

KAMPUSNUUS

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MONTHLY STAFF NEWSLETTER

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Personeellede beloon vir 25 jaar diens aan Universiteit

Altesaam 31 US-personeellede het Woensdagaand 5 Oktober Langdienstoekennings ontvang vir 25 jaar se harde werk aan die Universiteit.

Sertifikate is aan dié personeellede oorhandig tydens 'n aandete-geleenthed by die Wallenburg-sentrum (Stias).

Prof Tobie de Coning, Hoofdirekteur: Strategiese Inisiatiewe en Menslike Hulpbronnes, het die gaste verwelkom, waarna prof Russel Botman, US Rektor, sy gelukwense oorgedra het.

"Namens die Universiteit wil ek elkeen van julle bedank vir jul bydrae die afgelope kwarteeu. Julle het gehelp om die US een van die beste universiteite in die land en op ons vasteland te maak. En dit is wat ons nou in staat stel om die samelewning van diens te wees met die Universiteit se HOOP Projek," het Botman gesê.

Hy het hulle verseker dat hulle daarop trots kan wees dat hulle in hierdie 25 jaar 'n verskil gemaak het in duisende Stellenbosse graduandi se lewens, en deur hulle ook ander se lewens beïnvloed het.

"Dankie vir die voorbeeld wat julle gestel het, dankie vir al die opoffering en harde werk, dankie vir die vasbyt en die saamstaan deur moeilike tye. Deel asseblief jul ervaring en



Dié personeellede is onder die 31 wat vanjaar hul Langdienstoekennings vir 25 jaar se diens aan die Universiteit ontvang het.

Foto: Anton Jordaan

kennis met die jongklomp," het Botman gesê.

Die personeellede wat die Langdienstoekennings ontvang het, is mnr Jimmy Abrahams, me Marina Ackerman, mnr Albrecht Bester, me Lazelle Bonthuys, prof Danie Brink, me Esmeralda Carelse, mnr Randoll

Christians, mnr Melvyn Daniels, mnr Helmi Dreijer, mnr Stephen Festus, mnr Joseph Fillies, me Annatjie French, prof Hendrik Geyer, me Maggie Jansen, me Annette King, mnr Johann Kistner, prof Hennie Kotzé, me Anita Liebenberg, me Niki Loedolff,

me Sylvia Matroos, mnr Charles Opperman, mnr Winson Pool, mnr Adrian Roman, me Marel Samodien, mnr Bennie Scholms, prof Frikkie Scholtz, dr Johann Smith, prof Leon van Wyk, prof Johan Vermeulen, prof Marianna Visser en dr Pieta van Deventer.

SU development initiative

Bursary funds support transformation

A total of 36 prospective SU students from previously disadvantaged communities will benefit from two bursary funds launched in September. The Ciucci Law Development Initiative (CLDI) will give 22 students the opportunity to pursue legal studies at SU, while 14 learners from Mitchells Plain who participated in a SU tutelage programme also received bursaries.

Access to the legal profession, socially relevant research to uphold constitutional rights and legal resources for rural areas will be the emphasis of the CLDI, established in SU's Faculty of Law.

"The Faculty is proud to announce that Giuseppe and Kathleen Ciucci have made a significant pledge to the Stellenbosch Foundation to fund the CLDI," says Prof Gerhard Lubbe, Dean of the Faculty and Director of the Ciucci Centre for Law and Social Development. "In the context of the University's HOPE Project, the Ciucci family and the Law Faculty

will partner to support the Faculty in a way that best contributes to positive transformation in South Africa."

Mr Giuseppe Ciucci was appointed Chief Executive of the Stonehage Group in London in May 1997. Stonehage is a leading independent Multi Family Office

will contribute to the realisation of the University's HOPE Project and establish the SU as a catalyst for positive social transformation," he said.

The first pillar of the CLDI will facilitate access to legal education through the Undergraduate Training Initiative, providing Giuseppe & Kathleen Ciucci Scholarships for first-year students at the Faculty of Law, matched by the Dean's Fund. These scholarships extend the existing Recruitment Scheme initiated by the Stonehage Charitable

justice and constitutional property law.

Maties on the Plain

Fourteen learners from the Mitchells Plain area who participated in a SU tutelage programme were surprised with bursaries at a function held at the Devon Valley Hotel. The bursaries are worth R32 000 each and will cover the prospective students' tuition costs, and they are also offered a place in a residence at the university.

The University's Centre for Educational Leadership and Management (CELEMUS) and the Centre for Prospective Students (CPS) joined forces to provide the tutelage programme for the learners from nine schools in the Mitchells Plain area. "The idea of this programme is to establish a pipeline that runs from the school into the university," Dr Trevor van Louw, co-founder of the programme and Director of CELEMUS, said.

Aptly named "Maties on the Plain", the programme was presented

We believe this initiative will contribute to the realisation of the University's HOPE Project."

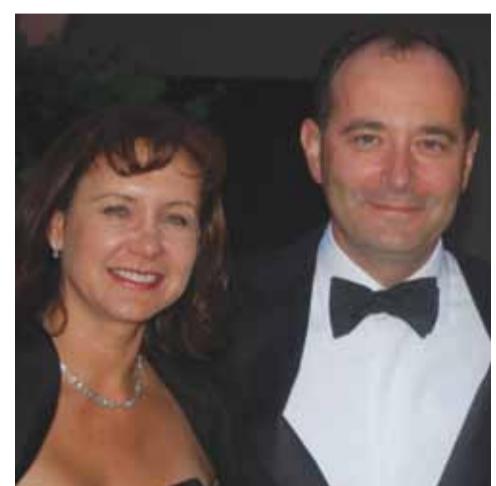
— Giuseppe and Kathleen Ciucci

offering wealth management and advisory services to an international clientele.

He and his wife Kathleen are both alumni of SU's Faculty of Law. "We would like to assist disadvantaged learners to access the legal profession, and to support SU to expand its legal resources in rural areas. We believe this initiative

Trust and the Dean of the Faculty of Law in 2009, resulting in 22 scholarships annually to recruit qualified students from disadvantaged groups.

