph.D. Promotors: Prof IP Krylof (UWK), dr R Pretorius (NVS) en prof PR de Kock.
4. MONCADA A. *BRST quantization and the Gribov problem*. Ph.D. Promotor: Prof FG Scholtz.
5. VAN BILJON AJ. *A renormalization group approach to disordered systems from supersymmetry*. Ph.D. Promotor: Prof FG Scholtz.
6. VAN DER VENDEL BIS. *Polarization transfer parameters in nuclear reaction*. Ph.D. Promotor: Prof PR de Kock.
7. WYNGAARDT SM. *Spin observables in knockout reactions at medium energies*. Ph.D. Promotor: Prof AA Cowley.

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2. BOONZAAR L. *Aspects of sandpile models*. M.Sc. Studieleier: Prof HB Geyer.
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1. FAURE K, SCHEEPERS R, ROZENDAAL A, JORDAAN LJ. *Stable isotope and fluid-inclusion study of the Rooiberg Tin deposits*. Geocongress 98, Geological Society of South Africa. Pretoria, 1998: 216-219.
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3. ROZENDAAL A, MACDONALD WG. *The Geelwal Karoo heavy-mineral deposit: A modern day beach placer along the West Coast of South Africa*. Geocongress 98, Geological Society of South Africa. Pretoria, 1998: 107-109.

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2. SMIT CM. *The relationship between deformation, hydrothermal alteration and gold mineralization in the Witwatersrand Basin*. Ph.D. Promotor: Prof R Scheepers.

Magister lopend/Master's current

1. COUSIN LE. *Mineralogy and petrochemistry of skarn types in the Riviera W-Mo(Cu) deposit*. M.Sc. Studieleier: Prof R Scheepers.
2. GROBLER L. *Stratigrafie en struktuur van Beaufort Groep in Moordenaarskaroo*. M.Sc. Studieleier: Prof JP le Roux.
3. HAMMAN C. *Gabbro-norite hosted Ni-Co deposits in western Namaqualand (awaiting concession to Ph.D.)*. M.Sc. Studieleier: Prof A Rozendaal.
4. LOVE D. *A geochemical study of selected cases of mining induced groundwater contamination and development of an electrophoretic remediation device*. M.Sc. Studieleier: Prof DK Hallbauer.
5. MACDONALD L. *Mineralogy and sedimentology of the 35m heavy mineral strandline at Geelwal Karoo, West Coast of South Africa*. M.Sc. Studieleier: Prof A Rozendaal.
6. MARTIN R. *A comparative study of the ionic composition of fluid inclusions in quartz*. M.Sc. Studieleier: Prof DK Hallbauer.
7. PHILANDER C. *Distribution, mineralogy and provenance of heavy mineral placer deposits in the Namaqua Mines area, West Coast of South Africa*. M.Sc. Studieleier: Prof A Rozendaal.
8. VAN DER MERWE GJ. *A mineralogical and geochemical study of the clast assemblages in the Steyn Reef, Orange Free State goldfield, Witwatersrand Basin*. M.Sc. Studieleier: Prof DK Hallbauer.
9. VAN DER MERWE JJ. *Faktore wat korrelgroottebepalings met die sedigraph beïnvloed*. M.Sc. Studieleier: Prof JP le Roux.
10. WESSELS C. *Petrology and mineralogy of the Riviera W-Mo(Cu) deposit*. M.Sc. Studieleier: Prof R Scheepers.

MENS- EN DIERFISIOLOGIE / HUMAN AND ANIMAL PHYSIOLOGY

Tydskrifartikels/Journal articles

1. CLOETE SWP, VAN NIEKERK FE, RUST JM. Application of embryo transfer for the improvement of multiple rearing ability in medium wool merino ewes. *Sheep and Goat Research Journal* 1998; **14**(3): 178-178.
2. DU TOIT EF, MIYASHIRO J, MCCARTHY J, OPIE LH, BRUNNER F. Effects of nitrovasodilators and inhibitors of nitric-oxide synthase on ischaemic and reperfusion functions in rat isolated hearts. *British Journal of Pharmacology* 1998; **123**: 1159-1167.
3. GIBSON AS, LAMBERT MI, WESTON AR, MYBURGH KH, EMMS M, KIRBY P, MARINAKI AM, OWEN PE, DERMAN W, NOAKES TD. Exercise-induced mitochondrial dysfunction in an elite athlete. *Clinical Journal of Sports Medicine* 1998; **8**(1): 52-55.
4. MICKLESFIELD L, REYNEKE L, FATAAR A, MYBURGH KH. The long-term rate of change of lumbar spine bone mineral density in athletes with previous menstrual irregularity is low. *Clinical Journal of Sports Medicine* 1998; **8**(3): 155-163.
5. MYBURGH KH. Exercise and peak bone mass: An update. *Sports Medicine* 1998; **5**(2): 3-8.
6. MYBURGH KH, WESTON AR. The human endurance athlete: Heterogeneity and adaptability of selected exercise and skeletal muscle characteristics. *South African Journal of Zoology* 1998; **33**(2): 129-140.
7. VAN NIEKERK FE. Diagnosis and management of colic in horses. *Thoroughbred in South Africa* 1998: 57-58.
8. VAN NIEKERK FE. Feeding of horses for athletic performance. *Thoroughbred in South Africa* 1998: 75-77.
9. VAN NIEKERK FE. Need for electrolytes. *Thoroughbred in South Africa* 1998: 50-53.
10. VAN NIEKERK FE, VAN NIEKERK CH. The effect of dietary protein on reproduction in the mare. V. Endocrine changes and conception during the early post partum period. *Journal of the South African Veterinary Association* 1998; **69**(3): 81-88.
11. VAN NIEKERK FE, VAN NIEKERK CH. The effect of dietary protein on reproduction in the mare. VI. Serum progesterone concentrations during pregnancy. *Journal of the South African Veterinary Association* 1998; **69**(4): 143-149.
12. VAN NIEKERK FE, VAN NIEKERK CH. The effect of dietary protein on reproduction in the mare. VII. Embryonic development, early embryonic death, foetal losses and their relationship with serum progesterone. *Journal of the South African Veterinary Association* 1998; **69**(4): 150-155.

13. VAN ROOYEN J, SWANEVELDER S, MORGENTHAL JC, BENAIDE AJS. Diet can manipulate the metabolism of EPA and GLA in erythrocyte membrane and plasma. *Prostaglandins, Leukotrienes and Essential Fatty Acids* 1998; **59**(1): 27-38.

Verrigtinge internasionaal/Proceedings international

1. BOEHM DH, DU TOIT EF, HABAZETTL H, WILDHIRT S, DEGENFELDT G, REICHART B. *Efficacy of alternative cardioplegic methods at normothermia*. 16th World Congress of the International Society for Heart Research. Rhodes Island, Greece, 1998; *Journal of Molecular and Cellular Cardiology* 1998; **30**: A147.
2. DU TOIT EF, BOEHM DH, HABAZETTL H, WILDHIRT S, DEGENFELDT G, REICHART B. *Loss of protection with University of Wisconsin solution at normothermia*. 16th World Congress of the International Society for Heart Research. Rhodes Island, Greece, 1998; *Journal of Molecular and Cellular Cardiology* 1998; **30**: A147.
3. DU TOIT EF, MCCARTHY J, MULLER CA, OPIE LH. *Levosimendan improves reperfusion function in the guinea pig heart*. 16th World Congress of the International Society for Heart Research. Rhodes Island, Greece, 1998; *Journal of Molecular and Cellular Cardiology* 1998; **30**: A83.
4. DU TOIT EF, MEIRING J, MCCARTHY J, OPIE LH. *Relation of tissue cyclic nucleotide ratios to ischaemic/reperfusion injury in the nitric oxide donor treated rat heart*. 16th World Congress of the International Society for Heart Research. Rhodes Island, Greece, 1998; *Journal of Molecular and Cellular Cardiology* 1998; **30**: A81.
5. PODZUWEIT T, VAN ROOYEN J, THOMAS S, OPIE LH. *ATP induced ATP preservation*. 16th World Congress of the International Society for Heart Research. Rhodes Island, Greece, 1998; *Journal of Molecular and Cellular Cardiology* 1998; **30**: A159.
6. VAN ROOYEN J, MCCARTHY J, OPIE LH. *Role of glycogen in protective effect of insulin in post-ischaemic reperfusion*. 16th World Congress of the International Society for Heart Research. Rhodes Island, Greece, 1998; *Journal of Molecular and Cellular Cardiology* 1998; **30**: A158.
7. VAN ROOYEN J, SEGADAVAN A, MCCARTHY J, PODZUWEIT T. *Superiority of glycolysis as a source of ATP during low flow ischaemia*. 16th World Congress of the International Society for Heart Research. Rhodes Island, Greece, 1998; *Journal of Molecular and Cellular Cardiology* 1998; **30**: A160.

Referate internasionaal/Papers international

1. BOEHM DH, DU TOIT EF, HABAZETTL H, WILDHIRT S, DEGENFELDT G, REICHART B. *Efficacy of alternative cardioplegic methods at normothermia*. 16th World Congress of International Society of Heart Research. Rhodes Island, Greece, 1998.
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5. HOFFMAN L, WILSON G, MCMAHON C, MYBURGH KH. *Creatine supplementation in vegetarian and non-vegetarian subjects*. 3rd Annual Congress of the European College of Sport Science. Manchester, England, 1998.
6. PODZUWEIT T, VAN ROOYEN J, BINZ K, THOMAS S, OPIE LH. *ATP induced ATP preservation*. 16th World Congress of International Society for Heart Research. Rhodes Island, Greece, 1998.
7. VAN ROOYEN J, MCCARTHY J, OPIE LH. *Role of glycogen in protective effect of insulin in post-ischaemic reperfusion*. 16th World Congress of International Society of Heart Research. Rhodes Island, Greece, 1998.
8. VAN ROOYEN J, SEGADAVAN A, MCCARTHY J, PODZUWEIT T. *Superiority of glycolysis as a source of ATP during low flow ischaemia*. 16th World Congress of International Society for Heart Research. Rhodes Island, Greece, 1998.

Referate nasionaal/Papers national

1. BESTER EB, MYBURGH KH, DU TOIT EF. *Strength training intervention in a triathlete*. 26th Annual Physiology Congress. Rustenburg, 1998.
2. CLAYTON CM, RAAFF J, MYBURGH KH. *The effect of altering the percentage resistance for Wingate cycle tests in track trained cyclists*. 26th Annual Physiology Congress. Rustenburg, 1998.
3. DE POA AT, CLAYTON CM, MYBURGH KH. *Does fractional utilisation of maximal oxygen uptake at race pace predict performance in well-trained triathletes?* 26th Annual Physiology Congress. Rustenburg, 1998.
4. DU PLESSIS AS, MYBURGH KH. *Heart rate and time-motion analysis during training vs club competition in an elite female artistic gymnast*. 26th Annual Physiology Congress. Rustenburg, 1998.
5. ESTERHUYSE AJ, PODZUWEIT T, VAN ROOYEN J. *Ischaemic treatment with B-blockade in prevention of reperfusion arrhythmias in isolated rat heart*. 26th Annual Physiology Congress. Rustenburg, 1998.
6. FOURIE M, VAN ROOYEN J. *Initiation time of insulin treatment important in its protective effect against the consequences of ischaemia*. 26th Annual Physiology Congress. Rustenburg, 1998.
7. KOHN T, MYBURGH KH. *Skeletal muscle enzyme activities and myosin isoform distribution in rats with different levels of activity*. 26th Annual Physiology Congress. Rustenburg, 1998.
8. MEIRING J, DU TOIT EF, MCCARTHY J, OPIE LH. *Relation of tissue cyclic nucleotide ratios to ischaemic/reperfusion injury in the nitric oxide donor treated heart*. 26th Annual Physiology Congress. Rustenburg, 1998.
9. MICKLESFIELD L, MYBURGH KH. *The consequences of the female athlete triad in a mature woman runner*. 26th Annual Physiology Congress. Rustenburg, 1998.
10. MYBURGH KH. *Bone and exercise in pre-menopausal women: an update*. 26th Annual Physiology Congress. Rustenburg, 1998.

11. MYBURGH KH, VILJOEN A, TEREBLANCHE S. *Plasma lactate during one hour distance trials in well-trained endurance cyclists*. 26th Annual Physiology Congress. Rustenburg, 1998.
12. PRETORIUS WS, COETZER WA, BARRY DM. *Premature luteal regression and estrogen receptors. Is there a connection?* 26th Annual Physiology Congress. Rustenburg, 1998.
13. SEGADAVAN A, PODZUWEIT T, VAN ROOYEN J. *Glucose vs acetate as substrate during subtotal ischaemia*. 26th Annual Physiology Congress. Rustenburg, 1998.
14. SERDYN C, MYBURGH KH. *Intensity of match-play of a provincial-level male tennis player: Case report*. 26th Annual Physiology Congress. Rustenburg, 1998.
15. VAN NIEKERK FE. *Nutrition of the mare*. 5th Biennial Course in Equine Stud Management. Cedara, 1998.
16. VAN NIEKERK FE. *Trace mineral research in the Western Cape during the last decade*. Congress of the Southern African Society of Animal Science. Stellenbosch, 1998.

Doktoraal afgehandel/Doctoral completed

1. SCHOOMBEE CJA. *The Damara sheep: An appraisal of its reproductive performance and potential*. Ph.D., 1998. 330 pp. Promotor/medepromotor: Prof WA Coetzer/dr DM Barry.
2. TICHELAAAR HY. *The effect of fish supplementation on the fatty acid status and growth of undernourished rural preschool children*. Ph.D., 1998. 165 pp. Promotor/ medepromotor: Dr J van Rooyen/dr AJS Benadé.

Magister afgehandel/Master's completed

1. KIDSON A. *The application of assisted reproductive technologies for the production of Cape Buffalo (Syncerus caffer) embryos*. M.Sc.Agric., 1998. 132 pp. Studieleier: Dr DM Barry.
2. KOTZE DJ. *The effects of a serum substitute on the developmental progress and cell proliferation in bovine embryos cultured in vitro*. M.Sc.Agric., 1998. 121 pp. Studieleier: Dr DM Barry.

Magister lopend/Master's current

1. BARTELS H. *The effect of dietary chromium on the energy metabolism of horses*. M.Sc. Studieleier: Dr FE van Niekerk.
2. SEGADAVAN A. *Glucose versus Acetate as substrate during subtotal ischaemia*. M.Sc. Studieleier/medestudieleier: Dr J van Rooyen/dr T Podzuweit.

MIKROBIOLOGIE / MICROBIOLOGY

Tydskrifartikels/Journal articles

1. BRÜNING ARNE, BAUER J, KREMS B, ENTIAN K-D, PRIOR BA. Physiological and genetic characterisation of osmosensitive mutants of *Saccharomyces cerevisiae*. *Archives of Microbiology* 1998; **170**: 99-105.
2. DE KOKER TH, ZHAO J, CULLEN D, JANSE BJ. Biochemical and molecular characterisation of South African strains of *Phanerochaete chrysosporium*. *Mycological Research* 1998; **102**: 88-92.
3. DU TOIT M, FRANZ CMAP, DICKS LMT, SCHILLINGER U, HABERER P, WARLIES B, AHRENS F, HOLZAPFEL WH. Characterisation and selection of probiotic lactobacilli for a preliminary minipig feeding trial and their effect on serum cholesterol levels, faeces pH and faeces moisture content. *International Journal of Food Microbiology* 1998; **40**: 93-104.
4. PETERSEN SH, VAN ZYL WH, PRETORIUS IS. Development of a polysaccharide-degrading strain of *Saccharomyces cerevisiae*. *Biotechnology Techniques* 1998; **12**: 615-619.
5. SCANES KT, HOHMANN S, PRIOR BA. Glycerol production by the yeast *Saccharomyces cerevisiae* and its relevance to wine: A review. *South African Journal of Enology and Viticulture* 1998; **19**: 17-24.
6. VAN REENEN CA, DICKS LMT, CHIKINDAS ML. Isolation, purification and partial characterization of plantaricin 423, a bacteriocin produced by *Lactobacillus plantarum*. *Journal of Applied Microbiology* 1998; **84**: 1131-1137.
7. VAN RENSBURG P, VAN ZYL WH, PRETORIUS IS. Engineering yeast for efficient cellulose degradation. *Yeast* 1998; **14**: 67-76.
8. VERELLEN TLJ, BRUGGEMAN G, VAN REENEN CA, DICKS LMT, VANDAMME EJ. Fermentation optimization of plantaricin 423, a bacteriocin produced by *Lactobacillus plantarum* 423. *Journal of Fermentation and Bioengineering* 1998; **86**: 174-179.
9. VICTOR D, CROUS PW, JANSE BJH, VAN ZYL WH, WINGFIELD MJ, ALFENAS AC. Systematic appraisal of species complexes within *Cylindrocladiella*. *Mycological Research* 1998; **102**: 273-279.
10. VILJOEN M, VAN DER MERWE M, SUBDEN RE AND VAN VUUREN HJJ. Mutation of Gly-444 inactivates the *S. pombe* malic enzyme. *FEMS Microbiology Letters* 1998; **167**: 157-162.

Verrigtinge internasionaal/Proceedings international

1. PRIOR BA. *Osmotic stress and yeast: Significance to microbial biotechnology*. Diamond Jubilee Symposia and 39th Annual Conference. India, 1998: 24.
2. VAN ZYL WH, LA GRANGE DC, CROUS JM, LUTTIG M, VAN RENSBURG P, PRETORIUS IS. *Cloning of hydrolases from Trichoderma reesei and other microorganisms in yeast. Carbohydrates from Trichoderma reesei and other microorganisms: Structures, Biochemistry, Genetics and Applications*. The Royal Society of Chemistry, Cambridge, 1998: 280-287.

3. WAHLBOM CF, DU PREEZ JC, VAN ZYL WH, HAHN-HÄGERDAL B. *Xylanase production by two strains of recombinant Saccharomyces cerevisiae in batch, fed-batch and continuous cultures*. Second European Symposium on Biochemical Engineering Science. Porto, 1998: 183-189.

Referate internasionaal/Papers international

1. ADEMARK P, SETATI E, TENKANEN M, PENTTILÄ M, VAN ZYL WH, TJERNELD F, STÅLBRAND H. *Enzymology of soft-wood hemicellulose hydrolysis; The systems of Aspergillus niger and Trichoderma reesei*. Seventh International Symposium on Biotechnology in the Pulp and Paper Industry. Vancouver, BC Canada, 1998.
2. BALLA E, DICKS LMT. *Enterocin 1071, an antimicrobial peptide produced by Enterococcus faecalis BFE 1071*. Traditional Fermented Food Processing in Africa. Accra, Ghana, 1998.
3. CORDERO OTERO RR, LARSSON C, HAHN-HÄGERDAL B, VAN ZYL WH. *Expression of heterologous proteins in Saccharomyces cerevisiae for xylose utilisation*. Yeast Genetics and Molecular Biology Meeting. Washington DC, USA, 1998.
4. DICKS LMT, SCHOEMAN H, VIVIER MA, PRETORIUS IS. *Modification of wine yeasts to produce antimicrobial peptides (bacteriocins)*. Traditional Fermented Food Processing in Africa. Accra, Ghana, 1998.
5. DICKS LMT, SCHOEMAN H, VIVIER MA, PRETORIUS IS. *Taxonomy of malolactic bacteria and biological control of spoilage micro-organisms in wine*. 32nd Vinitaly Conference. Verona, Italy, 1998.
6. DOLLEY LA, BRITZ TJ, DICKS LMT. *Partial purification of a bacteriocin produced by a strain of Propionibacterium thoenii isolated from Gruyere*. Second International Symposium on Propionibacteria. University College of Cork, Ireland, 1998.
7. GÖRGENS JF, VAN ZYL WH, HAHN-HÄGERDAL B, KNOETZE JH. *Evaluation of the metabolic burden of the production of a heterologous enzyme in Saccharomyces cerevisiae*. Eight BioThermoKinetics Congress. Gothenburg, Sweden, 1998.
8. ISSEL LJ, PERES HA, JANSE BJH, VILJOEN M. *Bioprocessing of grape pomace*. 2nd International Congress of the Federation of African Societies of Biochemistry and Molecular Biology & 15th Congress of the South African Society of Biochemistry and Molecular Biology. Potchefstroom, 1998.
9. LA GRANGE DC, PRETORIUS IS, VAN ZYL WH. *Heterologous expression of genes encoding xylan-degrading enzymes in yeast*. Eight International Symposium on the Genetics of Industrial Microorganisms. Jerusalem, Israel, 1998.
10. SAAYMAN M, VILJOEN M, COTON EPN, VAN VUUREN HJJ. *A comparative study on the transport of dicarboxylic acids in the yeasts Candida utilis and Schizosaccharomyces pombe*. 2nd International Congress of the Federation of African Societies of Biochemistry and Molecular Biology & 15th Congress of the South African Society of Biochemistry and Molecular Biology. Potchefstroom, 1998.
11. SETATI ME, STÅLBRAND H, HAHN-HÄGERDAL B, VAN ZYL WH. *Cloning and characterisation of a fungal β -mannanase encoding gene (man1) expressed in Saccharomyces cerevisiae*. Eight International Symposium on the Genetics of Industrial Microorganisms. Jerusalem, Israel, 1998.
12. SINGH S, DILSOOK V, PILLAY B, PRIOR BA. *Production and properties of hemicellulases by strains of the thermophilic fungus Thermomyces lanuginosus*. 7th International Conference on Biotechnology in the Pulp and Paper Industry. Vancouver, Canada, 1998.
13. SMITH ASG, RAWLINGS DE. *The efficiency of the poison-antidote stability system of the broad-host-range plasmid, pTF-FC2, in Escherichia coli is dependent on the host strain and autoregulation*. International Symposium on Plasmid Biology. Mérida, Yuc. México, 1998.
14. TOH H, KILIAN S, SUTHERLAND C, PRIOR BA. *Lipid composition of Saccharomyces cerevisiae W303-1A wild-type and fps1 deletion – mutant strains*. 19th International Specialized Symposium on Yeasts. Braga, Portugal, 1998.
15. TRÄFF KL, CORDERO OTERO RR, VAN ZYL WH, HAHN-HÄGERDAL B. *Construction of a recombinant Saccharomyces cerevisiae strain for xylose utilisation*. Eight International Symposium on the Genetics of Industrial Microorganisms. Jerusalem, Israel, 1998.
16. VAN DER MERWE M, VILJOEN M, SUBDEN RE, VAN VUUREN HJJ. *Gly $\rightarrow$ Asp at aa 444 inactivates the S. pombe malic enzyme*. 2nd International Congress of the Federation of African Societies of Biochemistry and Molecular Biology. Potchefstroom, 1998.
17. VAN VUUREN HJJ, VILJOEN M, VOLSCHENK H, GROBLER J, BAUER F, SUBDEN RE. *Engineering pathways for malate degradation in wine yeasts*. 18th Great Lakes Mycology Workshop. St. Catharines, Canada, 1998.
18. VERELLEN TLJ, BRUGGEMAN G, VAN REENEN CA, DICKS LMT, VANDAMME EJ. *Fermentation optimization of plantaricin 423, a bacteriocin produced by Lactobacillus plantarum*. Traditional Fermented Food Processing in Africa. Accra, Ghana, 1998.
19. VILJOEN M, VOLSCHENK H, YOUNG RA, VAN VUUREN HJJ. *Transcriptional regulation of the Schizosaccharomyces pombe malic enzyme gene*. Yeast Genetics and Molecular Biology Meeting. Washington DC, USA, 1998.
20. VISSER JJ, COTON EPN, BAUER FF, VAN VUUREN HJJ. *Engineering of an acid urease in wine yeast*. 2nd International Congress of the Federation of African Societies of Biochemistry and Molecular Biology & 15th Congress of the South African Society of Biochemistry and Molecular Biology. Potchefstroom, 1998.
21. VOLSCHENK H, VILJOEN M, GROBLER J, LONVAUD-FUNEL A, DENAYROLLES M, SUBDEN RE, VAN VUUREN HJJ. *Genetic construction of malo-ethanolic and malolactic strains of S. cerevisiae*. 10th Australian Wine Industry Technical Conference. Sydney, Australia, 1998.

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1. BACCARI C, MORTIMER RK, TOH TH, PRIOR BA. *Glycerol levels in media and wine produced by genetically selected yeast strains*. 22nd Conference of the South African Society for Enology and Viticulture. Cape Town, 1998.
2. CASALEGGIO C, KAYINGO G, PRIOR BA. *An investigation of the possible existence of a homologue of FPS1p, a glycerol facilitator of Saccharomyces cerevisiae, in the osmotolerant yeast Zygosaccharomyces rouxii*. Tenth Biennial Congress of the South African Society of Microbiology. Durban, 1998.

3. DE KOKER TH, BURDSALL H, HAARHOFF J, SAMSON HE, LAKAY FM, SCHOLTZ EHP, JANSE BJH. *Phylogenetic analysis of the genus Phanerochaete using its sequences*. Tenth Biennial Congress of the South African Society of Microbiology. Durban, 1998.
4. DE KOKER TH, KERSTEN PJ, JANSE BJH. *Production of hydrogen peroxide from wood sugars by the white-rot fungus Phanerochaete Chrysosporium*. Tenth Biennial Congress of the South African Society of Microbiology. Durban, 1998.
5. DEN HAAN R, VAN ZYL WH. *Heterologous production of the hepatitis B middle protein in the xylose fermenting yeast Pichia stipitis*. Fifteenth Congress of the SA Biochemical and Molecular Biology Society. Potchefstroom, 1998.
6. DEN HAAN R, VAN ZYL WH. *Heterologous production of the hepatitis B middle protein in the xylose fermenting yeast Pichia stipitis*. Tenth Biennial Congress of the South African Society of Microbiology. Durban, 1998.
7. DICKS LMT. *Antimicrobial peptides of lactic acid bacteria and their application: A different approach*. Tenth Biennial Congress of the South African Society of Microbiology. Durban, 1998.
8. DOLLY LA, DICKS LMT, BRITZ TJ. *Preliminary survey of a Propionibacterium culture collection for bacteriocin production*. 14th National Congress for Food Science and Technology. Pretoria, 1998.
9. DU TOIT M, DICKS LMT, HOLZAPFEL WH. *Systematics of Lactobacillus and Enterococcus spp. isolated from pigs*. Tenth Biennial Congress of the South African Society of Microbiology. Durban, 1998.
10. DU TOIT M, FRANZ CMAP, DICKS LMT, HOLZAPFEL WH. *Antimicrobial peptides produced by Enterococcus spp. isolated from an in vivo minipig feeding trail*. Tenth Biennial Congress of the South African Society of Microbiology. Durban, 1998.
11. DU TOIT M, SKOWRONEK F, KNÖPFEL S, DICKS LMT, HOLZAPFEL WH. *A modified continuous flow culture system used to study intestinal restoration by probiotic lactic acid bacteria*. Tenth Biennial Congress of the South African Society of Microbiology. Durban, 1998.
12. GOVENDER P, SINGH S, PILLAY D, VAN ZYL WH, PILLAY B. *Molecular characterisation and immunological analysis of Thermomyces lanuginosus strains*. Tenth Biennial Congress of the South African Society of Microbiology. Durban, 1998.
13. HAARHOFF J, MOES CJ, CERFF C, VAN WYK WJ, GERISCHER G, JANSE BJH. *Characterization and biobleaching effect of hemicellulases produced by thermophilic fungi*. Tenth Biennial Congress of the South African Society of Microbiology. Durban, 1998.
14. JANSE BJH, HAARHOFF J, GASKELL J, CULLEN D. *The isolation, sequence and distribution of a new transposable like element in a SA strain of P. Chrysosporium*. Tenth Biennial Congress of the South African Society of Microbiology. Durban, 1998.
15. KAYINGO G, CASALEGGIO C, PRIOR BA. *Effects of osmotic downshock on the intracellular glycerol levels in yeast: Role of FPS1 in Osmoadaptation*. Tenth Biennial Congress of the South African Society of Microbiology. Durban, 1998.
16. LA GRANGE DC, PRETORIUS IS, VAN ZYL WH. *Cloning, expression and characterization of genes encoding xylan-degrading enzymes in yeast*. Tenth Biennial Congress of the South African Society of Microbiology. Pretoria, 1998.
17. MARÉ L, DICKS LMT, VAN DER WALT ML. *Genetic relatedness among strains of Salmonella enterica serovar enteritidis as revealed by RAPD-PCR*. Tenth Biennial Congress of the South African Society of Microbiology. Durban, 1998.
18. MARÉ L, DICKS LMT, VAN DER WALT ML. *Phage typing and plasmid profiles of Samonella enterica serovar enteritidis in South Africa*. Tenth Biennial Congress of the South African Society of Microbiology. Durban, 1998.
19. MEINHOLD P, MOES C, CERFF C, JANSE BJH. *The effect of xylanase treatment on biocrafted Eucalyptus pulp*. Tenth Biennial Congress of the South African Society of Microbiology. Durban, 1998.
20. OKKERS D, DICKS LMT. *An investigation towards the control of Candida albicans and other urogenital pathogens with antimicrobial peptides produced by lactic acid bacteria isolated from healthy patients*. Tenth Biennial Congress of the South African Society of Microbiology. Durban, 1998.
21. PRIOR BA, KOCK JLF. *The role of industrial biotechnology MIRCENs in regional co-operation and training*. Tenth Biennial Congress of the South African Society of Microbiology. Durban, 1998.
22. RAMODIKE N, MYBURGH J, VAN ZYL WH, VAN RENSBURG E, CROUS J, HOWARD R. *Nuclear DNA polymorphism analysis of a hyper xylanase-producing isolate*. Tenth Biennial Congress of the South African Society of Microbiology. Durban, 1998.
23. ROSSOUW J, LOOS MA. *The impact of contaminated storm water from an informal settlement on the water quality of the Eerste River, Stellenbosch*. Tenth Biennial Congress of the South African Society of Microbiology. Durban, 1998.
24. SAAYMAN M, VILJOEN M, COTON EPN, VAN VUUREN HJJ. *Transport of dicarboxylic acids in yeast*. The South African Society of Microbiology 10th Biennial Congress. Durban, 1998.
25. SCHEEPERS GC, RYPSTRA T, JANSE BJH. *Fungal degradation of wood extractives as a way to decrease pitch problems*. Tenth Biennial Congress of the South African Society of Microbiology. Durban, 1998.
26. SCHOEMAN H, DU TOIT M, VIVIER MA, DICKS LMT, PRETORIUS IS. *Development and potential application of wine yeast with antimicrobial activity*. Conference of the SA Society for Enology and Viticulture. Cape Town, 1998.
27. SCHOEMAN H, VIVIER MA, DICKS LMT, PRETORIUS IS. *The development of wine yeasts with antimicrobial activity*. Tenth Biennial Congress of the South African Society of Microbiology. Durban, 1998.
28. SETATI ME, STÅLBRAND H, HAHN-HÅGERDAL B, VAN ZYL WH. *Heterologous expression of the β -mannanase encoding gene (man1) of Aspergillus niger in Saccharomyces cerevisiae*. Tenth Biennial Congress of the South African Society of Microbiology. Pretoria, 1998.
29. SILVESTER M, DICKS LMT. *A taxonomic study of lactic acid bacteria isolated from the urogenital tract of women*. Tenth Biennial Congress of the South African Society of Microbiology. Durban, 1998.
30. VAN ZYL WH. *Yeast – the microbial workhorses*. Interscience '98. University of the North, Sovenga, 1998.
31. VAN ZYL WH, LA GRANGE DC, VAN RENSBURG P, PETERSEN SH, PIETERSE A, PRETORIUS IS. *Expression and production of hydrolases in yeast*. Tenth Biennial Congress of the South African Society of Microbiology. Durban, 1998.
32. VILJOEN M, SAAYMAN M, VAN DER MERWE M, YOUNG RA, VAN VUUREN HJJ. *Regulation of malate degradation in the yeast Schizosaccharomyces pombe*. The South African Society of Microbiology 10th Biennial Congress. Durban, 1998.
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Doktoraal lopend/Doctoral current

1. BATES MF. *An analysis of the Pseudocordylus Melanotus and P. microlepidotus complexes (Sauria: Cordylidae)*. Ph.D. Promotor/medepromotor: Prof PleFN Mouton/dr WR Branch.
2. ERASMUS BJ. *The habitat relationships of small mammals in the Northern Cape*. Ph.D. Promotor/medepromotor: Prof JAJ Nel/dr N Fairall.
3. EVANS F. *Taphonomy, palaeoecology and Palaeobiogeography of some Palaeozoic fishes from Southern Gondwana*. Ph.D. Promotor/medepromotor: Dr J Long/dr JA van den Heever.
4. LOUBSER GJJ. *Western Cape and Namaqualand herpetofaunal diversity as an ecotourism resource*. Ph.D. Promotor/medepromotor: Prof P leFN Mouton/prof JAJ Nel.
5. MABOETA MS. *Ecological relevance of suborganismal and population responses of terrestrial Oligochaeta to toxic heavy metals*. Ph.D. Promotor/medepromotor: Prof AJ Reinecke/dr SA Reinecke.
6. MAHLABA TAM. *The effects of Gnidia kraussianus, Scilla natalensis and Vernonia Glabra on the reproduction of a small rodent species (Martomys Natalensis)*. Promotor/medepromotor: Prof JH van Wyk/prof JAJ Nel.
7. ODENDAAL JP. *Veranderinge in die hepatopankreas en gonades van Porcellio laevis (Isopoda) as potensiële biomarkers van metaalbesoedeling*. Ph.D. Promotor: Prof AJ Reinecke.
8. SADIE D. *The hematology and reproductive biology of the great white shark, Carcharodon carcharias*. Promotor/medepromotor: Prof AJ Reinecke/dr LJV Compagno.
9. SNYMAN RG. *Sellulêre biomarkers van omgewingsbesoedeling in terrestriële Mollusca in landbougronde*. Ph.D. Promotor/medepromotor: Prof AJ Reinecke/dr SA Reinecke.
10. SOMERS MJ. *Habitat utilization of Cape clawless otters Aonyx capensis*. Ph.D. Promotor/medepromotor: Prof JAJ Nel/dr H Kruuk.

