

CENTRE FOR APPLIED ETHICS

ANNUAL REPORT 2008

1. ABOUT THE CENTRE

The Centre for Applied Ethics (CAE) is an interdisciplinary research, teaching, and service institution of the University of Stellenbosch, based in the Philosophy Department, and, with respect to the Tygerberg Division of the Centre for Bio-ethics, also in the Faculty of Health Sciences. It reports to the Faculty Boards of Arts and Social Sciences and Health Sciences. The Centre does work on its own, but also accommodates three units, viz. the Unit for Bioethics (with divisions on the Stellenbosch Campus and at Tygerberg), the Unit for Environmental Ethics and the Unit for Business Ethics and Public Integrity.

The first part of this report deals with the general activities of the Centre as such. The reports of the different Units of the Centre follow this report. The report therefore has the following sub-divisions:

General report of the CAE: pp. 1-7

Report of the Unit for Bio-Ethics: Stellenbosch Division: pp. 7-14

Report of the Unit for Bioethics: Tygerberg Division: pp. 15-20

Report of the Unit for Environmental Ethics: pp. 21-27

Report of the Unit for Business Ethics and Public Integrity: pp. 28-30

2. GOVERNING BODY

Proff. A. Gouws (Representative of the Centre for International and Comparative Politics, *Chair*), HJ Kotzé (Dean), A.A. van Niekerk (Director of the Centre and Head: Unit for Bioethics), J. Kinghorn (Representative of the Centre for Knowledge Management and Decision-making), J.P. Hattingh (Head: Unit for Environmental Ethics), S. van der Berg (Representative of the Faculty of Economic and Management Sciences) W.P. Pienaar (Representative of the Faculty of Health Sciences), C. Walker (Representative of the Depts. of Psychology, Sociology, Geography and Environmental Studies, and Social Work), K. Moodley (Head: Unit for Bioethics – Tygerberg Division), ms. M Woermann (Representative: Unit for Business Ethics and Public Integrity), and dr. Hannes Loots, representative of the Medi-Clinic Corporation, a key sponsor of the Centre.

At the annual general meeting of the Centre on 24 June 2009, it was decided to recommend to the Faculty Board that the term of office of non-ex officio members of this governing board be extended for another three years.

3. RESEARCH

(NB Only activities are here reported that are not dealt with in the reports of the different Units of the Centre. See also reports of the Units)

3.1 Publications and other research outputs

3.1.1 Journal Articles

(Accredited journal articles are indicated with an asterisk*)

Van der Merwe, WL & Voss, V. The ethics of responsibility: the ethical philosophy of Emmanuel Levinas. *Acta Academica**. 40 (1), 2008: 1-30.

3.1.2 Book Chapters

1. Hattingh, JP. 14 Contributions to F Gaum (Final Editor): *Christelike Kernensiklopedie*. Wellington: Lux Verbi, 2008. [Contributions on Absolutism, Business Ethics, Egoism, Ethics, Information ethics, Rationalist ethics, Ethical naturalism, Ethical realism, Moral evidence, Moral codes, Moral autonomy, Research ethics, Moral rules, Utilitarianism]
2. Van Niekerk, AA. 25 Contributions to F Gaum (Final Editor): *Christelike Kernensiklopedie*. Wellington: Lux Verbi, 2008. [Contributions on Antisemitism, Anthropology, Existentialism, Emanation, Emancipation, Erasmus, Esterhuysen (Willie), Fatalism, Futurology, Hedonism, Heidegger, Individualism, Jaspers, Kierkegaard, Mythology, Naturalism, Nomism, Pluralism, Rationalism, Realism, Rights, Scepticism, Socialism, Subjectivism, Theosophy]

3.1.3 Other Publications (indicative of community service/interaction rendered by the Centre)

1. Beukens, F. Waarom bestaan daar taboes? *Bylae tot Die Burger*, 26 April 2008. [Why do taboos exist?]
2. Cilliers, FP. Wie is ek? *Bylae tot Die Burger*, 29 March 2008. [Who am I?]
3. Hattingh, JP. Moet ons tot elke prys die goeie nastreef? *Bylae tot Die Burger*, 12 April 2008. [Must we pursue the good at all costs?]
4. Fouché, HL. Is interpretasie bewysbaar? *Bylae tot Die Burger*, 22 March 2008. [Can interpretation be proved?]
5. Landman, WA. Can we discuss name changes peacefully? Here's an opportunity for nation building and pride, *Tshwane-Beeld*, 24 September 2008.
6. The following articles by WA Landman, published in Afrikaans in *Sake 24* (the business section of *Die Burger*, *Beeld*, and *Volksblad*):
 - Original values can indemnify 'new' SA against any Zimbabwe option (31 January 2008).

- Success of an ethics programme begins and ends with ethical leadership (28 February 2008).
 - Incompetent municipalities may be ‘Sannieshoff’ed (3 April 2008).
 - Eurasia’s advantage over Africa does not lie in differences of mind (8 May 2008).
 - Who is right — those who emigrate or those who stay? (5 June 2008).
 - Whistle-blowing is to all intents and puposes becoming a farce (3 July 2008).
 - Freedom of speech has moral limits (31 July 2008).
 - Better schools are ANC’s moral duty (28 August 2008).
 - South Africa can learn from French moral watershed (25 September 2008).
 - The globalisation of distrust (23 October 2008).
 - Leaders mirror country’s inner life (20 November 2008).
 - SA must listen to all her people’s stories (18 December 2008).
7. Roodt, V. Hoekom praat ons met mekaar? *Bylae tot Die Burger*, 15 March 2008. [Why do we talk to one another?]
 8. Smit, JP. Bestaan vrye wil? *Bylae tot Die Burger*, 5 April 2008. [Does free will exist?]
 9. Van der Merwe, WL. Stel taal die werklikheid voor? *Bylae tot Die Burger*, 8 March 2008. [Does language represent reality?]
 10. Van Niekerk, AA. “Is daar universele waardes?”, *Bylae tot Die Burger*, 1 Maart 2008: 11. [Are there universal values?]
 11. Van Niekerk, AA. “Die dood in die pot”, *Litnet-Seminaarkamer*, /cgi-bin/giga.cgi?cmd=cause_dir_news_item&cause_id=1270&news_id=34810 (as on 28 March 2008) [Analysis of Afrikaans idiom meaning “the end is nigh”]
 12. Van Niekerk, AA. “Stig godsdienste vrede?” *Bylae tot Die Burger*, 19 April 2008: 13 [Does religion promote peace?]
 13. Van Niekerk, AA. “Wil ons regtig die doodstraf herinstel in Suid-Afrika?” *Litnet Seminar* on capital punishment, June 2008. http://www.litnet.co.za/cgi-bin/giga.cgi?cmd=cause_dir_news_item&cause_id=1270&news_id=46772&at_id=163 (accessed 24 June 2008) [Do we really want to reinsate the death penalty in South Africa?]
 14. Van Niekerk, AA. “Reaksie op PJ Haasbroek”. *Litnet Seminaar* oor doodstraf, Junie 2008. http://www.litnet.co.za/cgi-bin/giga.cgi?cmd=cause_dir_news_item&cause_id=1270&news_id=47634&at_id=160 (accessed 24 June 2008) [Response to PJ Haasbroek].
 15. Van Niekerk, AA. “Die tragedie rondom Belhar”, *Die Burger* (Forum article), 7 October 2008: 11 [The tragedy surrounding Belhar]
 16. Van Niekerk, AA. Book discussion of JL de Villiers: Desiderius Erasmus: sy lewe en werk (“Geloof minus tergende bringimnastiek”), *Die Burger*, 8 September 2008
 17. Woermann, M. Waarom en waaroor glimlag die Mona Lisa? *Bylae tot Die Burger*, 3 May 2008. [Why and about what does the Mona Lisa smile?]