The second pillar of the CLDI is a Developmental Law Initiative, focused on post-graduate research and training in the areas of socio-economic rights, administrative



Kathleen and Giuseppe Ciucci

over 20 Saturdays from April until October at Spine Road High School in Mitchells Plain. Learners were selected for the programme based on academic achievement in their Grade 11 examination and an interest in courses offered by SU. The learners also attended a winter school at the Stellenbosch campus where they were exposed to campus life.

According to Van Louw, traditionally many of the top-academic Grade 12 students in this area further their studies at other institutions. "Through the tutelage programme we were not only able to address a real need in the community; we were also able to present the learners an opportunity to consider SU for their studies."

● Also read the letter on page 2.



Van die redakteur se lessenaar

Die jaar snel alweer tot sy einde. As Oktober deurs begin het, weet jy Kersfees is om die draai. En as jy jou weer kom kry, is dit 'n nuwe jaar. Teen middel-Oktōber is die jaar se klasse iets van die verlede, en van akademici tot studente kry hulle reg vir die eindeksamen, waarop

Hierdie tyd van die jaar begin 'n mens ook al terugkyk op die jaar wat was.

ook onwillekeurig terugkyk op die jaar wat was, en jy besef hoeveel dinge in 2011 gebeur het. En jy kom agter presies hoe vinnig 'n jaar verby kan vlieg.

Die afgelope maand was dit ewe druk besig by

gradedag vir sommige volg. Maar tot dan is dit skouer aan die wiel.

Hierdie tyd van die jaar begin 'n mens



Ms Ellen Tise

Library head awarded Golden Key Honorary Membership

Ms Ellen Tise, Senior Director of the Library and Information Service, was awarded honorary membership by the Golden Key International Honour Society.

The primary purpose of Golden Key is the recognition and encouragement of superior scholarship in all undergraduate and graduate fields of study. Membership in Golden Key is by invitation only and is extended to the top 15% of SU students. The organisation's mission is to enable members to realise their full potential in their three pillars: academics, leadership and service.

Tise received her honorary

membership at a ceremony held in the Endler Hall of the Conservatoire on 15 August 2011.

Tise's nomination was based on her commitment to higher education and direct involvement and portrayal of leadership skills with the establishing of the Learning Commons in the JS Gericke Library. The Learning Commons is a state-of-the-art facility that provides students with optimal access to technology and support to use it to their best possible ability.

The granting of this prestigious award coincided with the conclusion of Tise's successful two year presidency of the International

Federation of Library Associations and Institutions (IFLA) at its annual congress in Puerto Rico during the same time.

During the opening address of the congress, Tise reflected on her term of presidency, offering the following encouragement for libraries to embrace change and strive even harder to create access to information: "Librarianship at the beginning of the 21st century is not under threat as a dying discipline but rather the lack of initiative on the part of some libraries to traverse these new peaks in order to make trusted and authentic information available to information seekers."

"This access includes librarians serving as publishers via open access platforms, librarians becoming authors in the Wikipedia world and librarians operating as preservers of social networking content are but some of the new challenges on the same old mountain range of collecting, organising and disseminating information."

Tise also included a special encouragement for libraries in the developing world to apply their skills to contribute to change, growth, development and innovation in order to bridge the gap that exists between theirs and the developed world.

Jeff Coetze

Tennisster slaan kishou vir ontwikkeling

Jeff Coetze (foto's), 'n top professionele tennisspeler, het sy gewig by die US se Frederik Van Zyl Slabbert (FVZS) Instituut vir Studenteleierskapsontwikkeling ingegooi.

Hy is nou betrokke by die Instituut se tennis- en lewensvaardigheidsontwikkelingsprogram, wat op laerskoolleerders in Stellenbosch en omstreke gemik is. Hy word deur US-studente bygestaan. Kinders word op die baan touwys gemaak, maar leer ook selfvertroue, finansiële geletterdheid, respek, kommunikasie en om moontlikhede raak te kan sien.

"Ek het 'n passie vir ontwikkeling, want ek kom self uit 'n ontwikkelingsprogram," het Coetze aan *Kampusnuus* gesê. "Ek weet wat dit behels om bo uit te kom, en dis hoekom ek graag kinders wat in moeilike omstandighede grootword, aanspoor om uit te styg."

Sowat 100 graad 4-leerlinge van Cloetesville, Idasvallei, Pniel en Kylemore neem aan die program deel.

Hulle gaan tot aan die einde van hul graad 7-jaar bygestaan word, waarna daar met 'n nuwe groep graad 4-leerlinge begin sal word.

"Dit gee ons studente waardevolle blootstelling aan gemeenskapsontwikkeling," het dr Leslie van Rooi, hoof van die FVZS Instituut, oor die

program gesê.

Me Debbie Human, 'n dosent in Ondernemingsbestuur wat die program help saamstel het, het gesê: "Ons fokus onder meer op kritiese denke, 'n gebalanseerde lewe en hoop."

Coetze is een van die suksesvolste tennisspelers wat Suid-Afrika nog opgelewer het, en was die eerste swart speler wat op topvlak in die land presteer het. As junior was hy onder die top 10 in die wêreld, en later was hy en Chris Haggard die derde beste dubbelspelspan ter wêreld. Hy het Suid-Afrika al 18 keer in die Davisbekertoernooi verteenwoordig.

Hy is die jongste van agt kinders en het in Okiep grootgeword. Hy

"Ek het 'n passie vir ontwikkeling, want ek kom self uit 'n ontwikkelingsprogram."

– Jeff Coetze



was agt jaar oud toe hy saam met sy broers en maats begin tennis speel het – met 'n raket wat hy self uit tamatiekisplankies aanmekaargeslaan het. Die baan was 'n sandplaas tussen die kokerbome, en die net is aanmekbaar geryg uit leë lemoensakkies.

Sy talent is raakgesien, en hy is by 'n tennisontwikkelingsprogram betrek.