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1. CALF KM. *A comparative study of the role of male territory size and quality in mate choice of Cape and Gurney's Sugarbirds*. M.Sc. Studieleier: Dr MI Cherry
2. CURTIN AJ. *Bone histology of lowland and montane species in the family Cordylidae (Reptilia: Squamata)*. M.Sc. Studieleier/medestudieleiers: Prof PleFN Mouton/dr JA van den Heever en prof A Chinsamy.
3. GOUWS G. *Morphological and genetic variation in potamonautid fresh water river crabs in KwaZulu-Natal*. M.Sc. Studieleier/medestudieleier: Dr BA Cook/dr MI Cherry.
4. HENDERSON CL. *Male tail length and female provisioning in the Cape Sugarbird, Promerops cafer*. M.Sc. Studieleier: Dr MI Cherry.
5. KUIPER SM. *Brood parasitism by the red-chested cuckoo on two host species in the Eerste River valley*. M.Sc. Studieleier: Dr MI Cherry.
6. MUDGE TN. *Resource utilization and social behaviour of the Cape grey mongoose, Galerella pulverulenta*. M.Sc.Agric. Studieleier: Prof JAJ Nel.
7. PRINSLOO MW. *'n Ondersoek na die ontwikkeling van weerstand teen die swaarmetaal kadmium in die erdwurm Eisenia fetida (Oligochaeta) na langtermyn blootstelling*. M.Sc. Studieleier/medestudieleier: Dr SA Reinecke/prof AJ Reinecke.
8. RUDDOCK L. *The social behaviour of the giant girdled lizard, Cordylus giganteus (Reptilia: Cordylidae)*. M.Sc. Studieleier/medestudieleier: Prof JH van Wyk/dr M Whiting.
9. SEARBY CA. *The histology of generation glands, with special reference to skin shedding cycles in selected girdled lizards (Sauria: Cordylidae)*. M.Sc. Studieleier: Prof JH van Wyk.
10. SMIT S. *Radiotoxicity of Iodine 123*. M.Sc. Studieleier/medestudieleier: Prof L Böhm/ dr SA Reinecke.
11. SWARTZ ER. *Population genetics and reproductive biology of Pseudobarbus phlegethon and Barbus erubescens (Cyprinidae) of the Olifants River System*. M.Sc. Studieleier/medestudieleier: Dr AF Flemming/prof PleFN Mouton.
12. THERON D. *Seasonal reproductive cycle in the soupfin shark Galeorhinus galeus*. M.Sc. Studieleier/medestudieleier: Prof JH van Wyk/mnr D Sadie.
13. VAN NIEKERK CH. *Past and present climates: owl pellet composition as an indicator of global climatic change*. M.Sc.Agric. Studieleier/medestudieleier: Prof JAJ Nel/dr DM Avery.
14. VISAGIE L. *Grouping behaviour in the armadillo lizard, Cordylus cataphractus*. M.Sc. Studieleier/medestudieleier: Prof PleFN Mouton/dr AF Flemming.

VERBRUIKERSTUDIE: VOEDSEL, KLEDING, BEHUISING / CONSUMER STUDIES: FOODS, CLOTHING, HOUSING

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3. CROFTON OJ, VAN WYK AS. *The need for housing education and training at Local Government level*. Congress of the KwaZulu Natal Joint Housing Forum. Durban, 1998.
4. GREEN MJ, VAN WYK AS. *The needs of new home-owners for housing education and training*. Congress of the KwaZulu Natal Joint Housing Forum. Durban, 1998.
5. KRIGE M, SENEKAL M, BENADE AJS. *Determinants of undernutrition in one to two year old children residing in semi-urban areas in the Stellenbosch district, and broad guidelines for focus areas for intervention*. 5th Biennial Congress of the Association for Dietetics in Southern Africa and 17th Biennial Congress of the Nutrition Society of Southern Africa. Sun City, 1998.
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7. SENEKAL M, STEYN NP. *Current risk factor profile for coronary heart disease in South African adults*. 5th Biennial Congress of the Association for Dietetics in Southern Africa and 17th Biennial Congress of the Nutrition Society of Southern Africa. Sun City, 1998.
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10. VAN WYK AS. *A strategy to address the need for housing consumer education and training in South Africa*. Congress of the KwaZulu Natal Joint Housing Forum. Durban, 1998.
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2. KEYTER MC. *Guidelines for the development of a broad curriculum for nutrition education in the formal education system of Namibia*. Ph.D. Promotor: Prof EM Visser.
3. MBATI-MWAKA M. *Formulation of guidelines for the effective prevention and management of iron deficiency anaemia in pregnant women in KwaZulu-Natal with iron supplementation programmes*. Ph.D. Promotor: Dr M Senekal.
4. MHANGO MW. *A model for reconceptualising Home Economics at junior certificate level in Botswana*. Ph.D. Promotor: Prof EM Visser.
5. VAN WYK JJ. *Development of a model for educating housing management and development practitioners in a developing country*. Ph.D. Promotor: Prof AS van Wyk

6. VENTER MD. *The development, implementation and evaluation of a housing education programme for the homeless and underhoused in South Africa*. Ph.D. Promotor: Prof AS van Wyk.

Magister lopend/Master's current

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8. NGWASHENG J. *The influence of socio-cultural housing needs and problems of rural households in the Northern province on their quality of life*. M.Verbruikerst. Studieleier: Prof AS van Wyk.
9. SERFONTEIN M. *Recommendations for the inclusion of housing education concepts into the foundation, intermediate and senior phases of the National Qualifications Framework*. M.Sc. Verbruikerst. Studieleier/medestudieleier: Prof AS van Wyk/dr MC Vosloo.

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5. GREEN BW. Geometric families of constant reductions and the skolem property. *Transactions of the American Mathematical Society* 1998; **350**(4): 1379-1393.
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8. KELAREV AV, VAN DER MERWE AB, VAN WYK L. The minimum number of idempotent generators of an upper triangular matrix Algebra. *Journal of Algebra* 1998; **205**: 605-616.
9. LOUBSER MM, MULLER MA. Bank overdrafts: Limitation of interest by the *in duplum* rule and prescription. *The South African Law Journal* 1998; **115**(4): 598-612.
10. MOUTON S, RAUBENHEIMER H. More spectral theory in ordered Banach algebras. *Positivity* 1997; **1**: 305-317.
11. ROHWER CH. One-sided quadratic spline approximation. *Rendiconti del Circolo Matematico di Palermo Serie II* 1998; **52**: 757-764.
12. SMITH KC, VAN WYK L. Generalized blocked triangular matrix rings associated with finite abelian centralizer near-rings. *Proceedings of the Edinburgh Mathematical Society* 1998; **41**: 177-195.
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17. VAN WYK L. Good ideals in blocked triangular matrix rings over division rings. *Annales Universitatis Scientiarum Budapestinensis (de Rolando Eotvos Nominata-Sectio Mathematica)* 1997; **40**: 75-83.
18. WILD M. Three notes on distributive lattices. *Advances in Applied Mathematics* 1998; **20**: 44-49.

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2. DE VILLIERS JM. *On the construction of a multiresolutional analysis based on spline interpolation*. Ninth International Conference on Approximation Theory. Nashville, Tennessee, USA, 1998.
3. GREEN BW. *A characterisation of order p automorphisms of the p -adic open disc*. Workshop on Function Fields of one variable over Finite Fields, Drinfeld modules and Coding Theory. Institute for Experimental Math, Essen, 1998.
4. GREEN BW. *On the geometry of order p automorphisms of the open disc of a p -adic field*. Plenary Talk. Oberwolfach Modelltheorie Tagung, 1998.
5. GREEN BW. *Reduction theory of Drinfeld modules over finite fields*. Workshop on Function Fields of one variable over Finite Fields, Drinfeld modules and Coding Theory. Institute for Experimental Math, Essen, 1998.
6. HOLGATE D. *Completion, compactification and closure*. International Symposium on Applications of Categorical Methods. Antwerp, Belgium, 1998.
7. MARITZ P. *Multifunctions as approximation operations in generalized approximation spaces*. First International Conference on Rough Sets and Current Trends in Computing (RSCTC '98). Warskou, Pole, 1998.
8. MOUTON S. *Some spectral properties in ordered Banach algebras*. International Congress of Mathematicians. Berlyn, Duitsland, 1998.

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1. DE VILLIERS JM. *Interpolatory spline wavelets*. 22nd South African Symposium on Numerical Mathematics. Cape Town, 1998.
2. GREEN BW. *Geometric Henselian Fields and the Skolem Property*. 41st SAMS Conference. RAU, Johannesburg, 1998.
3. ROHWER CH, WILD M. *Nonlinear analysis and impulsive noise separation*. Workshop in "Nonlinear Analysis and its applications". Umtata, 1998.
4. ROHWER CH. *Splines camshafts and vibrations*. 22nd South African Symposium on Numerical Mathematics. Cape Town, 1998.
5. VAN WYK L. *A natural centralizer and the smallest essential ideal in matrix rings*. 41ste Jaarkongres van die Suid-Afrikaanse Wiskundevereniging. Johannesburg, 1998.

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Hoofstukke in boeke/Chapters in books

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Doktoraal lopend/Doctoral current

1. BRINK HE. *Integration of multifunctions with respect to a multimeasure*. Ph.D. Promotor: Prof P Maritz.

Magister lopend/Master's current

1. GOOSEN KM. *Multiresolutional analysis and wavelets based on interpolation*. M.Sc. Studieleier: Prof JM de Villiers.
2. ROHWER B. *Spline wavelets with arbitrary knots on a bounded interval*. M.Sc. Studieleier: Prof JM de Villiers.

INSTITUUT VIR PLANTBIOTECHNOLOGIE / INSTITUTE FOR PLANT BIOTECHNOLOGY

Tydskrifartikels/Journal articles

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Doktoraal lopend/Doctoral current

1. CARSON D. *Expressed sequence tags in sugarcane*. Ph.D. Promotor: Prof FC Botha.
2. GROENEWALD JH. *Manipulation of PFP-activity in sugarcane*. Ph.D. Promotor: Prof FC Botha.
3. SNYMAN S. *Establishment of an efficient transformation system for sugarcane*. Ph.D. Promotor: Prof FC Botha.

Magister lopend/Master's current

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2. HOEPFNER SW. *Characterisation of hexokinase activity in the culm of sugarcane with special reference to fructokinase activity*. M.Sc. Studieleier: Prof FC Botha.
3. SNIJDERS J. *Isolation of specific promoters from sugarcane*. M.Sc. Studieleier: Prof FC Botha.
4. VAN ANTWERPEN T. *Development of a DNA-based diagnostic method to detect sugarcane bacterial pathogens, with emphasis on *Clavibacter xyli* subsp. *xyli**. M.Sc. Studieleier: Prof FC Botha.

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1. BITZER EM. *Co-operative governance in South African higher education: A new model, a new policy research agenda*. Conference of the South African Association for Research and Development in Higher Education. Bloemfontein, 1998.
2. COMBRINK LE. *Geïntegreerde literatuuronderrig*. Letterkunde Simposium. Kaapstad, 1998.
3. COMBRINK LE. *Uitkomsgebaseerde onderwys*. IEB-kongres. Johannesburg, 1998.
4. COMBRINK LE. *Uitkomsgebaseerde onderwys en die senior fase*. SAVTO-konferensie. Stellenbosch, 1998.
5. KAPP CA. *The potential role of continuing professional education, community education and adult basic education and training towards empowerment and lifelong learning*. National Conference for the Association of Tertiary-based Adult Educators in Southern Africa. Universiteit van Zoeloeland, Empangeni, 1998.
6. RIDGE E. *Multiple intelligences in an OBE context*. SAVTO-konferensie. Stellenbosch, 1998.
7. SCHREUDER DR. *Water and education: implications of the new water policy: Problems and solutions*. Royal Society of South Africa. Kaapstad, 1998.

Hoofstukke in boeke/Chapters in books

1. BITZER EM. Academic development and tutorials in the community college. In: Strydom AH, Lategan LOK, (eds). *Introducing Community Colleges to South Africa*. University Printers, UOFS, 1998: 230-250.
2. RANDELL C, BITZER EM. Staff development in support of effective student learning in South African distance education. In: Latchem C, Lockwood F, (eds). *Staff Development in Flexible and Open Learning*. Routledge, 1998: 137-148.

Doktoraal afgehandel/Doctoral completed

1. BEZUIDENHOUT JGH. *Universiteitstudente se begryping van basiese begrippe in elementêre differensiaal- en integraal rekening*. D.Ed., 1998. 409 pp. Promotor/medepromotor: Prof PG Human/mnr Al Olivier.
2. COERTZEN MA. *Groepebenadering tot musiekopvoeding met besondere verwysing na klawerbordonderrig*. D.Ed., 1998. 354 pp. Promotor/medepromotor: Prof AE Carl/dr BE van Blerk (ekstern).
3. FRAUENKNECHT R. *Secondary and early tertiary students' understanding of graphs of motion*. Ph.D., 1998. 435 pp. Promotor: Dr AS Jordaan.

Magister afgehandel/Master's completed

1. COETZER A. *Die gesprek tussen onderwyser en leerder tydens die skryfproses*. M.Ed., 1998. 121 pp. Studieleier: Dr R Smuts.
2. ESTERHUYSE MB. *Die ontwikkeling en evaluering van 'n opleidingskurrikulum vir geskrewe kommunikasie*. M.Ed. cum laude, 1998. 174 pp. Studieleier: Prof CA Kapp.
3. JOHNSON LJ. *Onderrigontwikkeling in sekondêre skole: Ex Raad van Verteenwoordigers*. M.Ed., 1998. 118 pp. Studieleier: Prof T Park.
4. PLAATJIES SJ. *Die rol van die ouer in die ontwikkeling van 'n leerkuur op hoërskoolvlak*. M.Ed., 1998. 109 pp. Studieleier: Prof AE Carl.
5. PRETORIUS B. *The effect of field-work experience on the nature of clinical reasoning skills in third year occupational therapy students at the University of Durban-Westville*. M.Ed., 1998. 132 pp. Studieleier: Me C Troskie-de Bruin.
6. STUURMAN C. *Die bemagtiging van ouers met betrekking tot effektiewe onderwysleierskap vir sekondêre skole in Suid-Afrika in 'n tyd van transformasie*. M.Ed., 1998. 190 pp. Studieleier: Prof AE Carl.
7. TYLER AA. *'n Kwalitatiewe evaluering van die disseminasie van Kurrikulum 2005 in enkele geselekteerde skole in die George-omgewing*. M.Ed., 1998. 162 pp. Studieleier: Prof AE Carl.

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1. ALBERTYN R. *Determining the empowerment of lower level workers*. Ph.D. Promotor: Prof CA Kapp.

2. BLUMBERG C. *Non-formal health education: The role of community based centres as educational agencies*. D.Ed. Promotor: Prof T Park.
3. BOTMAN BV. *Values and outcomes-based education: Educators as reflective practitioners in the learning area language, literacy and communications*. Ph.D. Promotor: Dr CD Roux.
4. DE LANGE RW. *Culturally modified pictures in printed media as adjuvant to education in developing communities*. Ph.D. Promotor: Prof CA Kapp.
5. DODGEN HJ. *Xhosa-speaking pupils' understanding of heat and temperature*. D.Ed. Promotor: Dr AS Jordaan.
6. DU TOIT AJ. *Riglyne vir probleemgestremde trigometrie-onderwys*. D.Ed. Promotor: Prof PG Human.
7. GROENEWALD J. *Design criteria for the development of initial and advanced courses in secondary language teacher training*. D.Ed. Promotor: Prof CA Kapp.
8. HANSEN JK. *The English curriculum in multi-cultural education in South Africa*. D.Ed. Promotor: Dr JJ Swartz.
9. JOHANNES D. *Kritiese elemente in die opleiding van onderwysers ten opsigte van opvoeding van vrede*. D.Ed. Promotor: Prof AE Carl.
10. KIM YM. *Didactic strategies for the use of lyrics in Religious education*. Ph.D. Promotor: Dr CD Roux.
11. LE GRANGE LLL. *Exploring new approaches to science education for the senior phase of Curriculum 2005. The case of the science and sustainability project*. Ph.D. Promotor: Prof DR Schreuder.
12. LE ROUX A. *Die invloed van voorkennis op die benutting van probleemgesentreerde leergeleenthede in rekenkunde*. D.Ed. Promotor: Prof PG Human.
13. MERTS C. *A generic transformational model for outcomes-based instructional design for MTR1 training in the Department of Defence*. D.Ed. Promotor: Prof CA Kapp.
14. MURRAY JC. *Die voorkoms van spontane reken-strategieë by junior primêre leerlinge*. D.Ed. Promotor: Prof PG Human.
15. NATHASON RR. *The interaction between whole school development and ESL teaching practices in the classroom at primary school level*. Ph.D. Promotor: Dr E Ridge.
16. NDUNDA J. *Exploring possibilities in adult basic education, focusing on sustainable communities in a black urban community*. Ph.D. Promotor: Prof DR Schreuder.
17. NOWERS RJ. *Omgewingsopvoeding aan landboukolleges: 'n Holistiese kurrikulumbenadering tot omgewingsaangeleenthede*. D.Ed. Promotor: Prof DR Schreuder.
18. O'CONNELL BP. *The impact of the policies of the Coloured Representative Council and the House of Representatives on the development of secondary schools as learning organisations*. Ph.D. Promotor: Prof T Park.
19. OLIVIER AI. *Leerlinge se begryping van letter-simbole in aanvangsalgebra*. D.Ed. Promotor: Prof PG Human.
20. PAULSEN ME. *Co-operative learning for children with special educational needs*. Ph.D. Promotor/medepromotor: Prof P Engelbrecht/dr H Menkveld.
21. PUNT H. *Die kreditering van leerlinge in die Tegniese Hoërskool met spesiale verwysing na modulêre onderrig en akkreditering*. D.Ed. Promotor: Prof CA Kapp.
22. REDDY CPS. *School-based curriculum development: Responding to challenges of education reconstruction and threats to sustainability*. Ph.D. Promotor: Prof DR Schreuder.
23. RHODES BD. *Values and religion in Outcomes-based education: Explaining possibilities in a diverse school environment*. Ph.D. Promotor: Dr CD Roux.
24. ROGERS L. *Die ontwikkeling van onderwysers ten opsigte van uitkomsgebaseerde benadering: 'n Kwalitatiewe evaluering*. Ph.D. Promotor: Prof AE Carl.
25. ROSSOUW HC. *'n Didaktiese perspektief op die herstel van 'n leerkultuur in skole*. D.Ed. Promotor: Prof J Cawood.
26. SCHOLTZ JF. *A proposed model for post-graduate training for a new health care dispensation*. Ph.D. Promotor: Prof CA Kapp.
27. SEMMELINK M. *The role of local communities in the development of science curricula*. D.Ed. Promotor: Prof DR Schreuder.
28. TROSKIE-DE BRUIN C. *Akademie ontwikkeling: Potensiaalbeplanning dmv deurlopende onderrig en evaluering*. Ph.D. Promotor: Dr HL Botha.
29. VAN BELKUM C. *The development of an outcomes-based curriculum in nursing*. D.Phil. Promotor: Prof CA Kapp.
30. VAN HEERDEN JE. *Junior sekondêre leerlinge se vlak van bewustheid van bewerkings-eienskappe*. D.Ed. Promotor: Prof PG Human.
31. YOUNG MH. *Curriculum development in horticulture with in the SA Qualifications Authority Framework*. Ph.D. Promotor: Prof AE Carl.

Magister lopend/Master's current

1. ADAM I. *Tegnologie-onderwys in die huidige Suid-Afrikaanse konteks*. M.Ed. Studieleiers: Prof AE Carl en dr AS Jordaan.
2. AFRICA S. *Die rol wat Aardrykskunde-onderrig kan speel in die hervestiging van 'n leerkultuur in sekondêre skole van die voormalige Raad van Verteenwoordigers*. M.Ed. Studieleier: Dr MJ Smit.
3. BUSAKWE TL. *A needs assessment for staff development in Colleges of Education with specific references to colleges in the central region of the Eastern Cape*. M.Ed. Studieleier: Prof CA Kapp.
4. CLOETE GM. *Koöperatiewe aanbiedingsmetodes in die onderrig van handelsvakke op skoolvlak*. M.Ed. Studieleiers: Prof AE Carl en mnr AP de Villiers.
5. CRONJE S. *The introduction of an individualised performance appraisal system for academic staff at the Peninsula Technikon*. M.Phil. Studieleier: Prof CA Kapp.
6. DE VILLIERS JM. *Die evaluering van junior sekondêre leerlinge se beskouing van denkvaardigheidsontwikkeling*. M.Ed. Studieleier: Prof T Park.
7. DE VILLIERS L. *Die implikasies van post-modernisme vir multikulturele kunsonderwys*. M.Ed. Studieleier: Mnr FJ Potgieter.
8. DE WITT E. *Krommepassing as probleem tipe in 'n probleemgesentreerde benadering tot algebra en differensiaalrekenkunde op skoolvlak*. M.Ed. Studieleier: Prof PG Human.
9. ESSACK S. *An investigation into the need for staff development in the Faculty of Arts at the University of Durban-Westville*. M.Phil. Studieleier: Prof CA Kapp.
10. FERGUSON R. *Strategies for teaching religion in Colleges of Education*. M.Ed. Studieleier: Dr CD Roux.
11. GRUNDLING J. *The role of tutor development in a flexible learning system*. M.Phil. Studieleier: Prof CA Kapp.

12. ISAACS J. *The development of a student feedback system for Colleges of Vocational Education in the Western Cape*. M.Ed. Studieleier: Prof CA Kapp.
13. JANSEN TWJ. *Die rol van omgewingsopvoeding in die aanspreek van omgewingsprobleme in 'n agtergestelde gemeenskap: 'n aksienavorsings-benadering tot probleemoplossing in die primêre skool*. M.Ed. Studieleier: Prof DR Schreuder.
14. KAKAZA NP. *A critical evaluation of the teaching practice programme in the central region of the Eastern Cape Province*. M.Ed. Studieleier: Me C Troskie-de Bruin.
15. KHUMALO KH. *The effect of co-operative learning on student performance in English as a second language with specific reference to the Madadeni College of Education*. M.Ed. Studieleier: Prof CA Kapp.
16. KUBHEKA R. *The staff development needs for teacher education with regard to the implementation of the National Qualifications Framework*. M.Phil. Studieleier: Prof CA Kapp.
17. LAING MMJ. *Implikasies van alternatiewe wiskundekurrikulum in die junior primêre skoolfase vir remediëringsbehoefte en -praktyk*. M.Ed. Studieleier: Prof PG Human.
18. LAMPEN CE. *Die ontwikkeling van junior primêre leerlinge se geometrisering van drie-dimensionele voorwerpe*. M.Ed. Studieleiers: Mnr AI Olivier en mev JC Murray.
19. LAWS R. *Die bydrae van Aardrykskunde-onderrig tot die bevordering van multikulturalisme*. M.Ed. Studieleier: Dr MJ Smit.
20. MAASDORP KF. *Die rol van die Skoolvoortligting-onderwyser in die onderwyshantering van sosiale omgewingsprobleme*. M.Ed. Studieleier: Prof DR Schreuder.
21. MACHINKA MP. *The utilisation of critical thinking towards the enhancement of teaching and learning, with special reference to the teaching of Sepedi literature*. M.Ed. Studieleier: Prof CA Kapp.
22. MARAIS JF. *Die seinsisteem as waarnemings-formaat in die opleiding van onderwysers*. M.Ed. Studieleier: Prof T Park.
23. MATIWANE S. *Continuous evaluation in History teaching*. M.Ed. Studieleier: Prof AE Carl.
24. MATOLE M. *Communicative language teaching as a means of addressing under-achievement in English as a second language in standard 5 pupils in DET schools*. M.Ed. Studieleier: Dr JJ Swartz.
25. MATSHEKE V. *Staff development for outcomes-base education in the Eastern Cape*. M.Phil. Studieleier: Prof CA Kapp.
26. MELLVILLE H. *The influence of personal experience and history on the work of selected environmental education practitioners in the Western Cape*. M.Ed. Studieleier: Prof DR Schreuder.
27. MOKOTSO B. *Improving the teaching of ecology using the School's Water Action Programme as an environmental education tool. The case of Kayamandi High School*. M.Ed. Studieleier: Mnr LLL le Grange.
28. NACKERDIEN NF. *Reading development in second language at secondary school level: An integrative model for continuous assessment of reading comprehension*. M.Ed. Studieleier: Dr E Ridge.
29. NDEBELE M. *Towards a micro-teaching model for Bethel College: A comparative study of the essential aspects of micro teaching programmes at selected institutions*. M.Ed. Studieleier: Prof CA Kapp.
30. NEETHLING AD. *Kurrikulumverryking in Aardrykskunde-onderrig op sekondêre skoolvlak*. M.Ed. Studieleier: Dr MJ Smit.
31. NEETHLING SAC. *Die ontwerp van 'n model vir ouerbetrokkenheid by die skoolkurrikulum in 'n sosio-ekonomiese gedepreiveerde gemeenskap*. M.Ed. Studieleier: Prof AE Carl.
32. NORVAL GM. *An evaluation of the academic bridging programme at the Durban Technical College*. M.Ed. Studieleier: Prof CA Kapp.
33. PHILANDER L. *'n Ondersoek na die effek van 'n skole water-ouditprogram in die Noord-Kaapse platteland*. M.Ed. Studieleier: Mnr CPS Reddy.
34. QAGA B. *English syllabus revision as a means of addressing the academic needs of potential tertiary students*. M.Ed. Studieleier: Dr CA Puhl.
35. SCHOLTZ M. *A needs assessment survey for a continuing education programme amongst diagnostic radiographers from the Free State Province*. M.Phil. Studieleier: Prof CA Kapp.
36. SHIRINGANI AM. *A co-operative approach of community organisations in restructuring Lencina College of Education into a Community College*. M.Phil. Studieleier: Prof CA Kapp.
37. SIAS WDN. *'n Ondersoek na die relevansie van Geskiedenis op skoolvlak: 'n Gevallestudie*. M.Ed. Studieleier: Prof AE Carl.
38. SIMAMAME MM. *The transformation of Appelsbosch College of Education into a Community College*. M.Phil. Studieleier: Prof CA Kapp.
39. SMIT E. *A comparative study of the approaches to teaching of economic theory to contact and distance learning students*. M.Phil. Studieleier: Prof CA Kapp.
40. SNYDERS A. *Die hantering van 'n mono-religieuse kurrikulum binne multi-religieuse primêre skoolverband*. M.Ed. Studieleier: Dr CD Roux.
41. STEINMETZ M. *The use of teaching skills to enhance English Second Language teaching at the junior secondary school level*. M.Ed. Studieleiers: Drr JJ Swartz en E Ridge.
42. SWART DE. *Die rol van wiskunde-funksies in Natuur- en Skeikunde*. M.Ed. Studieleier: Dr AS Jordaan.
43. SWART P. *Die stigting en dinamiek van 'n ekoklub in 'n agtergeblewe gemeenskap*. M.Ed. Studieleier: Mnr CPS Reddy.
44. TEMBANI M. *The teaching-learning techniques used in geography teachers in geographical education*. M.Ed. Studieleier: Dr MJ Smit.
45. VAN DER MESCHT CRD. *The power of pictures: Photographs as stimuli for writing CED essay examinations*. M.Ed. Studieleier: Dr E Ridge.
46. VAN DER WESTHUIZEN A. *Academic leadership: A model for transformation and lifelong learning*. M.Phil. Studieleier: Prof CA Kapp.
47. VAN DYK JJ. *Die oorgang van rekenkunde na algebra in 'n probleemgesentreerde benadering*. M.Ed. Studieleier: Prof PG Human.
48. VILJOEN CG. *The role of the primary school English teacher in communicative language teaching*. M.Ed. Studieleier: Dr E Ridge.

MENSLIKE BEWEGINGSKUNDE / HUMAN MOVEMENT STUDIES

Tydskrifartikels/Journal articles

1. VAN DER MERWE FJG. Die "Boere-sirkus" van St. Louis, VSA (1904). *Suid-Afrikaanse Tydskrif vir Kultuurgeskiedenis* 1998; **12**(2): 85-99.
2. VAN DER MERWE FJG. A history of leisure activities at SANAE, an Antarctic Research Base (1970-1993). *The International Journal of the History of Sport* 1998; **15**(1): 188-193.
3. VAN DER MERWE FJG. Sportontwikkeling onder Boerekrygsgevangenes tydens die Anglo-Boereoorlog (1899-1902). *Suid-Afrikaanse Tydskrif vir Kultuurgeskiedenis* 1998; **12**(1): 46-59.
4. VAN DEVENTER KJ. Die patroon van deelname aan fisieke aktiwiteit van hoërskoolleerlinge in Wes-Kaapland: 'n Verkenningstudie in die Bellville-streek. *Suid-Afrikaanse Tydskrif vir Navorsing in Sport, Liggaamlike Opvoedkunde en Ontspanning* 1997; **20**(1): 65-75.

Referate internasionaal/Papers international

1. VAN DER MERWE FJG. *From Cape Town to Cairo in a Chrysler – A "United States of Africa" beckons when Gerry Bouwer undertakes a challenging reconnaissance trip in 1928*. 5th Biennial Congress of the International Society for the History of Physical Education and Sport. Sunny Beach, Bulgarye, 1998.
2. VAN DER MERWE FJG. *New facts surrounding Africa's first encounter with the Olympic Games in 1904*. 26th Annual Convention of the North American Society for Sport History. Windsor, Kanada, 1998.

Referate nasionaal/Papers national

1. BRESSAN ES. *Administration and adaptation of sport and fitness testing protocols for persons with disabilities*. Sport Science and Information Agency Seminar. Pretoria, 1998.
2. VAN DEVENTER KJ. *Die patroon van deelname aan fisieke aktiwiteit van Sportwetenskap hoërskoolleerlinge in Wes-Kaapland*. Kongres van die Suid-Afrikaanse Alliansie vir Sport, Sportwetenskap, Liggaamlike Opvoedkunde en Rekreasie. Durban, 1998.

Boeke/Books

1. VAN DER MERWE FJG. *Die Boere-sirkus van St. Louis (1904)*. FJG Publikasies, 1998. 96 pp.
2. VAN DER MERWE FJG. *Gerry Bouwer en sy Chrysler deur Afrika (1928)*. FJG Publikasies, 1998. 72 pp.

Doktoraal afgehandel/Doctoral completed

1. BAARD ML. *Expressive movement and the perceptual-motor development of young children from disadvantaged communities*. Ph.D. (Menslike Bewegingskunde), 1998. 147 pp. Promotor: Dr ES Bressan.

Magister afgehandel/Master's completed

1. ALEXANDER LF. *The effects of participation in a rhythmic sport programme on the self-esteem of adolescent girls*. M. in Menslike Bewegingskunde, 1998. 138 pp. Studieleier: Dr ES Bressan.
2. BRIEDENHANN J-C. *Die effek van 'n grootmotoriese vaardigheidsontwikkelingsprogram op die motoriese vaardighede van benadeelde kinders*. M. in Menslike Bewegingskunde, 1998. 121 pp. Studieleier: Dr ES Bressan.
3. FURSTENBURG D. *The influence of water therapy on selected physiological variables in pregnant women*. M. in Menslike Bewegingskunde, 1998. 157 pp. Studieleier: Prof JH Blaauw.
4. KEMP F. *Die invloed van 'n pliometriese oefenprogram op beenplofkrag en ratsheid van netbalspelers*. M. in Menslike Bewegingskunde, 1998. 100 pp. Studieleier: Mev RE Venter.
5. PEDERSEN PB. *Attitudes toward physical activity: prospective teachers from selected colleges of education in the Western Cape*. M. in Menslike Bewegingskunde, 1998. 154 pp. Studieleier: Dr KJ van Deventer.
6. VARNDELL JA. *The relationship between iliotibial band friction syndrome and malalignment of the pelvic girdle*. M. in Menslike Bewegingskunde, 1998. 208 pp. Studieleier: Prof JH Blaauw.
7. VILJOEN GD. *Die invloed van 'n aërobiese waterprogram op hipertensie*. M. in Menslike Bewegingskunde, 1998. 136 pp. Studieleier: Prof JH Blaauw.
8. WHEATON KA. *A psychological skills inventory for sport*. M. in Menslike Bewegingskunde, 1998. 147 pp. Studieleier: Prof JR Potgieter.

Doktoraal lopend/Doctoral current

1. BENADE S. *The effect of a strategic management intervention on the performance of a sport club*. Ph.D. Promotor/medepromotor: Dr JH Malan/prof N Terblanche.
2. HERBERT EJ. *Identifying kinesiological predictors for high level underwater performance*. Ph.D. Promotor: Prof JH Blaauw.
3. MIESEL M. *Embracing fear: A phenomenological investigation of high-risk sport*. Ph.D. Promotor: Prof JR Potgieter.
4. NEL PdeV. *Sportlui se kognitiewe en emosionele belewing van besering*. Ph.D. Promotor: Prof JR Potgieter.
5. VAN HEERDEN JC. *The validation of a model for the rehabilitation of sports injuries*. Ph.D. Promotor: Prof JR Potgieter.

Magister lopend/Master's current

1. AZEVEDO-BURTON I. *A situation analysis of sport and recreation for girls and women in the Western Cape Province*. M. in Menslike Bewegingskunde. Studieleier: Dr ES Bressan.
2. GROENEVELD H. *The validation of a model for the perceptual-motor development of children with physical disabilities*. M. in Menslike Bewegingskunde. Studieleier: Dr ES Bressan.
3. HAGE N. *Die effek van hidro-terapie op rheumatoïede artritis*. M. in Menslike Bewegingskunde. Studieleier: Prof JH Blaauw.
4. KEYSER H. *The effects of an integrated training programme on the sports performance of persons with physical disabilities*. M. in Menslike Bewegingskunde. Studieleier: Dr ES Bressan.
5. MANDER M. *Cardiac risk factors: A pediatric problem*. M. in Menslike Bewegingskunde. Studieleier: Prof JH Blaauw.
6. McINTYRE S. *The influence of a perceptual-motor training programme on the development of speed in sport performance*. M. in Menslike Bewegingskunde. Studieleier: Dr ES Bressan.
7. ROUX CJ. *The influence of recreation on the attitude of college students towards multiculturalism*. M. in Menslike Bewegingskunde. Studieleier: Dr JH Malan.
8. SURMON SH. *Die bepaling van die wringkragverhouding tussen maksimale konsentriese en eksentriese spierkontraksies (Quadriceps en Hampese) vir toepassing in die rehabilitasie proses*. M. in Menslike Bewegingskunde. Studieleier: Prof JH Blaauw.
9. VAN BLERK JC. *Die effek van avontuur-aktiwiteite op selfkonsep*. M. in Menslike Bewegingskunde. Studieleier: Prof JR Potgieter.
10. VAN NIEKERK E. *Die morfologiese en fisiologiese profiel van elite ritmiese-gimnaste in Suid-Afrika*. M. in Menslike Bewegingskunde. Studieleier: Prof JH Blaauw.

OPVOEDINGSBELEIDSTUDIE / EDUCATION POLICY STUDIES

Tydskrifartikels/Journal articles

1. DE KLERK J. A reappraisal of character education in a progressive postmodernist era. *Suid-Afrikaanse Tydskrif vir Opvoedkunde* 1998; **18**(1): 21-24.
2. STEYN JC. Tussen sekerheid en twyfel: Enkele implikasies vir die onderwysteorie en -praktyk. *Tydskrif vir Geesteswetenskappe* 1998; **38**(1): 46-55.

Verrigtinge internasionaal/Proceedings international

1. DE KLERK J. *Values education in a young democracy: Finding a way through the moral maze*. Proceedings of an International Symposium on Democratic Education. Stellenbosch, 1998: 199-208.
2. DU PLESSIS WS. *Education between hope and despair: The ideological enigma*. Proceedings of an International Symposium on Democratic Education. Stellenbosch, 1998: 53-59.
3. STEYN JC. *A historical reflection on the paradigm shift in philosophy of education as a discipline: A South African perspective*. Paedagogica Historica 1998; III (Supplementary series): 265-275.
4. STEYN JC. *Quality education and equality in education: A dilemma for democratic South Africa*. Proceedings of an International Symposium on Democratic Education. Stellenbosch, 1998: 103-110.
5. TAYLOR D. *Building a culture of democratic education: The role of school governing bodies*. Proceedings of an International Symposium on Democratic Education. Stellenbosch, 1998: 65-74.

Referate internasionaal/Papers international

1. PRINSLOO NP. *South African education policy: Conducive to democratic education?* International Symposium: Building a culture of democratic education. Stellenbosch, 1998.
2. PRINSLOO NP, MSENGANE MW. *Ubuntu, paradigm shifts and educational policy in the RSA*. 10th World Congress of Comparative Education Societies. Cape Town, 1998.