3.1.4 Presentations

At international conferences:

Van Niekerk, AA & Verweij, M. *The Erasmus Mundus Co-operation Program of the Universities of Utrecht, Linköping, Trondheim and Stellenbosch*. European Union Conference on Developing Links between the EU and Africa in Higher Education through Mobility, Brussels, 4-5 December 2008.

At national conferences and other presentations:

1. Van Niekerk, AA. *Can the desirability of human extinction be the conclusion of a moral argument? Reflections in response to David Benatar's Better never to have been*. Annual Conference of the Philosophical Society of Southern Africa, Pretoria (UP Campus), 16-18 January 2008
2. Van Niekerk, AA. *Vryheid van spraak en die pers: geregverdigde vrese of net doemprofesieë?* Wes-Kaapse Werkgemeenskap van die SA Akademie vir Wetenskap en Kuns, Stellenbosch, 16 Oktober 2008. [Freedom of speech and the press: justified concerns or mere scary tales?]
3. Van Niekerk, AA. *Thinking about ethics and ethical excellence in the public sector*. Ethical Leadership and Governance in the Public Sector Summit 2008 (organized by Harvard Training Institute), Johannesburg, 30 July 2008 (Key note speaker)
4. Van Niekerk, AA. *Communication and ethical professional practice*. Conference on Communication skills in the health professions, US Business School, Bellville, 6-7 August 2008.
5. Van Niekerk, AA. *Eietydse geloofsbeleving*. Seven lectures on AA van Niekerk: *Geloof sonder sekerhede*, Predikantekonferensie van die Oostelike Sinode, Mphumalanga, Orpenhek, Nasionale Kruger Wildtuin, 1-3 September 2008. [Contemporary experience of faith – seven lectures]
6. Van Niekerk, AA. *Desiderius Erasmus*. Book launch of JL de Villiers: *Desiderius Erasmus: Sy lewe en werk*, Huis der Nederlanden, Pinelands, 11 October 2008.
7. Van Niekerk, AA. *Bybelse metafore en ekologie*. Bible Nights Symposium, Dutch Reformed Church Welgelegen, Stellenbosch, 24 October 2008. [Biblical metaphors and ecology]

4. COMMUNITY INTERACTION

4.1 An interesting project of the Centre and Department in the course of 2008 was a series of articles in *By* on “Ten pivotal questions for the humanities”. All members of staff participated (see 2.1.3 above). The series generated a lot of interest and reaction, and was proof of the distinct kind of contribution that philosophers can make to public debate. Therein possibly lies our most distinct kind of community interaction.

4.2 The Director participated in a number of radio programs on ethically related matters, as well as in the TV Series “Grensoorlog” that was televised in the latter half of 2008.

5. OTHER GENERAL ACTIVITIES OF THE CENTRE

5.1 Teaching:

In 2008, the Centre accommodated the bi-annual first year intake of the two year MPhil Program in Applied Ethics. A number of students of previous years also completed their programs – see reports of the Units. The teaching of this postgraduate program constitutes the main teaching activity of the Centre at Stellenbosch, and requires a very significant time investment from an already over-stretched personnel of the Philosophy Department (which is also the personnel of the Centre). The teaching of undergraduate students in the Health Sciences at Tygerberg is also becoming ever more burdensome on a non-expanding staff. Nevertheless, the feed-back from the students is indicative of the fact that they enjoy the course and are learning a lot. Most of the students do the MPhil program part-time and are in full-time occupations. This hampers the progress of some, but it is inspiring to observe how others, in spite of their full working days in their jobs, find the time to produce excellent work in this program.

5.2 Participation in Erasmus Mundus Program in Applied Ethics of Utrecht, Linköping and Trondheim:

This program, which was established in 2007, was significantly expanded in the course of 2008. In January and February, a cohort of European and other international Erasmus Mundus students attended the environmental ethics lecture series offered to Stellenbosch students in the MPhil (Environmental Management) Program offered by prof. Hattingh and others, and partook in an independent research project that were designed for them. Several lecturers from the participant European universities visited Stellenbosch in the course of 2008, delivered lectures and undertook research (For more details, see 4.3 below). Special mention must be made of the excellent contribution made by prof. Robert Heeger of Utrecht to the MPhil (Applied Ethics) Lecture series in July 2008. A former Stellenbosch student was also accepted into the EM Program in Europe. Extensive planning is underway to expand Stellenbosch's involvement in this distinguished international program, and regular exchange of lecturers is also planned for 2009.

Prof. van Niekerk was also invited to, together with dr. Marcel Verweij of Utrecht, attend a conference of the European Commission in Brussels in December that dealt with the challenges facing the expansion of Erasmus Mundus Program to Africa. They together presented a paper on the model that has been developed with our Centre and Stellenbosch.

5.3 Visitors in 2007:

The year 2008 saw an avalanche of visitors to the Centre. The first group came in connection with our Erasmus Mundus exchange program. They were prof. Marcus Duwuell, Head of the Ethics Institute at Utrecht University in the Netherlands, as well as prof. Robert Heeger from the same institution. From

Trondheim University we received dr. Rune Nydal. They all lectured extensively while here.

The Centre and department also received prof. Frans de Wachter (Louvain University) in May, who took responsibility for an honours module, as well as drs. Wilhelm Verwoerd (Ireland), Liezl van Zyl (Waikato University in New Zealand), Carl Elliot (University of Michigan), Henk van Rinsum (Utrecht University), Philip Beukens (Tilburg University) and prof. Doris Schreuder of Lancaster University and the University of Melbourne.

5.4 Relationship with the Ethics Institute of South Africa (EthicSA):

A very fruitful and mutually rewarding relationship exists between the Centre and the Ethics Institute of South Africa (EthicSA). Its CEO, prof. Willem Landman, is a professor extraordinaire in the Centre, and very involved in our post-graduate work. The Director is currently Chairperson of the Institute's Board of Directors. In that capacity he is very closely involved with the planning, management and evaluation of EthicSA's activities.

5.5 Personnel matters:

Ms Minka Woermann was appointed as full time lecturer in the Department of Philosophy in the course of 2008. Ms Woermann takes responsibility for the under- and post-graduate teaching of business ethics in the Centre and Department, and increasingly for the activities of the Unit for Business and Professional Ethics.

In the course of 2008, contact was also established with prof. Alan Malachowski, former professor of philosophy at East Anglia University who is currently living in South Africa (Kleinmond). He delivered a lecture on the work of Richard Rorty, on which he is a world-renowned expert. Co-operation was established between prof. Malachowski and the Director on a project about Rorty. He was subsequently invited to become a fellow of the Centre, and he duly accepted the invitation.

Dr. Malcolm de Roubaix, Joun van Bogaert and prof. Dirk Louw are also fellows of the Centre, whereas proff. Willem Landman and Willie van der Merwe are professors extraordinaire in die Philosophy Department.

6. REPRESENTATION ON ETHICS COMMITTEES

Personnel of the Centre serve as members of a variety of ethics committees/institutional review boards at Stellenbosch University and elsewhere.