Toetoe hy 11 jaar oud was, het hy die Namakwalandse Ope gewen. Sy eerste blootstelling aan die US was toe hy op

die Universiteitsbane kom oefen het.

Hy het lank in Johannesburg en die VSA gewoon en tennis gespeel.

Coetze glo in terugploeg. "Dis vir my lekker om met kinders te werk. Ek sê altyd vir hulle, 'Gee jouself 'n kans.' Dit werk, want hulle kan met my identifiseer."

– DESMOND THOMPSON



PROF CHRISTINE LOCHNER of the MRC Unit for Anxiety and Stress Disorders at the Faculty of Health Sciences has been selected as one of the Young Affiliates for the Academy of Sciences of the Developing World (TWAS) from the sub-Saharan region, on the basis of the quality of her scientific research. As an affiliate of TWAS, Lochner will now have access to various benefits offered by the organisation for the next five years.



PROF CONRAD MATTHEE, voorsitter van die Departement Plant- en Dierkunde, en sy medewerkers het die Jane B Walker-toekenning ontvang op die sewende konferensie oor bosluse en bosluisverwante patogene in Spanje, vir hul navorsing oor die evolusie en sistematiek

van bosluisspesies wat Kongokoors by mense en hartwater by beeste veroorsaak. Matthee het die aanbieding namens die navorsingspan gelewer. Sy medewerkers was dr Dmitry Apanaskevich van die VSA se Nasionale Bosluisversameling aan die Georgia Southern University, prof Ivan Horak van die Vrystaatse Universiteit, en me Nadia Cangi, 'n meestersgraadstudent in dierkunde aan die US.

MNR LEON EYGELAAR van die US Institusionele Navorsing en Beplanning was die enigste lid van die Suider-Afrikaanse Vereniging vir Institusionele Navorsing wat gekies is om die Amerikaanse Vereniging vir Institusionele Navorsing (AIR) se National Summer Data Policy Institute in Julie vanjaar in Washington DC by te woon. Dit word jaarliks gehou om onder meer belangstelling in institusionele navorsing te stimuleer en kwessies rondom metodologie en tegnieke te bespreek.

Tydens die instituut het Eygelaar 'n aanbieding gedoen saam met drie AIR-kollegas. Na afloop hiervan het hy ook 'n konferensie oor studentewerwing, bemarking en retensie in Denver, Colorado, bygewoon.

"Die twee konferensies het my blootstelling gebied aan

nuwe perspektiewe, idees en tegnologie oor strategiese inskrywingsbestuur," sê Eygelaar.

PROF DANIEL LOUW van die Fakulteit Teologie is gekies as president van die International Council for Pastoral Care and Counselling (ICPCC) op die organisasie se onlangse kongres in Rotorua in Nieu-Seeland. Die ICPCC is die enigste internasionale organisasie vir pastorale sorg en berading, en bestaan uit vyf subverenigings van regoor die wêreld. Die fokus is op 'n holistiese benadering in berading en die bevordering van die spirituele dimensie in sorg en berading binne verskillende kulturele kontekste.

Spirituele terapie moet verstaan word binne die interaksie tussen religieuse oortuigings, geloofsgemeenskappe en kulturele kontekste. Spirituele terapie moet verstaan word binne die interaksie tussen religieuse oortuigings, geloofsgemeenskappe en kulturele kontekste.



Tuberkulose navorsing

Sentrum ontvang hoëprofiel-besoek

NAfvaardiging van befondsingsgenote en leiers op die gebied van wetenskap en tegnologie in Suid-Afrika het onlangs eerstehands kennis gemaak met die grensverskuiwende werk wat aan die US gedoen word op die gebied van tuberkulose.

Dit was tydens 'n besoek aan die Sentrum vir Uitnemendheid in Tuberkulose Navorsing in die Departement Biomediese Wetenskappe van die Fakulteit Gesondheidswetenskappe (FGW).

Onder diegene wat die Sentrum besoek het, was dr Phil Mjwara, direkteur-generaal van die nasionale Departement van Wetenskap en Tegnologie; dr Albert van Jaarsveld

van die Nasionale Navorsingstigting (NNS); dr Ali Dhansay van die MNR; die US Rektor, prof Russel Botman; die US se Viserekotor: Navorsing, prof Arnold van Zyl; en die dekaan van die FGW, prof Jimmy Volmink.

Die direkteur van die Sentrum, prof Paul van Helden en sy span – wat as wêreldleiers op

die gebied van TB-navorsing erken word – het hul navorsingsprojekte met die besoekers bespreek en die hoogs gesofistikeerde toerusting wat vir hierdie navorsing gebruik word aan hulle gewys. Dié

toerusting sluit in die nuwe Orbitrap-massaspektrometer, wat met befondsing van beide die NNS en die US teen R8 miljoen aangekoop is.

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Hoogs gesofistikeerde toerusting word vir hierdie navorsing gebruik.

Benewens die befondsing van die Orbitrap – wat die eerste in sy soort in Suid-Afrika is – is die DST/NNS die hoofbefondsers van die Sentrum vir Uitnemendheid in TB-navorsing.

Die Sentrum is een van sewe

sentrum van uitnemendheid wat by universiteite landwyd toegeneenthede vir voortreflike navorsing skep. Die befondsing vir dié sentrum word binne die volgende twee jaar hersien.

Tydens die hoëprofiel-besoek het Botman beklemtoon hoe belangrik hierdie sentrum, sowel as samewerkingsvenootskappe met die regering, vir navorsing in Suid-Afrika is. Hy het ook daarop gewys dat die US se tuberkulose-navorsing en die



Dr Phil Mjwara en dr Salomi Smit by die Orbitrap.

Foto: Anton Jordaan

rol wat dit speel in die HOOP Projek integraal deel is van die rol wat die US in Afrika speel.

– MANDI BARNARD



Prof Julian Smith, Ms Jackie Wiese and Mr Wentzel Barnard at the new Jackie Wiese dressage arena.