Referate nasionaal/Papers national

1. VAN DER WALT JL, STEYN JC. *Postmodern views on learning content and learning processes and curriculum 2005*. OVSA-kongres. Broederstroom, 1998.

Hoofstukke in boeke/Chapters in books

1. DU PLESSIS WS. Current education reform in South Africa. In: Lenhart V, Hörner H, (reds.). *Aspekte internationaler Erziehungswissenschaft*. Deutscher Studien Verlag, 1996: 199-212.
2. DU PLESSIS WS. Probleme des Schulsports im internationale Vergleich - Beispiel: Südafrika. In: Liedtke M, (red.). *Sport und Schule Geschichte und Gegenwart*. Verlag, Julius Klinkhardt, 1998: 261-272.

Doktoraal afgehandel/Doctoral completed

1. DU PLESSIS SW. *Skoolonderwys in die USSR onder Stalin: 'n Histories-pedagogiese ondersoek en perspektiefstelling*. D.Ed., 1998. 356 pp. Promotor: Prof JC Steyn.
2. ELS G. *Personeelontwikkeling aan tegniese kolleges: 'n Onderwysbestuursperspektief*. D.Ed., 1998. 242 pp. Promotor: Dr LP van Kradenburg.
3. SCHEUN D. *Skoolbestuur in die lig van die eis vir regstellende aksie*. Ph.D., 1998. 236 pp. Promotor: Prof NP Prinsloo.
4. SPENCER ST. *A historical analysis of religious education in Malawi with a focus on specific institutions*. Ph.D., 1998. 379 pp. Promotor/medepromotor: Prof JC Steyn/ prof CM Pauw.

Magister afgehandel/Master's completed

1. ADONIS CA. *The empowerment of South African women through education: A philosophical reflection*. M.Ed., 1998. 131 pp. Studieleier: Dr J de Klerk.
2. ARENDESE P. *Aspects of the learning culture with reference to some high schools in Mitchells Plain: A philosophical reflection*. M.Ed., 1998. 168 pp. Studieleier: Dr J de Klerk.
3. BLAUW WA. *Strategic planning for the implementation of a culture of learning and teaching in a school*. M.Ed., 1998. 149 pp. Studieleier: Prof NP Prinsloo.
4. DODGEN NA. *'n Vennootskaplike benadering vir die opleiding van Volwasse Basiese Onderwys en Opleiding (VBOO)-praktisyns: die USWE/Pentech-vennootskap*. M.Ed., 1998. 103 pp. Studieleier: Dr DJL Taylor.
5. ENGLE GC. *Parental involvement in the promotion of a culture of learning: A Western Cape perspective*. M.Ed., 1998. 118 pp. Studieleier: Dr J de Klerk.
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2. LEWIS A. *Past and present perceptions surrounding mission education in South Africa: A historical metabelical overview*. Ph.D. Promotor: Prof JC Steyn.
3. MSENGANA NW. *The significance of the concept Ubuntu for Educational Management*. Ph.D. Promotor: Prof NP Prinsloo.

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2. ARENDESE AJ. *Die onderrig en leerkultuur in kinderhuisskole – 'n Onderwysbestuursperspektief*. M.Ed. Studieleier: Prof NP Prinsloo.
3. HENDRICKS M. *School governing bodies: their significance in the democratic transformation of South African society*. M.Ed. Studieleier: Dr DJL Taylor.
4. MASUKU E. *Management of the teaching and learning culture in selected secondary schools in Bulawayo*. M.Ed. Studieleier: Prof NP Prinsloo.
5. PILLAY DT. *Discipline through dialogue: A strategy to develop a culture of learning in the Western Cape*. M.Ed. Studieleier: Prof JC Steyn.
6. SONN EGE. *Bendevorming onder sekondêre leerlinge – 'n filosofies-kontekstuele studie*. M.Ed. Studieleier: Dr J de Klerk.

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6. KAPP CA, CILLIERS CD. Continuing personal professional development of university lecturers: A case study. *South African Journal of Higher Education* 1998; **12**(1): 117-121.

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3. ENGELBRECHT P. *Opleiding van opvoedkundige-sielkundiges: Die pad vorentoe*. Opleidingskonferensie vir opvoedkundige sielkundiges. Stellenbosch, 1998.
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3. DE KLERK EC. *Theory-based prediction of academic performance of prospective university students*. Ph.D. Promotor: Prof CD Cilliers.
4. GALANT FHM. *Die effek van onderwystransformasie op die beroepsbeleging en motivering van onderwysers in die Wes-Kaapse Onderwysdepartement*. Ph.D. Promotor/ medepromotor: Dr CJ Ackermann/dr LP van Kradenburg.
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6. LAUWEN MG. *Children with special educational needs: Assessment for inclusion*. Ph.D. Promotor: Prof P Engelbrecht.
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9. PAULSEN ME. *Cooperative learning for children with special educational needs*. Ph.D. Promotor/medepromotor: Prof P Engelbrecht/dr H Menkveld.
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2. KOTZE TN. *Hervestiging van eenjarige Medicago spp. in kleingraan-weidingwisselboustelsels*. Ph.D. Promotor: Prof GA Agenbag.
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5. MOLEFE M. *Yield and quality response of spring wheat cultivars to high temperatures*. Studieleier: Prof GA Agenbag.
6. OBERHOLZER JA. *The use of dissolved inorganic carbon for the production of tomatoes*. M.Sc.Agric. Studieleier: Dr NJJ Combrink.
7. SCHREUDER HA. *Stikstofbemesting by aartappels*. M.Sc.Agric. Studieleier: Prof GA Agenbag.

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3. HOFMEYER JH, PRINGLE KL. Resistance of false codling moth *Cryptophlebia leucotreta* Meyr. (Lepidoptera: Tortricidae) to the chitin synthesis inhibitor triflumuron. *African Entomology* 1998; **6**: 373-375.
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2. MEYER AJ, GEERTSEMA H. *Comparison of nematode species between undisturbed fynbos, an adjacent vineyard and a pine plantation*. 24ste Internasionale Nematologie-simposium. Dundee, Skotland. 1998.
3. PRINGLE KL. *Biological control of tetranychid mites in South African apple orchards*. International Congress of Acarology. Canberra, Australia, 1998.
4. WAKGARI WM, GILIOMEE JH. *Observations on the white wax scale, Ceroplastes destructor Newstead (Homoptera: Coccidae), a pest of citrus in South Africa*. 8th International Symposium on scale insect studies. Wye, England, 1998.

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2. DAMAVANDIAN MR. *Biology of subterranean populations of woolly apple aphid Eriosoma lanigerum (Hausman) (Homoptera: Aphididae) in apple orchards*. Ph.D. Promotor: Dr KL Pringle.
3. GROVE T. *Ecology of the citrus thrips, Scirtothrips aurantii Faure in South African mango orchards*. Ph.D. Promotor/medepromotor: Prof JH Giliomee/dr KL Pringle.
4. HEUNIS JM. *The biology and management of aerial populations of woolly apple aphid, Eriosoma lanigerum (Hausman) (Homoptera: Aphididae)*. Ph.D. Promotor: Dr KL Pringle.
5. WAKGARI WM. *Developing a management strategy for the white wax scale Ceroplastes destructor Newstead on citrus*. Ph.D. Promotor: Prof JH Giliomee.

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2. MOORE J. *Biologiese beheer van die bloekomboorder Phoracantha semipunctata F.* M.Sc. Studieleier: Prof JH Giliomee.
3. STADLER H. *Die natuurlike vyande van vlieë geassosieer met pluimveeproduksie*. M.Sc. Studieleier: Prof JH Giliomee.

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- ESTERHUIZEN AM. *Genetic markers for grey leaf spot resistance in maize*. Ph.D. Promotor: Prof AE Retief.
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5. SIMONIC I. *A genome-wide search for the association of the Gilles de la Tourette syndrome with genetic markers in the South African population*. Ph.D. Promotor: Prof AE Retief.
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4. GLYN-WOODS C. *Regeneration and transformation studies in stone fruit*. M.Sc.Agric. Studieleier: Prof AE Retief.
5. JACOBS JA. *Karakterisering van derivate uit 'n Thinopyrum distichum X tetraploïede rog kruising*. M.Sc. Studieleier: Prof GF Marais.
6. KNOETZE R. *Potential of the polymerase chain reaction for the identification of selected quarantine nematodes*. M.Sc. Studieleier/medestudieleier: Prof AJ Meyer/dr JT Burger.
7. LIEBENBERG J. *Die konstruksie en karakterisering van cDNA biblioteke van Solanum tuberosum*. M.Sc. Studieleier/medestudieleier: Prof L Warnich/dr AV Peeters.
8. LYNCH AG. *Comparison of levels of genetic variation among Streptomyces scabies strains using DNA techniques*. M.Sc. Studieleier: Prof L Warnich.
9. MARAIS P. *Quantitative evaluation of growth rate of natural and hatchery population of the tilapia, Oreochromis mossambicus, in terms of rate of growth*. Studieleier: Mnr D Brink.
10. MORRIS MI. *Development of a molecular marker-assisted screening technique for apple scab (Venturia inaequalis) using RAPD and AFLP analysis*. M.Sc. Studieleier/ medestudieleiers: Prof L Warnich/mnr I Labuschagne en mev M Fouche.
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GROND- EN LANDBOUWATERKUNDE / SOIL AND AGRICULTURAL WATER SCIENCE

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2. POOLE C. *Nutrient composition of selected commercial Proteaceae species*. 9de Kongres Internasionale Proteaveereniging. Kaapstad, Suid-Afrika, 1998.
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2. ENGELBRECHT GP. Die invloed van verskillende lowerbehandelings en bemestings op die K-inhoud, pH en kleur van druiwesap en wyn. M.Sc.Agric. Studieleier: Mnr D Saayman.
3. POOLE C. *The growth and development of Brunia albiflora and influence of related soil factors*. M.Sc.Agric. Studieleiers: Prof G Jacobs en mnr D Saayman.
4. SMUTS MN. *Kalkbehoefte van organies- en magnesiumryke gronde*. M.Sc.Agric. Studieleier: Mnr JJN Lambrechts.
5. VAN SCHOOR LH. *Kwantifisering van die invloed van geologie en kleimineralogie op wynkwaliteit en karakter met die oog op wetenskaplike gebiedskarakterisering*. M.Sc. Agric. Studieleier: Mnr JJN Lambrechts.

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4. PUNT HF. *Aspects of pruning and manipulation of regrowth in Citrus*. M.Sc.Agric., 1998. 120 pp. Studieleier/medestudieleier: Prof E Rabe/prof KI Theron.
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2. GERBER AI. *Factors that influence flower initiation and development in selected Protea cultivars*. Ph.D. Promotor: Prof G Jacobs.
3. MILLER JE. *Iron stress responses of Citrus rootstocks*. Ph.D. Promotor: Prof E Rabe.

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2. BEYLEVELD BF. *Effect of pre-blossom urea sprays on yield parameters and tree health of citrus*. M.Sc.Agric. Studieleier: Prof E Rabe.
3. BIRD PW. *Compatibility relationships (anatomical and physiological) of "Eureka" lemon scions and various rootstocks*. M.Sc.Agric. Studieleier: Prof E Rabe.
4. BURGER D. *Studies on postharvest development of loose berries and berry crack in Thompson Seedless table grapes*. M.Sc.Agric. Studieleier: Prof G Jacobs.
5. DU TOIT PG. *Invloed van voor-oes faktore op die rypwording van kernvrugte op koelopberging onder gemodifiseerde gastoestande*. M.Sc.Agric. Studieleier: Prof G Jacobs.
6. ERWEE SA. *Rind constituents relative to rind maturity and aging in navel oranges*. M.Sc.Agric. Studieleier: Prof E Rabe.
7. HALGRYN PJ. *Evaluation of cold requirement and pollination biology of new apple cultivars with special reference to "Carmain"*. M.Sc.Agric. Studieleier: Prof KI Theron.
8. HETTASCH HB. *The manipulation of the plagiotropic growth habit of Leucospermum*. M.Sc.Agric. Studieleier: Prof G Jacobs.
9. LOMBARD C. *Fruit size improvement of Royal Gala apples*. M.Sc.Agric. Studieleier: Prof KI Theron.
10. MARAIS E. *Postharvest manipulation of fruit colour in apples and pears*. M.Sc.Agric. Studieleier: Prof G Jacobs.
11. MUDZUNGA J. *Enhancement of vegetative growth in young citrus plantings*. M.Sc. Agric. Studieleier: Prof E Rabe.
12. POOLE CJ. *Studies on the growth and development of Berzelia and Brunia*. M.Sc. Agric. Studieleier: Prof G Jacobs.
13. REYNOLDS S. *Red colour improvement of Forelle, Rosemarie and Flamingo pears*. M.Sc.Agric. Studieleier: Prof G Jacobs.
14. TUWANA SW. *Fruit size studies in citrus species*. M.Sc.Agric. Studieleier: Prof E Rabe.
15. VERREYNNE S. *Fruit quality in citrus*. M.Sc.Agric. Studieleier: Prof E Rabe.

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1. ALLERTS S, KLEYNHANS TE, VINK N. Fynbos exports from the Western Cape province: A problem of logistics. *Agrekon* 1998; **37**(4): 588-596.
2. KLEYNHANS TE, VINK N. The agricultural potential of SADC. *Agrekon* 1998; **37**(4): 375-399.
3. MOHAMED N, KARAAN ASM. The performance and support of food gardens in some townships of the Cape Metropolitan Area: An evaluation of Abelimi Bezekhaya. *Development Southern Africa* 1998; **15**(1): 67-84.
4. RWELAMIRA JK, KLEYNHANS TE. Potential of and obstacles to agriculture in the Southern African Development Community. *Development Southern Africa* 1998; **15**(2): 215-234.
5. TOWNSEND R, KIRSTEN J, VINK N. Farm size, productivity and returns to scale in agriculture revisited: A case study of wine producers in South Africa. *Agricultural Economics* 1998; **19**(1-2): 175-180.
6. VAN ZYL J, VINK N, TOWNSEND R, KIRSTEN J. Agricultural market liberalisation: A case study of the Western Cape Province in South Africa. *Journal of International Development* 1998; **10**(1): 73-84.
7. VINK N, KLEYNHANS TE, STREET K. The competitiveness of Western Cape wheat production: An international comparison. *Agrekon* 1998; **37**(3): 255-267.
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2. KLEYNHANS TE, COETZEE GK. *Agricultural potential in SADC*. International Association of Agricultural Economists Inter-Conference Symposium. Badplaas, South Africa, 1998.

3. KLEYNHANS TE, OPPERMAN BDLO. *Arable land endowment of SADC countries*. 4th African Farm Management Conference. Stellenbosch, South Africa, 1998.
4. LOMBARD JP. *Farm organisation for sustainability in agriculture*. 4th Biannual Conference of the African Farm Management Association. Stellenbosch, South Africa, 1998.
5. LOUW DB, LOMBARD JP. *The development of a whole-farm planning model with dynamic linear programming for the livestock-smallgrain-pasture areas of the Southern Cape*. 4th Biannual Conference of the African Farm Management Association. Stellenbosch, South Africa, 1998.
6. VINK N. *Researching wheat production systems in the Western Cape: Lessons for Southern Africa*. Keynote address to the 10th Regional Wheat Workshop for Central, East and Southern Africa (ARC and CIMMYT). Stellenbosch, 1998.

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1. KIRSTEN J, VAN ZYL J, VINK N. *The agricultural democratisation of South Africa*. Francolin Publishers for the Africa Institute for Policy Analysis, 1998. 260 pp.

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2. KIRSTEN JF, VINK N, VAN ZYL J. Synthesis and agenda for the empowerment of black farmers. In: Kirsten J, Van Zyl J, Vink N, (eds). *The agricultural democratisation of South Africa*. AIPA/Francolin Publishers, 1998: 245-252.
3. LOMBARD JP. The physical-biological environment. In: Spies PH, (ed.). *Agrifutura 1997/98*. University of Stellenbosch, 1998: 5-1 - 5-60.
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7. VINK N, VAN ZYL J. Black disempowerment in South African agriculture: A historical perspective. In: Kirsten J, Van Zyl J, Vink N, (eds). *The agricultural democratisation of South Africa*. AIPA/Francolin Publishers, 1998: 61-70.

Navorsingsverslae/Research reports

1. EWERT J, HAMMAN J, TREGURTHA N, VINK N, VISSER C, WILLIAMS G. *State and market, labour and land – the South African wine industry in transition*. Dept Landbou-ekonomie, U.S., 1998. 51 pp.
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1. DONI TM. *The creation of sustainable rural financial services in the Eastern Cape Province*. Ph.D. Promotor: Prof N Vink.
2. KARAAN ASM. *An agribusiness approach to economic empowerment in agriculture*. Ph.D. Promotor: Prof N Vink.
3. ROUX AW. *The effects of trade liberalisation on the Namibian beef industry*. Ph.D Promotor: Prof N Vink.
4. TROSKIE DP. *Voorgestelde aanpassings vir die landboustelsels van die Wes-Kaap Provinsie*. Ph.D. Promotor: Prof N Vink.
5. VENTER GCR. *Evaluation of financial services provision to farmers in the Free State*. Ph.D. Promotor: Prof N Vink.
6. VILJOEN HC. *Landelike ontwikkelingskommunikasie met spesifieke verwysing na die klein- en bestaansboere as teikengroep*. (Rural development communication with specific reference to small and subsistence farmers as target group.). Ph.D. Promotor: Prof J Laubscher.

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2. DE KOCK M. *Evaluation of pasture-based dairy production*. M.Comm. Studieleier: Dr T Kleynhans.

3. DU TOIT CvdM. *Die internasionale mededingendheid van die Suid-Afrikaanse appel- en peerbedryf*. M.Sc.Agric. Studieleier: Prof J Laubscher.
4. HORSTHEMKE O. *The implications of regional trade arrangements for the Namibian beef industry*. M.Comm. Studieleier: Prof N Vink.
5. KIRSTEN JF. *Bemarkingsinligting en besluitneming deur die sagtevrugteprodusent in 'n gedereguleerde bemarkingsomgewing*. M.Agric.Admin. Studieleier: Dr AS Myburgh.
6. MORGAN J. *A measurement of the returns to agricultural research, on a programme level, in the wine industry*. M.Sc.Agric. Studieleier: Prof N Vink.
7. PRETORIUS CE. *Optimization of agricultural resource use in a regional spatial context*. M.Sc.Agric. Studieleier: Dr TE Kleynhans.
8. TRUTER J. *Opbrengs op voorligting in die wynbedryf*. M.Comm. Studieleier: Prof N Vink.
9. TWEEDALE DN. *Evaluating the sustainability of using organic manures as soil nutrient sources in KwaZulu-Natal*. M.Agric.Admin. Studieleier: Dr J Lombard.
10. VAN DER SPUY AL. *Die ontwikkeling van 'n volhoubare suiwelstelsel binne die boerderystelsels van die Swartland. (The development of a sustainable dairy system within the farming systems of the Swartland.)*. M.Sc.Agric. Studieleier: Prof J Laubscher.
11. VAN EEDEN FJ. *Die volhoubaarheid van verskillende kleingraanproduksiestelsels in die Suid-Kaap*. M.Sc.Agric. Studieleier: Prof J Laubscher.
12. VAN ZYL PL. *'n Ekonomiese evaluering van verskillende produksiestelsels by volstruisboerdery in die Oudtshoorn-omgewing*. M.Sc.Agric. Studieleier: Dr JP Lombard.
13. VISSER C. *Cooperative wineries: Aligning corporate and marketing strategy with market changes*. M.Sc.Agric. Studieleier: Prof N Vink.
14. WRITES HJ. *'n Landbou-ontwikkelingsplan vir Eksteenskuil met spesifieke verwysing na struktuuraanpassings*. M.Sc.Agric. Studieleier: Dr JP Lombard.

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1. COUTINHO TA, WINGFIELD MJ, ALFENAS AC, CROUS PW. Eucalyptus rust: A disease with the potential for serious international implications. *Plant Disease* 1998; **82**(7): 819-825.
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3. CROUS PW, CÂMARA MPS. Cercosporoid fungi from Brazil. 2. *Mycotaxon* 1998; **68** (July-September): 299-310.
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4. DENMAN S. *Screening Leucospermum species for resistance to Phytophthora cinnamomi using the stem inoculation technique*. International Protea Growers Congress. Waterfront, Cape Town, South Africa, 1998.
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7. FOURIE PH, HOLZ G. *Influence of reduced folpet sensitivity in Botrytis cinerea on dicarboximide resistant frequency in South African table grape vineyards*. 7th International Congress of Plant Pathology. Edinburgh, Scotland, 1998.
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9. HOLZ G, COERTZE S, BASSON EJ. *Infection pathways and latency of Botrytis cinerea in grape bunches*. 7th International Congress of Plant Pathology. Edinburgh, Scotland, 1998.

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16. SERDANI M, CROUS PW, ANDERSEN B, HOLZ G, MCHAU GRA. *The characterization of Alternaria species associated with core rot of apples in South Africa*. 7th International Congress of Plant Pathology. Edinburgh, Scotland, 1998.
17. SWART L, CROUS PW, MCHAU GRA, PASCOE I, PALM ME. *Elsinoë spp. associated with scab disease of Proteaceae*. 9th Biennial International Protea Association Conference. Cape Town, South Africa, 1998.
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3. DEN BREEYEN A, DENMAN S, SEIFERT KS, CROUS PW. *Fungal colonisation of lubricants in sumps of industrial plants in the Western Cape province of South Africa*. Annual Congress of the Southern African Society for Plant Pathology. Drakensburg, 1998.
4. DENMAN S. *The importance of fungal pathogens of Proteaceae with regard to the export market, with special emphasis on root and stem diseases*. Protea growers Seminar on "Exporting Proteaceae". Elsenburg, Stellenbosch, 1998.
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6. FOURIE PH, HOLZ G. *Multiple fungicide resistance in Botrytis cinerea populations in Western Cape table grape vineyards*. Annual Congress of the Southern African Society for Plant Pathology. Drakensburg, 1998.
7. JACOBS K, WINGFIELD MJ, CROUS PW. *A re-evaluation of the genus Leptographium*. Annual Congress of the Southern African Society for Plant Pathology. Drakensburg, 1998.
8. LENNOX CL, DEWEY FM, SPOTTS RA, HOLZ G. *Studies on the behaviour of Botrytis cinerea on pear using monoclonal antibody BC-KH4*. Annual Congress of the Southern African Society for Plant Pathology. Drakensburg, 1998.
9. LENNOX CL, SPOTTS RA, HOLZ G. *Timing of infection of pears by Botrytis cinerea*. Annual Congress of the Southern African Society for Plant Pathology. Drakensburg, 1998.
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1. COERTZE S. *The behaviour of Botrytis cinerea on grape berries under different epidemiological conditions*. M.Sc.Agric., 1998. 111 pp. Studieleier: Prof G Holz.
2. McLEOD A. *Population studies of Phytophthora infestans on potatoes in South Africa*. M.Sc.Agric., 1998. 107 pp. Studieleier/medestudieleier: Me S Denman/dr FDN Denner.
3. NTUSHELO K. *Comparative studies on genetic variability and fungicide resistance in Tapesia yallundae*. M.Sc.Agric., 1998. 87 pp. Studieleier/medestudieleier: Prof PW Crous/prof G Holz.
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1. CAMPBELL GF. *Genetics of pathogenicity in Pyrenophora spp. causing leaf diseases of barley*. Ph.D. (Agric.). Promotor/medepromotor: Prof PW Crous/prof JA Lucas.
2. DENMAN S. *Botryosphaeria diseases of Proteaceae*. Ph.D. (Agric.). Promotor/medepromotor: Prof PW Crous/prof MJ Wingfield.
3. FOURIE PH. *Integrated control of the Monilinia laxa/Botrytis cinerea complex on stone fruit*. Ph.D. (Agric.). Promotor: Prof G Holz.
4. ROBBERTSE B. *Characterization, pathogenicity and fungicide sensitivity of the South African Rhynchosporium secalis population*. Ph.D. (Agric.). Promotor/medepromotor: Dr CL Lennox/prof PW Crous.
5. SCHOCH CL. *Phylogenetic relationships and population dynamics of Calonectria scoparia*. Ph.D. (Agric.). Promotor/medepromotors: Prof PW Crous/prof MJ Wingfield en B Wingfield.
6. SCHREUDER W. *Characterization and pathogenicity of South African isolates of Fusarium oxysporum f. sp. melonis*. Ph.D. (Agric.). Promotor/medepromotor: Prof G Holz/ dr SC Lamprecht.

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2. GÜTSCHOW M. *Resistance to Botrytis cinerea in parts of a selected wine and table grape cultivar*. M.Sc.Agric. Studieleier: Prof G Holz.
3. HALLEEN F. *Resistance in Oidium tuckeri to triazole fungicides*. M.Sc.Agric. Studieleier/medestudieleier: Prof G Holz/mnr JHS Ferreira.
4. KHOZA PK. *Genetic diversity of Xanthomonas campestris pathovar pruni causing bacterial spot of stone fruit*. M.Sc.Agric. Studieleier/medestudieleier: Dr EL Mansvelt/ prof G Holz.
5. MOSTERT L. *The characterization and control of Phomopsis cane and leaf spot on vines*. M.Sc.Agric. Studieleier/medestudieleier: Prof PW Crous/prof G Holz.
6. SERDANI M. *Pre- and postharvest colonization of apple fruit by fungi, with special reference to Alternaria species*. M.Sc.Agric. Studieleier/medestudieleier: Prof PW Crous/prof G Holz.
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- VAN DER MERWE HJ, FERREIRA AV, LOËST CA, FAIR MD. *Essential amino acid composition of the whole body of South African Mutton Merino lambs*. Congress of the American Society of Animal Science and American Dairy Science Association Joint Meeting. Denver, Colorado, 1998.

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- PRINSLOO ERIKA, VERMEULEN GTJ, SCHOEMAN SJ. *Genetic parameters and trends or relative growth parameters in a Gelbvieh herd*. 36th National Congress of the South African Society of Animal Science. Stellenbosch, 1998.
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- VAN ROEY L, SALIE K, HOFFMAN LC, BRINK D. *Sustainable use of existing irrigation water bodies by means of aquaculture in South Africa: A case study*. 4th African Farm Management Conference. Stellenbosch, 1998.

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- FISHER P. *Proportional aids and processing of pork derived from different halothane hyperthermia pig genotypes*. Ph.D., 1998. 165 pp. Promotor/medepromotor: Dr LC Hoffman/dr FD Mellett.
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1. BÖHME HM. *Evaluering van die insluiting van 'n kommersiële stadig vrystellende ureum-melasseprodukt (ureïed) in lekkie vir skape op lae-graadse ruvoer*. M.Sc.Agric., 1998. 158 pp. Studieleier: Dr CW Cruywagen.
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2. DU PLESSIS JJP. *Amino acid and energy requirements of broiler breeders*. M.Sc. Agric. Studieleier: Prof JP Hayes.
3. HOLTSHAUSEN L. *Die invloed van proteïendegradateerbaarheid in aanvangs- en afrondingsdiëte van kalwers wat vir kalfsvleis grootgemaak word*. M.Sc.Agric. Studieleier: Dr CW Cruywagen.
4. LATEGAN E. *Die invloed van proteïendegradateerbaarheid en die insluiting van 'n rumen-inerte vetbron in kalwerdiëte op die biologiese prestasie van kalwers*. M.Sc. Agric. Studieleier: Dr CW Cruywagen.
5. LATSKY R. *Die invloed van melkbeesras op die rumenverteerbaarheid van hoë- en laag- en afgrasde ruvoere*. M.Sc.Agric. Studieleier: Dr CW Cruywagen.
6. NOLTE JVE. *An evaluation of degradable protein and non-protein nitrogen on intake and digestion by Döhrne Merino sheep fed wheat straw*. M.Sc.Agric. Studieleier: Dr AV Ferreira.
7. STRICKLAND N. *Faktore wat melkproduksie by Fries- en Jerseykoeie beïnvloed*. M.Sc.Agric. Studieleier/medestudieleier: Prof SJ Schoeman/dr CW Cruywagen.
8. UPTON E. *Ontwikkeling en evaluering van 'n stadigvrystellende ureumprodukt vir herkouers*. M.Sc.Agric. Studieleier: Dr CW Cruywagen.
9. VAN DER RIJST DJ. *Voorkoming van hipokalsemie en geboorteverwante probleme by weidende ooie wat graanaanvulling ontvang*. M.Sc.Agric. Studieleier: Dr CW Cruywagen.
10. VAN DYK CH. *Hitteproduksiemetings in kuikens wat aan ascitis-veroorsakende toestande onderwerp word*. M.Sc.Agric. Studieleier: Prof JP Hayes.
11. VENTER A. *Effek van glukosinolate in canola oliekoek op groei van braai- en afgrasde kuikens*. M.Sc.Agric. Studieleier: Prof JP Hayes.

VOEDSELWETENSKAP / FOOD SCIENCE

Tydskrifartikels/Journal articles

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2. DU TOIT J, JOUBERT E. The effect of pretreatment on the fermentation of Honeybush Tea (*Cyclopia maculata*). *Journal of the Science of Food and Agriculture* 1998; **76**(4): 537-545.
3. DU TOIT J, JOUBERT E, BRITZ TJ. Honeybush tea - a rediscovered indigenous South African herbal tea. *Journal of Sustainable Agriculture* 1998; **12**(2-3): 67-84.
4. HANSMANN CF. Dehydration of pears without sulphur dioxide. *Drying Technology* 1998; **16**(8): 1665-1685.
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1. DOLLEY L, BRITZ TJ, DICKS LMT. *Partial purification of a bacteriocin produced by a strain of Propionibacterium thoenii isolated from Gruyere*. Second International Symposium on Propionibacteria. University College of Cork, Ireland, 1998.
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3. VAN WYK GG, BRITZ TJ. *Identification of Vitamin B₁₂ and folate producers in a collection of Propionibacterium freudenreichii strains*. Second International Symposium on Propionibacteria. University College of Cork, Ireland, 1998.

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3. NEL MM. *Use of low protein wheat flour for production of Dodogoyi*. M.Sc., 1998. 97 pp. Studieleier/medestudieleiers: Prof GE Agenbach/dr M Manley en prof TJ Britz.
4. ROOS P. *Enhancement of granule growth during the inducement of unbalanced environmental conditions in batch systems operating on canning industry effluents*. M.Sc. Voedselwet., 1998. 109 pp. Studieleier: Prof TJ Britz.
5. TRNOVEC W. *Enhanced granulation by environmental stress induction in UASB bioreactors operating on canning industry effluents*. M.Sc. Voedselwet., 1998. 125 pp. Studieleier: Prof TJ Britz.
6. VISAGIE H. *Study of the optimum processing conditions of rainbow trout (Oncorhynchus mykiss) during the process of value adding*. M.Sc. Voedselwet., 1998. 172 pp. Studieleier/medestudieleier: Mnr DS Basson/mnr D Brink.

Doktoraal lopend/Doctoral current

1. BASSON DS. *Vergelyking van die eetgehalte van Duroc-, Grootwit- en Landrasvarkvleis*. Ph.D. (Voedselwet.). Promotor: Dr FD Mellet.
2. DOLLY L. *Evaluation of bacteriocin activity in the genus Propionibacterium*. Ph.D. Promotor/medepromotor: Prof TJ Britz/prof LMT Dicks.
3. OPPERMAN WO. *Packaging technology for export grapes*. Ph.D. (Voedselwet.). Promotor/medepromotor: Prof RD Sanderson/prof TJ Britz.
4. SIGGE GO. *Treatment and recovery of lye solutions from the canning industry*. Ph.D. (Voedselwet.). Promotor/medepromotor: Prof TJ Britz/prof PC Fourie.
5. VAN WYK GG. *Probiotic effects by Propioni bacterium cultures used as starters in fermented foods*. Ph.D. Promotor: Prof TJ Britz.

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1. ARENDSE G. *Population ecology of diacetyl producing starter cultures*. M.Sc. Voedselwet. Studieleier: Prof TJ Britz.
2. CALEFATO J. *Fermentation optimization of selected dairy products*. M.Sc. Voedselwet. Studieleier/medestudieleier: Prof TJ Britz/dr JF Mostert.
3. KRITZINGER M. *Drying of pineapple, mango and banana slices*. M.Sc. Voedselwet. Studieleier/medestudieleier: Prof TJ Britz/dr H Botha.
4. LLOYD R. *Biological treatment of gelatine factory effluents*. M.Sc. Voedselwet. Studieleier/medestudieleier: Dr M van der Merwe/prof TJ Britz.
5. RONQUEST L-C. *Enhancement of microbial granulation during fermentation*. M.Sc. Voedselwet. Studieleier: Prof TJ Britz.
6. RÜGHEIMER S. *Potential oil crops in Namibia*. M.Sc. Voedselwet. Studieleier/medestudieleier: Mnr DS Basson/mnr C Wibbelmann.
7. STANDLEY L. *Evaluation of antimutagenic activity in foods using the ames, chromic and toxic-chrome tests*. M.Sc. Voedselwet. Studieleier/medestudieleiers: Prof TJ Britz/drr WCA Gelderblom, E Joubert en M Manley.
8. UYS RCB. *The benefits of the Hazard Analysis Critical Control Point (HACCP) system in the fishing industry*. M.Sc. in Voedselwet. Studieleier/medestudieleier: Mnr DS Basson/prof TJ Britz.
9. VAN SCHALKWYK C. *Characterization of the S-layers produced by Propioni bacterium thoenii strain 425*. M.Sc. Studieleier: Prof TJ Britz.
10. WINTERTON P. *Development of methods to evaluate antimutagenic activity in fermented foods*. M.Sc. in Voedselwet. Studieleiers: Proff TJ Britz en PJ Swart.

WINGERD- EN WYNKUNDE / VITICULTURE AND OENOLOGY

Referate internasionaal/Papers international

1. ARCHER E. *Current situation and future trends of the South African Wine Industry*. First International Symposium on Grape Growing. University of Talca, Talca, Chili, 1998.
2. ARCHER E. *Site selection, planning and spacing for modern vineyards*. First International Symposium on Grape Growing. University of Talca, Talca, Chili, 1998.

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1. GOUSSARD PG, VIVIER MA. *Die induksie en onderhoud van embriogeniese sellyne by Chardonnay en Merlot noir vir benutting in transformasie eksperimente*. Kongres van die Suid-Afrikaanse Wingerd- en Wynkundervereniging. Kaapstad, 1998.
2. SNYMAN CF, ELLIS LP. *Effek van wynhantering na vatveroudering op die samestelling en kwaliteit*. Kongres van die Suid-Afrikaanse Wingerd- en Wynkundervereniging. Kaapstad, 1998.
3. VIVIER MA, GOUSSARD PG, PRETORIUS IS. *Genetiese transformasie van Vitis vinifera kultivars Chardonnay en Merlot noir met 'n verklikkergeen*. Kongres van die Suid-Afrikaanse Wingerd- en Wynkundervereniging. Kaapstad, 1998.

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1. DE VILLIERS FS. *Die invloed van omgewingsfaktore op druif- en wynkomponente*. [The effect of environmental factors on grape and wine components.]. Ph.D. Promotor: Prof E Archer.
2. ELLIS LP. *Identifisering van die kritiese aromaverbindings in Suid-Afrikaanse brandewyn en faktore betrokke by die ontwikkeling daarvan*. [Identification of critical aroma compounds of South African brandy and factors involved in its development.]. Ph.D. Promotor: Prof CJ van Wyk.
3. MACNAMARA K. *The maturation of whiskey*. Ph.D. Promotor: Prof CJ van Wyk.