These committees, and the relevant representatives, are the following:

- The Ethics Committee of the Medical Research Council (MRC) (AA van Niekerk)
- The Committee for Research on Human Subjects of the Faculty of Health Sciences (AA van Niekerk, up to end of 2007)

- The Ethics Committee for Research on Animals of the MRC (JP Hattingh)
- The Ethics Committee of Subcommittee A (Humanities & Social Sciences) of Stellenbosch University's Research Committee (JP Hattingh, chair)
- The Committee for Pharmaceutical Trials in the Health Sciences Faculty (K Moodley, vice-chair)

7. GENERAL REMARK

This document reports on a Centre that clearly has a wide range of activities and a voluminous output. As currently organized, it forms part of a Philosophy Department that, in turn, has multifarious activities and responsibilities. It increasingly becomes a question to what extent the current arrangement between the two entities is sustainable, given the burdens placed on the management of both. In terms of international experience, the kinds of institutions associated with both entities normally exist as full-fledged structures, each with its own personnel and management. While this possibility has never been seriously considered for the CAE, it increasingly becomes a question whether the possibility must not be better investigated in future.

FINANCES

The financial statements of the Centre for 2008 have been approved by the Governing Body and were recommended to the Faculty Committee and Board.

Prof. A Gouws
Chair: Governing Body
24 June 2009

Prof. AA van Niekerk
Director: Centre for Applied Ethics
24 June 2009

UNIT FOR BIOETHICS: STELLENBOSCH DIVISION

Annual Report 2008

GENERAL REMARKS

Sponsorship: The Unit greatly benefits from the generous grant (R100 000 per year for two years) of the Medi-Clinic Corporation to the Unit. This significant occurrence underscores and maintains the very fruitful mutual co-operation between the Unit and that organization. We thank Medi-Clinic not only for their generosity, but for their proven commitment to ethics in the complex field of health care.

1. RESEARCH

1.1 Completed and current research projects

- 1.1.1 *Undue inducements within the framework of concern about benefit sharing in terms of research outputs in the developing world.* Work on this project, started in 2007, continued in the course of 2008. Prof. van Niekerk delivered a paper on this topic at a special plenary panel session at the 9th World Congress of Bioethics, to be held in Rijeka, Croatia, in September 2008. A paper on the topic, co-authored with Garder Arnason of Manchester University, has been accepted for publication in a special edition of the ISI accredited journal *Cambridge Quarterly of Healthcare Ethics*, in the course of 2009.
- 1.1.2 *Ethical problems related to newer developments in genetic reproductive technologies* (AA van Niekerk, S Hall & L Dick – ongoing; cf. publications and dissertations below).
- 1.1.3 *Lewenskwaliteit in biomediese konteks: 'n filosofies-etiese studie* (AA van Niekerk. See output below.)
- 1.1.4 *The concept of futility in medical ethics.* (D Sidler & AA van Niekerk). This project has been completed, and an article in an accredited journal has been accepted for publication early in 2008.
- 1.1.5 The philosophy and ethics of psychopharmacology (D Stein & AA van Niekerk). This project has been completed; see output below.
- 1.1.6 The social functions of bioethics in South Africa. (AA van Niekerk & SR Benatar). Prof. Van Niekerk and Benatar of UCT have been invited by prof. Catherine Meiser of the University of California, Berkeley, to participate in a comprehensive research project on the achievements and social functions of bioethics across the globe. Oxford University Press will publish a volume on this topic (*Bioethics across the globe*) in the course in 2009, and van Niekerk

and Benatar's chapter for this volume has been accepted after stringent peer review.

1.2 Research outputs

1.2.1 Articles in scientific journals (*asterisk indicates subsidy accreditation)

1. De Roubaix JAM & Cilliers P. Complexity, postmodernism and the bioethical dilemma. *Acta Academica**, 40(2), 2008: 84-111
2. De Roubaix JAM. Are there limits to respect for autonomy in bioethics? *Med Law**, 2008; 27: 365-399.
3. Landman, WA. The bioethical relevance of the ethics of health care organizations, *South African Journal of Bioethics**, June 2008; 1(1): 20-23.
4. Van Bogaert J-L & Dikopo, DB. Reflections on euthanasia: Western and African Ntomba perspectives on the death of a chief. Accepted for publication in *Developing World Bioethics** 6 (16), 2008: 31-59.
5. Van Bogaert, J-L & Dhali, A. Ethical challenges of treating the critically ill pregnant patient. *Best Practice and Research - Clinical Obstetrics and Gynaecology**¹, 22 (5), 2008: 983-996
6. Van Niekerk, AA. Medical futility and end-of-life care, (with D Sidler & HR Arndt), *SA Medical Journal**, 98 (4), April 2008: 284-286.
7. Van Niekerk, AA. Is die sorg om lewenskwaliteit die moeite werd?, *Tydskrif vir Geesteswetenskappe**, 48 (3), 2008: 326-337. [Is the care about quality of life worth the bother?]

1.2.2 Book

Stein, DJ. *Philosophy of Psychopharmacology*. Cambridge: Cambridge University Press, 2008 (210 pp.). [This is the book publication of the DPhil dissertation on the same topic on the basis of which prof. Stein, professor of Psychiatry at UCT, received the DPhil in Philosophy in March 2008 with prof. van Niekerk as promoter]

1.2.3 Book Chapter

Van Niekerk, AA. "Health, culture, knowledge and society: in- and exclusion" (with Henk van Rinsum). In: A Vermeer & H Tempelman (eds.): *Health care in rural South Africa: an innovative approach* (Third revised and extended edition). Amsterdam: Vrije Universiteit (VU) University Press, 2008: 515-524.

1.2.4 Popular article (as indication of community interaction)

Van Niekerk, AA. "Die etiek van stamselnavorsing", *Die Burger* (Forum article), 3 December 2008:17. [The ethics of stem cell research]

¹ This is also an ISI accredited journal

1.2.5 Papers read at international conferences and meetings

1. Van Niekerk, AA. *Responsibility in Biomedical Ethics*. 14th World Congress of Anaesthesiologists, Cape Town (CTICC), 7 March 2008 (On special invitation)
2. Van Niekerk, AA. Three lectures (and member of two other panel sessions) at International Course on Ethical Aspects of Clinical Research, organised by the Vienna School of Clinical Research and the Medical Research Unit, Albert Schweitzer Hospital, Lambaréné, Gabon, 1-4 April 2008:
 - *The philosophy and historical background of ethics in clinical research*
 - *Controversies in international research: multi-centre studies based on Africa Europe or Africa-USA collaborations*
 - *Undue inducements in clinical research in the developing world.*
3. Van Niekerk, AA. *Moral issues in the management of South Africa's TB pandemic*. (with Lyn Horn) Ninth World Congress of Bioethics (Special plenary session, on invitation), Rijeka, Croatia, 5-8 September 2008.
4. Van Niekerk, AA. *The social functions of bioethics in South Africa*. Special Panel Session (on invitation), 9th World Congress on Bioethics, Rijeka, Croatia, 5-8 September 2008.
5. Van Niekerk, AA. *The moral status of undue inducements in medical research in the developing world*. 9th World Congress of Bioethics, Rijeka, Croatia, 5-8 September 2008.
6. Van Niekerk, AA. *The Erasmus Mundus Co-operation Program of the Universities of Utrecht, Linköping, Trondheim and Stellenbosch* (with Marcel Verweij). European Union Conference on Developing Links between the EU and Africa in Higher Education through Mobility, Brussels, 4-5 December 2008.