New equestrian facilities launched

Maties Equestrian Club, tucked away behind the Coetzenburg sports grounds, recently underwent a major facelift.

The members of the club worked hard in the past months to upgrade the facilities. Twenty stables were rebuilt and enlarged, five new stables were built, paddocks were improved and extended, a new office was built, the lunge ring and jumping arena were upgraded, and a new, Olympic-sized dressage arena – the Jackie Wiese Arena – was built.

This offers competitive riders the chance to prepare for competitions

and creates the spaces for better riding instruction. Maties Equestrian competes in various disciplines, ranging from dressage and show jumping to Polocrosse.

The Equestrian Club was established in the early eighties, originally as part of the Faculty of Agriculture. Since 1986, the Club has opened up its membership to the entire student body and expanded quite considerably.

The Club has a number of top Polocrosse players as members, and this year no less than six members were in the Western Province teams,

while Celicia Jacobs represented South Africa in the Polocrosse World Cup held in the United Kingdom in July.

The official launch of the new arena took place on Monday, 29 August, and was attended by Prof Julian Smith, Vice-Rector for Community Interaction and Personnel; Ms Jackie Wiese, Director of Sport; Mr Wentzel Barnard, Sport Manager: Horseriding; and Mr John de Wet, Facility Manager Coetzenburg; as well as the committee of the club.

For more information, visit <http://blogs.sun.ac.za/matiesequestrian>.

Die SA Instituut vir Siviele Ingenieurswese, 'n genoot van die Suid-Afrikaanse Akademie vir Ingenieurswese, asook 'n erelid van die SA Instituut vir Staalkonstruksie.

Hierdie erelidmaatskap, wat in 2007 aan hom toegeken is, is gedoen op grond van sy merkwaardige bydrae tot die staalbedryf.

As kollega was hy hoogs gespekteer. Hy is gekenmerk deur sy

presisie en perfeksionisme, maar ook sy toeganklikheid en menslikheid. Ten spyte van 'n oënskynlik streng uiterlike voorkoms, het kollegas gou sy sage innerlike en sin vir humor ontdek. Hy het sy werk met integriteit en ywer gedoen en met hierdie houding sy kollegas geïnspireer om sy voorbeeld te volg. Hy was sterk en ferm, en besonder lojaal.

Prof Arnold Schoonwinkel, Dekaan van die Fakulteit, het gesê: "Dunaiski was vir ons 'n wonderlike kollega. Die deeglike manier waarop hy elke taak aangepak het, was vir ons altyd 'n inspirasie en die Fakulteit het baie voordeel daaruit getrek."

Dunaiski was getroud met Irmel, en hulle het drie dogters: Elke, Anke en Wibke. Hul jongste dogter, Wibke de Villiers, is 'n dosent in die Departement Siviele Ingenieurswese.

– LIESL KOCH

US befonds oop toegang

Die eerste oop toegangsartikel is pas gepubliseer met befondsing van die US Bibliotek- en Inligtingsdiens se oop toegangs fonds, wat vroeër vanjaar gestig is.

Die fonds kan aangewend word vir die subsidiëring van oueursfoorie vir publikasie in oop toegangstydskrifte, institusionele lidmaatskap van oop toegangsuitgewers soos BioMed Central (BMC) en Public Library of Science (PLoS), en die subsidiëring van oueursfoorie vir publikasie in gewone tydskrifte waar 'n bykomende fooi vereis word om oop toegang tot 'n skrywer se gepubliseerde artikel moontlik te maak.

Die eerste gepubliseerde oop toegang-artikel, "Pharmacogenomic research in South Africa: Lessons learned and future opportunities in the rainbow nation", is in *Current Pharmacogenomics and Personalized Medicine*, volume 9 (3), September 2011: pp.191-207 gepubliseer.

Die artikel is deur prof Louise Warnich van die US se Departement Genetika en Visedekaan van die Fakulteit

AgriWetenskappe. Die artikel is beskikbaar op SUNScholar, die US se oop toegang-navorsingsbewaarplek.

Universiteit op QS-lys

Die US het vanjaar vir die eerste keer die QS World University Rankings gehaal en beklee 'n posisie onder die top 450 uit 'n totaal van sowat 2000 universiteite in die wêreld.

"Dit is 'n eerbetoon waarvan ons beskeie kennis neem, maar wat opnuut beklemtoon dat ons toekomsgerigte visie en die aanwending van ons bewese kundigheid om ons aktiewe rol en relevansie globaal uit te bou (met 'n besondere fokus op Afrika), strategies korrek is," het prof Russel Botman, US Rektor, ná dié aankondiging verlede maand gesê.

In die QS-verslag word die US beskryf as "a new entry ... that leapfrogged past the Universities of Pretoria and Kwa-Zulu-Natal ... and the third-highest ranked university in the region (Africa)".

Die Universiteitsraad het die Bestuur en al die personeel en studente van die US gelukgewens met die uitsonderlike prestasie.

Private sector partnership

SU's Faculty of Health Sciences (FHS) and Novartis recently hosted the first annual Clinical Science Workshop at the Wallenberg Centre at STIAS. This annual event brings together postgraduate students, practicing clinicians and academic staff, who are interested in the applicability of epidemiology, biostatistics, and modelling and simulation; and the role of social media in providing health-related information.

The three-day workshop is part of an innovative partnership launched between Novartis and the FHS in December 2010. Through this collaboration, Novartis offers study grants to 30 postgraduate medical students, over a period of three years, to complete a Master's Degree in Clinical Epidemiology at SU.

The FHS offers an MSc Programme in Clinical Epidemiology, with an emphasis on evidence-based medicine, which provides health professionals with the necessary skills to generate and apply reliable, up-to-date evidence in clinical practice. Clinical epidemiology improves patient care by providing scientifically valid answers to questions about diagnosis, prevention, therapy, prognosis and aetiology.

Development

SU set to be hub for advancement training

Stellenbosch University (SU) will serve as a hub for university advancement training and capacity building with a focus on the specific development needs of higher institutions in Africa.