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1. CAREY VA. *Die effek van waterstres op wingerdfisiologie*. [The effect of waterstress on vine physiology.]. M.Sc. Studieleier: Prof E Archer.

INSTITUUT VIR WYNBIOTECHNOLOGIE / INSTITUTE FOR WINE BIOTECHNOLOGY

Tydskrifartikels/Journal articles

1. CARSTENS E, LAMBRECHTS MG, PRETORIUS IS. Flocculation, pseudohyphal development and invasive growth in commercial wine yeast strains. *South African Journal for Enology and Viticulture* 1998; **19**(2): 52-61.
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2. DE VILLIERS M, LAMBRECHTS MG, PRETORIUS IS. *Manipulating ester production in recombinant wine yeasts*. Second International Congress of the Federation of African Societies of Biochemistry and Molecular Biology. Potchefstroom, 1998.
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8. PRETORIUS IS, LAMBRECHTS MG, VAN RENSBURG P, BAUER FF. *From polysaccharide degradation to yeast cell differentiation and flocculation*. Nineteenth International Specialized Symposium on Yeasts: Yeast in the production and spoilage of food and beverages. Braga, Portugal, 1998.
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10. PRETORIUS IS, LAMBRECHTS MG, VAN RENSBURG P, VIVIER MA. *The potential application of gene technology in winemaking*. Tenth Australian Wine Industry Technical Conference. Sydney, Australia, 1998.

11. PRETORIUS IS, LAMBRECHTS MG, VAN RENSBURG P, VIVIER MA. *Wine biotechnology: A model for technology transfer in the South African wine industry*. Scenari Internazionali Nella Ricerca e Nel Trasferimento Tecnologico. Alghero, Italy, 1998.
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6. SCHOEMAN H, DU TOIT M, VIVIER MA, DICKS LMT, PRETORIUS IS. *Development and potential application of wine yeasts with antimicrobial activity*. Twenty second Conference of the SA Society for Enology and Viticulture. Cape Town, 1998.
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10. VIVIER MA, GOUSSARD PG, PRETORIUS IS. *Genetic transformation of Vitis vinifera cultivars Chardonnay and Merlot with a reporter gene*. Twenty second Conference of the SA Society for Enology and Viticulture. Cape Town, 1998.

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1. CARSTENS E. *Flocculence and dimorphism in wine yeasts*. M.Sc.Agric., 1998. 90 pp. Studieleier/medestudieleier: Prof IS Pretorius/dr MG Lambrechts.
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5. SCHOEMAN H. *Expression of the Pediococcus acidilactici pediocin gene in Saccharomyces cerevisiae*. M.Sc.Agric., 1998. 78 pp. Studieleier/medestudieleiers: Prof IS Pretorius/prof LMT Dicks en dr MA Vivier.
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7. WEBBER AL. *Co-regulation of starch degradation and pseudohyphal growth in Saccharomyces cerevisiae*. M.Sc. cum laude, 1998. 90 pp. Studieleier/medestudieleier: Prof IS Pretorius/dr MG Lambrechts.

Doktoraal lopend/Doctoral current

1. D'AGUANNO VS. *Yeast as biological control agent*. Ph.D. Promotor: Prof IS Pretorius.
2. DE ASCENSAO A. *Cloning and characterization of the polygalacturonase inhibiting protein (PGIP) gene from grapevine*. Ph.D. Promotor/medepromotors: Prof IS Pretorius/prof DU Bellstedt en dr MA Vivier.
3. FELIX J. *Expression of the chicken lysozyme gene in Saccharomyces cerevisiae*. Ph.D. Promotor/medepromotors: Prof IS Pretorius/drr MG Lambrechts en M du Toit.
4. FREEBOROUGH M-J. *A pathogen-derived resistance strategy for the broad spectrum control of grapevine leafroll associated virus infection*. Ph.D. Promotor/medepromotor: Prof IS Pretorius/dr JT Burger.
5. GAGIANO M. *Molecular characterization of Mss11p, a transcriptional activator of the Saccharomyces cerevisiae MUC1 and STA1-3 genes*. Ph.D. Promotor/medepromotors: Prof IS Pretorius/drr FF Bauer en MG Lambrechts.

6. GOVENDER P. *Industrial yeast strains engineered for controlled flocculation*. Ph.D. Promotor/medepromotors: Prof IS Pretorius/drr FF Bauer, MG Lambrechts en A Gupthar.
7. JOLLY NF. *Characterization, evaluation and use of non-Saccharomyces yeast strains isolated for South African vineyards and must*. Ph.D. Promotor: Prof IS Pretorius.
8. LILLY M. *Cloning and characterisation of genes involved in ester synthesis by the yeast Saccharomyces cerevisiae*. Ph.D. (Agric.) Promotor/medepromotors: Dr MG Lambrechts/prof IS Pretorius en dr FF Bauer.
9. NIEUWOUDT HH. *Genetic manipulation of wine yeasts to increase glycerol production*. Ph.D. Promotor/medepromotors: Prof BA Prior/prof IS Pretorius en dr FF Bauer.
10. SCHOEMAN H. *Detection and monitoring growth behavior of genetically modified yeasts within microbial vineyard populations*. Ph.D. (Agric.) Promotor/medepromotors: Prof IS Pretorius/dr P van Rensburg en prof M Grossmann.
11. STEGER CLC. *The influence of base wine composition and wood maturation on the quality of South African brandy, as determined by neural network technology*. Ph.D. Promotor/medepromotor: Dr MG Lambrechts/prof IS Pretorius.
12. VAN DER WESTHUIZEN TJ. *Characterization and evaluation of indigenous Saccharomyces cerevisiae strains isolated from South African vineyards*. Ph.D. Promotor: Prof IS Pretorius.

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1. ARMSTRONG GO. *The production of resveratrol by wine yeast*. M.Sc. Studieleier/ medestudieleiers: Prof IS Pretorius/drr MG Lambrechts en MA Vivier.
2. BECKER JvW. *Ko-integrasie van 'n poligalakturonase- en 'n stilbeensintasegeen in tabak en in druifplante om Botrytis- weerstandbiedendheid te verbeter*. M.Sc. Studieleier/medestudieleier: Dr MA Vivier/prof IS Pretorius.
3. CARSTENS M. *Die uitdrukking van 'n chitinase geen van Saccharomyces cerevisiae in tabak en wingerdplante vir die bekamping van swaminfeksies*. M.Sc.Agric. Studieleier/medestudieleiers: Dr MA Vivier/prof IS Pretorius en dr P van Rensburg.
4. CORRANS JL. *Development of vector systems for commercial wine yeasts*. M.Sc. Studieleier/medestudieleiers: Prof IS Pretorius/drr MG Lambrechts, MA Vivier en R Dorrington.
5. DE BEER A. *Die uitdrukking van 'n peptied met anti-Botrytis-aktiwiteit in tabak en druifplante*. M.Sc. Studieleier/medestudieleiers: Dr MA Vivier/prof IS Pretorius en JW Hastings.
6. DU PLESSIS HW. *The occurrence of malolactic fermentation (MLF) in rebate wines and its influence on brandy quality*. M.Sc. Studieleier/medestudieleiers: Dr MG Lambrechts/prof IS Pretorius en dr M du Toit.
7. DU TOIT C. *The evaluation of bacteriocins and enzymes in wine conditions*. M.Sc. Agric. Studieleier/medestudieleiers: Prof IS Pretorius/drr P van Rensburg en M du Toit.
8. EKSTEEN J. *Molecular cloning and expression of raw-starch degrading α -amylase genes of Lipomyces kononenkoae, Endomyces fibuliger and Schwanniomyces occidentalis in Saccharomyces cerevisiae*. M.Sc. Studieleier/medestudieleier: Prof IS Pretorius/dr P van Rensburg.
9. ESTERHUIZEN R. *The expression of the stilbene synthase gene in the yeast Saccharomyces cerevisiae*. M.Sc. Studieleier/medestudieleiers: Dr MA Vivier/prof IS Pretorius en FC Botha.
10. FARMER JC. *The effect of indigenous and commercial yeasts on urea levels in South African wines*. M.Sc. Studieleier/medestudieleiers: Dr MG Lambrechts/prof IS Pretorius en mnr NP Jolly.
11. FUNDIRA M. *Optimization of fermentation processes for the production of indigenous fruit wines*. M.Sc. Studieleier/medestudieleiers: Dr P van Rensburg/prof IS Pretorius en dr M du Toit.
12. HANSSON G. *Molecular analysis of MSS12, a Saccharomyces cerevisiae gene involved in starch metabolism*. M.Sc. Studieleier/medestudieleiers: Prof IS Pretorius/ drs FF Bauer en MG Lambrechts.
13. JOUBERT A. *Development of an Agrobacterium vitis transformation system for grapevine*. M.Sc. Studieleier/medestudieleier: Prof IS Pretorius/dr MA Vivier.
14. KHAN W. *Geographical distribution, characterization and evaluation of Saccharomyces cerevisiae strains isolated from South African vineyards*. M.Sc. Studieleier/medestudieleier: Prof IS Pretorius/dr MG Lambrechts.
15. LA GRANGE-NEL K. *Characterization and improvement of whiskey yeast*. M.Sc.Agric. Studieleier/medestudieleiers: Prof IS Pretorius/drr P van Rensburg, MG Lambrechts, M du Toit en mnr Q Willemse.
16. MARAIS EM. *Die uitdrukking van glukonase gene van Saccharomyces cerevisiae in tabak en wingerdplante vir die bekamping van swaminfeksies*. M.Sc.Agric. Studieleier/medestudieleiers: Dr MA Vivier/prof IS Pretorius en dr P van Rensburg.
17. MINNAAR JR. *Determining the factors causing random oxidation of South African table wines*. M.Sc. Studieleier/medestudieleier: Prof IS Pretorius/dr MG Lambrechts.
18. MOGASHOA MM. *Construction and expression of a polysaccharase gene cassette in Saccharomyces cerevisiae*. M.Sc. Studieleier: Prof IS Pretorius.
19. MULLER CA. *Monitoring the spreading of commercial wine yeasts in vineyards*. M.Sc. Studieleier/medestudieleiers: Dr MG Lambrechts/prof IS Pretorius en dr P van Rensburg.
20. STANLEY LCJ. *Accelerated wine yeast autolysis*. M.Sc. Studieleier/medestudieleier: Prof IS Pretorius/dr MG Lambrechts.
21. STIDWELL TG. *The use of enzymes for increased aroma formation in wine*. M.Sc. Studieleier/medestudieleiers: Prof IS Pretorius/drr P van Rensburg en MG Lambrechts.
22. STRAUSS MLA. *The transformation of wine yeasts with glucanase, xylanase and pectinase genes for improved clarification and filterability of wine*. M.Sc. Studieleier/ medestudieleiers: Prof IS Pretorius/drr P van Rensburg en MG Lambrechts.
23. SWIEGERS H. *Cloning of genes involved in carnitine metabolism in Saccharomyces cerevisiae*. M.Sc. Studieleier/medestudieleier: Dr FF Bauer/prof IS Pretorius.
24. VAN DYK D. *Genetic analysis of a Saccharomyces cerevisiae signal transduction pathway*. M.Sc. Studieleier/medestudieleier: Prof IS Pretorius/dr FF Bauer.
25. VILJOEN E. *Development of wine yeast with antifungal activity*. M.Sc.Agric. Studieleier/medestudieleier: Prof IS Pretorius/dr P van Rensburg.
26. YOUNG PR. *Cloning and characterization of a β -carotene hydroxylase gene from Vitis vinifera*. M.Sc. Studieleier/medestudieleier: Dr MA Vivier/prof IS Pretorius.

FAKULTEIT REGSGELEERDHEID FACULTY OF LAW

HANDELSREG / MERCANTILE LAW

Tydskrifartikels/Journal articles

1. BUTLER DW. The arbitration of disputes in sectional title schemes under Management Rule 71. *Stellenbosch Law Review* 1998; **9**(3): 256-279.
2. BUTLER DW. A new domestic Arbitration Act for South Africa: What happens after the adoption of the UNCITRAL Model Law for international arbitration? *Stellenbosch Law Review* 1998; **9**(1): 3-20.
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1. BUTLER DW. *Arbitration: An International Arbitration Act for South Africa*. Suid-Afrikaanse Regskommissie, 1998. 157 pp.

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Magister afgehandel/Master's completed

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2. VISSER C. *The protection of well-known foreign trade marks in South Africa*. LL.M., 1998. 170 pp. Studieleier/medestudieleier: Mnr A du Plessis/mev EM de Ville.

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1. DE VILLE EM. *'n Regsvergelykende ondersoek na die verwatering van geregistreerde handelsmerke*. LL.D. Promotor/medepromotor: Prof C Visser/prof DW Butler.

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1. KLOPPERS PW. *Judicial management as a technique for corporate rescue – a comparison with English and Australian Law*. LL.M. Studieleier: Prof DW Butler.
2. KRAMMIG A. *The supervision of Banks: A comparison between the Federal Republic of Germany and the Republic of South Africa*. LL.M. Studieleier: Prof CF Hugo.
3. ÖZTÜRK I. *The basic features in the German and South African legislation regarding strikes*. LL.M. Studieleier: Mnr O Dupper.

PRIVAATREG EN ROMEINSE REG / PRIVATE AND ROMAN LAW

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1. DE VOS WleR. French civil procedure revisited. *Stellenbosch Law Review/Regstydskrif* 1998; **9**(2): 217-221.

2. DE WAAL MJ. Verlede maand se hofverslae. *De Rebus* 1998; (361): 30-35.
3. DE WAAL MJ. Verlede maand se hofverslae. *De Rebus* 1998; (363): 37-41.
4. DE WAAL MJ. Verlede maand se hofverslae. *De Rebus* 1998; (365): 40-44.
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6. DE WAAL MJ. Verlede maand se hofverslae. *De Rebus* 1998; (369): 38-42.
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8. DE WAAL MJ. Die wysiging van 'n *inter vivos* trust: *Hofer and Others v Kevitt NO and Others* 1998 1 SA 382 (A). *Tydskrif vir die Suid-Afrikaanse Reg* 1998; (2): 326-334.
9. DU PLESSIS J. The promises and pitfalls of mixed legal systems; The South African and Scottish experiences. *Stellenbosch Law Review/Regstydskrif* 1998; 9(3): 338-350.
10. DU PLESSIS W, OLIVIER N, PIENAAR J. Beskerming teen geweld beskerming vir die misdadiger? *SA Publikereg* 1998; 13(1): 169-185.
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13. DU PLESSIS W, OLIVIER N, PIENAAR J. Land: Still a contentious issue. *SA Publikereg* 1998; 13(1): 149-169.
14. ERASMUS HJ. Case management moves ahead. New r37A in force in Cape High Court. *De Rebus* 1998; (360): 27-29.
15. FERIS LA, BONTHUYS E. Turn-on or turn-off – pornography in the context of the Constitution. *Stellenbosch Law Review/Regstydskrif* 1998; 9(1): 54-71.
16. LOUBSER MM, MULLER MA. Bank overdrafts: limitation of interest by the in duplum rule. *South African Law Journal* 1998; 115(4): 598-612.
17. LUBBE GF. Law of purchase and sale. *Annual Survey of South African Law* 1996: 240-262.
18. PIENAAR JM. Labour tenancy: recent developments in case law. *Stellenbosch Law Review/Regstydskrif* 1998; 9(3): 311-325.
19. VAN DER MERWE CG. A critical analysis of the innovations introduced by the Sectional Titles Amendment Act of 1997. *Tydskrif vir Hedendaagse Romeins-Hollandse Reg/Journal of Contemporary Roman-Dutch Law* 1998; 61(1): 171-193.
20. VAN DER MERWE CG, BLUMBERG M. For whom the bells toll – a solution in neighbour law. *Stellenbosch Law Review/Regstydskrif* 1998; 9(3): 351-358.
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1. ERASMUS HJ. *The interaction of common and civil law in the Southern African context*. Congress of the World Jurist Association. Cape Town, 1998; *The Judiciary in Africa* 1998: 90-101.

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1. DE WAAL MJ. *Trusts: A matter of property or of obligation? The South African law of trusts*. XVth International Congress of Comparative Law. Bristol, England, 1998.
2. LOUBSER MM. *Delictual liability for pure economic loss within a contractual setting*. XVth International Congress of Comparative Law. Bristol, England, 1998.
3. PIENAAR JM. *Security of tenure in South Africa: Developments relating to labour tenants and farm workers*. Contemporary Issues in Property Law Conference. Reading, England, 1998.
4. VAN DER MERWE CG. *Is apartment ownership genuine ownership?* Contemporary Issues in Property Law Conference. Reading, England, 1998.

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1. CS HUMAN. *Kinderregte en die ouer-kind verhouding in die privaatreë*. Colloquium oor Fundamentele Menseregte. Potchefstroom, 1998.

Boeke/Books

1. THOMAS P, VAN DER MERWE CG, STOOP BC. *Historical Foundations of South African Private Law*. Butterworths, 1998. 395 pp.
2. VAN DER MERWE CG. *Sectional Titles, Share Blocks and Time Sharing. Volume I: Sectional Titles*. Tweede uitgawe, Butterworths, 1998. 615 pp.

Doktoraal afgehandel/Doctoral completed

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2. MOSTERT H. *Accommodating the traditional concept of landownership (property rights) in view of the recent developments in property law and land reform tendencies in South Africa*. LL.D. Promotor/medepromotor: Prof CG van der Merwe/prof JM Pienaar.
3. OLIVIER PJJ. *Die grondslag van kontraktuele gebondenheid*. LL.D. Promotor: Prof GF Lubbe.

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5. LANGENHOVEN MG. *Die toelaatbaarheid van ongrondwetlik-verkreë getuienis*. LL.D. Promotor: Prof SE van der Merwe.
6. SAHINKUYE M. *The effect and protection of human rights standards in Rwanda*. LL.D. Promotor: Prof MG Erasmus.
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OU EN NUWE TESTAMENT / OLD AND NEW TESTAMENT

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18. SUH SI. *The significance of the recent outpouring of the Holy Spirit in Acts: A literary and socio-historical study*. D.Th. Promotor/medepromotor: Prof HJB Combrink/dr BA du Toit.
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1. KAMWANA JJK. *The spirituality of JS Mwale, minister of the Church of Central Africa Presbyterian Nkhoma Synod*. D.Th., 1998. xv + 209 pp. Promotor/medepromotor: Prof E Brown/prof CM Pauw.
2. KIM C-SC. *A theological perspective on the role of Korean women in the family*. D.Th., 1998. 204 pp. Promotor: Prof DJ Louw.
3. LUDIK CB. *Taking God seriously, taking life seriously: Praying the Psalms as a congregational strategy for integrated spirituality*. D.Th., 1998. 328 pp. Promotor: Prof HJ Hendriks.
4. NA K-S. *Understanding the Great Commission against the background of Matthew's Gospel as a whole*. D.Th., 1998. xii + 219 pp. Promotor: Prof CM Pauw.
5. SIMPSON NW. *Traditioning and reinterpretation: The quest for methodology in faith formation*. D.Th., 1998. 168 pp. Promotor: Prof HJ Hendriks.
6. SPENCER ST. *The history of education in Malawi with a focus on the role of specific mission agencies*. D.Ed., 1998. 379 pp. Promotor/medepromotor: Prof JC Steyn/prof CM Pauw.

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1. SLABBERT N. *'n Prakties-teologiese rekonstruksieteorie vir transformatiewe handelinge binne die samelewing*. M.Th., 1998. 189 pp. Studieleier: Prof DJ Louw.

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1. BLIGNAUT R.J. 'n Ondersoek na die teoretiese uitgangspunte van programme vir avontuurkampe en die benutting daarvan in die geloofsvorming van die vroeë adolessent. D.Th. Promotor: Dr JMG Prins.
2. CARLEDGE B. *The role of group dynamics in a pastoral approach to marriage enrichment*. D.Th. Promotor: Prof DJ Louw.
3. CHIRAIRO L. *Feminine spirituality in an African context - a theological assessment*. D.Th. Promotor: Prof CM Pauw.
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6. FRANK M.E. *The African notion of sickness and death in pastoral care to the dying*. D.Th. Promotor: Prof DJ Louw.
7. GRAINGER J.T. *A pastoral assessment of a systems approach in premarital counselling within the context of disadvantaged communities*. D.Th. Promotor: Prof DJ Louw.
8. GWAK C.D. *Ecclesiology and membership trends in the South Korean Church*. D.Th. Promotor: Prof HJ Hendriks.
9. HAN C.K. *Didactic preaching as an instrument in developing a local theology for a faith community*. D.Th. Promotor: Prof BA Müller.
10. JANSE R. *Samelewingsveranderinge en die vraagstuk van lofprijsing binne gereformeerde liturgie*. D.Th. Promotor: Prof HJ Hendriks.
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12. JEONG J-M. *A new missionary dimension in Korean churches - an analytical, critical and contextual study*. D.Th. Promotor: Prof CM Pauw.
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27. PIENAAR W.P. *Die invloed van volwasse rolmodelle op die geloofsvorming van die adolessent*. D.Th. Promotor: Dr JMG Prins.
28. PLAATJES C.W. *Revisioning the denominational ethos and administrative structures of the Seventh-Day Adventist Church in South Africa*. Promotor: Prof HJ Hendriks.
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32. THESNAAR C.H. *Pastorale terapie binne die transformasieprosesse van die Suider-Afrikaanse lewensbestel*. D.Th. Promotor: Prof DJ Louw.
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36. WIID W. *Teologiese opleiding vir kerkleiers in Afrika, met spesifieke verwysing na Mosambiek*. D.Th. Promotor: Prof CM Pauw.
37. XAPILE S.P. *The quest for unity between the Bantu Presbyterian Church and the Presbyterian Church of South Africa since 1959*. D.Th. Promotor/medepromotor: Prof P Coertzen/prof CM Pauw.

Magister lopend/Master's current

1. BRUINTJIES A.J. *Konflikhantering in huwelikspastoraat binne 'n multikulturele samelewingsverband*. M.Th. Studieleier: Prof DJ Louw.
2. DIAOSONAMA B. *Pastoral counselling in an African context*. M.Th. Studieleier: Prof DJ Louw.
3. ERASMUS J.C. *An analysis of the 1996 Population Census data on religious affiliation, denominational membership trends 1911-1996*. M.Th. Studieleier: Prof HJ Hendriks.
4. KOTZE H. *'n Spiritualiteit van medemenslikheid as basis vir die ontwikkeling van feminiteit binne 'n Suider-Afrikaanse konteks*. M.Th. Studieleier: Prof DJ Louw.
5. KOTZE J.J. *Dialog as missiologiese instrument vir 'n diverse Suid-Afrikaanse konteks*. M.Th. Studieleier: Prof CM Pauw.

6. LEE SH. *Preaching in the Korean situation of change*. M.Th. Studieleier: Prof BA Müller.
7. LEE SJ. *Christocentric preaching in the mode of self-confession*. M.Th. Studieleier: Prof BA Müller.
8. MCMASTER L. *Werkloosheid as 'n pastorale vraagstuk*. M.Th. Studieleier: Prof DJ Louw.
9. MIN S-Y. *Theology in pastoral care and counselling*. M.Th. Studieleier: Prof DJ Louw.
10. MOUTON J. *'n Vergelykende ondersoek na die opleidingsmodel en praktyk van verskillende selkerk bedieningstrukture*. M.Th. Studieleier: Prof HJ Hendriks.
11. MOUTON JC. *'n Ondersoek na lidmate se beleving van die selkerk bedieningstruktuur*. M.Th. Studieleier: Prof HJ Hendriks.
12. NEL RW. *Van sendingobjek tot missionêre gemeente - 'n ondersoek na die selfverstaan van die Rynse Sendinggemeente, Stellenbosch binne 'n veranderende missionêre paradigma*. M.Th. Studieleier: Prof CM Pauw.
13. REINEKE CJ. *Paradigmaverskuiwings in die plaaslike gemeente: Die invloed van 'n veranderende heilsbegrip op die missionêre motivering van lidmate*. M.Th. Studieleier: Prof CM Pauw.
14. ROGERS S. *Health, the neglected aspect of pastoral care*. M.Th. Studieleier: Prof DJ Louw.
15. SON CM. *Empirical research within a hermeneutical approach in practical theology*. M.Th. Studieleier: Prof DJ Louw.
16. SWANEPOEL PA. *Die invloed van postmodernisme op die teorievorming in die pastorale teologie*. M.Th. Studieleier: Prof DJ Louw.
17. TRUTER D. *The quest for a dispositional ethics in pastoral care*. M.Th. Studieleier: Prof DJ Louw.
18. YOO BC. *Narrative preaching in Asian culture*. M.Th. Studieleier: Prof BA Müller.

SISTEMATIESE TEOLOGIE EN EKKLESIOLOGIE / SYSTEMATIC THEOLOGY AND ECCLESIOLOGY

Tydskrifartikels/Journal articles

1. BRÜMMER V. Andrew Murray en die liefde van Christus. *Nederduitse Gereformeerde Teologiese Tydskrif* 1998; **XXXIX**(1&2): 39-46.
2. COERTZEN P. Regsbeskerming in die Kerk. *Nederduitse Gereformeerde Teologiese Tydskrif* 1998; **XXXIX**(1&2): 29-38.
3. SMIT DJ. Oor Lofprysing - en die Verenigende Gereformeerde Kerk in Suider-Afrika. *Nederduitse Gereformeerde Teologiese Tydskrif* 1997: 389-396.

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1. SMIT DJ. *Bibelarbeit zu Abschnitten des Belhar-Bekenntnisses*. Studentangung in Detmold veranstaltet vom Reformierten Bund gemeinsam mit der Lippischen Landeskirche und der Evangelisch-reformierten Kirche. Duitsland, 1998; *Das Bekenntnis von Belhar und seine Bedeutung für die reformierten Kirchen in Deutschland*, 1998: 34-44.
2. SMIT DJ. *Das Bekenntnis von Belhar: Entstehung, Inhalt, Rezeption, Relevanz*. Studentangung in Detmold veranstaltet vom Reformierten Bund gemeinsam mit der Lippischen Landeskirche und der Evangelisch-reformierten Kirche. Duitsland, 1998; *Das Bekenntnis von Belhar und seine Bedeutung für die reformierten Kirchen in Deutschland*, 1998: 17-33.

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2. SMIT DJ. *Resente ontwikkelinge in die Teologie - van belang vir Predikante*. Teoloë-konferensie. Port Elizabeth, 1998.
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2. KAMWANA JJK. *The spirituality of Rev JS Mwale, Minister in the Nkhoma Synod of the Church of Central Africa, Presbyterian*. D.Th. Promotor: Prof E Brown.
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5. MOON S. *Ethics and Christology: A critical study of Minjung Theology in Korea with special reference to Nam-Dong Suh*. D.Th. Promotor: Prof DA du Toit.
6. SPIES JH. *Kerklidmaatskap*. D.Th. Promotor: Prof P Coertzen.

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1. SON SH. *The Christian unity of revival in the Thai Church, 1925-1950*. M.Th. Studieleier: Prof P Coertzen.

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1. CHEONG IT. *Christian economic ethics in modern Korea*. D.Th. Promotor: Prof DA du Toit.
2. CILLIERS AP. *Die wisselwerking tussen Godsbeskouing en die sosio-ekonomiese konteks in Suid-Afrika*. D.Th. Promotor: Prof PF Theron.
3. COMPAAN AL. *Kreatiewe pluralismes? 'n Kritiese analise van Michael Welker se "postmoderne teologiese ontwerp"*. D.Th. Promotor: Prof DJ Smit.
4. DICKS NS. *Gereformeerde Kerkreg en die Gemeentelike bediening van die leraar*. D.Th. Promotor: Prof P Coertzen.
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7. HODNETT GD. *Ontology and New Being: A study of the relationship between creation and redemption in the theology of AA van Ruler and Paul Tillich*. D.Th. Promotor: Prof PF Theron.
8. KOMBO JO. *The doctrine of God in contemporary African Christian thought: An evaluation of the extent to which the African Christian thought is trinitarian*. D.Th. Promotor/medepromotor: Prof PF Theron/prof CM Pauw.
9. KROHN JB. *Knowing the Triune God: The central theme of Calvin's Theology?* D.Th. Promotor: Prof P Coertzen.
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Magister lopend/Master's current

1. KULIGAN V. *The politics of Heresy. A study of the political motivations surrounding the Arian Heresy from the time of Nicea through the reign of Constantius*. M.Th. Studieleier: Prof P Coertzen.
2. VAN COLLIER HE. *Ds JF Naudé – Godsman, Volksman, Teoloog. Kerkhistoriese ondersoek na sy lewe en sy werk*. M.Th. Studieleier: Prof P Coertzen.

BURO VIR VOORTGESETTE TEOLOGIESE OPLEIDING EN NAVORSING (BUVTON) / BUREAU FOR CONTINUING THEOLOGICAL TRAINING AND RESEARCH

Tydskrifartikels/Journal articles

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2. MEYER JC, VAN ZIJL J, BURGER CW, DU TOIT HD. Problematiek rondom die keuring van geestelike dienswerkers. *Praktiese Teologie in Suid-Afrika* 1998; **13**(1): 85-91.

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6. RICHTER JGM. *Het ons hart nie warm geword nie*. BUVTON, U.S., 1998. 123 pp.
7. VAN DER MERWE MAV. *In groot geselskap: 'n Retraite program*. BUVTON, U.S., 1998. Leiergids: 48 pp, Deelnemergids: 24 pp. (2 Volumes).
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FACULTY OF ECONOMIC AND MANAGEMENT SCIENCES

BEDRYFSIELKUNDE / INDUSTRIAL PSYCHOLOGY

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1. SPANGENBERG HH, SCHRODER HM, DUVENAGE A. *Adapting a leadership competence utilization questionnaire for South African managers*. Conference of the International Society for the Study of Work and Organizational Values. Istanbul, Turkey, 1998.
2. THERON CC. *Can selection decision-making be improved through statistical corrections? The effect of statistical corrections for random measurement error in both the criterion and the predictor on the decision function*. 21st Biennial Conference of the Society for Multivariate Analysis in the Behavioural Sciences. Leuven, Belgium, 1998.
3. VOS H. *An industrial psychological study of the diversity phenomenon amongst managers: A South African perspective*. International Work Psychology Conference. Sheffield, 1998.

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1. DU TOIT JB. *Corporate social investment*. Conference on Corporate Social Investment. Johannesburg, 1998.

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1. DU PREEZ R, VISSER EM. Consumer behavior of mature female apparel shoppers. In: Miller NJ, Littrell MA, (eds). *International Apparel Consumer Behavior: A Collection of Readings and Course Activities*. Iowa State University, 1998: 41-51.

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1. KOTZE E. *Graadstudie as kruispunt in die loopbaanontwikkeling van beroepsoffisiere*. Ph.D., 1998. 320 pp. Promotor: Dr A Duvenage.
2. VOS HD. *'n Ondersoek na perseptuele verskille rakende sekere kritieke aspekte van die werksgedrag van bestuurslui*. Ph.D., 1998. 189 pp. Promotor: Prof JCD Augustyn.

Magister afgehandel/Master's completed

1. CLOETE B. *'n Ontleding van 'n suksesvolle toesighouer-ondergeskikte vertrouensverhouding*. M.Comm., 1998. 92 pp. Studieleier: Prof AS Engelbrecht.
2. CROMIE H. *'n Bedryfsielkundige ondersoek na vertroue in arbeidsverhoudinge*. M.Econ., 1998. 140 pp. Studieleier: Mnr GG Cillie.
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6. NEL R. *'n Bedryfsielkundige ondersoek na versnelde ontwikkeling binne 'n beperkte ekonomiese sektor*. M.A., 1998. 238 pp. Studieleier: Prof JCD Augustyn.
7. VAN ASWEGEN SL. *The success criteria of facilitators involved in community-based satellite distance education*. M.A., 1998. 200 pp. Studieleier: Me R du Preez.

Doktoraal lopend/Doctoral current

1. CILLIÉ GG. *Produktiwiteitsonderhandel in Suid-Afrika*. Ph.D. Promotor: Prof JCD Augustyn.
2. HUNTER WFJR. *The prediction of employee dishonesty*. Ph.D. Promotor: Dr A Duvenage.
3. RUITERS RR. *The repetition effects of television advertising*. Ph.D. Promotor: Prof JB du Toit.

4. THERON CC. *Psychometric implications of corrections for attenuation and restriction of range for selection validation research*. D.Phil. Promotor: Prof JCD Augustyn.