1.2.2 Papers delivered at national scientific conferences and other meetings

1. Van Niekerk, AA. *Can the desirability of human extinction be the conclusion of a moral argument? Reflections in response to David Benatar's Better never to have been*. Annual Conference of the Philosophical Society of Southern Africa, Pretoria (UP Campus), 16-18 January 2008
2. Van Niekerk, AA. *The ethics of stem cell research and its clinical applications*. Wynland GP Conference, Stellenbosch, 18 April 2008.
3. Van Niekerk, AA. *Autonomy and informed consent in medical ethics*. Ethics & Medico-Legal Issues in Women's Health Ethics: Symposium of Kwazulu-Natal Department of Health, Pietermaritzburg, 29 May 2008.
4. Van Niekerk, AA. *Ethical considerations in end-of-life issues*. CPD Conference of Stellenbosch Physicians, hosted by Stellenbosch Hospice, 29 September 2008.
5. Van Niekerk, AA. *Advance directives and assisted death: ethical concerns*. Lecture for LLM-students, US Faculty of Law, 6 October 2008

6. Van Niekerk, AA. *Medical ethics in international context*. Lecture at International Conference of Medi-Clinic Top Management, Arabella Estate, Kleinmond, 9 October 2008.
7. Van Niekerk, AA. *Ethical issues in the application of (potentially) new genetic technologies in medical practice*. Lecture at *Glauben und Denken* meeting, Cape Town, 13 October 2008.
8. Van Niekerk, AA. *Undue fear of inducements*. "Training the trainers" meeting, US Faculty of Health Sciences, Tygerberg, 30 October 2008.

2. TEACHING

- 2.1 The Unit takes, first and foremost, responsibility for the post-graduate teaching of bioethics in the MPhil (Applied Ethics) Program, as well as for the doctoral program in bioethics. The specialization program for the current intake starts in 2009.
- 2.2 A memorable event in the history of the Unit was the fact that prof. Dan Stein's doctoral dissertation for which he received the DPhil in March 2008, was, in the same year, published as a book by Cambridge University Press. It gives some indication of the international esteem of the work done in the Unit and Department.
- 2.3 Prof. Van Niekerk has, as in previous years, been closely involved with IRENSA (International Research Ethics Network for South Africa) and serves on the Executive Committee of this organisation, which is internationally funded by the Fogarty Foundation of the National Institutes of Health in the USA. In that capacity he also acts as regular lecturer (and external examiner) in the presentation of the Postgraduate Diploma in Research Ethics at the University of Cape Town. In 2008, he offered three day long seminars: consequentialism, virtue ethics and justice in medical research in the developing world.
- 2.4 Prof. van Niekerk also acts as external examiner for the masters students in the SARETI (South African Research Ethics Training Initiative) program of the Universities of Kwazulu-Natal and Pretoria. This is also a Fogarty Foundation funded program that trains potential and current members of research ethics committees in Africa.
- 2.5 Prof. Van Niekerk annually teaches a module on ethical issues relating to HIV/AIDS in the Postgraduate Diploma and MPhil programmes of the Centre for AIDS Management in the Workplace in the Faculty of Economic and Management Sciences. The lectures for this program are currently offered at a summer and/or winter school, as well as via satellite transmission.
- 2.6 In 2008, prof. van Niekerk also received an invitation to act as one of the lecturers in the International Course on Ethical Aspects of Clinical Research, organised by the Vienna School of Clinical Research and the Medical Research Unit, Albert Schweitzer Hospital, at Lambaréné, in Gabon (1-4 April 2008). He gave three lectures (see 1.2.5 above) and took part in a number of panel discussions. This was

a memorable experience and opened up significant new opportunities for the involvement of the Unit in Bioethics training in Africa and abroad.

2.7 In the general report of the Centre, mention was made of our involvement in the Erasmus Mundus Program of Utrecht, Linköping and Trondheim in the course of 2008. This involvement is set to expand considerably in the near future, and will be reported on next year.

3. POSTGRADUATE SUPERVISION

Several postgraduate students were involved in, or are still conducting research on topics that are of direct interest to the activities of this Unit. The details are as follows:

3.1 Completed Doctoral Dissertation

D Stein: *Philosophy of psychopharmacology: a naturalist approach*². DPhil, 325 pp. (March 2008).

3.2 Completed Masters Theses

1. S Hall: *Difference, disability and discrimination: a philosophical critique of selective abortion*. MA, March 2008, 163 pp.
2. L Dick: *Verantwoordelikheid en die nuwe genetiese tegnologieë: filosofiese perspektiewe op die relevansie van 'n "eties van verantwoordelikheid" vir morele besinning oor kloning en stamselnavorsing*. MA, March 2008, 234 pp.
[Responsibility and the new genetic technologies: philosophical perspectives on the relevance of an "ethics of responsibility" for moral reflection on cloning and stem cell research]

3.3 Doctoral projects in progress

1. Gerber, B: *Identity and discourse: a critical philosophical investigation of the influence of the intellectual self-image of the medical profession on communicatively effective care to patients*. DPhil
2. Horn, L: *Virtue ethics and public health policy for HIV/AIDS in South Africa: a critical exploration*. DPhil.
3. Mahlati, MP: *Altruism and self-interest in medical practice: ethical perspectives on the South African situation*. DPhil.
4. Moore, WJ: *Consumer health informatics and patient autonomy: philosophical and ethical perspectives*. DPhil.

² This dissertation has been published internationally as a book by Cambridge University Press. See Dan J Stein: *Philosophy of Psychopharmacology*. Cambridge: CUP, 2008, 210 pp. ISBN: 978-0-521-85652-2 (Hardback).

5. Rossouw, T: *Identity, personhood and power: a critical analysis of the principle of respect for Autonomy and the idea of onformed consent, and their implementation in an androgynous and multicultural society.* DPhil.
6. Tlhapane, MS: *Principlism and AIDS: a study in applied ethics.* DPhil.
7. Venter, M: *Abduction in clinical diagnosis: an epistemological assessment of medical reasoning*

(Prof. AA van Niekerk is acting as promoter in all of the above cases.)

3.4 Masters projects in progress

1. Anthony, J. *The limits to some justified infringements of patient autonomy in the South African medical context.* MPhil.
2. Bester, J. *Is God inevitable for a proper understanding of morality?* MPhil.
3. Claassen, M. *The SA Government and HIV/Aids Policy: a moral evaluation.* MPhil.
4. Hayes, K. *The responsibility to protect.* MPhil.
5. Hendricks, M. *Confidentiality in clinical psychology.* MPhil.
6. Kirkaldy, H. *Ethical problems related to the situation of the impaired clinician.* MPhil.
7. Koali, S. *Patient competence: a critical investigation.* MPhil.
8. Loselo, R. *HIV/AIDS: access to care in view of the SA constitution.* MPhil.
9. Mafanya, A. *Informed consent and the practice of medicine in the Eastern Cape.*
10. Muade, E. *Stigma as moral impediment to the management of HIV/Aids.* MPhil.
11. Nkosi, M. *Moral problems related to the fluoridisation of water for human consumption.* MPhil.
12. Photo, M. *The effects of the SA Choice of Termination of Pregnancy Act on health care workers in South Africa.* MPhil.
13. Spies, F. *Moral problems related to property rights.* MA.
14. Van Heerden, C. *Moral perspectives on the exploitation of children in Africa.* MPhil.
15. Vlok, A. *Morele probleme verbonde aan die verskynsel van die emigrasie van gesondheidswerkers.* MPhil.

(Prof. AA van Niekerk is acting as supervisor in all of the above cases.)