Flowing from a three-day workshop at the Bellville Park campus from 26 to 28 September where the Advancement Academy was launched, some 30 delegates from universities as far afield as Nigeria, Ghana and the Democratic Republic of Congo exchanged views and ideas on a long-felt need for a professional support structure for the training and development of professional staff in Africa in the fields of fundraising,

alumni relations and development communications.

The keynote speakers on the first day were SU Rector Prof Russel Botman; Dr Jon Dellandrea, former Pro-Vice-Chancellor (Development and External Affairs) at the University of Oxford and Chancellor of Nipissing University; and Ms Rivi Frankle, Assistant Vice-President (Alumni and Stakeholder Relations) in the Advancement division at the University of Toronto.

On the second morning, two other international speakers, Ms Ellen

Sullivan, Director of International Advancement at Harvard University and a member of the National Board of the Council for the Advancement and Support of Education, and Mr

All African universities face the same challenges of a globalised information society, the poverty gap and sustainability.

Ahmad Shehu, Director: Advancement of Bayero University in Nigeria, discussed strategic donor relations and stewardship, as well as an

African perspective on advancement.

Botman emphasized that in 22 of the world's least developed countries – where the economic growth has been 5,7% since 2000, and only 6%

of the eligible age group enrol at universities – higher education has an important role to play in the development of Africa. Only 0,7% of the global research output comes from Africa, and African thinking is not quoted by the rest of the academic world.

All African universities face the same challenges of a globalised information society, the poverty gap and sustainability. Against this

background and amidst dwindling resources an Advancement division has become the engine room for the survival of universities to ensure that institutional goals are met, Botman said.

The other speakers at the workshop are also from SU: Prof Tobie de Coning, Chief Director: Strategic Initiatives and Human Resources; Mr Mohamed Shaikh, Senior Director: Communication and Liaison; Ms Annamia van den Heever, Director: Development; Ms Bev Witten, Director: Alumni Relations; and Mr Christoph Schmocker, who is responsible for Strategic Relations (Europe).

Dosent vereer vir onderrig



'n Senior lektor aan die US, mnr Len Steenkamp (foto) van die Departement Rekeningkunde in die Fakulteit Ekonomiese en Bestuurswetenskappe, het 'n nasionale toekenning vir onderrig van die Higher Education Learning and Teaching Association of Southern Africa (Heltasa) ontvang.

Steenkamp is een van slegs vyf akademici in hoëronderwys in Suid-Afrika wat die Nasionale Toekenning vir Uitnemendheid in Onderrig en Leer van Heltasa ontvang. Hy kry R30 000-prysgeld wat in 'n navorsingsrekening van die US inbetaal sal word.

Steenkamp sê hy doen baie navorsing oor onderrig en onderrigpraktik. "My filosofie van onderrig berus daarop dat daar wendersydse leer tussen dosent en student is. Ek leer hulle, maar ek luister ook na die studente sodat ek kan leer."

Die toekenning word op 1 Desember tydens Heltasa se jaarlikse kongres in Port Elizabeth aan Steenkamp oorhandig.



LANGASEMS: 'n Groep atlete spook dit uit in die eerste Dagbreek Maties Straatmylfees, wat vroeg in September gehou is en deel was van die reünieviering van dié koshuis wat vanjaar 90 jaar oud is. Dié fees, wat voortaan jaarliks aangebied gaan word, is gehou ter ere van die oud-Dagbreker De Villiers Lambrecht, die eerste Suid-Afrikaner wat 'n droommyl (die myl in minder as vier minute) in Suid-Afrika kon hardloop – op 13 November 1964.

Foto: Martin Viljoen

Physiologist receives award

Prof Kathy Myburgh, the only woman in the Faculty of Science with a NRF B rating, has received the Lasec Award for Excellence in Physiology Research from the Physiological Society of Southern Africa (PSSA). It was awarded to her at the recent PSSA conference, which was hosted by the University of the Western Cape.

The award honours well-established physiologists who have proven their research excellence over a period of time, who are recognised internationally, and who have made a contribution to the research endeavours of PSSA.

Myburgh says she was influenced to follow the scientific discipline of human exercise physiology after she represented South Africa internationally as an artistic gymnast for seven years in the late 1970s.

As Director of the Skeletal Muscle Biology Research Group in the Department of Physiological Sciences,

Myburgh and her postgraduate students study the basic mechanisms of muscle rejuvenation and muscle stem cell-like satellite cells.

This is done to understand how muscles work, and how, through relevant therapies, injured muscles can be healed.

"Successfully setting up world-class laboratories in a setting where no human biology research was done before, and then establishing a research culture in my group that attracts not only top South African postgraduate students but also excellent international postdoctoral fellows, definitely count as two of my career highlights," this Fellow of the American College of Sports Medicine says.

Myburgh, who served as PSSA president for six years, serves on three editorial boards of international scientific journals, and is a former



Prof Kathy Myburgh with her award.

chair of the SU Department of Physiological Sciences.

- Also at the PSSA conference, two students from the Department of Physiological Sciences, Bali Sishi and Rudo Mapanga, received honourable mentions in the Wyndham student competition.

– ENGELA DUVENAGE

SOL bied eersdaags onderrigakademie aan

Die Sentrum vir Onderrig en Leer (SOL) bied op 25 en 26 Oktober die jaarlikse Lente Onderrigakademie aan. 'n Reeks werkwinkels oor professionele onderrig word in parallelle sessies oor die twee dae aangebied. Die werkwinkels duur twee uur tot 'n volle dag en word op die Stellenbosch-kampus gehou.