Magister lopend/Master's current

1. BARTLETT W. *Die evaluerende van spanbou-intervensies as 'n faset van 'n omvattende organisasieontwikkelingsproses*. M.Econ. Studieleier: Prof AS Engelbrecht.
2. BARTMANN TJ. *The development of a training model and curriculum for facilitators*. M.A. Studieleier: Dr A Duvenage.
3. DU RAND J. *An evaluation of the "Full Range Leadership Programme" as presented at the Graduate School of Business, University of Stellenbosch (USB)*. M.A. Studieleier: Prof D Tromp.
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5. GOOSEN FP. *Die verband tussen breinvoorkeure en bestuursdoeltreffendheid*. M.A. Studieleier: Dr WS de Viliers.
6. LOURENS R. *'n Psigometriese audit van 'n keuringsprosedure vir bestuurders in die kleinhandel*. M.A. Studieleier: Mnr CC Theron.
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8. MATYANTYA VV. *Apparel shopping behaviour in Umtata and Butterworth*. M.Admin. Studieleier: Prof JB du Toit.
9. MILLER AM. *A sample survey of human resource managers' position regarding the use of psychometric tests for personnel selection with specific reference to bias and fairness*. M.A. Studieleier: Mnr CC Theron.
10. NEFDT G. *Kennisbasisse, gebruikspatrone en gebruikshindernisse ten opsigte van verantwoordbare prestasiebeoordeling*. M.A. Studieleier: Mnr CC Theron.
11. SCRIBANTE F. *Evalueer van die ILO/WHO Ergonomic Checkpoint-stelsel in Suid-Afrika*. M.A. Studieleier: Mnr CJ Calitz.
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3. MAY C. *An investigation into the global marketing strategies of selected firms in the Western Cape*. Ph.D. Promotor/medepromotor: Prof M Leibold/dr RC O'Neill.
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5. MOSTERT JH. *The impact of labour-related risks on financial investment decision-making by institutional investors*. Ph.D. Promotor: Prof FJ Mostert.
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9. SAAYMAN S. *The transition from a transport company to a freight logistics solution provider – A container-specific case study*. M.Ing., 1998. 264 pp. Studieleier: Prof ND du Preez.
10. SCHOEMAN D. *The development of the basis for an expert system to aid in design for manufacturing*. M.Ing., 1998. 191 pp. Studieleier: Mnr CJ Fourie.
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4. BRUNNER H. *Vibrasie monitoring – lokos betroubaarheid*. M.Ing. Studieleier: Mnr J Heese.
5. CLOTHIER AM. *Logistical supply chain management of containers: data tag identification and tracking*. M.Ing. Studieleier: Prof ND du Preez.
6. COYTE-KING Z. *Empty wagon distribution: A demand approach*. M.Ing. Studieleier: Mnr M Michau.
7. CUDDON M. *To develop, implement and optimize an effective integrated planning and production process within infrastructure on the Johannesburg to Cape Town corridor*. M.Ing. Studieleier: Mnr K von Leipzig.
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10. DUFFUS L. *The development of an optimal distribution model for a nationally distributed service company*. M.Ing. Studieleier: Mnr K von Leipzig.
11. FELIZARDO J. *Framework TQM for TSA*. M.Ing. Studieleier: Dr J Lombard.
12. FENSKE AEF. *Improving the supply chain of paper*. M.Ing. Studieleier: Prof ND du Preez.
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17. LOUW E. *Rationalization main rolling stock facilities*. M.Ing. Studieleier: Prof ND du Preez.
18. LOUW L. *Production planning and control of the virtual factory*. M.Ing. Studieleier: Dr DC Page.
19. MANARE K. *Maintenance strategy of Lesotho Breweries*. M.Ing. Studieleier: Mnr J Heese.
20. MEIJ A. *Simulation in enterprise design*. M.Ing. Studieleier: Mnr J Bekker.
21. MINNAAR PD. *ED QM Project*. M.Ing. Studieleier: Prof WP van Ryneveld.
22. MOUTON R. *Continuous improvement powerstation*. M.Ing. Studieleier: Mnr K von Leipzig.
23. MULLER RC. *Benchmarking framework*. M.Ing. Studieleier: Mnr M Michau.
24. NEL PA. *A methodology for multi-level maintenance management – a critical approach to the application of new technology to maintenance management*. M.Ing. Studieleier: Prof ND du Preez.
25. NIEHAUS F. *A logistic information architecture for the traction maintenance environment in Spoornet*. M.Ing. Studieleier: Prof ND du Preez.
26. PATERSON MR. *Implementation of a computerised maintenance management system in a rolling stock maintenance facility*. M.Ing. Studieleier: Prof ND du Preez.
27. POTGIETER F. *Simulation applied in supply chains*. M.Ing. Studieleier: Mnr J Bekker.
28. RUTHVEN GA. *An analysis of the EVA concept in the South African Industry*. M.Ing. Studieleier: Mnr K von Leipzig.
29. STEVENS TMJ. *To develop, implement and optimize an effective integrated planning and production process within infrastructure on the Johannesburg to Cape Town corridor*. M.Ing. Studieleier: Prof ND du Preez.
30. STRYDOM J. *Logistical supply chain management of containers: Information system*. M.Ing. Studieleier: Prof ND du Preez.
31. SVOBODA V. *Supply chain design for Spoornet clients*. M.Ing. Studieleier: Mnr M Michau.
32. TRIEGAARDT WA. *The essence and application of activity-based costing*. M.Ing. Studieleier: Mnr K von Leipzig.
33. VAN DER MERWE AM. *Analysis, development and improvement of a rail-based logistical solution*. M.Ing. Studieleier: Mnr K von Leipzig.
34. VAN DER MERWE CJ. *An investigation into the importance and measurement of flexibility as perceived in South African manufacturing*. M.Ing. Studieleier: Mnr CJ Fourie.
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36. VAN DER MERWE HC. *Analysis, development and improvement of a rail based logistical solution*. M.Ing. Studieleier: Mnr K von Leipzig.
37. VENTER C. *Design implement math model-strategy*. M.Ing. Studieleier: Mnr K von Leipzig.
38. VOGEL M. *Developing enterprise models for business planning for the Reumech Group*. M.Ing. Studieleier: Prof ND du Preez.
39. WATSON NR. *Logistical supply chain management of containers: Information system*. M.Ing. Studieleier: Prof ND du Preez.
40. WEGE JW. *Human-based flexibility*. M.Ing. Studieleier: Mnr CJ Fourie.
41. WEYERS MA. *The role of supply chain management within a telecommunication provider*. M.Ing. Studieleier: Prof ND du Preez.
42. WILSON RP. *Machine shop – tailoring inspection via different methods*. M.Ing. Studieleier: Mnr WP Breytenbach.

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6. VAN ZYL HD. *Ex-situ bioremediation of hydrocarbon-contaminated soil using the biopile technique*. M.Sc. (Ing.) cum laude, 1998. 156 pp. Studieleier: Prof L Lorenzen.

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2. BECKMANN A. *Microwave processing of chalcopyrite*. Ph.D. (Ing.wet.). Promotor: Prof SM Bradshaw.
3. CRAUSE JC. *The development of a fundamental mass-transfer model for structured packing*. Ph.D. (Ing.). Promotor: Prof I Nieuwoudt.
4. DE VILLIERS PGR. *The use of ion-exchange resin to selectively extract species from insoluble slurries*. Ph.D. (Ing.). Promotors: Proff L Lorenzen en JSJ van Deventer.
5. ELS ER. *Modelling of the recovery of platinum-group metals from sulphide ores with the use of ion-exchange resins*. Ph.D. (Ing.). Promotors: Proff L Lorenzen en C Aldrich.
6. GOLIATH E. *Die produksie van neutrale spiritus*. Ph.D. (Ing.). Promotor: Prof FLD Cloete.
7. GOUWS FS. *Analysis of chemical process systems with inductive rule-based techniques*. Ph.D. (Ing.). Promotor: Prof C Aldrich.
8. HOLTZHAUSEN DJ. *The modelling of a lead-zinc electrochemical battery*. Ph.D. (Ing.wet.). Promotor: Prof L Lorenzen.
9. KEULER JN. *The investigation of the use of composite membranes for organic reactions*. Ph.D. (Ing.). Promotors: Proff L Lorenzen en RD Sanderson.
10. NEL C. *Modelling the dry scrubbing process for fluorine adsorption on alumina*. Ph.D. (Ing.). Promotor: Prof JH Knoetze.

11. QI B. *The design and modelling of an ultrasonic flotation process for oxide and sulphide minerals*. Ph.D. (Ing.). Promotors: Proff L Lorenzen en C Aldrich.
12. SCHMITZ G. *Exploratory data analysis with artificial neural networks*. Ph.D. (Ing.wet.). Promotor: Prof C Aldrich.
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2. CHEMALY T. *Exploratory data analysis by means of evolutionary programming*. M.Sc. (Ing.). Studieleier: Prof C Aldrich.
3. CHUKANI VBP. *Clarification of fermented food products*. M.Sc. (Ing.). Studieleiers: Proff FLD Cloete en SM Bradshaw.
4. CONRADIE AVE. *Modelling and control of batch-extractive distillation columns using a middle vessel*. M.Sc. (Ing.). Studieleiers: Proff C Aldrich en I Nieuwoudt.
5. DE JONGH JG. *Simulation of the removal of cobalt from impure zinc sulphate solutions*. M.Ing. Studieleier: Dr DW Moolman.
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2. BARNARD C. *Evaluation of technologies for the South African electrical distribution system needs*. M.Sc. (Ing.). Studieleiers: Prof JHR Enslin en dr J Beukes.
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1. BARNARD JP. *Die modellering en voorspelling van sekere chemiese prosesse mbv metodes ontwikkel in chaos-teorie*. [Using methods in chaos theory to model and predict certain chemical processes.]. Ph.D. Promotor: Prof M Gerber.
2. COETZER J. *Offline signature verification*. Ph.D. (Ing.wet.). Promotor: Prof BM Herbst.
3. DIEDERICKS GPJ. *Pore-scale modelling of transport phenomena in homogeneous porous media*. Ph.D. Promotor: Prof JP du Plessis.
4. DU PLESSIS SA. *'n Rekenaargesteuende onderrigstelsel vir lineêre programmering*. [A computer-aided teaching system for linear programming.]. Ph.D. Promotor: Dr HC de Kock.
5. DU TOIT E. *A quantitative bio-economic investigation of inshore fisheries*. Ph.D. Promotor: Dr GC Cruywagen (Franklin Assets Management, Cape Town).
6. FOURIE JG. *Heat transfer in porous media*. Ph.D. (Ing.wet.). Promotor: Prof JP du Plessis.
7. KATZ MP. *Mathematical modelling of financial data*. Ph.D. Promotor: Prof BM Herbst.
8. MAGAIA LL. *An automated facial recognition system based on stereo images*. Ph.D. Promotor: Prof BM Herbst.
9. MULLER NL. *Facial recognition using eigenfaces*. Ph.D. Promotor: Prof BM Herbst.

Magister lopend/Master's current

1. CONRADIE T. *Besluitneming in voorspelling deur middel van attraktor rekonstruksie*. [Decision-making in prediction using attractor reconstruction.]. M.Sc. Studieleier: Prof M Gerber.
2. DE GOEDE W. *Die reaksie van 'n vasmeertoring onder die invloed van 'n nie-lineêre vasmeertou in 'n reëlmatige see*. [Reaction of a mooring tower under the influence of a non-linear mooring cable.]. M.Sc. Studieleier: Prof M Gerber.
3. DIPPENAAR EC. *Operasionele navorsing oor vervroegde aftrede*. [Operational research on early retirement.]. M.Sc. Studieleier: Prof G Geldenhuys.
4. HUDDLESTONE G. *Die voorspelling van nie-linieêre tydsreekse*. [The prediction of non-linear time series.]. M.Sc. Studieleier: Prof M Gerber.
5. PIENAAR PRdeV. *Dose and dwell time calculations in remote afterloading brachtherapy*. M.Sc. Studieleier: Mnr WFD Theron.

FAKULTEIT GENEESKUNDE FACULTY OF MEDICINE

ANATOMIE EN HISTOLOGIE / ANATOMY AND HISTOLOGY

Tydskrifartikels/Journal articles

1. DU TOIT DF, MULLER CJF, MOUTON Y, PAGE BJ, MATTYSEN J, LYNNERS R, WOODROOF C. Tacrolimus (FK506) monotherapy provides potent and significant suppression of allogeneic foetal rat pancreatic allograft rejection. *Transplantation Proceedings* 1998; **30**(8): 4073-4074.
2. DU TOIT DF, MULLER CJF, PAGE BJ, LOUW J. Foetal rat pancreatic transplantation: posttransplantation development of foetal pancreatic iso- and allografts and suppression of rejection with Mycophenolate Mofetil (MMF) and cyclosporine based immunosuppression. *Microscopy Research and Technique* 1998; **43**(8): 347-355.
3. DU TOIT DF, MULLER CJF, PAGE BJ, MATTYSEN J, LYNNERS R. Immunosuppression with cyclosporin A in combination with Mycophenolate Mofetil suppresses rejection of allogeneic fetal rat pancreatic allografts. *Transplantation Proceedings* 1998; **30**(8): 4092-4093.
4. DU TOIT DF, SAAIMAN A. Modern interventional treatment of abdominal aortic aneurysms. *Specialist Medicine* 1998: 36-44.
5. DU TOIT DF, SAAIMAN A. Modern trends in endoluminal stent-graft treatment of arterial aneurysms. *South African Medical Journal* 1998; **88**(Supplement 5): C267-C269.
6. DU TOIT DF, SAAIMAN A, DE BEER R, PRETORIUS CF. Endovascular stent-graft repair of abdominal aortic aneurysms – single centre experience and acute outcome. *South African Medical Journal* 1998; **88**(Supplement 5): C273-C281.
7. MULLER CJF, DU TOIT DF, BEYERS AD, PAGE BJ, MULLER N. Prolongation of rat fetal pancreas allograft survival using a nondepleting anti-CD4 monoclonal antibody W3/25. *Transplantation Proceedings* 1998; **30**(8): 4180-4183.
8. WESSELS JC, CHASE CC. Light and electron microscopical observations on the terminal airways and alveoli of the lung of the SA (Cape) fur seal *Arctocephalus Pusillus*. *Onderstepoort Journal of Veterinary Research* 1998; **65**: 253-262.
9. WOLFE-COOTE S, LOUW J, WOODROOF C, DU TOIT DF. Development, differentiation, and regeneration potential of the vervet monkey endocrine pancreas. *Microscopy Research and Technique* 1998; **43**(4): 322-331.

Verrigtinge internasionaal/Proceedings international

1. GUO R, LABUSCHAGNE BCJ. *Basic elements of Chinese Feng Shui and the quality of human life*. Global Ergonomics: Proceedings of the Ergonomics Conference. Cape Town, 1998: 645-650.
2. LABUSCHAGNE BCJ, SLATER CP. *Cadaver profiles at University of Stellenbosch and University of Cape Town Medical Schools*. *Journal of Anatomy* 1998; **193**(2): 298-299.

Referate internasionaal/Papers international

1. DU TOIT DF, MULLER CJF, MOUTON YM, PAGE BJ, BEYERS AD, MULLER N, MATTYSEN J, LYNNERS RFC, WOODROOF C. *Tacrolimus (FK506) monotherapy provides potent and significant suppression of allogeneic foetal rat pancreatic allograft rejection*. 3rd International Conference on New Trends in Clinical and Experimental Immunosuppression. Geneva, Switzerland, 1998.
2. DU TOIT DF, MULLER CJF, PAGE BJ, MATTYSEN J, LYNNERS RFC. *Immunosuppression with cyclosporin A in combination with mycophenolate mofetil suppresses rejection of allogeneic foetal pancreatic allografts*. 3rd International Conference on New Trends in Clinical and Experimental Immunosuppression. Geneva, Switzerland, 1998.
3. DU TOIT DF, SAAIMAN A. The challenging iliac segment: Important technical strategies needed to ensure safe EVR of AAA. International Endovascular Symposium 98. Sydney, Australia, 1998.
4. DU TOIT DF, SAAIMAN A. *Complex AAA repair using the medtronic Aneurx® stentgraft: Single Cardiac Centre experience*. International Endovascular Symposium 98. Sydney, Australia, 1998.
5. DU TOIT DF, SAAIMAN A. *Endoluminal repair of abdominal aortic aneurysms (AAA) : Are aortic side-wall branches important?* Tenth Annual Symposium of Transcatheter Cardiovascular Therapeutics hosted by The Society for Cardiac Angiography and Interventions. Washington DC, USA, 1998.
6. DU TOIT DF, SAAIMAN A. *Endoluminal repair of abdominal aortic aneurysms (AAA): Are aortic side-wall branches important?* Vascular Society of Southern Africa Annual Congress in conjunction with The Southern African Chapter of the International Society for Cardiovascular Surgery. Bloemfontein, 1998.
7. DU TOIT DF, SAAIMAN A. *Endovascular repair (EVR) of abdominal aortic aneurysms (AAA): Efficacy study compared to open surgery*. Tenth Annual Symposium of Transcatheter Cardiovascular Therapeutics hosted by The Society for Cardiac Angiography and Interventions. Washington DC, USA, 1998.
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10. DU TOIT DF, SAAIMAN A, PRETORIUS CF, DE BEER R. *Factors influencing the application of modular bifurcated endovascular stent-graft (MBESG) repair of abdominal aortic aneurysm (AAA)*. Kongres van die Chirurgiese Navorsingsvereniging van Suidelike Afrika. Durban, 1998.

11. LABUSCHAGNE BCJ, SLATER CP. *Cadaver profiles at University of Stellenbosch and University of Cape Town Medical Schools*. Joint Congress of Anatomical Societies (Great Britain, Ireland, Southern Africa and The Netherlands). Rolduc, The Netherlands, 1998.
12. MULLER CJF, DU TOIT DF, PAGE BJ, BEYERS AD, MULLER N, MATTYSEN J, LYNNERS RFC. *Prolongation of foetal rat pancreas allograft survival using a novel non-depleting rat anti-CD4 monoclonal antibody clone W3/25*. 3rd International Conference on New Trends in Clinical and Experimental Immunosuppression. Geneva, Switzerland, 1998.
13. PAGE BJ, DU TOIT DF, MULLER CJF. *Adapting innovative academic programmes in a dynamically changing academic environment – A case study in the medical sciences*. Die 28ste Kongres van die Anatomiese Vereniging van Suidelike Afrika. Maputo, Mozambiek, 1998.
14. PAGE BJ, DU TOIT DF, MULLER CJF, LYNNERS R, MATTYSEN J, LOUW J. *In vivo pancreatic duct ligation induces islet neogenesis and differentiation of duct epithelium into islet tissue – A preliminary light microscopic assessment*. Die 28ste Kongres van die Anatomiese Vereniging van Suidelike Afrika. Maputo, Mozambiek, 1998.

Doktoraal lopend/Doctoral current

1. PAGE BJ. *A comparative study into the proliferation and differentiation of pancreatic duct cells using in-vivo pancreas ligation and duct culture*. Ph.D. Promotor: Prof DF du Toit.

Magister lopend/Master's current

1. GELDENHUYS KM. *Die molekulêre analise van genoomveranderinge in limfome*. M.Sc. Studieleier/medestudieleier: Dr MP Marx/prof PAB Wranz.
2. MULLER CJF. *Preclinical assessment of the novel immunosuppressive properties of anti-CD4 Monoclonal antibodies (mAb) in a allogeneic foetal rat pancreatic transplantation, diabetic, laboratory animal model*. M.Sc. Studieleier/medestudieleier: Prof DF du Toit/prof AD Beyers.

ANATOMIESE PATOLOGIE / ANATOMICAL PATHOLOGY

Tydskrifartikels/Journal articles

1. BRUCE LD, SPRUYT LL, WRANZ PAB. Pain – a physiological approach. *Continuing Medical Education Journal* 1997; **15**(7): 851-859.
2. CHETTY R, NAIDOO R, SCHNEIDER JW. Allelic imbalance and microsatellite instability of the DCC gene in colorectal cancer in patients under the age of 35 using fluorescent DNA technology. *Journal of Clinical Pathology: Molecular Pathology* 1998; **51**: 35-38.
3. DAVIDS MR, PAGE C, MULLER CJF, ROSSOUW DJ, DOUBELL AF. The role of the endothelium in the reduction of restenosis following balloon angioplasty. *South African Medical Journal* 1998; **88**(Cardiovascular Supplement 5): C284-C293.
4. DU TOIT DF, SCHNEIDER JW, MOUTON Y, MULLER C. Malignant schwannoma of the lumbosacral plexus after streptozotocin therapy in a substrain of Wistar rat. *Contemporary Topics in Laboratory Animal Science* 1998; **37**(2): 91-93.
5. GAMIELDIEN W, VICTOR TC, MUGWANYA D, STEPIEN A, GELDERBLUM WCA, MARASAS WFO, GEIGER DH, VAN HELDEN PD. p53 and p16/CDKN2 gene mutations in oesophageal tumors from a high-incidence area in South Africa. *International Journal of Cancer* 1998; **78**: 544-549.
6. GIE RP, KLING S, SCHAAF HS, BEYERS N, MOORE S, SCHNEIDER JW. Tuberculous broncho-oesophageal fistula in children: A report of two cases. *Pediatric Pulmonology* 1998; **25**: 285-288.
7. KNAPPE MV, SCHNEIDER JW, GREGOR RT. Pathologic quiz case 2. Tracheal tuberculosis (TB). *Archives of Otolaryngology Head and Neck Surgery* 1998; **124**(4): 469-469.
8. MOOSA MR, TREURNICHT FK, VAN RENSBURG EJ, SCHNEIDER JW, JORDAAN HF, ENGELBRECHT S. Detection and subtyping of human herpes virus-8 in renal transplant patients before and after remission of Kaposi's sarcoma. *Transplantation* 1998; **66**(2): 214-218.
9. MULLER CJF, DU TOIT DF, BEYERS AD, PAGE BJ, MULLER N. Prolongation of rat fetal pancreas allograft survival using a nondepleting anti-CD4 monoclonal antibody W3/25. *Transplantation Proceedings* 1998; **30**(8): 4180-4183.
10. SCHOEMAN JF, RUTHERFOORD GS, HEWLETT RH. Acute stroke in a child with miliary tuberculosis. *Clinical Neuropathology* 1997; **16**(6): 303-308.

Verrigtinge internasionaal/Proceedings international

1. DU PLESSIS DG, BEZUIDENHOUT J, LOUW V, BATES WD, MOOSA MR. *Major post-mortem findings in renal transplant recipients. A study of 79 autopsies from 1977 to 1996*. XVII Congress, Southern African Transplantation Society. Spier Estate, Stellenbosch, 1997; *South African Journal of Surgery* 1998; **35**(3): 163.
2. HESSELING PB, ANKONE K, WESSELS G, SCHNEIDER JW, DU PLESSIS L, MOORE S. *Neuroblastoma in Southern Africa: Epidemiological features, outcome and prognostic factors*. International Society of Pediatric Oncology, SIOP XXX Meeting and International Society of Pediatric Surgical Oncology, 30th Meeting. Yokohama, Japan, 1998; *Medical and Pediatric Oncology* 1998; **31**(4): 322-323.
3. HEYDENRYCH IR, JORDAAN HF, CILLIERS J, SCHNEIDER JW. *The anticonvulsant hypersensitivity syndrome (AHS): A report of 12 patients*. British Association of Dermatologists, 78th Annual Meeting. Brighton, UK, 1998; *British Journal of Dermatology* 1998; **139**(Supplement 51): 66.
4. SCHNEIDER JW, EDGE J. *Meckel's diverticulum: A clinicopathological study with emphasis on Helicobacter pylori*. XXII International Congress of the International Academy of Pathology and 13th World Congress of

Verrigtinge nasionaal/Proceedings national

1. KUYLER J, CARR J, RUTHERFOORD GS. *TB associated demyelinating disorders of the CNS*. Annual Congress, Neurology Association of South Africa. Rustenburg, 1998; *South African Medical Journal* 1998; **88**(4): 457.
2. VAN DER WALT PE, CARR JA, RUTHERFOORD GS, HEWLETT RH. *Demyelinating lesions presenting as neoplasia*. Annual Congress, Neurology Association of SA. Rustenburg, 1998; *South African Medical Journal* 1998; **88**(4): 462.

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1. BRUNDYN K, SCHNEIDER JW, VAN VELDEN DJJ, HESSELING PB, MOORE SW. *A clinicopathological study of neuroblastoma in children*. Third Continental Meeting of the International Society of Pediatric Oncology in Africa. Morocco, 1998.
2. DU PLESSIS L, SCHNEIDER JW, HESSELING PB, OOSTHUIZEN CJJ, MARX MP. *Tumour DNA ploidy, chromosome 1p deletion and gene amplification: Prognostic significance in neuroblastoma*. Third Continental Meeting of the International Society of Pediatric Oncology in Africa. Morocco, 1998.
3. EDGE J, SCHNEIDER JW, MOORE SW. *Clinical presentation and pathology of Meckel's diverticuli: The possible role of Helicobacter pylori infection in complications*. International Congress of Pediatric Surgery and Paediatrics. Cape Town, South Africa, 1998.
4. KNAPPE M, LOUW M, GREGOR RT. *Ultrasound for the assessment of cervical lymph node metastases*. The Trinational ORL Conference. Spier Estate, Stellenbosch, South Africa, 1998.
5. MULLER CJF, DU TOIT DF, PAGE BJ, BEYERS AD, MULLER N, MATTYSEN J, LYNNERS R. *Prolongation of foetal rat pancreas allograft survival using a nondepleting anti CD4 monoclonal antibody clone W3/25*. Third International Conference on New Trends in Clinical and Experimental Immunosuppression. Geneva, Switzerland, 1998.
6. NEL ED, SCHNEIDER JW. *Severe tuberculous hepatitis early in infancy*. International Congress of Pediatric Surgery and Paediatrics. Cape Town, 1998.
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8. SMITH J, MOORE SW, KALIS NN, KIRSTEN GF, PIEPER CH, LOUW A, GIE RP, VAN VUUREN BJ. *Congenital diaphragmatic hernia (CDH): Predictors of outcome*. International Congress of Pediatric Surgery and Paediatrics. Cape Town, South Africa, 1998.
9. VAN SCHALKWYK EM, BEZUIDENHOUT J, WYSER CP, VAN DE WAL BW, BARDIN PG, JOUBERT JR. *Pulmonary sarcoidosis: Effects of cigarette smoking*. ALA/ATS International Conference. Chicago, Illinois, 1998.
10. VAN VUUREN B, MOORE SW, SCHNEIDER JW, SMITH JA. *Intestinal atresia, stenosis and small bowel obstruction in neonates with congenital syphilis*. International Congress of Pediatric Surgery and Paediatrics. Cape Town, South Africa, 1998.

Referate nasionaal/Papers national

1. BASTIAAN HS, FRANKEN DR, WRANZ P. *The role of G-protein during zona pellucida mediated acrosome reaction and sperm-zona binding*. 29th Biennial Congress of the South African Society of Obstetricians and Gynaecologists. Spier Estate, Stellenbosch, 1998.
2. BATES WD, MULLER N, VAN BUUREN AJ, GEIGER DH, MOOSA MR, JOUBERT JJ. *Membranous glomerulonephritis (MGN) - adult idiopathic compared to HBV associated in children*. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
3. BATES WD, WALELE AA, MULLER N, MOOSA MR. *The clinico-pathological manifestations of renal disease in HIV positive patients, Tygerberg Hospital*. 38th Annual Congress of the Federations of South African Societies of Pathology (FSASP). University of Pretoria, 1998.
4. CHASE CC, BEZUIDENHOUT J, PRETORIUS M. *The histology of granulomas in open lung biopsies from patients with tuberculosis*. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
5. DANIELS WMU, SMIT M, DU PLESSIS DG. *The effects of an activated immune system on mitochondrial function*. 38th Annual Congress of the Federations of South African Societies of Pathology (FSASP). University of Pretoria, 1998.
6. DANIELS WMU, SMIT M, DU PLESSIS DG. *The effects of an activated immune system on mitochondrial function*. 10th Biennial Congress Society of Psychiatrists of South Africa. Johannesburg, 1998.
7. DEACON SD, PRINS CA, DU TOIT GC, WRANZ PAB. *Minimally abnormal cervix cytology: Histopathological correlation of cytology reported as atypical squamous cells of undetermined significance at Tygerberg Hospital*. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
8. DEACON SD, PRINS CA, DU TOIT GC, WRANZ PAB. *Minimally abnormal cervix cytology: Histopathological correlation of cytology reported as atypical squamous cells of undetermined significance at Tygerberg Hospital*. 29th Biennial Congress of the South African Society of Obstetricians and Gynaecologists. Spier Estate, Stellenbosch, 1998.
9. DE LA HARPE JJ, DE VILLIERS E, WRANZ PAB. *Bydrae van BMedSc studente tot die bekendstelling en opleiding van mediese studente in die vakgebied van Anatomiese Patologie*. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
10. DU PLESSIS DG, BEZUIDENHOUT J, LOUW VJ, BATES WD, MOOSA MR. *Causes of death in renal transplant recipients: A post-mortem study*. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.

11. EL SHAFIE EL SAYED M, WINDT M-L, KITSHOFF MS, MACGREGOR PM, KRUGER TF, WRANZ PAB. *Transmission electronmicroscopic (TEM) evaluation of unfertilized oocytes after intracytoplasmic sperm injection (ICSI)*. 29th Biennial Congress of the South African Society of Obstetricians and Gynaecologists. Spier Estate, Stellenbosch, 1998.
12. FENHALLS G, BEZUIDENHOUT J, LUKEY P, BEYERS N, BEYERS AD, BARDIN P. *TNF- α , IFN- γ and IL-4 mRNA in human tuberculous granulomas*. First Annual Medical Research Day. Medical School, University of Cape Town, 1998.
13. FENHALLS G, BEZUIDENHOUT J, SCHOLVINCK L, BEYERS N, BEYERS AD, LUKEY P, BARDIN P. *Cytokine mRNA in human tuberculous granulomas: in situ hybridization*. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
14. GELDENHUYS KM, DU PLESSIS L, BEZUIDENHOUT J, MARX MP. *Fluoresensie in situ hibridisasie (FISH) vir die bepaling van t(8;14) in Burkitt se limfoom*. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
15. GOUSSARD P, GIE RP, KLING S, BEYERS N, ELS I, BATES WD. *Thoracic actinomycosis mimicking pulmonary tuberculosis in an immune competent child*. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
16. JORDAAN HF, SCHNEIDER JW. *Nodular tuberculid: A report of 2 cases*. Congress of the Dermatological Society of South Africa. Wilderness, 1998.
17. JORDAAN HF, SCHNEIDER JW, HEYDENRYCH IR, ABDULLA EAK, ZEIER M, BEALE M. *Disseminated histoplasmosis in advanced HIV-disease. A report of two patients*. Congress of the Dermatological Society of South Africa. Wilderness, 1998.
18. LAMPRECHT D, VAN DER WALT PE, RUTHERFOORD GS. *Demyelination presenting as cerebral mass lesion - case reports and surgical perspectives*. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
19. LIEBENBERG C, BARDIN PG, LOUW M, WILLIAMS Z, VAN SCHALKWYK EM, LOUW CM. *The role of neutrophils in acute asthma exacerbation*. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
20. LOUW CM, WILLIAMS Z, LIEBENBERG C, LOUW M, BARDIN PG. *Veiligheid van sputuminduksie in normale en asmatiese pasiënte*. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
21. MULLER CJF, PAGE BJ, DU TOIT DF, MULLER N, MATTHYSEN JJ, LYNERS RFC. *Die vestiging van 'n immuun-bevooregte area onder die nierkapsel in 'n rotmodel vir fetale pankreas oorplanting*. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
22. POTOČNIK F, VAN RENSBURG S, WILKEN E, VAN VELDEN DJJ, EMSLEY R, TALJAARD JJF, VAN RENSBURG C. *Zinc and vitamins A and D in ulcerative colitis(3) - Improvement in psychiatric symptoms in 20 patients on the Hamilton depression rating scale (HAM-D) and quality of life on the Sheehan disability scale (SDS)*. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
23. VAN RENSBURG S, POTOČNIK F, WILKEN E, MOODIE I, TALJAARD JJF, VAN VELDEN DJJ, EMSLEY R, VAN RENSBURG C. *Sink en vitamien A en D in ulseratiewe kolitis (4): Serum konsentrasies van sink, vitamien A en vitamien D in 20 pasiënte, na suplementasie vir 'n tydperk van een jaar*. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
24. VAN RENSBURG EJ, TREURNICHT FK, MOOSA MR, SCHNEIDER JW, JORDAAN HF, ENGELBRECHT S. *Detection and subtyping of human herpesvirus-8 in renal transplant patients before and after remission of Kaposi's sarcoma*. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
25. VAN SCHALKWYK EM, BEZUIDENHOUT J, WYSER CP, VAN DE WAL BW, BARDIN PG, JOUBERT JR. *Pulmonary sarcoidosis: Effects of cigarette smoking*. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
26. VAN VELDEN DJJ, WILKEN E, POTOČNIK F, VAN RENSBURG S, TALJAARD JJF, EMSLEY R, VAN RENSBURG C. *Sink en vitamien A en D in ulseratiewe kolitis (2): Mikroskopiese evaluering van biopsies voor behandeling en na 3 maande van behandeling. Ontwerp van evalueringstelsel om siektetoestand te gradeer*. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
27. VERMEULEN KW. *Spindle cell lesions of the urinary bladder*. 38 th Annual Congress of the Federations of South African Societies of Pathology (FSASP). University of Pretoria, 1998.
28. WALELE AA, BATES WD, MULLER N, MOOSA MR. *The clinico-pathological manifestations of renal disease in HIV positive patients, Tygerberg Hospital*. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
29. WILKEN E, POTOČNIK F, VAN RENSBURG S, VAN VELDEN DJJ, TALJAARD JJF, EMSLEY R, VAN RENSBURG C. *Sink en vitamien A en D in ulseratiewe kolitis (1): Kliniese verbetering in 20 pasiënte*. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
30. WINDT M-L, EL SHAFIE EL SAYED M, KITSHOFF MS, MACGREGOR PM, KRUGER TF, WRANZ PAB. *Transmission electronmicroscopic (TEM) evaluation of unfertilized oocytes after intracytoplasmic sperm injection (ICSI)*. 29th Biennial Congress of the South African Society of Obstetricians and Gynaecologists. Spier Estate, Stellenbosch, 1998.

Magister afgehandel/Master's completed

1. BASTIAAN.H. *Physiological factors influencing human sperm acrosome reaction*. M.Sc., 1998. 132 pp. Studieleier/medestudieleier: Prof D Franken/prof PAB Wranz.
2. BRUNDYN K. *Nefroblastoom – Klinies-patologiese korrelasie oor 'n tydperk van 10 jaar*. M.Med. cum laude, 1998. 100 pp. Studieleier: Prof DJJ van Velden.
3. MAARTENS DJ. *'n Patologiese ondersoek van die menslike plasenta en trofoblastiese siekte. Die toepassing van immunohistochemiese merkers in die diagnose van trofoblastiese siekte en ander tumore*. M.Med., 1998. 103 pp. Studieleier/medestudieleier: Prof DJJ van Velden/prof PAB Wranz.

Doktoraal lopend/Doctoral current

1. BATES WD. *Membranous glomerulonephritis - adult idiopathic compared to HBV associated in children*. M.D. Promotor: Prof JJ Joubert.
2. BEZUIDENHOUT J. *Cytokines and Tuberculosis: An investigation of tuberculous lung tissue and a comparison with sarcoidosis*. Ph.D. Promotor: Prof P Bardin.

Magister lopend/Master's current

1. JAMES RWJ. *Histological features of the lungs of surfactant deficient rabbits: Intratracheal reconstituted surfactant replacement therapy versus placebo*. M.Med. Studieleier: Dr J Bezuidenhout.

ANESTESIOLOGIE / ANAESTHESIOLOGY

Tydskrifartikels/Journal articles

1. BOEZAART AP. Intraoperative monitoring (and how to respond). *Journal of Continuing Medical Education* 1998; **16**: 1019-1030.
2. BOEZAART AP, BERRY AR, LAUBSCHER J, NELL M. Evaluation of anxiolysis and pain associated with peribulbar eye block for cataract surgery. *Journal of Clinical Anesthesia* 1998; **10**: 204-210.
3. COETZEE JF, VAN LOGGERENBERG H. Tramadol or morphine administered during operation: A study of immediate postoperative effects after abdominal hysterectomy. *British Journal of Anaesthesia* 1998; **81**: 737-741.
4. COETZEE N. Preoperative evaluation and preparation. *Journal of Continuing Medical Education* 1998; **16**: 1009-1018.
5. CONRADIE S. Perioperative fluid therapy. *Journal of Continuing Medical Education* 1998; **16**: 1037-1044.
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7. GENADE S, TROMP E, LOCHNER RC, LOCHNER A. Effects of halothane on post-cardioplegic functional recovery – the role of cardioplegic solution. *Cardiovascular Journal of Southern Africa* 1998; **88**: C96-C98.
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9. PAYNE KA, J. VAN RENSBURG. The Harwill oxygen injector-ventilator. Use in adults and children. *SA Journal for Anesthesia and Analgesia* 1998; **4**: 16-22.

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1. BOEZAART AP, DE BEER JF. *Continuous interscalene nerve block: A new technique and evaluation of its complications*. 7th International Congress on Surgery of the Shoulder. Sydney, Australia, 1998.
2. BOEZAART AP, DE BEER JF. *Experience with use of continuous interscalene nerve block for pain associated with shoulder arthroplasty*. 7th International Congress on Surgery of the Shoulder. Sydney, Australia, 1998.