2. SERVICE DELIVERY

2.1 Prof. van Niekerk was, in May 2007, elected as a director (one of 25) of the International Association of Bioethics (IAB), the largest and best known bioethics academic association in the world. He was the only person from Africa to be thus elected by the members from all over the world. In this capacity, he also attended the IAB directors' meeting in Rijeka, Croatia, in September 2008. As a director, he automatically became one of the organizers of the IAB's 9th World Congress of Bioethics that took place in Rijeka, Croatia, in September 2008. Prof. van Niekerk was subsequently also elected as a member of the scientific committee that will plan and review the scientific merit of all contributions to the 10th IAB World Congress that will take place in Singapore in 2010.

2.2 Members of the Unit participate regularly in the fortnightly meetings of the multidisciplinary discussion group on bioethical issues of Prof. Solly Benatar (head of Internal Medicine, UCT) at Groote Schuur Hospital. At these meetings the latest literature is discussed and a case study from experience in practice during the preceding week is highlighted. Similar, very fruitful meetings are also held by a significantly growing group of academics and students of the Health Sciences Faculty at Tygerberg Hospital, organized by the Tygerberg Division of the Unit. See the report of that Division for more details of the deliberations.

2.3 Prof. van Niekerk continues to be a director of Stellenbosch Hospice and to serve on the ethics committee of the Hospice's Board of Directors. Very fruitful interaction that has been of much value to both parties has since taken place.

2.4 Prof. Van Niekerk is a member of and participates in the activities of the following (ethics) committees and boards:

- The Ethics Committee of the Medical Research Council
- Editorial Boards of the *SA Journal of Philosophy, Developing World Bioethics*, the *SA Journal for Higher Education* and *Philosophy, Ethics and Humanities in Medicine*.
- He has also, in the course of 2007, been appointed as associate editor (for Africa and the developing world) of a new ISI accredited journal *Public Health Ethics*, published by Oxford University Press.

2.5 Prof. Landman is a co-editor of *Developing World Bioethics*, an ISI accredited, highly visible journal for bioethics in the developing world, published by Blackwell in Oxford.

AA van Niekerk
(Head: Unit for Bioethics)
11 June 2009

BIOETHICS UNIT – TYGERBERG DIVISION

Annual Report: 2008

TEACHING

Undergraduate Program:

MBCHB5 Ethics Module

The undergraduate teaching program in medical ethics was offered to 5th year medical students in March 2008 for the sixth time since its inception.

174 students enjoyed 2 stimulating weeks of interactive problem based ethics. The tutors on the module were Keymanthri Moodley, Willie Pienaar, Sharon Kling, Daniel Sidler. Two additional lecturers were invited to assist with tutorials and marking – Dr A Bawoodien and Dr Mariam Navsa. The invited lecturer on Medical Law was Anita Kleinsmidt. Professor Leslie London was invited from UCT to present a special lecture on Health and Human Rights.

The module test was presented using **WEB CT** for the second time this year. No technical problems were encountered. The exam comprised short modified essay questions. The marks ranged from 40% to 80% with an average of 62%. 1 student failed the module and had to repeat the module in 2009. The prize in Ethics for 2008 (sponsored by Mediclinic) was awarded to Mr A.S. Daley for achieving the highest ethics mark (83%) in 2007.

MBCHB 1 Medical Ethics Lectures – Theme 3 in Health in Context Module

For the first time in the history of the health sciences faculty 19 lectures were presented to the first year health science students on ethics, law and human rights in May 2008. A range of topics was discussed and included:

1. Introduction to Philosophy
2. Medical Ethics – An Introduction
3. Medical Law – An Introduction
4. The Four Principles
5. Moral Theories
6. Scientific Integrity
7. Constitution, Law and Professional Bodies
8. Patient Rights
9. Impaired students

The team was led by Prof Willie Pienaar.

223 students wrote a WEB CT test – the marks ranged from 38% to 82% with an average of 66%.

Postgraduate teaching:

1. BSc(Hons) Morphological Sciences – second intake on this program – Dept of Anatomical Pathology. Dr Carol Chase requested a short ethics module for 20 students incorporating research ethics.
2. MPhil(Family Med) UCT – Ethics module course consultant - capacity development of 2 tutors at UCT – Dr Mariam Navsa and Dr Beverley Schweitzer – assistance with curriculum development and module presentation over 12 weeks to 10 postgraduate students.
3. MCur (Nursing) Introduction to Research Ethics, Dept of Nursing, University of Stellenbosch
4. BSc (Hons) Underwater Medicine – An Introduction to Research Ethics, Dept of Community Health, University of Stellenbosch.
5. Short Course in Research Methodology – Research Ethics - An Introduction, Dept of Pathology, University of Stellenbosch

SUPERVISION

Undergraduate Students

- Bongwiwe Tyhala – 5th year Ethical/ legal elective – HPCSA and MPS – student was partially funded by a bursary from Mediclinic via the Centre for Applied Ethics.

Postgraduate Students

- Masters in Family Medicine – University of Stellenbosch
Thesis: Informed Consent - are patients adequately informed pre-operatively? Empirical research at a district hospital in Mpumalanga, South Africa. - Dr Clive Mogajane – MFam Med student, Dept of Family Medicine and Primary Care, School of Public Health, University of Stellenbosch. Graduated March 2008.
- Masters in Human Nutrition – University of Stellenbosch.
Thesis: Knowledge, beliefs and practices of dieticians and doctors in South Africa on the use of the internet in healthcare – A pilot study
Baheya Najaar, Dept of Human Nutrition, Faculty of Health Sciences, University of Stellenbosch.
- DPhil – Applied Ethics – University of Stellenbosch
Dissertation: Reviewing the theory and practice of professional nursing ethics education in Namibia and South Africa.
Mrs E.J. de Villiers
Centre for Applied Ethics, Dept of Philosophy, University of Stellenbosch

RESEARCH ACTIVITY

1. Principal Investigator: A phase II, Multicenter, Randomized, Placebo-controlled study to evaluate the Efficacy and Safety of intramuscular Peramivir 600 mg in subjects with uncomplicated acute influenza. Protocol BCX 1812-212.

2. Principal Investigator: Paediatric HIV Disclosure Study – Tygerberg
Co investigators: Landon Myer and Des Fransman – School of Public Health, UCT, Prof Mark Cotton, dept of Paediatrics and Kidcru paediatric HIV Clinic Tygerberg, Prof Leslie Swartz and Prof SA Kagee, Dept of Psychology, University of Stellenbosch.
Phase 1,2 and 3 complete. Interviews from phase 3 have been analysed. In preparation for publication.

PUBLICATIONS

INTERNATIONAL JOURNALS (accredited journals indicated with asterisk*):

- Moodley K. An investigator's perspective on litigation in clinical trial research *The Monitor* 2008, 22(6):68-72.

NATIONAL JOURNALS

- Moodley K Feticide and Late Termination of Pregnancy: Five levels of ethical conflict. *O&G Forum* 2008; 18(3):93-95.

BOOK CHAPTER

- Moodley K. & Myer LM. Health Research Ethics Committees in South Africa 12 years into Democracy. In: Pain, AK (Ed.): *Medical Ethics Issues and Implications*. 2008 Icfai University Press, India.