Die 2011 Lente Onderrigakademie is die grootste nog, met 15 werkwinkels. Onderwerpe sluit in: navorsing oor onderrig, die ontginning van studentediversiteit, suksesvolle groepswerk in groot en klein klasse, hoe om sin te maak van studenteterugvoer, en die ontwerp van onderrigmateriaal vir T-opsieklasses. Spesifieke aandag word aan assessorering gegee, met werkwinkels oor buigsame assessorering en webstudies (toekomsmoontlikhede vir e-assessorering), die gebruik van assessorering om studenteleer te rig,

"clickers" en ander klaskamer-assessoreringstegnieke, beplanning vir Vroeë Assessorering 2012, en assessorering binne diensleer met die klem op refleksie en portefeuilles.

Vir die eerste keer bied die Lente Onderrigakademie vanjaar 'n stroom werkwinkels wat deur US-dosente aangebied word. Prof David Holgate (Wiskunde), dr Steve Walsh (Interne Geneeskunde) en me Elmarie Costandius (Visuele Kunste) bied werkwinkels aan oor onderrig met handrekenaars ("tablets"), die gebruik van konsepkaarte vir leer, en kritiese burgerskap en selfrefleksie.

Die program, inskrywingsvorm en opsommings van die werkwinkels is beskikbaar op die Lente Onderrigakademie-webblad. Vir meer inligting kontak dr Karin Cattell by kcattell@sun.ac.za of (021) 808 3074.

Intreeredes

Profs praat oor onderrig, omgewing en gesondheid

Omgewingsopvoeding, verbeterde opleiding vir regstudente en die voorkoming van hartkale en suikersiekte is in onlangse professorale intreeredes aan die US onder die soeklig geplaas.

Proff Chris Reddy (Kurrikulum-studies) van die Fakulteit Opvoedkunde, Geo Quinot (Publiekreg) van die Fakulteit Regsgeleerdheid en Faadiel Essop (Fisiologiese Wetenskappe) het op onderskeidelik 13, 19 en 22 September in die Jannaschsaal van die Konservatorium hul intreeredes gelewer.

Prof Chris Reddy

Reddy het in sy intreerede die klem laat val op omgewingsopvoeding en gesê dit kan help om sommige van die huidige ekologiese probleme op te los. Hy meen omgewingsopvoeding kan sosiale, ekonomiese, politieke en biofisiese toestande verbeter en 'n ekologies-volhoubare gemeenskap skep.

Hoewel omgewingsopvoeding in amptelike leerplanne ingesluit is, bly die implementering daarvan 'n uitdaging, het Reddy gesê. "Baie onderwysers beskik nie oor die vermoë om omgewingsopvoeding in die leerplan te implementeer nie, omdat dit in hul eie opleiding van verdere studie ontbreek."

Volgens Reddy moet onderwysers die geleentheid tot verdere opleiding gebied word, en het verwys na die US se Omgewingsopvoedingsprogram (OOPUS), wat omgewingsopvoeding en die professionele ontwikkeling van onderwysers bevorder.

Prof Geo Quinot

Quinot het in sy intreerede benadruk dat regstudente in Suid-Afrika opgelei moet

word om sosiale transformasie te dryf en vernuwend te dink ingevolge die grondwet.

Hy het gesê transformerende regopleiding moet studente aanmoedig om kritisiteit te wees en heersende standpunte uit te daag. "Die manier waarop regstudente opgelei word, sal bepalend wees vir hoe die volgende geslag dink oor die reg en sy rol in hierdie land."

Volgens hom is dit belangrik vir regstudente om kennis te hê van die ekonomie, filosofie, politieke wetenskap, sosiologie, sielkunde en publieke administrasie ten einde aspekte soos moraliteit, beleid en selfs politiek – as deel van die ontleding van die reg – kritisiteit te benader.

Prof Faadiel Essop

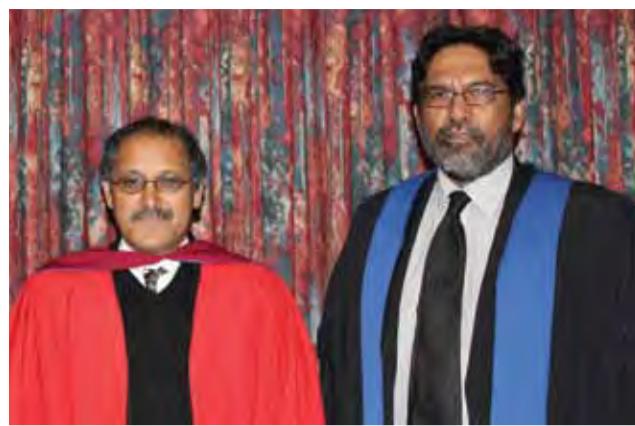
Essop het gepraat oor verskeie risikofaktore – oortollige maagvet, verhoogde bloeddruk, laevlakte van goeie cholesterol en verhoogdevlakte van suiker en vet in die bloedstroom – wat help bepaal of 'n persoon in die toekoms aan suikersiekte en hartkale sal ly. Hierdie faktore staan as die metaboliese sindroom bekend.

Hy het aangevoer dat te veel vetsuur en suiker in die bloed die hart kan beschadig deurdat die selle óf sterf óf nie genoeg energie produseer vir optimale funksionering van die hart nie. Dit belemmer ook insulien se vermoë om suiker in die bloed te verminder en só diabetes te voorkom.

Essop het gesê mense moet reg eet, gereeld oefening, genoeg slaap en stres hanteer om hartkale en suikersiekte te voorkom.

Hy het genoem sy bevindinge oor die afgelope paar jaar maak dit moontlik om nuwe behandelingsmetodes vir dié siektes te ontwikkel.

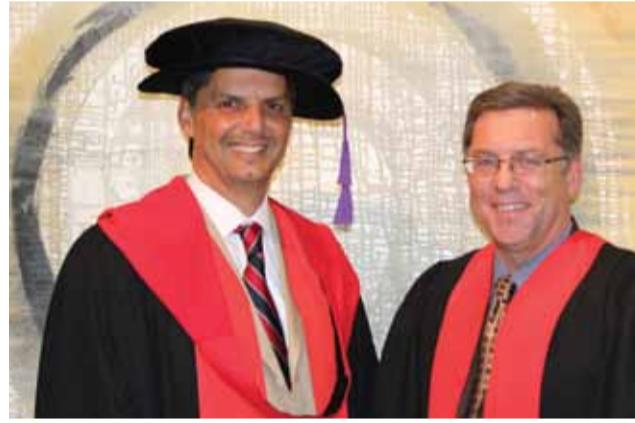
– ALEC BASSON



Prof Chris Reddy (Kurrikulumstudies) en die dekaan van die Fakulteit Opvoedkunde, prof Yusef Waghid (regs).