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1. BOEZAART AP, BERRY AR, LAUBSCHER J, NELL M. *Anxiolysis and pain associated with peribulbar eye block for cataract surgery*. Kongres van die Suid-Afrikaanse Vereniging vir Narkotiseurs. Durban, 1998.
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3. BOEZAART AP, COETZEE AR. *Cerebral oxygen extraction during induced hypotension*. Kongres van die Suid-Afrikaanse Vereniging vir Narkotiseurs. Durban, 1998.
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5. BOEZAART AP, ROSSOUW P, EKSTEEN J. *Optimal dosage for pain associated with spinal instrumentation surgery*. Kongres van die Suid-Afrikaanse Vereniging vir Narkotiseurs. Durban, 1998.
6. CONRADIE S, COETZEE A. *Modulation of myocardial ischemia and reperfusion: A comparison between halothane and sevoflurane*. Kongres van die Suid-Afrikaanse Vereniging vir Narkotiseurs. Durban, 1998.
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8. GOVENDER V, COETZEE A. *Protection against myocardial stunning with magnesium administered before application of aortic cross clamp during cardiac surgery*. Kongres van die Suid-Afrikaanse Vereniging vir Narkotiseurs. Durban, 1998.
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10. LUYT S, COETZEE A. *Effect of NO on acute pulmonary hypertension and RV function during ARDS*. Kongres van die Suid-Afrikaanse Vereniging vir Narkotiseurs. Durban, 1998.
11. MALHERBE S, COETZEE A. *Effects of magnesium on the reperfusion injury of the myocardium*. Kongres van die Suid-Afrikaanse Vereniging vir Narkotiseurs. Durban, 1998.
12. PAYNE K. *Monitoring rural anaesthetic practice in the Western Cape*. Kongres van die Suid-Afrikaanse Vereniging vir Narkotiseurs. Durban, 1998.
13. VAN DER LEEK F, COETZEE A, MANSVELDT E. *Effect of various doses heparin on intra- and postoperative coagulation indices during cardiac surgery*. Kongres van die Suid-Afrikaanse Vereniging vir Narkotiseurs. Durban, 1998.

Magister afgehandel/Master's completed

1. CONRADIE SL. *Anesthetic modulation of myocardial ischemia and reperfusion injury in pigs. Comparison between halothane and sevoflurane.* M.Med., 1998. 58 pp. Studieleier: Prof AR Coetzee.
2. DE GLANVILLE NC. *Effects of adrenaline and recovery time on post-ischemic recovery of the isolated rat heart.* M.Med., 1998. 21 pp. Studieleier: Prof AR Coetzee.
3. RALL I. *Is preoperatiewe opiate effektief om postoperatiewe pyn te verlig?* M.Med., 1998. 75 pp. Studieleier: Prof AR Coetzee.
4. STEYTLER FJ. *Alternatiewe metodes van analgesie en hantering van 'n onvolledige miskraam.* M.Med., 1998. 45 pp. Studieleier: Dr K Payne.
5. VAN LOGGERENBERG H. *Tramadol or morphine administered intraoperatively: A study of immediate postoperative effects after abdominal hysterectomy.* M.Med., 1998. 28 pp. Studieleier: Prof JF Coetzee.

Doktoraal lopend/Doctoral current

1. BOEZAART AP. *Cerebral blood flow, metabolism and function during induced hypotension. An animal study comparing asmolol, isoflurane and sodium nitroprusside.* Ph.D. Promotor: Prof AR Coetzee.
2. LEVIN AI. *A study of right ventricular performance during one lung anesthesia.* Ph.D. Promotor: Prof AR Coetzee.
3. VAN DER MERWE WL. *Renal dysfunction after intrarenal cross clamping of the aorta during major vascular surgery.* Ph.D. Promotor: Prof AR Coetzee.

Magister lopend/Master's current

1. FOURIE C. *'n Ondersoek na die farmakokinetiese interaksie tussen propofol en alfentanil.* M.Med. Studieleier: Prof JF Coetzee.
2. GOVENDER V. *Protection against myocardial stunning with magnesium administered prior to cross clamp release during cardiac surgery.* M.Med. Studieleier: Prof AR Coetzee.
3. JONCK E. *Die insidensie van naarheid en braking met desfluraan.* M.Med. Studieleier: Prof JF Coetzee.
4. LE ROUX PJ. *Vermindering van herperfusie disfunksie in die geïsoleerde rot hart deur sevofluraan: 'n Vergelyking met halotaan.* M.Med. Studieleier: Prof JF Coetzee.
5. LOCHNER DJA. *Om te bepaal of lignokaïen (40 mg) die lokale pyn veroorsaak deur die intraveneuse toediening van propofol tydens induksie van narkose voorkom.* M.Med. Studieleier: Prof AR Coetzee.
6. LOCHNER RC *Cardioplegia and nitric oxide.* M.Med. Studieleier: Prof AR Coetzee.
7. MALHERBE DS. *Die effek van magnesium op die reperfusie besering van die miokardium.* M.Med. Studieleier: Prof AR Coetzee.
8. NEUMEISTER G. *Die invloed van alfentanil op propofolvlakke – 'n farmakokinetiese studie.* M.Med. Studieleier: Prof JF Coetzee.
9. PIENAAR JH. *Vergelyking van ekwilibrasietyd van die vlugtige narkosemiddels by verskillende varsgasvloei.* M.Med. Studieleier: Prof JF Coetzee.
10. PIETERS BJ. *Vogterapie in die bekamping van SIRS postop in pasiënte vir kroonaaromleiding.* M.Med. Studieleier: Prof AR Coetzee.
11. PRETORIUS RS *Necrotizing enterocolitis: Correlating biochemical profiles with severity and outcome.* M.Med. Studieleier: Dr KA Payne.
12. PRINSLOO E. *Die afname in intra-okulêre bloedvloei met verskillende (3.5 en 5cc volumes) oogblokke.* M.Med. Studieleier: Prof JF Coetzee.
13. ROSSOUW F. *Laringeale masker.* M.Med. Studieleier: Prof JF Coetzee.
14. SCHOEMAN SJ. *Lae vloei vs hoë vloei narkose – koste implikasies.* M.Med. Studieleier: Prof JF Coetzee.
15. SMIT RF. *Epidurale pynverligting in kraam – evaluasie van nuwe middel kombinasies en toedieningsmetodes.* M.Med. Studieleier: Dr KA Payne.
16. VAN DER LEEK F. *Effects of various doses of heparin on intra- and postoperative coagulation indices during cardiac surgery.* M.Med. Studieleier: Prof AR Coetzee.
17. VAN DER VYVER M. *Kan Stelpump hersteltye ("wake up time") na propofolinfusie betroubaar voorspel?* M.Med. Studieleier: Prof JF Coetzee.
18. VAN RENSBERG AE. *Recuronium and cisatracurium (for rapid sequence and tracheal intubation). A comparative clinical study.* M.Med. Studieleier: Prof JF Coetzee.
19. VAN SCHALKWYK H. *Comparing the cardiovascular effects of sevoflurane and halothane with and without atropine in children.* M.Med. Studieleier: Dr KA Payne.
20. VON DER HEYDEN C. *Investigation into the possible synergism of magnesium and halothane in the reduction of reperfusion injury of the ischaemic myocardium.* M.Med. Studieleier: Prof AR Coetzee.
21. VOS C. *Die rol van die K⁺ ATP afhanklike kanale in die beskermende aksie van sevofluraan (met die rothart as model).* M.Med. Studieleier/medestudieleier: Prof JF Coetzee/prof A Lochner.
22. WEICH S *'n Ondersoek na die veiligheidsaspekte van lae-vloei narkose tegnieke.* M.Med. Studieleier: Prof JF Coetzee.

ARBEIDSTERAPIE / OCCUPATIONAL THERAPY

Magister lopend/Master's current

1. BEUKES S. *'n Standaardstelling en metingskriteria vir werkbepalingsareas in Suid-Afrika.* M. in Arbeidsterapie. Studieleier: Mej NE Smit.
2. KEMP R. *Die stressore en behartigingstrategieë by arbeidsterapiestudente aan die Universiteit van Stellenbosch.* M. in Arbeidsterapie. Studieleier: Mev A van Greunen.

CHEMIESE PATOLOGIE / CHEMICAL PATHOLOGY

Tydskrifartikels/Journal articles

1. CARSTENS ME, BURGESS LJ, MARITZ FJ, TALJAARD JJF. Isoenzymes of adenosine deaminase in pleural effusions: a diagnostic tool? *The International Journal of Tuberculosis and Lung Disease* 1998; **2**(10): 831-835.
2. CARSTENS ME, BURGESS LJ, TALJAARD JJF. Lp (a) levels and apo (a) phenotypes in urban black South African males. *South African Medical Journal* 1998; **88**(2): 139-142.
3. DANIELS WMU, VAN RENSBURG SJ, VAN ZYL JM, TALJAARD JJF. Melatonin prevents β -amyloid-induced lipid peroxidation. *Journal of Pineal Research* 1998; **24**: 78-82.
4. VAN RENSBURG SJ, POTOENIK FCV. The free radical theory of ageing. *Southern African Journal of Gerontology* 1998; **7**(2): 35-36.

Verrigtinge nasionaal/Proceedings national

1. POTOENIK FCV, VAN RENSBURG S, BOUIC PJD, VAN JAARSVELD P, EMSLEY R, TALJAARD JJF. *Treatment of Chronic Fatigue Syndrome with beta sitosterol (BSS) and beta sitosterol glycoside (BSSG)*. 10de Tweejaarlikse Kongres van die Vereniging van Psigiaters van Suid-Afrika. Johannesburg, 1998; *South African Medical Journal* 1998; **88**(9): 1201.
2. POTOENIK F, VAN RENSBURG SJ, WILKEN E, VAN VELDEN DJJ, EMSLEY R, TALJAARD JJF, VAN RENSBURG C. *Ulcerative colitis: improvement in psychiatric symptoms on treatment with zinc and vitamins A and D*. 10de Tweejaarlikse Kongres van die Vereniging van Psigiaters van Suid-Afrika. Johannesburg, 1998; *South African Medical Journal* 1998; **88**(9): 1168.
3. VAN RENSBURG S, POTOENIK F, HUGO F, VAN ZYL P, TALJAARD F, THEODOROU P, HURLY P. *Increased serum aluminium in Chronic Fatigue Syndrome*. 10de Tweejaarlikse Kongres van die Vereniging van Psigiaters van Suid-Afrika. Johannesburg, 1998; *South African Medical Journal* 1998; **88**(9): 1203.

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1. BURGESS LJ, REUTER H, CARSTENS ME, TALJAARD JJF, DOUBELL AF. *The diagnostic value of adenosine deaminase (ADA) and gamma-interferon in tuberculous pericarditis*. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
2. CARSTENS M, BURGESS L, MARITZ F, TALJAARD F. *Isoenzymes of ADA in pleural effusions: Diagnostic tool?* 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
3. MACFARLANE CM. *The pathophysiology of oxygen gradients*. 36ste Jaarlikse Kongres van die Federasie van Suid-Afrikaanse Verenigings van Patologie. Pretoria, 1998.
4. POTOENIK FCV, VAN RENSBURG SJ, BOUIC PJD, VAN JAARSVELD P, EMSLEY R, TALJAARD JJF. *Chronic Fatigue Syndrome: Treatment of patients with beta sitosterol (BSS) and beta sitosterol glycoside (BSSG)*. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
5. POTOENIK FCV, VAN RENSBURG SJ, BOUIC PJD, VAN JAARSVELD P, EMSLEY R, TALJAARD JJF. *Treatment of Chronic Fatigue Syndrome patients with beta sitosterol (BSS) and beta sitosterol glycoside (BSSG)*. 10de Tweejaarlikse Kongres van die Vereniging van Psigiaters van Suid-Afrika. Johannesburg, 1998.
6. POTOENIK FCV, VAN RENSBURG SJ, WILKEN E, VAN VELDEN DJJ, EMSLEY R, TALJAARD JJF, VAN RENSBURG C. *Ulcerative colitis: Improvement in depressive symptoms and quality of life in 20 patients treated with zinc and vitamins A and D*. 36ste Kongres van die Suid-Afrikaanse Gastroënterologie Vereniging. Stellenbosch, 1998.
7. POTOENIK FCV, VAN RENSBURG SJ, WILKEN E, VAN VELDEN DJJ, EMSLEY R, TALJAARD JJF, VAN RENSBURG C. *Ulcerative colitis: Improvement in psychiatric symptoms on treatment with zinc and vitamins A and D*. 10de Tweejaarlikse Kongres van die Vereniging van Psigiaters van Suid-Afrika. Johannesburg, 1998.
8. POTOENIK FCV, VAN RENSBURG SJ, WILKEN E, VAN VELDEN DJJ, EMSLEY R, TALJAARD JJF, VAN RENSBURG C. *Zinc and vitamins A and D in ulcerative colitis (3): Improvement in psychiatric symptoms in 20 patients on the Hamilton Depression Rating Scale (Ham-D) and quality of life on the Sheehan Disability Scale (SDS)*. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
9. VAN RENSBURG SJ, POTOENIK FCV, BOUIC P, HUGO F, VAN ZYL P, VAN JAARSVELD P, EMSLEY R, TALJAARD JJF. *Improvement in the serum cortisol to dehydroepiandrosterone sulphate (DHEAS) ratio in patients with Chronic Fatigue Syndrome upon treatment with beta sitosterol and beta sitosterol glycoside (BSS-BSSG)*. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
10. VAN RENSBURG SJ, POTOENIK FCV, HUGO F, VAN ZYL P, TALJAARD JJF, THEODOROU P, HURLY P. *Increased serum aluminium in Chronic Fatigue Syndrome*. 10de Tweejaarlikse Kongres van die Vereniging van Psigiaters van Suid-Afrika. Johannesburg, 1998.
11. VAN RENSBURG SJ, POTOENIK FCV, HUGO F, VAN ZYL P, TALJAARD JJF, THEODOROU P, HURLY P. *Increased serum aluminium in patients with Chronic Fatigue Syndrome*. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
12. VAN RENSBURG SJ, POTOENIK FCV, WILKEN E, MOODIE I, TALJAARD JJF, VAN VELDEN DJJ, EMSLEY R, VAN RENSBURG C. *Sink en vitamien A en D in ulseratiewe kolitis (4): Serum konsentrasies van sink, vitamien A en D in 20 pasiënte na suplementasie vir 'n tydperk van een jaar*. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
13. VAN VELDEN DJJ, WILKEN E, POTOENIK FCV, VAN RENSBURG SJ, TALJAARD JJF, EMSLEY R, VAN RENSBURG C. *Sink en vitamien A en D in ulseratiewe kolitis(2): Mikroskopiese evaluering van biopsies voor behandeling en na 3 maande van behandeling. Ontwerp van evalueringstelsel om sieketoeestand te gradeer*. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.

14. WILKEN E, POTOČNIK FCV, VAN RENSBURG SJ, VAN VELDEN DJJ, TALJAARD JJF, EMSLEY R, VAN RENSBURG C. *Sink en vitamien A en D in ulseratiewe kolitis (1): Kliniese verbetering in 20 pasiënte*. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
15. WILKEN E, VAN RENSBURG SJ, POTOČNIK FCV, VAN VELDEN DJJ, EMSLEY R, TALJAARD JJF, VAN RENSBURG C. *Ulcerative colitis: improvement in the clinical picture of 20 patients treated with zinc and vitamins A and D*. 36ste Kongres van die Suid-Afrikaanse Gastroënterologie Vereniging. Stellenbosch, 1998.

Doktoraal lopend/Doctoral current

1. BURGESS LJ. *Determination of the pathogenetic mechanisms for, and the diagnostic implications of, raised adenosine deaminase (ADA) levels in tuberculous exudates*. Ph.D. Promotors: Proff JJF Taljaard en AF Doubell.

CHIRURGIE (ALGEMEEN) / SURGERY (GENERAL)

Tydskrifartikels/Journal articles

1. COETZER M, VAN DER MERWE AE, WARREN BL. Toxic epidermal necrolysis in a burn patient complicated by acute pancreatitis. *Burns* 1998; **24**: 181-183.
2. GIE RP, KLINGS, SCHAAF HS, BEYERS N, MOORE SW, SCHNEIDER J. Tuberculous Broncho-oesophageal fistula in children. *Pediatric Pulmonology* 1998; **25**: 285-288.
3. MOORE SW, JOHNSON GA. Hirschsprung's disease: Genetic and functional associations of Down's and Waardenburg's Syndromes. *Seminars in Paediatric Surgery (USA)* 1998; **7**(3): 156-161.
4. MOORE SW, JOHNSON GA. Identification and manipulation of adhesion and apoptosis promoting molecular structures in Neuroblastoma: Towards an immunotherapy. *Medical and Paediatric Oncology* 1998: 322-322.
5. VOSS M, COTTON MF. Mechanisms and clinical implications of apoptosis. *Hospital Medicine* 1998; **59**(12): 924-930.
6. VOSS M, MOORE SW, VAN DER MERWE I, PIEPER C. Fulminating necrotising enterocolitis: Outcome and prognostic factors. *Paediatric Surgery International* 1998; **13**: 576-580.

Verrigtinge internasionaal/Proceedings international

1. HESSELING PB, ANKONE K, WESSELS G, SCHNEIDER J, DU PLESSIS L, MOORE SW. *Neuroblastoma in Southern Africa: Epidemiological features, outcome and prognostic factors*. 30th Meeting of the International Society of Paediatric Oncology. Yokohama, Japan, 1998; *Medical and Paediatric Oncology* 1998; **31**(4): 322-322.
2. MOORE SW, HESSELING PB, WESSELS G, SCHNEIDER JW. *Hepatocellular Carcinoma in children*. *Journal of Pediatric Surgery* 1998; **33**: 148-148.
3. MOORE SW, JOHNSON AG. *Identification and manipulation of adhesion and apoptosis promoting molecular structures in Neuroblastoma: Towards an immunotherapy*. 30th Meeting of the International Society of Paediatric Oncology. Yokohama, Japan, 1998; *Medical and Paediatric Oncology* 1998; **31**(4): 287-287.

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1. EDGE JM, SCHNEIDER JW, MOORE SW. *Clinical presentation and pathology of Meckels diverticula: The possible role of H-pylori infection in pathogenesis of complications*. WOFAPS International Congress: Paediatric Surgery and Paediatrics. Cape Town, South Africa, 1998.
2. HESSELING PB, MOORE S, WESSELS G, VAN RIET FA, COTTON M. *Partial splenectomy in young children with severe hereditary spherocytosis*. WOFAPS International Congress: Paediatric Surgery and Paediatrics. Cape Town, South Africa, 1998.
3. JOHNSON G, MOORE SW. *Catalytic anti-acetylcholinesterase antibodies displaying cholinesterase-like activity are instrumental in the localization of a novel adhesion-promoting site on acetylcholinesterase*. Satellite Meeting on Catalytic Antibodies: 10th International Congress on Immunology. New Delhi, India, 1998.
4. JOHNSON G, MOORE SW. *Cholinesterase-like anti-acetylcholinesterase antibodies*. Workshop on Catalytic Antibodies – immunological and diagnostic aspects: 10th International Congress on Immunology. New Delhi, India, 1998.
5. JOHNSON G, MOORE SW. *Towards an immunotherapy for neuroblastoma: Identification of molecular structures that induce differentiation and apoptosis in a neuroblastoma cell line*. WOFAPS International Congress: Paediatric Surgery and Paediatrics. Cape Town, South Africa, 1998.
6. MOORE SW, DU PLESSIS L, WESSELS G, HESSELING P. *Genetic aspects of neuroblastoma and outcome*. 3rd Continental Meeting of the International Society of Paediatric Oncology in Africa. Rabat, Morocco, 1998.
7. MOORE SW, DU PLESSIS L, WESSELS G, HESSELING P. *Genetic aspects of neuroblastoma and outcome*. Society of Southern Africa Congress. Durban, 1998.
8. MOORE SW, DU PLESSIS L, WESSELS G, HESSELING P, SCHNEIDER J. *Neuroblastoma, chromosome 1p deletion, n-myc amplification and outcome*. WOFAPS International Congress: Paediatric Surgery and Paediatrics. Cape Town, South Africa, 1998.
9. SACZEK K, MOORE SW, SCHNEIDER J, SCHAAF HS. *Dilemmas in the diagnosis of abdominal tuberculosis in children: The Tygerberg experience*. WOFAPS International Congress: Paediatric Surgery and Paediatrics. Cape Town, South Africa, 1998.
10. SMITH J, MOORE SW, KALIS N, KIRSTEN GF, PIEPER CH, LOUW A, GIE RP, VAN VUUREN BJ. *Congenital Diaphragmatic Hernia: Predictors of outcome*. WOFAPS International Congress: Paediatric Surgery and Paediatrics. Cape Town, South Africa, 1998.

11. VAN VUUREN B, MOORE SW, SCHNEIDER JW, SMITH J. *Intestinal atresia, stenosis and small bowel obstruction in neonates with congenital syphilis*. WOFAPS International Congress: Paediatric Surgery and Paediatrics. Cape Town, South Africa, 1998.

Referate nasionaal/Papers national

1. VAN WYK JAL. *DJ du Plessis Lecture: "Surgical research in a developing Country"*. Surgical Research Society of Southern Africa Congress. Durban, 1998.

Doktoraal lopend/Doctoral current

1. WARREN BL. *An analysis of factors influencing capillary perfusion of the human gall bladder*. M.D. Promotor: Prof JAL van Wyk.

DERMATOLOGIE / DERMATOLOGY

Tydskrifartikels/Journal articles

1. DE BEER C. Tuberculosis: Prevention, diagnosis and treatment. *Medical Technology SA* 1998; **12**(1): 245-249.
2. MOOSA RM, TREURNICHT FK, VAN RENSBURG EJ, SCHNEIDER JW, JORDAAN HF, ENGELBRECHT S. Detection and subtyping of human herpesvirus 8 in renal transplant patients before and after remission of Kaposi's sarcoma. *Transplantation* 1998; **66**: 214-218.

Verrigtinge internasionaal/Proceedings international

1. HEYDENRYCH IR, JORDAAN HF, CILLIERS J, SCHNEIDER JW. *The anticonvulsant hypersensitivity syndrome (AHS): A report of 12 patients*. *British Journal of Dermatology* 1998; **139**(S51): 66-66.

Referate internasionaal/Papers international

1. SCHMIDT DKT. *Fundamental techniques in skin surgery*. Primary Care Conference. Denver, Colorado, USA, 1998.
2. SWART E. *Genodermatosis. Fanconi's Anaemia and possible Xeroderma Pigmentosum*. European Academy of Dermatology. Nice, France, 1998.

Referate nasionaal/Papers national

1. CILLIERS J. *The clown nose sign in an academic setting*. Congress of the Dermatological Society of SA. Wilderness, 1998.
2. CILLIERS J, BRUCE-CHWATT A. *The keratoacanthoma dilemma*. Congress of the South African Plastic Surgery Society. Bloemfontein, 1998.
3. CILLIERS J, DE BEER C. *The Clinical Atopic Index (CAI) – Assessing atopic dermatitis numerically*. Congress of the Dermatological Society of SA. Wilderness, 1998.
4. CILLIERS J, DE BEER C. *Cutaneous surface measurement and histology to evaluate a therapeutic model*. Congress of the Dermatological Society of SA. Wilderness, 1998.
5. CILLIERS J, DE BEER C. *Finasteride for male pattern alopecia*. 42nd Academic Yearday of the Faculty of Medicine, University of Stellenbosch. Tygerberg, 1998.
6. JORDAAN HF. *Granulomas: A simplified approach*. Sikhumba Club Congress. Arniston, 1998.
7. JORDAAN HF. *Granulomas: A simplified approach*. Sikhumba Club Congress. Gauteng, 1998.
8. JORDAAN HF. *Immunohistochemistry for dermatologists*. Sikhumba Club Congress. KwaZulu Natal, 1998.
9. JORDAAN HF. *Pediatric dermatology: Case reports*. Sikhumba Club Congress. Gauteng, 1998.
10. JORDAAN HF. *Pediatric dermatology: Case reports*. Sikhumba Club Congress. KwaZulu Natal, 1998.
11. JORDAAN HF. *Skin signs of HIV-disease*. Physicians Refresher Course. Stellenbosch, 1998.
12. JORDAAN HF, ABDULLA EAK, SCHNEIDER JW. *Nodular tuberculid: A report of 4 patients*. Congress of the Dermatological Society of SA. Wilderness, 1998.
13. JORDAAN HF, HEYDENRYCH IR. *Cutaneous histoplasmosis: A report of 5 patients*. Congress of the Dermatological Society of SA. Wilderness, 1998.
14. SCHMIDT DKT, JORDAAN HF. *Cutaneous tuberculosis: An overview*. 42nd Academic Yearday of the Faculty of Medicine, University of Stellenbosch. Tygerberg, 1998.

Magister afgehandel/Master's completed

1. SWART Z. *Linotar®: Clinical pathological evaluation trial in patients with psoriasis vulgaris*. M.Med., 1998. 48 pp. Studieleier: Prof J Cilliers.

Magister lopend/Master's current

1. ABDULLA EAK. *Skin disease in human immunodeficiency virus-infected patients*. M.Med. Studieleier: Dr HF Jordaan.

FARMAKOLOGIE / PHARMACOLOGY

Tydskrifartikels/Journal articles

1. DANIELS WMU, VAN RENSBURG SJ, VAN ZYL JM, TALJAARD JJF. Melatonin prevents β -amyloid-induced lipid peroxidation. *Journal of Pineal Research* 1998; **24**: 78-82.
2. DEBONDT T, SWERTS AN, VAN DER WALT JJ, MÜLLER GJ, VERDONCK F, DAENENS P, TYTGAT J. Comparison and characterization of the venoms of three parabuthus scorpion species occurring in Southern Africa. *Toxicon* 1998; **36**(2): 341-352.
3. SCHOEMAN JF, MORKEL A, SEIFART HI, PARKIN DP, VAN HELDEN PD, HEWLETT RH, DONALD PR. Massive posterior fossa tuberculous abscess developing in a young child treated for miliary tuberculosis. Possible role of very rapid acetylation of isoniazid. *Pediatric Neurosurgery* 1998; **29**: 64-68.
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- MOOLMAN-SMOOK JC. *The molecular causes of hypertrophic cardiomyopathy in South Africa*. Ph.D., 1998. 385 pp. Promotor: Dr VA Corfield.

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- ADAMS JFA. *Immune regulation in children and adults in a community with a high incidence of tuberculosis*. M.Sc. 1998. 170 pp. Promotor: Prof A D Beyers.

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Magister lopend/Master's current

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- THOMAS S. *The use of genetic markers in the differential diagnosis of episodic loss of consciousness in a family setting*. M.Sc. Promotor: Dr VA Corfield.
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Tydskrifartikels/Journal articles

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1. HUISAMEN B, VAN DYK M, LOCHNER A. *Myocardial alpha-adrenergic receptor population in two rat models of NIDDM*. XI World Congress of the International Society for Heart Research. Rhodes, Greece, 1998; *Journal of Molecular and Cellular Cardiology* 1998; **30**: A850.
2. JENKINS K, ENGELBRECHT A-M, PAGE C, LOCHNER A, DOUBELL A. *Mechanism of norepinephrine-induced activation of JNK in neonatal ventricular myocytes during ischaemia/reperfusion*. XI World Congress of the International Society for Heart Research. Rhodes, Greece, 1998; *Journal of Molecular and Cellular Cardiology* 1998; **30**: A148.
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5. MOOLMAN JA, TROMP E, GENADE S, LOCHNER A. *Role of cGMP in eliciting ischaemic preconditioning*. XI World Congress of the International Society for Heart Research. Rhodes, Greece, 1998; *Journal of Molecular and Cellular Cardiology* 1998; **30**: A20.

Verrigtinge nasionaal/Proceedings national

1. DANIELS WMU, SMIT M, DU PLESSIS D. *The effects of an activated immune system on mitochondrial function*. 10th Biennial Congress of the Society of Psychiatrists of South Africa. Johannesburg, 1998; *South African Medical Journal* 1998; **88**: 1159.

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2. JENKINS K, ENGELBRECHT A-M, PAGE C, LOCHNER A, DOUBELL A. *Mechanism of norepinephrine-induced activation of JNK in neonatal ventricular myocytes during ischaemia/reperfusion*. XI World Congress of the International Society for Heart Research. Rhodes, Greece, 1998.
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2. CILLIERS F. *Objective-based evaluation in oral examinations*. LINKS/SAAD/ SAARDHE Conference. Bloemfontein, 1998.
3. DANIELS WMU, SMIT M, DU PLESSIS D. *The effects of an activated immune system on mitochondrial function*. 38th Annual Congress of the Federation of South African Societies of Pathology. Pretoria, 1998.
4. DANIELS WMU, SMIT M, DU PLESSIS D. *The effects of an activated immune system on mitochondrial function*. 10th Biennial Congress of the Society Of Psychiatrists of South Africa. Johannesburg, 1998.
5. GENADE S, MOOLMAN JA, LOCHNER A. *Ischaemic preconditioning: are opioids involved?* XXVI Annual Congress of the Physiology Society of Southern Africa. Rustenburg, 1998.
6. HUISAMEN B, VAN ZYL M, JENKINS K, LOCHNER A. *Possible implications of altered alpha1-adrenergic signalling in the NIDDM myocardium*. XXVI Annual Congress of the Physiology Society of Southern Africa. Rustenburg, 1998.
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8. JENKINS K, ENGELBRECHT A, PAGE C, LOCHNER A, DOUBELL AF. *Investigation into the mechanisms of stress-activated protein kinase (JNK) activation in neonatal ventricular myocytes during ischaemia/reperfusion*. Zeneca, First Annual Medical Research Day. Cape Town, 1998.
9. KOESLAG JH, WESSELS JA, SAUNDERS PT. *The chromogranins and the counterregulatory hormones: Do they make homeostatic sense?* XXVI Annual Congress of the Physiology Society of Southern Africa. Rustenburg, 1998.
10. LOCHNER A. *Adrenergic receptors: from molecular structure to in vivo function*. XXVI Annual Congress of the Physiology Society of Southern Africa. Rustenburg, 1998.
11. LOCHNER A. *Ischaemic preconditioning*. Zeneca, First Annual Medical Research Day. Cape Town, 1998.
12. MOOLMAN JA, TROMP E, GENADE S, LOCHNER A. *The role of the beta-adrenergic signal transduction pathway in ischaemic preconditioning*. XXVI Annual Congress of the Physiology Society of Southern Africa. Rustenburg, 1998.
13. SALIE R, LOCHNER A. *Chemical hypoxia and reoxygenation in rat ventricular cardiac myocytes treated with melatonin*. Annual Congress of the Electron Microscope Society of South Africa. Johannesburg, 1998.
14. SALIE R, LOCHNER A. *Investigating the anti-oxidant properties of melatonin during chemical hypoxia and reoxygenation in rat ventricular myocytes*. XXVI Annual Congress of the Physiology Society of Southern Africa. Rustenburg, 1998.
15. SNYMAN E, HUISAMEN B, MOOLMAN JA, LOCHNER A. *The inositol (1,4,5) trisphosphate receptor (InsP3R) in ischaemic preconditioning (IPC)*. XXVI Annual Congress of the Physiology Society of Southern Africa. Rustenburg, 1998.
16. TROMP E, GENADE S, MOOLMAN JA, LOCHNER A. *Involvement of nitric oxide (NO) in ischaemic preconditioning*. XXVI Annual Congress of the Physiology Society of Southern Africa. Rustenburg, 1998.
17. TROMP E, MOOLMAN JA, GENADE S. *Rol van die beta-adrenerge seintransduksiepad in isgemiese prekontisionering*. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
18. VAN ZYL M, HUISAMEN B, LOCHNER A. *Veranderinge in miokardiale alfa1-adrenerge reseptor populasie in nie-insulienafhanklike diabetes mellitus (NIADM)*. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.

Magister lopend/Master's current

1. CONRADIE MM. *Abnormalities of bone, mineral and lipid metabolism in eating disorders*. M.Sc. Studieleiers: Proff FS Hough en JH Koeslag.
2. ODENDAAL D. *VO₂ and heart rate kinetics as predictors of athletic performance in the field*. M.Sc. Studieleier: Dr E Terblanche.
3. UPTON JJ. *cGMP as mediator of contractility in papillary muscle from normal and non-insulin dependent diabetic rat myocardium*. M.Sc. Studieleiers: Dr B Huisamen en prof A Lochner.
4. VERMEULEN M. *Characterization of a peak-flow meter whistle*. M.Sc. Studieleiers: Mnr JA Wessels en prof PW van Backström.

GENEESKUNDIGE MIKROBIOLOGIE / MEDICAL MICROBIOLOGY

Tydskrifartikels/Journal articles

1. JOHNSON BJ, BEKKER LG, RICKMAN R, BROWN S, LESSER M, RESS S, WILLCOX P, STEYN L, KAPLAN G. *rhuIL-2 adjunctive therapy in multidrug resistant tuberculosis: A comparison of two treatment regimens and placebo*. *Tubercle and Lung Disease* 1997; **78**(3&4): 195-203.
2. POOL EJ, JOHAAR G, JAMES S, PETERSEN I, BOUIC P. *The detection of pyrogens in blood products using an ex vivo whole blood culture assay*. *Journal of Immunoassay* 1998; **19**(2 & 3): 95-111.
3. STEYN PL, SEGERS P, VANCANNEYT M, SANDRA P, KERSTERS K, JOUBERT JJ. *Classification of heparinolytic bacteria into a new genus Pedobacter, comprising four species Pedobacter heparinus, comb. Nov., Pedobacter piscium, comb. Nov., Pedobacter payzakorni, sp. Nov. and Pedobacter saltans sp. Nov. Proposal of the family Sphingobacteriaceae fam. nov.* *International Journal of Systematic Bacteriology* 1998; **48**: 165-177.

Verrigtinge internasionaal/Proceedings international

1. JOUBERT JJ, EVANS AC. *Current status of food-borne parasitic zoonoses in Southern Africa and Namibia. South-East Asian Journal of Tropical Medicine and Public Health* 1997; **28** (Supplement 1): 7-10.
2. JOUBERT JJ, EVANS AC, FERNANDES L, STEELE AD. *Toxoplasma gondii: Its seroprevalence in Africa. Parasitology International* 1998; **47** (Supplement): 311.

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1. BOUIC PJD. *Sterols/Sterolins – their use in the management of the HIV-infected patient.* CPCPZ/PSZ Congress. Kadoma, Zimbabwe, 1998.
2. BOUIC PJD. *The immunomodulatory plant sterols/sterolins for the management of HIV-infected individuals.* Association of Surgeons of East Africa. Masaka, Uganda, 1998.
3. JOUBERT JJ, EVANS AC, FERNANDES L, STEELE AD. *Toxoplasma gondii: It's sero-prevalence in Africa.* IXth International Congress of Parasitology (ICOPA). Makuhari, Chiba, Japan, 1998.
4. LAMPRECHT J, BOUIC PJD, FREESTONE, M, AUSTIN M. *A prospective, controlled study to evaluate the effect of an essential sterol and sterol formulation as a putative immune modulator in FIV (Feline Immunodeficiency Virus) infected laboratory cats.* 12th World Aids Congress. Geneva, Switzerland, 1998.