Prof. Moodley has acted as a reviewer for the following journals:

- **AIDS Care**

“Recruitment of volunteers in the first phase 1 HIV vaccine trial in India: ethical dilemmas in decision-making” (2008)

- **The Lancet**

“Moving from research oversight to research ethics systems: Exploring the institutional dimensions of international research ethics” (2008)

- **PLoS One**

“Readability Levels of Health Pamphlets distributed in Athens Hospitals & Health Centres” (2008)**NEWSLETTER**

EDITORIAL BOARD MEMBERSHIP

1. PLoS Clinical Trials

2. PLoS ONE

RESEARCH ETHICS COMMITTEE WORK

Prof. Moodley was, for the duration of 2008, Vice-chairperson Committee for Pharmaceutical Trials

Meetings attended:

4 February, 7 April, 6 May, 2 June, 4 August, 1 September, 6 October, 3 November

Projects Reviewed: 2 primary reviews and 2 secondary reviews conducted

Protocol Amendments – to all projects conducted by the Chairman, Prof Brian Warren are approved by the vice chair.

PRESENTATIONS

International Presentations:

2008

- Moodley K. Domiciliary Consent in a Community based Tuberculosis Prevention study in South Africa. Global Forum on Bioethics in Research, Auckland, New Zealand, December 2008.
- Kling S, Gie RP, Goussard P. HIV in the Paediatric Intensive Care Unit in a Resource Constrained Environment. 2nd Congress of the European Academy of Paediatrics – EAP. Nice, France, October 2008.

National Presentations

- 19,20 April – SASUOG Conference – Imaging in Obstetrics & Gynaecology – The Ethics of Feticide and Late TOPS
- 19, 20 April - – SASUOG Conference – Imaging in Obstetrics & Gynaecology – Monitoring a woman with advanced HIV disease in pregnancy – ethical dilemmas
- 29 August 2008 – Dental Research - Ethics & Regulation, IADR - Fountain Hotel, Cape Town

Local Presentations

- 22 January – The Dental Consultation – Ethical & Legal Considerations, School of Dentistry, University of the Western Cape
- 12 February – Research Ethics - an Introduction, Underwater Medicine, Dept of Community Health, US
- 28 February – Ethics in Health Sciences Teaching: The Hidden Curriculum, , Tygerberg Ethics Discussion Group, Faculty of Health Sciences, University of Stellenbosch
- 28 February – Genetics and Ethics: A Case Study – Huntington’s disease, Philosophy Society, Diocesan College, Rondebosch
- 25 March – Ethics Issues in Genetic Research, Department of Genetics, UCT
- 22 April – Ethics of Choice in O&G, The TOGA group – Northern Suburbs, Louis Leipoldt
- 8 May – Research in Nursing – Ethical Challenges, Dept of Nursing, University of Stellenbosch
- 21 June – Dental ethics – the challenges – UWC
- 23 July - Drug Resistant TB Ethical and legal issues – SAMA, Tygerberg Branch
- 29 July – Impact of legislation on medical practice in SA – Panorama Hospital
- 17 September – Storage of Blood Samples, Dept of Chemical Pathology, Tygerberg Hospital
- 3 October – Ethics of Choice – Karl Bremmer Hospital
- 3 October – Resolving ethical dilemmas – a case based approach, PGWC CPD program, Jooste Hospital
- 7 October – Unique ethical challenges in HIV Research, Dept of Psychology Colloquim, University of Stellenbosch
- 31 October - Ethical Challenges in HIV/AIDS Care, University of the Western Cape

INCOME GENERATION

Self generated income funds 44% of Bioethics Unit Personnel Costs & consumes 44% of time of unit staff.

SERVICE DELIVERY

Netcare Medical Advisory Ethics Committee – Prof Moodley was appointed to the committee and served as a member since 2008.

Ethics Hotmail and Ethics Hotline – queries on ethical issues from general practitioners and other health care providers are answered either via e-mail or telephonically by the Unit. The number of queries received increased substantially over the past year. Details available on request within the limits of confidentiality. Requests from Tygerberg Hospital increased substantially in 2008. As a result, the CEO of Tygerberg Hospital, Dr T. Carter, was approached by the Bioethics Unit to re-establish the Tygerberg Hospital Clinical Ethics Committee.

SAREC Newsletter - was circulated November 2008 to all research ethics committees (RECs) in SA. The newsletter keeps REC members updated in terms of new guidelines and developments in the field of Research Ethics.

Tygerberg Ethics Discussion Group: To promote the teaching of medical ethics as a “golden thread” throughout all disciplines in the faculty, the capacity development program: TRAIN-THE-TRAINERS continued during 2008. Faculty members from a wide range of different disciplines attended monthly meetings where case studies were discussed and formal lectures were also presented. **With the new HPCSA regulations of 5/30 CPD points for Ethics these talks are gaining in popularity.**

Topics and speakers in 2008 were:

- Ethics in Health Science Education: The Hidden Curriculum-Prof K. Moodley
- Production of “Chimeras”and “Hybrids”- a new discussion in bioethics – Prof Marcus Duwell, Utrecht University, Netherlands
- The 14 year old Jehovah’s Witness patient - Prof W. Steyn
- Patient Consent & Addiction – Prof W. Pienaar
- The New Children’s Act – Dr Sharon Kling
- Undue Inducements in health care research- Prof Anton Van Niekerk

Good Clinical Practice (GCP) Training Courses – both basic and refresher courses were presented. These courses in responsible research and technical issues related to research are deemed compulsory by the Medicines Control Council (MCC) for all investigators involved in clinical trial research.

In 2008, courses were offered and **157** investigators, site co-ordinators and research ethics committee members were trained. Income from this course supports the salary of the unit secretary.

EDCTP grant – received 35 000 euro for 2007 and 2008 for work on ERECCA project. This grant supports salaries – Bioethics Unit, internet development of ERECCA project, Mr Gordon Payne, **extension of GCP training to other institutions in South Africa.**

The development of **ERECCA program** was completed in 2008.

WORKSHOPS/SEMINARS ATTENDED BY PROF MOODLEY:

- 18 April 2008 – Applied Genetics workshop, Tygerberg Hospital
- 25, 26 August 2008 – IRENSA –International Research Ethics Network of SA – UCT
- 8 September 2008 – IPM Microbicide Meeting and Regulatory Workshop
- October to November 2008 – Executive Development Program, US Business School.

Prof. K Moodley
Head: Tygerberg Division of Unit for Bioethics

UNIT FOR ENVIRONMENTAL ETHICS

ANNUAL REPORT 2008

1. Research

1.1 Research Outputs

1.1.1 Publications, Papers and Presentations

HATTINGH, JP. (2008) Nuclear power. 'n Besprekingsartikel oor kernkrag vir die *Encyclopedia of Environmental Ethics and Philosophy*, onder redaksie van J. Baird Callicott en Robert Frodeman, Macmillan Reference Books.

AUDOUIN, MA. and *HATTINGH, JP.* (2008) Moving beyond modernism in environmental assessment and management. Book Chapter (ch. 7) in Michael Burns and Alex Weaver (eds.), *Exploring sustainability Science: A Southern African perspective*, SUN Press, Stellenbosch.

HATTINGH JP. (2008) Environmental ethics: history, context, and international action. *Proceedings of the Fifth Ordinary Session of Comest*, Dakar, Senagal, December 2006 (Published early in 2008).

1.1.2 Papers and presentations

HATTINGH, JP and HOLMES ROLSTON Environmental ethics and today's global challenges: Panel discussion at The Second Summer School on Environmental Ethics in Teaching in the Social Sciences and Humanities, presented by the Institute of Philosophy of the Russian Academy of Sciences, Sector of Ethics, in collaboration with the Department of Philosophy for Humanitarian Faculties N.P. Ogariov Mordovia State University and the Moscow Office of UNESCO, Nakhabino, Moscow, 1 July 2008.