Prof Geo Quinot (Publiekreg) en Gerhard Lubbe (dekaan) van die Fakulteit Regsgeleerdheid.



Prof Faadiel Essop (Fisiologiese Wetenskappe) en prof Eugene Cloete, dekaan van die Fakulteit Natuurwetenskappe.

Research ethics discussed

Nineteen delegates from 11 African countries, representing the sub-Saharan Research Ethics Network (SAREN), recently attended a workshop hosted by SU aimed at writing an African-specific textbook on research ethics for members of the Network. The SAREN project is funded by the European and Developing Countries Clinical Trials Partnership (EDCTP).

Delegates came from Zimbabwe, Botswana, Ghana, Kenya, Nigeria, Cameroon, Egypt, Ethiopia, South Africa, Tanzania, and Liberia. The principal project leader is Prof Mariana Kruger, executive head of the Department of Paediatrics at the Faculty of Health Sciences and co-director of the South African Research Ethics Training Initiative (SARETI), while the co-principal project leader is Dr Lyn Horn, Research Integrity officer of SU, as well as a faculty member of the International Research Ethics Network of Southern Africa (IRENSA).

The content of the workshop will form the basis for the writing of the intended African Research Ethics Committee (REC) member's handbook. A number of the delegates will be authors of the different chapters in this planned handbook.

Several important available resources were discussed. One of these is the development of the Mapping African Research Ethics Capacity (MARC) website, which provides information about RECs in the different African countries.

An ethics review network for discussion purposes is also planned. It is hoped that the textbook will be written in the next 18 months and published online as a free document for all REC members in Africa.

– MANDI BARNARD

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VERBLYF / ACCOMMODATION

Verblyf Stellenbosch: Selfsorg-akkommodasie in Jonkershoekweg. Maks. 3 persone, R130-00 p.p.dag. Heerlik, gesellig, privaat. www.121jonkershoekroad.co.za. Kontak 021 883 3104, rdk@sun.ac.za

VERBLYF: Egaal soek huis / woonstel om op te pas vanaf 1 Januarie 2012 tot 20 Januarie 2012. Skakel 021-808 3461 / 082 7686 037 - Celia Joubert

'n Postdoktorale navorsingsgenoot (Fakulteit Teologie) en sy gesin benodig huisvesting van Januarie 2012 af – 'n dorpshuis of twee-slaapkamer-woonstel sal geskik wees (R5 000 pm maks). Tydperk is onderhandelbaar.

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by joining Maties Athletics on Monday and Tuesday evenings from 17:15 at the cricket fields and Wednesday evenings from 17:15 at Coetzenburg Stadium, for some jogging or walking and loads of fun!

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HISTOLOGY LABORATORY

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Faculty of Health Sciences
Department of Biomedical Sciences
Anatomy & Histology
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The Histology laboratory of the Department of Biomedical Sciences, division Anatomy and Histology has a comprehensive service of tissue analysis including routine histological processes (paraffin, frozen), and many special staining (including ICC, IHC) for histological or pathological studies. Digital image acquisition & analysis of high quality are available on modern stereo & compound microscope systems and the laser micro dissection microscope can rapidly and accurately isolate single cells or groups of cells from a broad range of sample types by using an inverted fluorescence microscope, solid-state UV laser and unique patented isolation technologies.

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Staining (special) & mounting	R 40.00 /slide
*Immunostaining (own antibodies)	R 65.00 /slide

Full processing to one H&E slide is R55.00 per slide.

Frozen Sections	R 60.00 /slide
H&E stain	R 45.00 /slide
Unstained slide	
Special Services	
Serial sections (ribbons)	R 25.00 /slide
*Membrane slide prep	R 210.00/R60.00

Microscopy/Morphometry:

*Laser dissection system:	R 160.00 /hour
Fluorescence microscopy:	R 50.00 /hour
Image analyses:	R 50.00 /hour

*dependant on reagents/consumables use

Contact: Reggie Williams
Tel: 021-938-9425 / 021-938-9397
E-mail: rwilliams@sun.ac.za

Art exhibitions

Dietrich as artist and curator

Two exhibitions in which Prof Keith Dietrich, Chair of SU's Department of Visual Arts, is involved are currently on show at the University's Sasol Art Museum in Ryneveld Street.