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1. BOUIC PJD, BARALDI E. *Cost-effective treatments for HIV patients.* 11th General Practitioner's Congress. Sun City, 1998.
2. BOUIC PJD, LAMPRECHT J, FREESTONE M, CLARK A. *Use of the immunomodulatory plant sterols/sterolins (β -sitosterol and β -sitosterol glucoside) for the management of HIV-infected individuals.* Virology Congress of Southern Africa. Cape Town, 1998.
3. COTTON MF, PIEPER CH, THERON DC, WASSERMAN E, VAN HEERDEN C, BARNES J. *Evidence from an outbreak of extended spectrum Klebsiella pneumoniae septicaemia.* 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
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6. MARIAN AF, SALIE S, BOUIC PJD, POTTER PC. *Glucocorticoids, stress proteins and the allergic response.* UCT Annual Research Day. Cape Town, 1998.
7. MYERS L, BOUIC PJD. *Flow cytometric analysis of the TH1 – TH2 shift in allergic individuals using ModuCare TM (sterols/sterolins).* 26th Annual Congress of the Physiology Society of Southern Africa. Pietermaritzburg, 1998.
8. PIEPER C, THERON D, COTTON M, WASSERMAN E, VAN TUBBERGH D. *Extended spectrum Klebsiella in a nursery; possible role of cockroaches.* 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
9. POTOCHNIK F, VAN RENSBURG S, BOUIC PJD, VAN JAARSVELD P, EMSLEY RA, TALJAARD JFF. *Treatment of Chronic Fatigue Syndrome patients with Beta-sitosterol (BSS) and Beta-sitosterol glycoside (BSSG).* 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
10. VAN RENSBURG S, POTOCHNIK F, BOUIC P, HUGO F, VAN ZYL D, VAN JAARSVELD P, EMSLEY R, TALJAARD F. *Improvement of the serum cortisol to Dehydroepiandrosterone sulphate ratio in patients with Chronic Fatigue Syndrome after treatment with Beta-sitosterol and Beta-sitosterol glycoside.* 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.

Doktoraal lopend/Doctoral current

1. POOL EJ. *The detection of inflammatory substances using an ex vivo whole blood culture assay.* Ph.D. Promotor: Prof PJD Bouic.

GENEESKUNDIGE VIROLOGIE / MEDICAL VIROLOGY

Tydskrifartikels/Journal articles

1. COTTON MF, SCHAFF HS, WILLEMSSEN E, VAN VEENENDAL M, JANSE VAN RENSBURG A, JANSE VAN RENSBURG E. *The burden of mother-to-child transmission of HIV-1 disease in a "low" prevalence region - a five-year study of hospitalised children.* *Southern African Journal of Epidemiology and Infection* 1998; **13**(2): 46-49.
2. ENGELBRECHT S, KOULINSKA I, SMITH T-L, BARRETO J, VAN RENSBURG EJ. *Variation in HIV type 1 V3 region env sequences from Mozambique.* *Aids Research and Human Retroviruses* 1998; **14**(9): 803-805.
3. MOODLEY D, SMITH T-L, VAN RENSBURG EJ, MOODLEY J, ENGELBRECHT S. *HIV type 1 V3 region subtyping in KwaZulu-Natal, a high-seroprevalence South African region.* *AIDS Research and Human Retroviruses* 1998; **14**(11): 1015-1018.
4. MOOSA MR, TREURNICHT FK, VAN RENSBURG EJ, SCHNEIDER JW, JORDAAN HF, ENGELBRECHT S. *Detection and subtyping of human herpesvirus type 8 (HHV-8) in renal transplant patients before and after remission of Kaposi's sarcoma.* *Transplantation* 1998; **66**(2): 214-218.

- SMITH T-L, VAN RENSBURG EJ, ENGELBRECHT S. Neutralization of HIV-1 subtypes: Implications for vaccine formulation. *Journal of Medical Virology* 1998; **56**: 264-268.
- VAN HEERDEN WFP, VAN RENSBURG EJ, LEMMER J, RAUBENHEIMER EJ, ENGELBRECHT S. Correlation between p53 gene mutation, p53 protein labelling and PCNA expression in oral squamous cell carcinomas. *Anticancer Research* 1998; **18**: 237-240.
- VAN RENSBURG EJ. Virology on the eve of the new century. *Specialist Medicine* 1998; **20**(10): 45.
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- VAN RENSBURG EJ, ENGELBRECHT S, VAN HEERDEN WFP, KOTZE MJ, RAUBENHEIMER EJ. Detection of p53 gene mutations in oral squamous cell carcinomas of a Black African population sample. *Human Mutation* 1998; **11**: 39-44.

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- VAN HEERDEN WFP, VAN RENSBURG EJ, ENGELBRECHT S, RAUBENHEIMER EJ, BOY S. Correlation between PCNA expression, p53 labelling and p53 mutation profile in oral carcinomas in South Africa. *Journal of Oral Pathology and Medicine* 1998; **27**: 357.

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- VAN HEERDEN WFP, RAUBENHEIMER EJ, VAN RENSBURG EJ, ENGELBRECHT S. The p53 profile, grading and PCNA labelling in oral cancer. *Journal of Dental Research* 1998; **77**: 1278.

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- ENGELBRECHT S, KOULINSKA I, SMITH T-L, BARRETO J, VAN RENSBURG EJ. Molecular epidemiology of HIV-1 in Maputo, Mozambique. 12th World AIDS Conference. Geneva, 1998.
- ENGELBRECHT S, SMITH T-L, MOODLEY D, CLAY C, ZEIER M, VAN RENSBURG EJ. Molecular epidemiology of HIV-1 in KwaZulu-Natal, Gauteng and the Western Cape Provinces of South Africa. 12th World AIDS Conference. Geneva, 1998.
- LANGAT DK, VAN RENSBURG EJ, SICHANGI M, OMOLLO E, MWENDA JM. The prevalence of naturally-occurring simian retroviral infections (SIV and STLV-1) in a non-human primate colony. XVII Congress of the International Primatology Society. Nairobi, Kenya, 1998.
- MWENDA JM, LANGAT DK, ROBSON B, CHEGE GK, ENGELBRECHT S, VAN RENSBURG EJ. Serological and molecular characterization of SIV from Kenyan monkeys. 2nd National Conference on STDs/HIV/AIDS. Nairobi, Kenya, 1998.
- SMITH T-L, VAN RENSBURG EJ, ENGELBRECHT S. Neutralization of South African HIV-1 isolates. 12th World AIDS Conference. Geneva, 1998.
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- VAN HEERDEN WFP, VAN RENSBURG EJ, ENGELBRECHT S, RAUBENHEIMER EJ, BOY S. Correlation between PCNA expression, p53 labelling and p53 mutation profile in oral carcinomas in South Africa. 9th International Congress, International Association of Oral Pathologists. Cape Town, 1998.
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- VAN RENSBURG EJ, TREURNICHT FK, MOOSA MR, SCHNEIDER JW, JORDAAN HF, ENGELBRECHT S. Detection and subtyping of human herpesvirus-8 in renal transplant patients before and after remission of Kaposi's sarcoma. 8th International Congress on Infectious Diseases. Boston, Massachusetts, USA, 1998.

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- ENGELBRECHT S, SMITH T-L, KASPER P, FAATZ E, ZEIER M, MOODLEY D, CLAY CG, VAN RENSBURG EJ. HIV-1 V3 domain sero- and genotyping in Gauteng, Mpumalanga, KwaZulu-Natal and the Western Cape Provinces of South Africa. Virology Congress of Southern Africa. Cape Town, 1998.
- SMITH T-L, ENGELBRECHT S, ZEIER M, VAN RENSBURG EJ. Isolation and characterization of HIV-1 types A, B and C at Tygerberg Hospital in the Western Cape. Virology Congress of Southern Africa. Cape Town, 1998.
- SMITH T-L, VAN RENSBURG EJ, ENGELBRECHT S. Neutralization of South African human immunodeficiency virus type 1 (HIV-1) isolates. Virology Congress of Southern Africa. Cape Town, 1998.
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- UYS R, COTTON MF, HESSELING PB, WESSELS G, JANSE VAN RENSBURG E, BESTER R. Viruses isolated during febrile neutropenia in children with cancer. Virology Congress of Southern Africa. Cape Town, 1998.
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Chacma baboon. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.

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Magister afgehandel/Master's completed

1. SMITH T-L. *Neutralization studies using South African human immunodeficiency virus type 1 (HIV-1) subtypes B, C, and D*. M.Sc. cum laude, 1998. 112 pp. Studieleier: Dr S Engelbrecht.

HEMATOLOGIESE PATOLOGIE / HAEMATOLOGICAL PATHOLOGY

Tydskrifartikels/Journal articles

1. MANSVELT EPG, LAFFAN M, McVEY JH, TUDDENHAM EGD. Analysis of the *F8* gene in individuals with high plasma FVIII:C levels and associated venous thrombosis. *Thrombosis and Haemostasis* 1998; **80**: 561-565.

Verrigtinge internasionaal/Proceedings international

1. LOMBARD EH, LOUW I, MANSVELT EPG, DE BEER DP, SCHNEIDER-WATERBERG E, BEZUIDENHOUT J. *P-0474 Hepatosplenic gamma/delta T-cell lymphoma; A cluster of three cases*. International Society of Haematology – European Haematology Association Combined Haematology Congress. Amsterdam, The Netherlands, 1998; *British Journal of Haematology* 1998; **102**(1): 120-121.

HUISARTSKUNDE EN PRIMÊRE SORG / FAMILY MEDICINE AND PRIMARY CARE

Tydskrifartikels/Journal articles

1. BARNARD JJ, DE VILLIERS PJT. The prevalence of radiologic pulmonary changes of pneumoconiosis in workers exposed to dust in an open-cast iron-ore mine in the Northern Cape. *Geneeskunde* 1998; **40**(3): 8-16.
2. DE VILLIERS MR. Plenary session – The art of holistic care: Family medicine in South Africa today. *SA Family Practice* 1998; **19**(3): 95-96.
3. DE VILLIERS MR, SANDISON K. A qualitative evaluation of integration in a Community Health Centre. *SA Family Practice* 1998; **19**(1): 2-4.
4. DE VILLIERS PJT. Home violence in South Africa – Surveillance during 1996 by SASPREN, a sentinel network of general/family practitioners. *SA Family Practice* 1998; **19**(3): 87-89.
5. DE VILLIERS PJT, GEFFEN I. The development of passive health surveillance by a sentinel network of family practitioners in South Africa. *South African Medical Journal* 1998; **88**(3): 256-259.
6. MOODLEY K. Preventing perinatal HIV transmission – does the end justify the means? *South African Medical Journal* 1998; **88**(7): 808-810.
7. THÜNEMANN T, DE VILLIERS PJT. Depression as seen and managed in a sentinel network of general/family practitioners – a report by SASPREN. *SA Family Practice* 1998; **19**(3): 82-86.
8. VAN VELDEN DP. Family medicine: The art of holistic care: What should the GP know? *SA Family Practice* 1998; **19**(2): 41-43.
9. VAN VELDEN DP. Frontiers of diet management – Perspectives on the low fat diet and cholesterol. *Complementary Medicine* 1997; **2**(1): 9-15.
10. VAN VELDEN DP. The grape cure: Fact or fable? *Complementary Medicine* 1998; **4**(1): 19-21.

Referate internasionaal/Papers international

1. DE VILLIERS MR, DERESE A. *Innovative teaching and learning for family medicine trainees during tutorials*. 15th WONCA World Conference. Dublin, 1998.
2. DE VILLIERS MR, SANDISON K. *Factors influencing the integration of primary health care services in South Africa*. 15th WONCA World Conference. Dublin, 1998.

Referate nasionaal/Papers national

1. BARNARD J, DE VILLIERS PJT. *The nature of radiological pulmonary changes in pneumoconiosis in dust-exposed workers in an open quarry iron ore mine in the Northern Cape*. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.

2. DE VILLIERS MR. *The need for holistic care*. 11th General Practitioner's Congress. Sun City, 1998.
3. DE VILLIERS MR. *Where is family medicine in South Africa today?* 11th General Practitioner's Congress. Sun City, 1998.
4. DE VILLIERS MR. *Women in medicine*. 11th General Practitioner's Congress. Sun City, 1998.
5. DE VILLIERS PJT. *SASPREN surveillance 1996 – 1997*. 11th General Practitioner's Congress. Sun City, 1998.
6. MARAIS A, MÖLLER T, DE VILLIERS PJT, STEIN D. *Domestic violence and psychopathology in general medical practice: A study by the Southern African Sentinel Practitioner Research Network (SASPREN) Part 1. Screening for domestic violence in primary care*. 11th General Practitioner's Congress. Sun City, 1998.
7. MARAIS A, MÖLLER A, DE VILLIERS PJT, STEIN D. *Domestic violence and psychopathology in general medical practice: A study by the Southern African Sentinel Practitioner Research Network (SASPREN) Part II. Post-traumatic stress disorder and depression in domestic violence victims*. 11th General Practitioner's Congress. Sun City, 1998.
8. MASH R. *Quality assurance and diabetic care at Khayelitsha Health Centre*. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
9. MOODLEY K. *Constraints facing the female medical practitioner in private family practice in the Western Cape*. 11th General Practitioner's Congress. Sun City, 1998.
10. MYBURGH G, DE VILLIERS PJT. *Morbidity profile of a family practice in Eersterivier, Cape Town*. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
11. VAN VELDEN DP. *The art of holistic care – What should the GP know?* 11th General Practitioner's Congress. Sun City, 1998.
12. VAN VELDEN DP. *Holistic approach to health and disease*. Multidisciplinary Palliative Care Symposium. Kenilworth, Cape Town, 1998.
13. VAN VELDEN DP, MÜLLER F O, HUNT H. *What the GP should know about the health benefits of moderate wine consumption*. 11th General Practitioner's Congress. Sun City, 1998.

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1. AHLEMEIER H. *Quality of care assessment study for type 2 diabetes mellitus patients at Mitchells Plain Community Health Centre*. M.Fam.Med., 1998. 22 pp. Studieleier: Dr A Klop.
2. BAWOODIEN A. *Measles surveillance in South Africa: A comparative study between the National Compulsory Notification System and a Network of Sentinel General Practitioners (SASPREN) during 1996*. M.Fam.Med., 1998. 86 pp. Studieleier: Prof PJT de Villiers.
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2. BARNARD D. *'n Profiel van die epidemiologie en verspreiding van pulmonale tuberkulose in volwassenes in die Oudtshoorn-distrik*. M.Fam.Med. Studieleier: Dr N Beyers.
3. BEKKER D. *What is the prevalence of alcohol abuse and/or dependence in patients attending my practice?* M.Fam.Med. Studieleier: Dr DP van Velden.
4. BESTER N. *Does the involvement of a multidisciplinary team shorten the stay of patients in Conradie Hospital Rehabilitation Unit?* M.Fam.Med. Studieleier: Dr M de Villiers.
5. BEZUIDENHOUT C. *Is die klubstelsel by die daghospitale meer effektief as die gewone konsultasiestelsel?* M.Fam.Med. Studieleier: Dr M Pather.
6. BRUWER K. *Die gebruik van Dettol as 'n urine-siftingstoets vir swangerskap*. M.Fam.Med. Studieleier: Prof JJF Taljaard.
7. COETZÉ JP. *Kan die doopstokkie (Boehringer Leuco) gebruik word as 'n siftingstoets in kinders met vermoedelike meningitis*. M.Fam.Med. Studieleier: Dr A Klop.

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9. DE VOS W. *Die voorkoms van moontlike oorsaaklike faktore vir snitbreuk by pasiënte in Karl Bremer Hospitaal.* M.Fam.Med. Studieleier: Dr A Marais.
10. DEKKER G. *'n Evaluering van algemene praktisyns in die Wes-Kaap se kennis van kutane maligne melanoom.* M.Fam.Med. Studieleier: Prof HF Jordaan.
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12. FERIS N. *Wat is die geleentheid en bedreigings met betrekking tot Managed Health Care in Windhoek?* M.Fam.Med. Studieleier: Dr M de Klerk.
13. FUCHS J. *Complications related to the use of misoprostil for first trimester abortions in a secondary hospital. A prospective descriptive study.* M.Fam.Med. Studieleier: Dr C Atzl.
14. GOEDHALS CA. *What criteria are currently being used by GPs and oncologists to refer patients to the West Coast Hospital?* M.Fam.Med. Studieleier: Dr B Mash.
15. JOHNSON FA. *The very high incidence of HIV-positive patients in the Fort Beaufort district.* M.Fam.Med. Studieleier: Dr M Pather.
16. JORDAAN J. *Die siening van privaatpasiënte in 'n gemiddelde plattelandse gemeenskap te Oudtshoorn oor homeopatie as aanvullende deel tot hulle mediese behandeling.* M.Fam.Med. Studieleier: Dr DP van Velden.
17. JOUBERT JL. *Die primêre-sorg behoeftes van swart bejaardes in Alexandria.* M.Fam.Med. Studieleier: Mev JM Barnes.
18. KAPP R. *The clinical nurse practitioner: Is she the solution to the problem of patient overload at the CHC's.* M.Fam.Med. Studieleier: Dr B Mash.
19. LOGHDEY R. *A comparison of chilled cabbage leaves and chilled lettuce leaves in reducing breast engorgement.* M.Fam.Med. Studieleier: Dr K Moodley.
20. LOOTS A. *A survey of prescription patterns polypharmacy at a primary care SANDF sickbay in the Eastern Cape.* M.Fam.Med. Studieleier: Me I Truter.
21. MACKENZIE MA. *How do our norms for requesting lumbo-sacral radiographs compare with guidelines reached by consensus groups/studies? What are the complications of any variance?* M.Fam.Med. Studieleier: Dr B Mash.
22. MOUTON G. *'n Kort studie om die effektiwiteit van disulfiram-inplantings by persone met alkoholafhanklikheid en alkoholmisbruik in die Rehoboth-gebied te bepaal.* M.Fam.Med. Studieleiers: Dr W Pienaar en prof PJT de Villiers.
23. NAIDOO M. *Die rol van geloof tydens die konsultasie: Pasiënt- en geneesheer-perspektief.* M.Fam.Med. Studieleier: Dr K Anthonissen.
24. NICOLAI N. *Incidence of abnormal cervical smears in sexually active female students at UWC.* M.Fam.Med. Studieleier: Dr M Pather.
25. OLUBODUN B. *Rational prescribing of antibiotics in children with acute Otitis Media.* M.Fam.Med. Studieleier: Dr M Pather.
26. PELOV OI. *An audit of the pediatric and adolescents' injuries as presented at the Trauma Unit of Tygerberg Hospital.* M.Fam.Med. Studieleier: Dr M Pather.
27. PELOVA M. *A survey of intentional injuries in children and adolescents presenting in the Trauma Unit of Tygerberg Hospital.* M.Fam.Med. Studieleier: Dr S Green.
28. PRETORIUS F. *Coronary heart disease risk factor study in the African population of Mariental.* M.Fam.Med. Studieleier: Dr P van der Merwe.
29. PRETORIUS LW. *What is the spectrum of activity at my surgery? "Activity" will be defined as both diagnostic and therapeutic interventions.* M.Fam.Med. Studieleier: Prof PJT de Villiers.
30. SMIT T. *To do a research project on the epidemiology of the practice that I am working at.* M.Fam.Med. Studieleier: Prof PJT de Villiers.
31. SMITH D. *Om te bepaal of die modulêre M.Fam.Med. kursus van die Universiteit van Stellenbosch voldoen aan die verwagtinge van die student.* M.Fam.Med. Studieleier: Dr M de Villiers.
32. SOUTHEY H. *Is die klubstelsel by die daghospitale meer effektief as die gewone konsultasiestelsel?* M.Fam.Med. Studieleier: Dr M Pather.
33. STANDER AM. *Morbiditeitsprofiel van praktyk.* M.Fam.Med. Studieleier: Prof PJT de Villiers.
34. STEYN F. *Evaluation of the full-time M.Fam.Med. course.* M.Fam.Med. Studieleier: Dr M de Villiers.
35. STOPFORTH JG. *Successful smoking cessation.* M.Fam.Med. Studieleier: Dr M Pather.
36. STRYDOM J. *STD surveillance by a network of General Practitioners (SASPREN) in the Western Cape.* M.Fam.Med. Studieleier: Dr M de Klerk.
37. VAN DEN BERG LP. *The continuing medical education habits of General Practitioners in 7 towns i.e. – Worcester, Paarl, Stellenbosch, Ceres, Robertson, Villiersdorp and Hermanus.* M.Fam.Med. Studieleier: Dr M de Villiers.
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40. VAN NIEKERK P. *Morbiditeitsprofiel van praktyk.* M.Fam.Med. Studieleier: Prof PJT de Villiers.
41. VENTER JC. *How to refine the process of collecting a urine sample from a female patient in the clinical setting.* M.Fam.Med. Studieleier: Dr A Klop.
42. VERMEULEN D. *Is Karl Bremer 'n baba-vriendelike hospitaal en hoe kan 'n mens 'n baba-vriendelike eenheid daar implementeer?* M.Fam.Med. Studieleier: Dr M Wates.
43. WEIDNER S. *Prescribing cost-effective antibiotics for the treatment of urinary tract infections in women.* M.Fam.Med. Studieleier: Dr A Klop.

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1. BARDIN PG, FRAENKEL DJ, BATES PJ. Lower airway responses to viruses. In: Lenfant C, (ed.). *Inflammatory Mechanisms in Asthma*. Marcel Dekker, New York Inc., 1998: 925-941.

Doktoraal lopend/Doctoral current

1. CARR J. *Physiological and genetic characteristics of a novel form of progressive myoclonic epilepsy*. M.D. Promotor: Prof P Brink.
2. EDELSTEIN CL. *The role of cysteine proteases in hypoxia-induced renal proximal tubular injury*. Ph.D. Studieleier: Prof JR Joubert.
3. MOOSA MR. *The development of malignancies in renal allograft recipients with special emphasis on Kaposi's sarcoma*. M.D. Promotor: Prof DF du Toit.

Magister lopend/Master's current

1. BODENSTEIN J. *Loss of bone mineral density following renal transplantation*. M.Med. Studieleiers: Prof S Hough en dr MR Moosa.
2. KABALI-KAGWA V. *Lipid abnormalities in renal transplant patients*. M.Med. Studieleier: Dr MR Moosa.

KARDIOTORAKALE CHIRURGIE / CARDIOTHORACIC SURGERY

Doktoraal lopend/Doctoral current

1. ROSSOUW GJ. *Selektiewe en sistemiese hiperkalemie op kardiopulmonale omleiding sonder miokardiale isemie*. Ph.D. Promotor: Prof AR Coetzee.

KERNGENEESKUNDE / NUCLEAR MEDICINE

Tydskrifartikels/Journal articles

1. DWAMENA BA, ZEMPEL S, KLOPPER JF, VAN HEERDEN B, WIELAND D, SHAPIRO B. Brain uptake of iodine-131-metaiodobenzylguanidine following therapy of malignant pheochromocytoma. *Clinical Nuclear Medicine* 1998; **23**: 441-445.
2. STEIN D, LE ROUX A, VAN HEERDEN BB. Is olfactory reference syndrome an obsessive-compulsive spectrum disorder? *The Journal of Neuropsychiatry and Clinical Neurosciences* 1998; **10**(1): 96-99.
3. STEIN DJ, O'SULLIVAN RL, VAN HEERDEN B, SEEDAT S, NIEHAUS D. Neurobiology of trichotillomania. *CNS Spectrums* 1998; **3**: 47-51.
4. VAN HEERDEN BB. Imaging brain function: An overview. *Hospital Supplies* 1998: 8-14.
5. WASSERMAN HJ. Quantification of gamma camera spatial resolution by means of bar phantom images. *Nuclear Medicine Communications* 1998; **19**: 1089-1097.

Verrigtinge internasionaal/Proceedings international

1. MUELLER-GAERTNER H-W, RUBOW SM, ROTA KOPS E, BEU M, HERZOG H, VOSBERG H. *Functional characterisation of high-affinity choline transporters in vivo*. *European Journal of Nuclear Medicine* 1998; **25**(8): 926.
2. NEETHLING HJ, VAN HEERDEN BB, ELLMAN A, KLOPPER JF. *The prognostic significance of normal technetium-99m sestamibi myocardial perfusion SPECT imaging over a four-year follow-up period*. *European Journal of Nuclear Medicine* 1998; **25**(8): 840.

Referate internasionaal/Papers international

1. DUPONT P, VAN HEERDEN B, VAN PAESSCHEN W, MAES F, MESOTTEN LVJ, BAETENS J, VANDERMEULEN D, SUETENS P, DEMAEREL PH, MORTELMANS L. *Automatic analysis of ictal and interictal SPECT studies in patients with partial epilepsy*. The 1998 International Symposium on Functional Neuro-imaging in the Epilepsies. Atlanta, USA, 1998.
2. MESOTTEN LVJ, DU TOIT CG, VAN HEERDEN BB, KLOPPER JF. *The value of skeletal scintigraphy as screening investigation in advanced cervical cancer*. Congress of the Belgian Society of Nuclear Medicine. Knokke, Belgium, 1998.
3. STEIN DJ, VAN HEERDEN B, WESSELS C, VAN KRADENBERG J. *Functional brain imaging and pharmacotherapy in trichotillomania*. Biannual Congress of the Collegium Internationale Neuropsychopharmacologicum. Glasgow, 1998.
4. STEIN DJ, VAN HEERDEN BB, WESSELS C, VAN KRADENBURG J, VAN DER LINDEN G, SCHMIDT A, WARWICK J. *Functional imaging and medication in hair pulling*. Annual Meeting of the American Psychiatric Association. San Diego, USA, 1998.
5. VANSTEENKISTE P, VAN HEERDEN BB, LAMMENS J, BAETENS J, OOSTENS M, DE ROO M, MORTELMANS L. *Evaluation of the activity in growth plates by SPECT*. European Association of Nuclear Medicine and World Federation of Nuclear Medicine and Biology Meeting. Berlin, Germany, 1998.

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1. ELLMANN A, KLOPPER JF. *Muskuloskeletale kerngeneeskunde: 'n Nuwe modaliteit?* [Musculoskeletal nuclear medicine: A new modality?] 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
2. HUGO F, VAN HEERDEN B, ZUNGU-DIRWAYI, STEIN DJ. *Funksionele breinbeelding in obsessiewe kompulsiewe steuring sekondêr tot neurologiese letsels*. [Functional brain imaging in obsessive compulsive disorder secondary to neurological lesions.]. 42ste Akademiese Jaardag van die Fakulteit Geneeskunde, Universiteit van Stellenbosch. Tygerberg, 1998.
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MENSLIKE VOEDING / HUMAN NUTRITION

Tydskrifartikels/Journal articles

1. CHARLTON KE, WOLMARANS P, KRUGER M, LABADARIOS D, ARONSON I, LOMBARD CJ. Micronutrient status of older South Africans. *South African Medical Journal* 1998; **88**: 653-658.
2. SCHOUB BD, MCANERNEY JM, VAN MIDDELKOOP A, BLACKBURN NK, LABADARIOS D. A population-based seroprevalence study in South Africa as a tool in the polio eradication initiative. *American Journal of Tropical Medicine and Hygiene* 1998; **58**(5): 650-654.

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1. LABADARIOS D. *The cost-effectiveness of nutrition support.* 6th Scientific Conference of the Aga Kahn Hospital. Nairobi, Kenya, 1998.
2. LABADARIOS D. *The implication of malnutrition in the hospitalised patient.* 6th Scientific Conference of the Aga Kahn Hospital. Nairobi, Kenya, 1998.
3. PRINS A, BLAAUW R, BURGESS L, VAN DEN HONERT R, HOUGH FS. *The influence of thermal injury on bone mineral density – a pilot study.* 10th Congress of the International Society for Burn Injuries. Jerusalem, Israel, 1998.

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1. LABADARIOS D. *Micronutrient deficiencies amongst South Africans.* 5th Biennial Congress of the Association for Dietetics in Southern Africa and 17 Biennial Congress of the Nutrition Society of Southern Africa Congress. Sun City, 1998.
2. LABADARIOS D. *Vitamin and mineral supplementations.* 29th Congress of the South African Society of Obstetricians and Gynaecologists. Stellenbosch, 1998.

Doktoraal afgehandel/Doctoral completed

1. BLAAUW R. *The anthropometric, vitamin A and iron status of pre-school children in the Western and Northern Cape provinces.* Ph.D., 1998. 378 pp. Promotor: Prof D Labadarios.

Magister lopies/Master's current

1. BEUKES RA. *The growth patterns of infants from birth to twelve months in relation to feeding patterns.* M. Voeding. Studieleier: Prof D Labadarios.
2. BUYS D. *Assessment of a user-driven program for training health care workers in breast-feeding practises.* M. Voeding. Studieleier: Prof D Labadarios.

3. CARELSE L. *The knowledge, attitudes, beliefs and practises of teenage mothers regarding infant nutrition*. M. Voeding. Studieleier: Dr MG Herselman.
4. CONRADIE J. *Mikronutriëntstatus tydens die akute fase respons*. M. Voeding. Studieleier: Prof D Labadarios.
5. GOEIMAN H. *The use of the Road to Health Chart in Primary Health Care*. M. Voeding. Studieleier: Prof D Labadarios.
6. JOUBERT PA. *Production of enteral feeds: manual vs mechanised vs "Ready to hang"*. M. Voeding. Studieleier: Prof D Labadarios.
7. TSHITAUDZI G. *Nutritional status of pregnant adolescent women with special emphasis on iron and folic acid deficiencies*. M. Voeding. Studieleier: Prof D Labadarios.

NEUROCHIRURGIE / NEUROSURGERY

Tydskrifartikels/Journal articles

1. SCHOEMAN JF, MORKEL A, SEIFART HI, PARKIN DP, VAN VELDEN PD, HEWLETT RH, DONALD PR. Massive posterior fossa tuberculous abscess developing in a young child treated for miliary tuberculosis. Possible role of very rapid acetylation of isoniazid. *Pediatric Neurosurgery* 1998; **29**: 64-68.

Referate internasionaal/Papers international

1. HARTZENBERG HB. *Surgery of Sincipital Encephalocoeles*. Skull Base Conference '98, Inaugural National Conference of the Skull Base Society of India. New Delhi, India, 1998.

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1. HARTZENBERG HB. *A review of the neurological abnormalities associated with Scaphocephaly*. The 15th Biennial Neurosurgery Congress of South Africa. Bloemfontein, 1998.
2. MORKEL A. *Brain abscesses at Tygerberg Hospital*. The 15th Biennial Neurosurgery Congress of South Africa. Bloemfontein, 1998.
3. MORKEL A. *Experience with Laminoplasty as a treatment modality for Cervical Spinal Myelopathy*. The 15th Biennial Neurosurgery Congress of South Africa. Bloemfontein, 1998.

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1. LAMPRECHT D. *Ventriculoperitoneal shunting in tuberculous meningitis*. M.Med., 1998. 21 pp. Studieleier: Prof HB Hartzenberg.

Magister lopend/Master's current

1. VAN DER MERWE FL. *Spinale ekstradurale aragnoïedsiste: 'n Kliniese-anatomiese studie tot die moontlike patogenese*. M.Med. Studieleier: Prof HB Hartzenberg.

OOGHEELKUNDE / OPHTHALMOLOGY

Tydskrifartikels/Journal articles

1. VAN DER BIJL P, MEYER D. Complications of dental local anaesthesia. *South African Dental Journal* 1998; **53**: 235-238.

Referate nasionaal/Papers national

1. ACTON J, WILLIES C. *Efficacy of systemic antibiotics in penetrating ocular injury without retained intra-ocular foreign body*. Kongres van die Suid-Afrikaanse Oftalmologiese Vereniging. Victoriawatervalle, Zimbabwe, 1998.
2. MEYER D. *Cortical lens opacities – an indication for a lipogramme in the young patient*. Kongres van die Suid-Afrikaanse Oftalmologiese Vereniging. Victoriawatervalle, Zimbabwe, 1998.
3. WEVILL M, MEYER D. *Deroofing of the canal of Schlemm and insertion of a new sheep collagen implant – a pilot study*. Kongres van die Suid-Afrikaanse Oftalmologiese Vereniging. Victoriawatervalle, Zimbabwe, 1998.

OOR-, NEUS- EN KEELHEELKUNDE (waarby ingesluit die Eenheid vir Spraakheelkunde en Oudiologie) /

OTORHINOLARYNGOLOGY **(Including the Unit for Speech-Language Therapy** **and Audiology)**

Tydskrifartikels/Journal articles

1. GREGOR RT, PLIT M, WEBSTER T. The use of the flow volume loop in assessing the results of laryngotracheal reconstruction. *SA Journal of Surgery* 1997; **35**: 210-214.
2. KNAPPE MV, GREGOR RT. Pathological quiz. *Archives of Otolaryngology* 1998; **124**: 496-471.

Referate internasionaal/Papers international

1. GREGOR RT. *Advances in imaging of head and neck tumours*. '98 International and 5th National Head and Neck Cancer Congress. Beijing, China, 1998.
2. GREGOR RT. *Intra-laryngeal spread of cancer and the impact on therapy*. '98 International and 5th National Head and Neck Cancer Congress. Beijing, China, 1998.
3. GREGOR RT. *The management of supraglottic cancer*. '98 International and 5th National Head and Neck Cancer Congress. Beijing, China, 1998.
4. GREGOR RT. *Moderator of panel: The role of microsurgery in early laryngeal cancer*. The Second International Symposium in Israel on Head and Neck Surgery and Oncology. Jerusalem, Israel, 1998.
5. GREGOR RT. *Spread of cancer in the larynx and its clinical importance*. The Second International Symposium in Israel on Head and Neck Surgery and Oncology. Jerusalem, Israel, 1998.
6. GREGOR RT. *The value of SPECT scanning with Thallium-201 for assisting in the assessment of head and neck cancer*. The Second International Symposium in Israel on Head and Neck Surgery and Oncology. Jerusalem, Israel, 1998.
7. GREGOR RT, KNAPPE MV. *Ultrasound (US) in the evaluation of local spread of cancer of the larynx and hypopharynx*. The Second International Symposium in Israel on Head and Neck Surgery and Oncology. Jerusalem, Israel, 1998.
8. GREGOR RT, KNAPPE MV, VERMAAK B, ELLMANN A, LOUW M. *The assessment of cervical metastases by means of SPECT scanning with Thallium-201, and Ultrasound (US) Fine Needle Aspiration Cytology (FNA)*. Meeting of the State Surgical Society. Queensland, Gold Coast, Australia, 1998.
9. GREGOR RT, LOUW WG, SWART S. *Pharyngeal plexus neurectomy versus non-closure of the constrictor muscles: comparison of post-laryngectomy complications and quality of voice and speech using the provox voice prosthesis*. The Second International Symposium in Israel on Head and Neck Surgery and Oncology. Jerusalem, Israel, 1998.

Referate nasionaal/Papers national

1. LOUW W, GREGOR RT, SWART S. *Comparison of voice quality and complications in two repair techniques after laryngectomy*. Congress of the SA Society of Otorhinolaryngology-Head and Neck Surgery. Stellenbosch, 1998.
2. VERMAAK DB, GREGOR RT, VLANTIS A, ELLMANN A. *The value of Thallium-201 SPECT scanning in identifying tumour tissue in cases of occult primary of the head and neck*. Congress of the SA Society of Otorhinolaryngology-Head and Neck Surgery. Stellenbosch, 1998.

Magister afgehandel/Master's completed

1. DE VILLIERS E. *Die waarde van Chemoterapie met bestraling in gevorderde nasofarinkskarsinoom*. M.Med., 1998. 39 pp. Studieleier: Prof RT Gregor.

Magister lopend/Master's current

1. LOUW W. *Chirurgiese prosedure vir die optimale postlaryngektomie stemrehabilitasie met die PROVOX® stemprotese*. M.Med. Studieleier: Prof RT Gregor.
2. KNAPPE M. *The value of ultrasound for assessing nodal metastases in upper aerodigestive squamous carcinoma*. M.Med. Studieleier: Prof RT Gregor.
3. VERMAAK B. *The use of Thallium-201 radionuclide scanning in head and neck cancer*. M.Med. Studieleier: Prof RT Gregor.