HATTINGH, JP Main approaches in environmental ethics. Guest lecture at The Second Summer School on Environmental Ethics in Teaching in the Social Sciences and Humanities, presented by the Institute of Philosophy of the Russian Academy of Sciences, Sector of Ethics, in collaboration with the Department of Philosophy for Humanitarian Faculties N.P. Ogariov Mordovia State University and the Moscow Office of UNESCO, Nakhabino, Moscow, 2 July 2008.

HATTINGH, JP thinking like a mountain: introduction to the land ethics of Aldo Leopold.

Guest lecture at The Second Summer School on Environmental Ethics in Teaching in the Social Sciences and Humanities, presented by the Institute of Philosophy of the Russian Academy of Sciences, Sector of Ethics, in collaboration with the Department of Philosophy for Humanitarian Faculties N.P. Ogariov Mordovia State University and the Moscow Office of UNESCO, Nakhabino, Moscow, 3 July 2008.

HATTINGH, JP Ecological feminism. Guest lecture at The Second Summer School on Environmental Ethics in Teaching in the Social Sciences and Humanities, presented by the Institute of Philosophy of the Russian Academy of Sciences, Sector of Ethics, in collaboration with the Department of Philosophy for Humanitarian Faculties N.P. Ogariov Mordovia State University and the Moscow Office of UNESCO, Nakhabino, Moscow, 4 July 2008.

HATTINGH, JP and HOLMES ROLSTON The language of environmental ethics: Panel discussion at The Second Summer School on Environmental Ethics in Teaching in the Social Sciences and Humanities, presented by the Institute of Philosophy of the Russian Academy of Sciences, Sector of Ethics, in collaboration with the Department of Philosophy for Humanitarian Faculties N.P. Ogariov Mordovia State University and the Moscow Office of UNESCO, Nakhabino, Moscow, 4 July 2008.

HATTINGH, JP *Doing a case-study in environmental ethics: Methodology and execution.* Workshop presented at The Second Summer School on Environmental Ethics in Teaching in the Social Sciences and Humanities, presented by the Institute of Philosophy of the Russian Academy of Sciences, Sector of Ethics, in collaboration with the Department of Philosophy for Humanitarian Faculties N.P. Ogariov Mordovia State University and the Moscow Office of UNESCO, Nakhabino, Moscow, 5 July 2008.

HATTINGH, JP. (2008) Responding to a perfect moral storm: What kind of ethics will it require in an era of human induced global warming and climate change? Invited paper, presented at the General Assembly of the World Academy of Arts and Science (WAAS) on 28 October, 2008 in Hyderabad, India.

HATTINGH, JP., APPRESSYAN, R., TOLLEMACHE, N., CROWLEY, J. (2008) Ethical issues related to climate change: An internal discussion document for COMEST. Presented to COMEST at its Extraordinary Meeting at the UNESCO headquarters in Paris, November 2008.

1.2 Current Research

1.2.2 Collaborative Research funded by the University of Stellenbosch

Theme: Towards new strategies to implement ecologically sustainable development in the public and private sector.

Principal researcher: Dr. Leanne Seeliger

Supervisor: Prof. Johan Hattingh

Partner Institution: Cape Peninsula University of Technology

This is a Collaborative Research Project funded Subcommittee A of the University of Stellenbosch's. Funding of R200 000 for two years (2008 and 2009) was allocated to this project. The research aims to develop a management approach, based on the insights of Norton's concept of adaptive management, that can help to ensure the successful implementation of sustainable development in the public and private sector.

Given its interdisciplinary focus, this research also aims to promote interdepartmental and inter-university research capacity in environmental management philosophy. The third aim of this research is to develop environmental management capacity within local and provincial public institutions. The first part of this research, comprising of a theoretical desk-top study was concluded in 2008 with the doctoral thesis of Ms. Leanne Seeliger as output.

2. OTHER ACTIVITIES

2.1 Doctoral Projects Completed

AUDOIN, MA. Environmental assessment and the sustainability argument: Moving towards a new approach to project-based decision-making in South Africa. Completed doctoral thesis, submitted for examination at Stellenbosch University in December 2008; examination postponed because of illness of external examiner.

SEELIGER, L. (2008) On the value of environmental pragmatism in economic decision-making: With special reference to the work of Bryan Norton. Completed doctoral thesis; degree awarded at Stellenbosch University in March 2009.

2.2 Ongoing Doctoral Projects

BAUGHAN H. Technology and practical reason in technology education policy - a philosophical study. D.Phil. Supervisor: Prof. JP Hattingh.

LONG SS. *The formulation of an environmental ethic for civil engineers in South Africa*. D.Phil. Supervisor: Prof. JP Hattingh.

2.3 Completed Master's Projects

HOFMEYR, HM. (2008) *Poverty, spirits and community: Explorations in contextual philosophy*. MA (Philosophy). Supervisor: Prof. JP Hattingh. Degree awarded in March 2009.

2.4 Ongoing Master's Projects

ESSER, PJ. *The Möbius model of sustainability*. M.Phil. (Applied Ethics). Supervisor: Prof. JP Hattingh.

OBERHOLZER. E. *Debates around the shortcomings of CPAs and the search for the ideal land holding institution for the rural poor in South Africa. Rhetorics based on semantics or substance?* M.Phil. (Applied Ethics). Supervisor: Prof. JP Hattingh.

NAUDE P. *The use and management of the Olifants River System. An ethical perspective, with special focus on the Mpumalanga and Northern Province Lowveld Region*. M.Phil. (Applied Ethics). Supervisor: Prof. JP Hattingh.

2.5 Teaching at the Cape Peninsula University of Technology

During 2008, Unit for Environmental Ethics consultant dr Leanne Seeliger taught a course in environmental ethics for students in environmental management at the Cape Peninsula University of Technology (BTech Students) in the Department of Environmental Management and Occupational Studies.

Dr Seeliger also taught first year environmental management students Critical Thinking and Logic for the first semester and first year environmental management extended programme students the same course for the entire year.

2.6 M.Phil in Environmental Management

Prof. Hattingh is member of an interfaculty Programme Committee that has launched a Mphil Programme in Environmental Management in January 2001. Departments participating in the programme are Philosophy (Environmental Ethics), Geology, Geography and Environmental Studies, Public and Development Administration, Public Law, and Conservation Ecology. Since December 2002 a steady stream of students graduated from this program.

Within the framework of this programme Prof. Hattingh takes responsibility for a module in Environmental Ethics. He also supervises students doing their research projects on themes in Environmental Ethics.

2.7 M.Phil. in Sustainable Development

In February 2003 the Sustainability Institute under the leadership of Prof. Mark Swilling and Ms. Eve Annecke launched an innovative MPhil Programme in Sustainable Development in collaboration with the Department of Public and Development Management of the University of Stellenbosch. Having been part of the team planning the Programme, Prof. Hattingh is currently one of the co-teachers in the module on Leadership and Ethics for Sustainable Development.

2.8 Activities around UNESCO's COMEST

1. COMEST is The World Commission on the Ethics of Science and Technology, and falls under UNESCO's Division for the Ethics of Science. COMEST consists of 18 members that are selected to be representative of the world community on the one hand, and expertise in the ethics of various fields on the other hand. Members are appointed to COMEST in collaboration with the official delegations of member countries of UNESCO and their countries' Ministries of Science and Technology. COMEST advises the General Assembly of UNESCO on ethical issues, and conduct, on request, research for the General Assembly on ethical issues. At the beginning of 2004, Prof. Hattingh was appointed as member of COMEST for a period of 4 years. On the recommendation of the South African Government, Prof. Hattingh has been invited by COMEST to serve for another term of four years, i.e. from 2008 – 2011.
2. During 2005 Prof. Hattingh was appointed as Rapporteur in the Executive Board of COMEST. He is currently still serving in this capacity.
3. During a meeting of the Bureau of COMEST that was held in May, 2008, Prof. Hattingh was invited to Chair a Working Group on Environmental Ethics consisting of 3 COMEST members, as was invited by the President of COMEST to take the lead in preparing a report on The ethical implications of climate change. This working group had its first meeting in Nakhabino in Moscow in July 2008, and presented a first draft of its report at an Extraordinary Session of COMEST that was held in November 2008 in Paris. This report will be finalized during the course of the first part of 2009 with a view to be adopted at the Sixth Ordinary Session of COMEST that will be held from 16 – 19 June 2009 in Kuala Lumpur, Malaysia. If adopted, this report will become an official publication of UNESCO that will be used to advise member states on possible responses to the ethical issues related to global climate change. The report will also be distributed to members of the

Conference of the Parties of the United Nations Framework Convention on Climate Change with a view to inform their deliberations in December 2009 in Copenhagen on a future climate change dispensation that will follow on from the Kyoto Protocol.

2.9 Networks and related activities

1. Close collaboration between the Unit for Environmental Ethics and the Division for Cross Cutting Technologies of the CSIR, especially on environmental issues, was continued in 2008.
2. Close collaboration with Prof. Willem Landman, Director of the Ethics Institute of South Africa located in Pretoria, was continued during 2007, particularly on joint projects and service on the terrain of applied ethics.
3. Close cooperation with Dr. Workineh Kelbessa of the Department of Philosophy at University of Addis Ababa, Ethiopia continued during 2007. Dr. Kelbessa collaborated in the research for Prof. Hattingh's NRF project on the concept of sustainability.
4. Close cooperation with Prof. Bob Jickling, Associate Professor, Faculty of Education, Lakehead University, Thunder Bay, Ontario (Canada) was established during 2008 with a view to contributing to an international publication on the teaching of Environmental Ethics.

2.10 Membership of Editorial Boards

Prof. Hattingh currently serves on the Editorial Board of the following journals:

1. Southern African Journal of Environmental Education (co-editor of the section on Environmental Ethics)
2. Journal of Agricultural and Environmental Ethics (member of Editorial Board, since 2007).

2.11 Ethics Committee for Research on Animals (ECRA)

Prof. Hattingh is member of the Ethics Committee for Research on Animals of the Medical Research Council (MRC) and helps this committee to review research proposals in which experimental animals are involved. This committee has about four meetings per year.

Johan Hattingh

9 June 2009

UNIT FOR BUSINESS ETHICS AND PUBLIC INTEGRITY

ANNUAL REPORT 2008

1. RESEARCH:

1.1 Journal publications (accredited journals are indicated with an asterisk*)

Hattingh, J.P. & Woermann, M. (2008) 'They are all lies. Even Mother Theresa did it for herself...' in African Journal of Business Ethics. 3(1)*

1.2 Papers read at international conferences

Vrba (Woermann), M. (2008) 'In governance we trust? Evaluating the extent to which governance policies instill trust in corporate relations with shareholder and stakeholder groups.' Presented at the Fourth International Society of Business, Economics and Ethics (ISBEE) Congress, Cape Town, July 2008.

1.3 Papers read at national conferences

Vrba (Woermann), M. (2008) 'Guidelines for teaching Business Ethics: Comparing experiences from South African universities.' Presented at the Scholarship of Teaching and Learning (STL) Conference, Stellenbosch, May 2008.

2. TEACHING:

2.1 Prof. Hattingh and Minka Woermann continued to co-teach two undergraduate modules in business ethics during the first semester. These modules were taught to approximately 400 BAccounting second year students and approximately 300 BCom third year students. They also co-taught a professional ethics module to the BAccounting students during the second semester.

2.2 Minka Woermann presented a guest lecture on the importance of Business Ethics to grade 10 and 11 learners at the Matie Community Service's Youth Entrepreneurial Programme held at Kylemore Secondary School.

2.3 Business ethics was not lectured at a postgraduate level during this year, as there was a new intake of students in the MPhil (Applied Ethics) Programme. A group of these students will specialise in business ethics next year.

3. POSTGRADUATE SUPERVISION:

3.1 Doctoral projects in progress

Woermann, M: *Critical complexity: deconstruction, complexity theory and the ethics of business*. DPhil. Supervisor: Prof. Paul Cilliers.

3.2 Masters projects in progress

Naidoo, D: *The ethics of billing*. Mphil. Supervisor: Dr. Marianne Camerer (duties to be taken over by Minka Woermann in 2009).

4. SERVICE DELIVERY

4.1 Hondeklip Bay Project

In 2007 the Faculty of Arts and Social Sciences (SU) was approached by the faculty of Agriculture and Forestry (SU) (specifically the Genetics Department, section Aquaculture) and NewFarmers (an empowerment investment firm) to develop a social responsibility (SR) plan for a proposed abalone farm in Hondeklip Bay (HKB).

A lot of progress was made on this project during 2008. Amongst other things, Mr Jan Vorster and the Sociology and Social Anthropology Honour's class developed and conducted an extensive quantitative household survey in HKB. The HKB project task team used this data to compile a report and also presented the survey data to NewFarmers, Aquaculture, and future investors. The task team also conducted a debriefing session whereby the results of the research were shared with the community. A poster depicting the project also won the community interaction poster competition, which was adjudicated at the Community Interaction Symposium, held at STIAS.

Though this project is a faculty-wide initiative, and is not run in the Unit for Business Ethics and Public Integrity, progress on this project, nevertheless, warrants attention in this report as the goal of the project is to foster good business practices so as to ensure that both business and the community will benefit from the proposed venture. Business ethics skills are thus critical to the success of the project, which is coordinated by Prof. Hattingh (who is assisted by Minka Woermann and Werner Schoeman).

4.2 Greening of the ISBEE conference

Prof. Hattingh and Minka Woermann were charged with the task of greening the fourth *International Society of Business, Economics and Ethics* (ISBEE) Congress which was held in Cape Town during July. Unfortunately, the organizing committee was unable to raise funds for the greening initiative, which meant that most of the activities remained on the level of awareness raising. Each delegate was given a pamphlet which

comprised information on carbon emissions and carbon credits, and delegates were given the opportunity to buy 'credits'. The money raised was used to buy indigenous trees, which were planted in the Jannie Marais Park in Stellenbosch. There was also a panel presentation at the conferences entitled 'How green was the ISBEE 2008 Cape Town Conference, and why is it important for Business Ethics?'

5. OTHER

5.1 Marketing the CAE

The Centre for Applied Ethics (CAE) bought exhibition space at the ISBEE congress. A representative of the centre was available at all times to provide interested parties with information on the Centre's activities. Posters of the three units were also exhibited, and pamphlets were available for interested parties to take home.

5.2 Appointments

- 5.2.1** Minka Woermann was appointed as a permanent lecturer in philosophy and applied ethics. From 2009 onwards, she will be primarily responsible for students specialising in Business Ethics in the MPhil (Applied Ethics) Programme.
- 5.2.2** Prof. Johan Hattingh was elected as president of the Business Ethics Network (BEN) of Africa and Daniel Malan was elected as secretary general. Their primary responsibility is to organise the yearly BEN-Africa conference. They will both serve a four year term.

Minka Woermann
June 2009