ORTOPEDIE / ORTHOPEDICS

Tydskrifartikels/Journal articles

1. KIRSTEN JS, WILSON IRB, VLOK GJ. Occipital condyle fracture an uncommon cause of cervical prevertebral swelling. *SA Bone & Joint Surgery* 1998; **VIII**(4): 37-39.
2. VAN DER MERWE I, VLOK GJ. Traumatic injuries of the occipito-cervical articulation. Review of literature and a case report. *SA Bone & Joint Surgery* 1998; **VIII**(4): 40-44.

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1. BOTES P. *Distal intra-articular radius fractures - external fixation or POP immobilization*. 44ste SAOV Kongres. Bloemfontein, 1998.
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3. KIRSTEN S, VLOK GJ. *Treatment of De Quervain's Tenosynovitis*. 44ste SAOV Kongres. Bloemfontein, 1998.
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5. LATEGAN JHJ, ERASMUS PJ. *The accuracy of high tibial osteotomies - an ongoing quest?* 44ste SAOV Kongres. Bloemfontein, 1998.

PEDIATRIE EN KINDERGESONDHEID \ PAEDIATRICS AND CHILD HEALTH

Tydskrifartikels/Journal articles

1. BEYERS AD, VAN RIE A, ADAMS J, GIE RP, BEYERS N. Th2 lymphocyte response in an area with a high incidence of tuberculosis. *The International Journal of Tuberculosis and Lung Disease* 1998; **2**(11): S214.
2. COTTON MF, SCHAAF HS, WILLEMSSEN E, VAN VEENENDAL M, JANSE VAN RENSBURG A, JANSE VAN RENSBURG E. The burden of mother-to-child transmission of HIV-1 disease in a "low" prevalence region - a five-year study of hospitalised children. *South African Journal of Epidemiology and Infection* 1998; **13**(2): 46-49.
3. COTTON MF, ZEIER M, SCHAAF HS, DHANSAY S, O'BRIEN V, VAN DER MERWE E, DE LANGE S, JANSE VAN RENSBURG A, DU PLESSIS J, BEALE M. The family clinic at Tygerberg Hospital: The first year. *AIDS Bulletin* 1998; **7**(1): 30-31.
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6. DONALD PR. The epidemiology of tuberculosis in South Africa. *Genetics and tuberculosis* 1998: 24-41.
7. DONALD PR, SCHOEMAN JF, VAN ZYL LE, DE VILLIERS JN, PRETORIUS M, SPRINGER P. Intensive short-course chemotherapy in the management of tuberculosis meningitis. *International Journal of Tuberculosis and Lung Disease* 1998; **2**(9): 704-711.
8. FOURIE PB, BECKER PJ, FESTENSTEIN F, MIGLIORI GB, ALCAIDE J, ANTUNES M, AUREGAN G, BEYERS N, CARCALHO JM, CRUZ JR, FANNING EA, GIE R, HUONG ND, LEITCH AG. Procedures for developing a simple scoring method based on unsophisticated criteria for screening children for tuberculosis. *International Journal of Tuberculosis and Lung Disease* 1998; **2**(2): 116-123.
9. GIE RP, CLASSEN CN, WARREN R, RICHARDSON M, HAUMAN JH, ELLIS JHP, VAN HELDEN PD, BEYERS N. The transmission of TB in households and in the community in a high-incidence area. *The International Journal of Tuberculosis and Lung Disease* 1998; **2**(11): S314.
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11. GIE RP, KLING S, ZAR H. Spacer devices in young children: Is smaller better? *SA Respiratory Journal* 1998; **4**(1): 25-29.
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13. HESSELING PB, ANKONE K, WESSELS G, SCHNEIDER J, DU PLESSIS L, MOORE S. Neuroblastoma in Southern Africa: Epidemiological features, outcome and prognostic factors. *Medical and Pediatric Oncology* 1998; **31**(4): 322-323.
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15. HOUWERT KAF, BORGGREVEN PA, SCHAAF HS, NEL ED, DONALD PR, STOLK J. Prospective evaluation of World Health Organization criteria to assist diagnosis of tuberculosis in children. *European Respiratory Journal* 1998; **11**: 1116-1120.
16. HUSSEY GD, REIJNHART RM, SEBENS AM, BURGESS J, SCHAAF S, POTGIETER S. Survival of children in Cape Town known to be vertically infected with HIV-1. *South African Medical Journal* 1998; **88**(5): 554-558.
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25. SCHAAF HS, GELDENHUYS A, GIE RP, COTTON MF. Culture-positive tuberculosis in human immunodeficiency virus type 1-infected children. *Pediatric Infectious Disease* 1998; **17**: 599-604.
26. SCHAAF HS, VERMEULEN HAS, GIE RP, BEYERS N, DONALD PR. Evaluation of children in contact with adults with multidrug resistant pulmonary tuberculosis. *The International Journal of Tuberculosis and Lung Disease* 1998; **2**(11): S227.
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Magister afgehandel/Master's completed

1. BASTIAAN H. *Physiological factors influencing human sperm acrosome reaction*. M.Sc., 1998. 132 pp. Studieleier/medestudieleier: Prof DR Franken/prof PAB Wranz.
2. DE VILLIERS JNP. *Mutation analysis of genes involved in haem and iron metabolism*. M.Sc. in Geneesk. Wet., 1998. 175 pp. Studieleier/medestudieleier: Dr MJ Kotze/dr G de Jong.
3. FORTUIN R. *Molecular investigation into flat adenomas of the colon*. M.Sc. in Geneesk. Wet., 1998. 85 pp. Studieleier/medestudieleiers: Dr MJ Kotze/dr G de Jong en me JJ Grobbelaar.
4. SCHOLTZ CL. *Genetic risk factors in cardiovascular disease*. M.Sc. in Geneesk. Wet., 1998. 160 pp. Studieleier/medestudieleier: Dr MJ Kotze/prof HJ Odendaal.
5. VAN HEERDEN C. *Treatment of endometrial carcinoma*. M.Med., 1998. 30 pp. Studieleier/medestudieleier: Prof AE Schaetzing/dr GC du Toit.
6. WARD HRG. *The ICA solution*. M.Med., 1998. 51 pp. Studieleier/medestudieleier: Prof G Howarth/prof HJ Odendaal.

Doktoraal lopend/Doctoral current

1. COETZEE K. *Computer-assisted semen analysis (IVOS): Human sperm morphology evaluations*. Ph.D. Promotor: Prof TF Kruger.
2. DU TOIT GC. *Prognostic parameters in cervical cancer*. M.D. Promotor: Prof AE Schaetzing.
3. ESTERHUIZEN A. *When human fertilization fails: development of a sequential analytical diagnostic programme*. Ph.D. Promotor: Prof DR Franken.
4. HALL DR. *Expectant management of early onset, severe pre-eclampsia*. M.D. Promotor: Prof HJ Odendaal.
5. HAYES VM. *Mutation screening of the TP53 and KRAS genes in tumours of the colon, lung and brain*. Ph.D. Promotor: Prof CHCM Buys.
6. KASKAR K. *Sperm motion characteristics and its importance in an assisted reproduction programme*. Ph.D. Promotor/medepromotor: Prof DR Franken/prof R Roland (Konong Fahad Hospitaal, Verenigde Arabiese Koninkryk).
7. THIART R. *Comparative analysis of familial hyperlipidemia in different populations*. Ph.D. Promotor: Dr MJ Kotze.
8. VAN DER MERWE JP. *Factors influencing the success of gamete intrafallopian transfer (GIFT) for alleviating human infertility*. M.D. Promotor: Prof TF Kruger.
9. WINDT M-L. *Human gamete micro-manipulation and intracytoplasmic sperm injection (ICSI): Its impact on severe male factor infertility*. Ph.D. Promotor: Prof TF Kruger.

Magister lopend/Master's current

1. GELDENHUYS (NÉÉ LESCH) KE. *Molekulêre analise van genoomveranderinge in limfome*. M.Sc. Studieleier: Dr MP Marx.
2. HOOGENDIJK CF. *Analysis of regulatory mutations at the low-density lipoprotein receptor gene locus*. M.Sc. Studieleier: Dr MJ Kotze.

VERPLEEGKUNDE / NURSING SCIENCE

Magister afgehandel/Master's completed

1. DLAMINI VA. *An evaluation of patient care in selected hospitals in Swaziland*. M.Cur., 1998. 167 pp. Studieleier: Prof EB Welmann.
2. DOWNING C. *Die belewenis van die studentverpleegkundige gedurende psigiatrisie verpleegkunde*. M.Cur. cum laude, 1998. 150 pp. Studieleier: Prof EB Welmann.

Doktoraal lopend/Doctoral current

1. STELLENBERG EL. *An investigation into the factors influencing the health status of the Coloured people of the Western Cape in an urban setting*. D.Cur. Promotor/medepromotor: Prof EB Welmann/prof C Groenewald.

Magister lopend/Master's current

1. ASIA I. *The adolescent and sexual health*. M.Cur. Studieleier: Prof EB Welmann.
2. BARLOW H. *An evaluation of neonatal nursing care in selected hospitals in the Western Cape*. M.Cur. Studieleier: Dr ME Bester.
3. BIMRAY (NÉE OLIPHANT) PB. *Die bepaling van standaarde vir 'n omvattende opvolgdien aan onkologie pasiënte*. M.Cur. Studieleier: Prof EB Welmann.
4. BRODRICK AM. *An evaluation of the care of the spinal-injured client*. M.Cur. Studieleier: Prof EB Welmann.
5. DIETRICH ACP. *'n Ondersoek na die werkstevredenheid van geregistreerde verpleegkundiges in geselekteerde intensiewe sorg eenhede*. M.Cur. Studieleier: Prof EB Welmann.
6. MHLONGO ZC. *Evaluation of the standards of nursing care in paediatric wards in referral hospitals in Swaziland*. M.Cur. Studieleier: Dr ME Bester.
7. RAS PH. *Evaluering van verpleegsorg van chirurgiese pasiënte in geselekteerde militêre mediese dienspunte*. M.Cur. Studieleier: Prof EB Welmann.
8. ROSANT GG. *'n Ondersoek na studentverpleegkundiges se persepsie van verpleging as 'n professie*. M.Cur. Studieleier: Prof EB Welmann.
9. RYAN EM. *The development and implementation of a Kangaroo ambulation programme*. M.Cur. Studieleier: Dr ME Bester.
10. SALTER JD. *An investigation into the scope of practice of the registered critical care nurse*. M.Cur. Studieleier: Prof EB Welmann.
11. SMITH EM. *Knowledge, attitudes and beliefs of female students at Western Cape tertiary educational institutions toward HIV infection*. M.Cur. Studieleier: Prof EB Welmann.
12. VAN DYK AL. *Die bepaling van standaarde vir die bestuurspraktyk van eenheidsbestuurders in geselekteerde hospitale*. M.Cur. Studieleier: Prof EB Welmann.
13. VERSFELD PW. *Die omvang van teistering by verpleegkundiges in geselekteerde militêre mediese departemente*. M.Cur. Studieleier: Prof EB Welmann.

SENTRUM VIR GESTREMDESORG EN REHABILITASIE / CENTRE FOR CARE AND REHABILITATION OF THE DISABLED

Magister lopend/Master's current

1. BAKKES ES. *A cross-sectional analytical survey to determine possible indicators of successful prosthetic rehabilitation in persons with at least one above-knee amputation*. M.Sc. in Geneesk. Wet. Studieleier: Mej JA Hendry.
2. FRIEG A. *An investigation into disability profiles, care-giver reliance and needs of disability grant recipients in Kleinmond, Western Cape, South Africa*. M.Phil. Studieleier: Mej JA Hendry.
3. GROENEWALD SJ. *Onderbeen protetiese gebruik post-rehabilitasie: 'n Prevalensie studie*. M.Sc. in Geneesk. Wet. Studieleier: Mej JA Hendry.
4. RHODA A. *A profile of Stroke patients referred to Bishop Lavis Rehabilitation Centre. A descriptive survey (1994-1997)*. M.Sc. in Geneesk. Wet. Studieleier: Mej JA Hendry.

TYGERBERG MEDIASENTRUM VIR GESONDHEIDSWETENSKAPPE (TMG) / TYGERBERG MEDIA CENTRE FOR HEALTH SCIENCES (TMCHC)

Tydskrifartikels/Journal articles

1. HUGO J, SMIT MJ. Making media messages more suitable for health education in the African context. *Journal of Audiovisual Media in Medicine* 1998; **21**(3): 87-94.

Referate nasionaal/Papers national

1. HUGO J. *An alternative model for media support in higher education: Trick or T(h)reat?* Konferensie van die SAVNOHO Instituut vir Onderrigmedia. Pretoria, 1998.

FAKULTEIT BOSBOU FACULTY OF FORESTRY

BOSKUNDE / FOREST SCIENCE

Tydskrifartikels/Journal articles

1. HAM C, THERON F. Community forestry – Project implementation through communities as a whole or through interest groups? *Southern African Forestry Journal* 1998: 181.

Referate internasionaal/Papers international

1. HAM C. *Woodlots for fuelwood in South Africa, the past, present and future*. Forest and Energy Forum. Germany, 1998.

Referate nasionaal/Papers national

1. HAM C, VAN ECK H. *Improved production of indigenous fruit trees preferred by communities, through domestication and cultivation*. Natural Forests and Woodlands Symposium. Louis Trichardt, 1998.

Magister afgehandel/Master's completed

1. DLAMINI CS. *Provenance and family variation in germination, early seedling growth, fruit composition and seed mass in Sclerocarya birrea (A. Rich.) Hochst. Sub-species caffra*. M.Sc. in Bosbouwetenskappe, 1998. 106 pp. Studieleier: Prof G van Wyk.
2. FALCAO MPPdas. *The minimum required yield for profitable sawtimber production from Pinus patula in the escarpment area of Mpumalanga*. M.Sc. in Bosbou, 1998. 101 pp. Studieleier: Dr HJE Uys.
3. GWAITTA-MAGUMBA DA. *An eco-physiological study in relation to water use for tree growth of Eucalyptus camaldulensis and E. globulus on the dry West Coast of South Africa*. M.Sc. in Bosbou, 1998. 180 pp. Studieleiers: Drs F Ellis en JM Theron.
4. HANGULA RJK. *Effect of soil types, soil pasteurisation and inoculation on the growth of Colophospermum mopane families: A nursery study*. M.Sc. in Bosbouwetenskappe, 1998. 92 pp. Studieleier: Prof G van Wyk.
5. HOWARD MD. *A study of the measurement of bark thickness, diameter at breast height, merchantable height and total tree height*. M.Sc. in Bosbou, 1998. 129 pp. Studieleier: Prof BV Bredenkamp.
6. ISSUFO AAK. *Growth response of Eucalyptus clones to different soils in a nursery environment*. M.Sc. in Bosbou, 1998. 142 pp. Studieleier: Prof G van Wyk.
7. KASUMU ECC. *Nursery results on genetic variation, vegetative propagation and other growth factors of importance for domestication of Pterocarpus angolensis*. M.Sc. in Bosbou, 1998. 97 pp. Studieleiers: Prof G van Wyk en dr JM Theron.
8. MEKE GS. *Insects associated with fruit, seed and foliage of Uapaca kirkiana (Muell. Arg.) Euphorbiaceae in Malawi*. M.Sc. in Bosbouwetenskappe, 1998. 87 pp. Studieleiers: Dr H Geertsema en prof G van Wyk.
9. MOTOMA LM. *Nursery container studies on Acacia galpinii, A. karroo and Bolusanthus speciosus*. M.Sc. in Bosbouwetenskappe, 1998. 185 pp. Studieleiers: Dr JM Theron en prof G van Wyk.
10. RUNGO CM. *The germination behaviour of nine forest margin species to factors associated with fire*. M.Sc. in Bosbou, 1998. 134 pp. Studieleiers: Drs C Boucher en JM Theron.
11. SABONE K. *Some aspects of the reproductive biology of Strychnos cocculoides Baker (Loganiaceae)*. M.Sc. in Bosbou, 1998. 100 pp. Studieleiers: Drs C Boucher en EM Marais.
12. VAN ECK H. *Biological aspects that influence the domestication potential of Englerophytum natalense*. M.Sc. in Bosbouwetenskappe, 1998. 95 pp. Studieleiers: Prof G van Wyk en dr PJ Vorster.

Doktoraal lopend/Doctoral current

1. PHIRI C. *Water use relations in improved fallows of Sesbania in the low rainfall areas of Zambia*. Ph.D. Bosbouwetenskappe. Promotor: Dr F Ellis.
2. RAMACHELA K. *Studies on the propagation and establishment of Uapaca species in Zimbabwe*. Ph.D. Bosbouwetenskappe. Promotor: Dr JM Theron.
3. VOLK J. *Effect of land management practices on soil dynamics in Northern Zambia*. Ph.D. Bosbouwetenskappe. Promotor: Dr F Ellis.
4. WALKER KP. *Comparative silvopastoral studies in South Eastern Botswana*. Ph.D. (Bosbou). Promotor: Dr JM Theron.

Magister lopend/Master's current

1. BESTER DM. *The efficient determination of timber supplies in mixed savanna forests*. M.Sc. in Bosbou. Studieleier: Prof BV Bredenkamp.
2. BUCHLER K. *Nutrient disorders in South African pines*. M.Sc. in Bosbou. Studieleier: Dr F Ellis.
3. ERASMUS DM. *Developing natural resource databases for commercial forestry in South Africa*. M.Sc. in Bosbou. Studieleiers: Dr F Ellis en Prof G van Wyk.
4. HAMLET A. *The effects of windbreaks on micro-climate and agricultural crops in the South Western Cape*. M.Sc. in Bosbouwetenskappe. Studieleiers: Dr JM Theron en prof G van Wyk.
5. KIMANI N. *The transition boundary in growth rings of Pinus patula*. M.Sc. in Bosbouwetenskappe. Studieleier: Prof BV Bredenkamp.
6. KUNNEKE A. *The development of a model for financial analysis in the forestry industry*. M.Sc. in Bosbou. Studieleier: Dr HJE Uys.
7. LOUW VG. *The effect of nursery containers on initial growth and survival of Acacia tortilis and Faidherbia albida*. M.Sc. in Bosbouwetenskappe. Studieleiers: Dr JM Theron en prof G van Wyk.
8. LUSEPANI NE. *Reproductive biology and utilization of Berchemia discolor (Rhamnaceae)*. M.Sc. in Bosbouwetenskappe. Studieleiers: Drs C Boucher en EM Marais.
9. MÖNNIG N. *Applications of satellite imagery in forestry*. M.Sc. in Bosbou. Studieleier: Prof BV Bredenkamp.
10. MUNTALI CRY. *Seed and seedling variation of Pterocarpus angolensis DC from selected natural populations of Malawi*. M.Sc. in Bosbouwetenskappe. Studieleiers: Prof G van Wyk en dr JM Theron.
11. NEL J. *Generic growth and yield modelling shells in a data-driven environment*. M.Sc. in Bosbou. Studieleier: Prof BV Bredenkamp.
12. OCHIENG D. *The effects of Acacia meurnsii mulch on some soil factors and Zea maize yields*. M.Sc. in Bosbou. Studieleiers: Drs PJ Pieterse en JM Theron.
13. PIERCE B. *Genotype response of Eucalyptus grandis clones to different site conditions in the summer rainfall areas of South Africa*. M.Phil. Studieleier: Prof G van Wyk.
14. TERBLANCHE LA. *Factors causing abnormal root development in Pinus patula plantations*. M.Sc. in Bosbou. Studieleiers: Drs JM Theron en F Ellis.
15. VOGT HKH. *An investigation into the feasibility of forest inventory by means of satellite imagery (IRS1-C) employing digital photogrammetry technology*. M.Sc. in Bosbou. Studieleier: Prof BV Bredenkamp.
16. WAMBUGU E. *Women's role in agroforestry: A case study of Embu District, Kenya*. M.Sc. in Bosbou. Studieleiers: Drs I Grundy, AS Kritzingen en JM Theron.

BOSINGENIEURSTECHNOLOGIE / FOREST ENGINEERING TECHNOLOGY

Boeke/Books

1. OBERHOLZER F. *The South African Cable Yarding Safety and Operating Handbook*. Minuteman Press, Stellenbosch, 1998. 148 pp.

Doktoraal lopend/Doctoral current

1. BRINK MP. *The position of forest engineering in South Africa in the year 2010. The development of a model to facilitate changes required to meet the needs in 2010*. Ph.D. Promotor: Prof L Kellogg.

Magister lopend/Master's current

1. ACKERMAN PA. *An investigation into the shorthaul transport of pulpwood in South Africa*. M.Sc. Studieleier: Dr R Pulkki.
2. GROBBELAAR FJ. *Appropriate forest technology: A Southern African perspective*. M.Sc. Studieleier: Dr E Uys.

HOUTKUNDE / WOOD SCIENCE

Tydskrifartikels/Journal articles

1. GERISCHER GFR. Mikroskopische Fallstudien für die Identifizierung, Ursachen und störenden Auswirkungen von Ablagerungen in Papier und Karton. *Wochenblatt für Papierfabrikation* 1998; **126**(10): 452-456.
2. GERISCHER GFR, VAN WYK WJ, BRÜLHART S. The mechanical and physical properties of *Gardenia thunbergia* (White Gardenia) wood. *Southern African Forestry Journal* 1998; (182): 55-58.
3. GERISCHER GFR, VAN WYK WJ, YSBRANDY RE, CRAFFORD JG. Neue Gedanken zur Verwertung von Deinking-Reststoffen. *Wochenblatt für Papierfabrikation* 1998; **126**(20): 1008-1011.
4. VAN WYK WJ, GERISCHER GFR. Pulping characteristics of *Eucalyptus* provenance trials grown in the Western Cape. Part 2: Pulping properties of *E. dunnii* grown from seed of three provenances. *Southern African Forestry Journal* 1998; (182): 5-8.
5. VERMAAS HF. Interaction of wood, water and stresses during drying: A review. *Southern African Forestry Journal* 1998; (181): 25-32.
6. WESSELS CB, VERMAAS HF. A management accounting system in sawmilling using activity based costing techniques. *Southern African Forestry Journal* 1998; (183): 31-35.
7. YSBRANDY RE, GERISCHER GFR, SANDERSON RD. Preparation of moulding resins from inexpensive by-products for use in high-pressure phenolic laminates. III Impregna-ting resins from phenolated pitch/lignin via a

formaldehyde addition stage and from phenolated pitch/lignin with hexamine addition. *Cellulose Chemistry and Technology* 1997; **31**(5-6): 457-470.

Verrigtinge internasionaal/Proceedings international

1. CRAFFORD JG, GERISCHER GFR, YSBRANDY RE. *A new, cost effective approach for utilization of de-inking sludge*. Proceedings of the 2nd Ecopapertech Conference "Economy & Ecology in Papermaking Technology". Helsinki, Finland, 1998: 233-245.

Referate internasionaal/Papers international

1. GERISCHER GFR, VAN WYK WJ, YSBRANDY RE, CRAFFORD JG. *Neue Gedanken zur Verwendung van De-inking Reststoffen*. PTS-CTP Deinking Symposium. München, Duitsland, 1998.
2. LUKOWSKY D, FARNOW M, RYPSTRA T. *Some aspects of testing water repellents*. 29th Annual Meeting of the International Research Group on Wood Preservation. Maastricht, The Netherlands, 1998.
3. RYPSTRA T. *The measurement of time of wetness; An important environmental parameter in the weathering of wood and surface finishes on wood*. Annual Meeting of the International Research Group on Wood Preservation. Maastricht, The Netherlands, 1998.
4. SEMNARAYAN P, GERISCHER GFR. *Cost effectiveness of on-line control of wet-end chemical addition*. 13th Symposium "Chemical Technology of Paper Making". München, Germany, 1998.
5. VERMAAS HF. *Drying of Eucalypts with special reference to young, fast-grown plantation material*. International Seminar on Solid Wood Products of High Technology. Brazil, 1998.

Referate nasionaal/Papers national

1. GERISCHER GFR, YSBRANDY RE. *Utilization of paper mill sludge for panel production – a novel approach*. International Conference and Exhibition on Integrated Environmental Management in South Africa CHEMSA '98. East London, 1998.

Doktoraal afgehandel/Doctoral completed

1. DOMMISSE EJ. *Fungal pre-treatment of wood chips to enhance the alkaline pulping process*. Ph.D. Bosbouwetenskappe, 1998. 502 pp. Promotor/medepromotor: Prof GFR Gerischer/prof AWW Baecker.

Magister afgehandel/Master's completed

1. RETIEF RJ. *Variation and association of wood properties of South African-grown Eucalyptus grandis (Hill ex Maiden) clones*. M.Sc. in Bosbouwetenskappe, 1998. 223 pp. Studieleier/medestudieleier: Dr FS Malan/dr T Rypstra.
2. SEMNARAYAN P. *Process control application of chemicals in fibre furnishes*. M.Sc. in Houtkunde, 1998. 127 pp. Studieleier: Prof GFR Gerischer.

Magister lopend/Master's current

1. CERFF C. *Pre-treatment of wood chips with selected lignin specific fungal strains and its effect on pulp yield and properties as well as chemical consumption of pulping liquors*. M.Sc. in Houtkunde. Studieleier: Prof GFR Gerischer.
2. ELOFF PJH. *Development of a classification system for exterior timber finishes*. M.Sc. in Houtkunde. Studieleier: Dr T Rypstra.
3. MOSTERT F. *The reduction in water absorption of sludge/cement composites with various additives*. M.Sc. in Houtkunde. Studieleier: Prof GRF Gerischer.
4. MULLER-STEYN M. *Sticky control with image analysis*. M.Sc. in Houtkunde. Studieleier: Prof GFR Gerischer.
5. OTTO P. *Radiata pine saw-patterns*. M.Sc. in Houtkunde. Studieleier: Prof HF Vermaas.

NATUURBEWARING / NATURE CONSERVATION

Tydskrifartikels/Journal articles

1. BOTHMA JduP, KNIGHT MH, LE RICHE EAN, VAN HENSBERGEN HJ. *Range size of Southern Kalahari leopards*. *South African Journal of Wildlife Research* 1997; **27**(3): 94-99.
2. REILLY BK, EMSLIE RH. *Power and precision of replicated helicopter surveys in mixed bushveld*. *Koedoe* 1998; **41**(1): 47-56.

Referate internasionaal/Papers international

1. OETTLÉ EE, PEPLER D. *Black Sparrowhawks in the southwestern Cape: An example of co-operative conservation*. 5th World Conference on Birds of Prey and Owls. Midrand, South Africa, 1998.
2. PEPLER D. *Human impacts on Hobby Falcons Falco subbuteo, overwintering in Africa*. 5th World Conference on Birds of Prey and Owls. Midrand, South Africa, 1998.
3. PEPLER D, VAN HENBERGEN HJ, BOTHA R. *Weather determinants of roost use by Lesser Kestrels Falco naumanni in the Free State Province, South Africa*. 5th World Conference on Birds of Prey and Owls. Midrand, South Africa, 1998.

Referate nasionaal/Papers national

1. FAIRALL N, LLOYD JW. *Using Landsat imagery to map alien trees in the Fynbos*. Fynbos Forum Meeting. Arniston, 1998.
2. KOTZE JDF. *The use of Landsat images to quantify coastal fynbos*. Fynbos Forum Meeting. Arniston, 1998.
3. KOTZE JDF, FAIRALL N. *The use of remote sensing in monitoring change of natural vegetation*. South African Statistical Association, Annual Conference. Johannesburg, 1998.
4. VAN HENBERGEN HJ, BOTHA R, PEPLER D. *Weather determinants of roost use in lesser Kestrels*. SASA Conference. Midrand, 1998.
5. VAN HENBERGEN HJ, CUNNINGHAM P, LEE AS. *The economic significance of Mopane in the Northern Province*. FRD Arid Zone Forum. Tshipise, 1998.
6. VAN HENBERGEN HJ, LEE AS. *The economic value of Mopane in the Northern Province*. DWAF Workshop on Community Forestry. UWC, Bellville, 1998.

Hoofstukke in boeke/Chapters in books

1. PEPLER D. The mysteries of the Lesser Kestrel. In: Tyson H, (ed.). *Birders of a feather*. BirdLife International, Johannesburg, 1998: 70-81.

Navorsingsverslae/Research reports

1. FAIRALL N. *The present state of the Palmiet River catchment*. Report Prepared for the Catchment Management Committee, 1998. 21 pp.

Doktoraal lopend/Doctoral current

1. BODBIJL T. *Conservation evaluation of plantation forests*. Ph.D. Promotor: Dr HJ van Hensbergen.
2. EMSLIE RH. *Ecology and management of the Black Rhinoceros*. Ph.D. Promotor: Dr HJ van Hensbergen.
3. LEE AS. *Community forestry and the Mopane resource*. Ph.D. Promotor: Dr HJ van Hensbergen.
4. REILLY BK. *Power analysis of helicopter-based population estimates*. Ph.D. Promotor: Dr HJ van Hensbergen.
5. WATTS WS. *The effect of forest policy on forest resources in Africa*. Promotor: Dr HJ van Hensbergen.

Magister lopend/Master's current

1. CUMMING T. *Environmental and social carrying capacity for canoe-based tourism on the lower Orange River*. M.Sc. Studieleier: Dr HJ van Hensbergen.
2. DU TOIT E. *An analysis of issues surrounding sustainability certification for the wildlife industry*. M.Sc. Promotor: Dr HJ van Hensbergen.
3. KOTZE JDF. *Using satellite images to monitor vegetation change at the De Hoop Nature Reserve*. M.Sc. Studieleier Dr N Fairall.
4. LAUBSCHER SJ. *Developing a monitoring system for commercial wildlife population management*. M.Sc. Studieleier Dr HJ van Hensbergen.
5. MBWAMBO L. *The use of indigenous forests by communities in Tanzania*. M.Sc. Promotors: Dr I Grundy en prof HJ van Hensbergen.
6. PREUSKER B. *The Stellenbosch Hiking Trail Project*. M.Sc. Promotors: Mnr D Pepler en prof HJ van Hensbergen.
7. VAN DEN BERCKT T. *The effect of Acacia Saligna eradication on environmental stability in Strandveld and Rhonesterveld*. M.Sc. Promotors: Dr C Boucher en prof HJ van Hensbergen.
8. VAN ZYL WJ. *Conservation on private land*. M.Sc. Studieleier: Dr HJ van Hensbergen.

FAKULTEIT KRYGSKUNDE FACULTY OF MILITARY SCIENCE

BEDRYFSIELKUNDE (MIL.) / INDUSTRIAL PSYCHOLOGY (MIL.)

Tydskrifartikels/Journal articles

1. BEUKES JA. Konflik: 'n Noodsaaklike bestanddeel vir vooruitgang. *Praetor* 1998; **8**(6): 12-14.
2. BEUKES JA. Vakunies: Quo vadis? *SANDF Bulletin for Educational Technology* 1998; **22**(2): 43-49.

Verrigtinge internasionaal/Proceedings international

1. KOTZE E. *Life roles and values in the career development of young South African officers*. Proceedings of the Sixth International Conference on Work Values and Behaviour. Istanbul, Turkey, 1998: 170-175.

Referate internasionaal/Papers international

1. KOTZE E. *Gender and culture in the life roles of young professional officers*. International Conference on Border-free Employment and Careers. Jerusalem, Israel, 1998.
2. VAN DYK GAJ. *Peacekeeping psychology: A model for members of Military Forces and their dependants during peacekeeping operations*. International Peace and Security: The African Experience. The South African Military Academy and the Institute for Security Studies. Saldanha, South Africa, 1998.
3. VAN DYK GAJ. *Psychological trauma: Debriefing as a therapeutical tool in the treatment of victims of political or ethnic violence in Africa*. 2nd African Conference on Psychotherapy. Pietersburg, South Africa, 1998.

EKONOMIE (MIL.) / ECONOMICS (MIL.)

Referate nasionaal/Papers national

1. DE WET HF, FÉNYES TI. *Die herverdeling van inkomste deur onderrigbesteding in Suid-Afrika vir die tydperk 1987/1988-1993/1994*. EBM-Navorsingskonferensie. Pretoria, 1998.

Magister afgehandel/Master's completed

1. OTTO JT. *Die fasiliteringsrol van die militêr tydens die regionale integrasieproses*. M.Mil., 1998. 206 pp. Studieleier : Dr A Roux.

KRYGSGESKIEDENIS / MILITARY HISTORY

Tydskrifartikels/Journal articles

1. POTGIETER TD. South African naval vessels in the Mediterranean during the Second World War. *Journal for Contemporary History* 1998; **23**(1): 43-64.
2. VAN DER WAAG IJ, PRETORIUS F. The Union Defence Force and the struggle to establish a South African canteen system, 1914-1916. *Historia* 1998; **43**(2): 40-54.

Referate internasionaal/Papers international

1. POTGIETER TD. *At the crossroads of the World: The Cape of Good Hope and the First British Occupation of the Cape, 1795*. XXIVth International Military History Congress. War and the Encounter of Civilizations. Lisbon, Portugal, 1998.
2. VAN DER WAAG IJ. *Contested histories: Official history and the South African Military in the Twentieth Century*. Workshop on Official Histories in the 20th Century. University of New South Wales (Australian Defence Force Academy), Canberra, Australia, 1998.

Referate nasionaal/Papers national

1. VAN DER WAAG IJ, VAN DER WAAG-COWLING NM. *South Africa and the Korean War revisited*. Congress International Peace and Security: The African experience. Faculty of Military Science (University of Stellenbosch), Saldanha, 1998.

Doktoraal lopend/Doctoral current

1. VISSER GE. *Die geskiedenis van die Suid-Afrikaanse Militêre Akademie, 1950-1990*. Ph.D. Promotor: Prof PH Kapp.

MILITÊRE BESTUUR / MILITARY MANAGEMENT

Magister lopend/Master's current

1. STRYDOM G. *Critical success factors of small business with specific reference to the West Coast Region of South Africa*. M.Comm. Studieleier: Dr C O'Neill.
2. WALTERS AN. *Die invloed van Sanlam se demutualisering op die likiditeit van aandele binne dieselfde sektor*. M.Comm. Studieleier: Prof JU de Villiers.

MILITÊRE STRATEGIE / MILITARY STRATEGY

Referate internasionaal/Papers international

1. VREÏ F. *The Revolution in Military Affairs. A futures perspective on its possible contribution to solving sub-Saharan conflicts*. Strategy '98 Conference: The Global Strategic Forum. Washington DC, USA, 1998.

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ORTODONSIE / ORTHODONTICS

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1. HARNAKER F. *The effect of a high carbohydrate, low carbohydrate and artificially sweetened beverages on human dental plaque pH*. M.Sc. Studieleier: Prof SR Grobler.
2. OBERHOLZER T. 'n *In vitro en in vivo studie van mikrolekkasie van tande wat met verskillende amalgaambindingsisteme behandel is*. M.Sc. Studieleier: Prof SR Grobler.

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2. CHIKTE UME. *Erosive potential of wine on permanent human teeth*. Ph.D. Promotor: Prof SR Grobler.
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1. ALBERTS T. *A laboratory study of amelogenesis imperfecta enamel*. M.Sc. Studieleier: Prof SR Grobler.
2. MOODLEY D. *A laboratory evaluation of compomers*. M.Sc. Studieleier: Prof SR Grobler.
3. SAAYMAN CM. *An in vitro study of the microleakage of a compomer (poly acid modified resin composite) bonded to enamel and dentine with different bonding systems and the effect of saliva contamination thereof*. M.Sc. Studieleier: Prof SR Grobler.