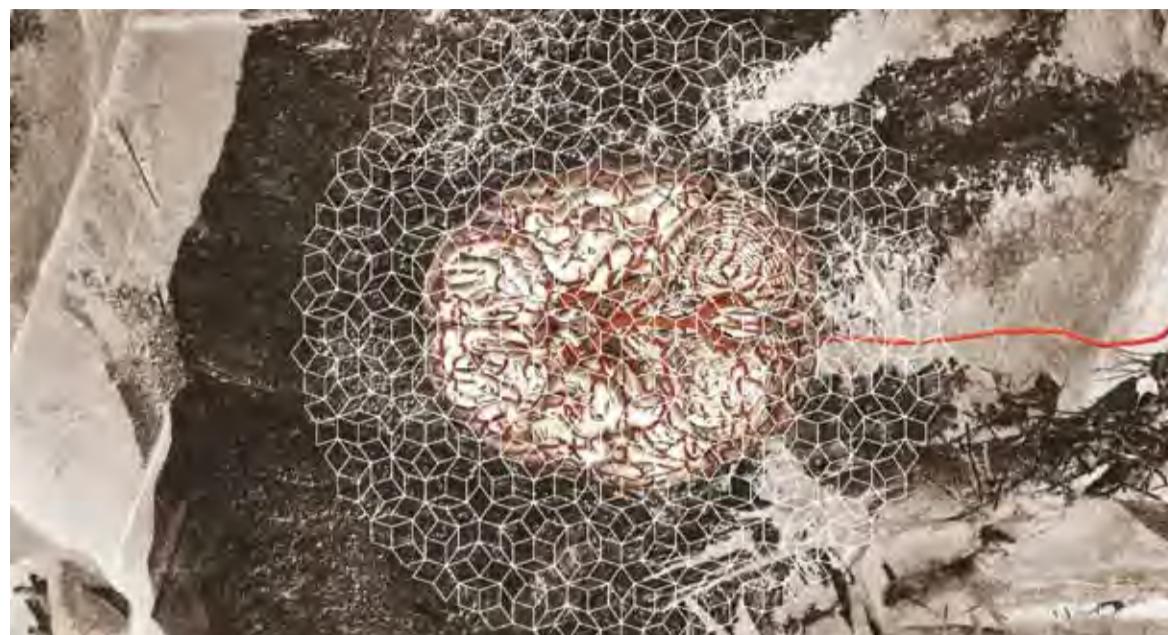
In Many Rivers to Cross | Conflict Zones, Boundaries and Shared Waters works by Dietrich himself can be seen, while in *Handbound: A collection of illustrated bookworks* he acts as curator. Both exhibitions run until 29 October.

On Tuesday 4 October, Dietrich also presented his inaugural lecture, titled *Intersections, boundaries and passages: Transgressing the codex*, in the Sasol Art Museum.

Many Rivers to Cross | Conflict Zones, Boundaries and Shared Waters is an artist's book by Dietrich comprising four volumes that focus on three major river courses in South Africa, namely the Gariep, Great Fish and Vaal rivers.

This book is informed by the rich historical and archeological arena in which successive power struggles played themselves out across these rivers – by the conflicts of diverse human populations that inhabited the land around these rivers and by the complex relationships between colonial contact and terrain.

These three rivers also constitute important water courses that are linked in a web of shared waters or inter-basin transfer systems that play a significant role in sustaining water for industrial, agricultural and domestic use, serving as the lifelines for most of the country's population.



The Gariep River by Prof Keith Dietrich

With the increasing demands placed on their waters, and the toxic effluents being drained into them, these three rivers are at risk.

Considering the conflict that has taken place along and across these rivers, Dietrich uses them as metaphors for the pain and suffering that South Africa has undergone.

At the same time they also represent the importance of shared water for the future hope and survival of our country.

The images in the book map



Prof Keith Dietrich

the body over the land. Suffering and hope are depicted as patterns and centres of energy superimposed over riverbeds, while bodily organs and circulatory systems mirror these river catchments as webs and folds of life.

Handbound: A collection of illustrated bookworks is a group exhibition curated by Dietrich and Ulrich Wolff on behalf of the Centre for Comic, Illustrative and Book Arts at SU.

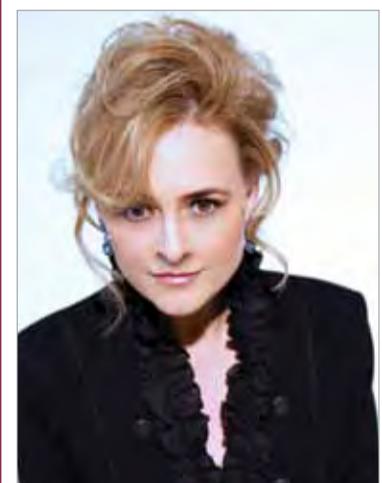
The exhibition showcases a collection of handcrafted books that have

been illustrated, designed, printed and bound by postgraduate illustration students from the Department of Visual Arts.

The books on this exhibition range from picture and children's books to more conceptually based artists' books. These bookworks blur the boundaries between the conventional world of books and the world of visual arts.

Here images and texts merge and enrich each other, or interact and clash with one another, leading to a range of new visual possibilities that challenge and celebrate both the conceptual framework in which book art functions, as well as the physical tactility of the books.

Breedt sings in Endlersaal



Michelle Breedt (foto), internasionale mezzosopraan en buitegewone musiekprofessor aan die US, kom in November na Suid-Afrika vir 'n landwee toer om haar nuwe album bekend te stel.

Breedt het in Mei 'n solo-album getiteld *Shakespeare Inspired*, bestaande uit Engelse kunsliedere, uitgereik.

Hoofsaaklik toonsettings van Shakespeare-tekste, asook liedere wat handel oor Shakespeare en die tyd waarin hy geleef het, is op die album vervat. Sy sing komponiste soos Benjamin Britten, Edward Elgar en Ralph Vaughan Williams se toonsettings.

Prof Nina Schumann, US klavierdosent, begelei Breedt.

Die album het alreeds groot lof in Europa ingege.

Breedt en Schumann lewer op 6 November 'n uitvoering van dié liedere in die Endlersaal. Kaartjies is by Computicket beskikbaar.

Prins in internasionale kompetisie

Die talentvolle pianis Megan Geoffrey Prins, 'n student van prof Nina Schumann en haar man, Luis Magalhães, van die US Musiekdepartement, neem in Januarie deel aan die Unisa- Internasionale Klavierkompetisie in Pretoria.

Prins het in Julie die tweede plek in die Unisa- Nasionale



Klavierkompetisie gewen, wat hom nou die geleentheid bied om mee te ding in die Unisa- Internasionale Klavierkompetisie.

Die Bloemfonteiner Jan Hugo het die eerste plek verower, met Olga Rademan van die Universiteit van Kaapstad in die derde plek.

Die afgelope Saterdag, 8 Oktober, het Prins ook 'n uitvoering in die Endlersaal gelewer as deel van die Konservatorium se reeks "Rising Stars"-konserte.

Bewenens voorbereidings vir sy BMus-eindeksamen, is hy nou ook drukbesig om te oefen vir die komende internasionale kompetisie, wat drie weke lank duur en waaraan 30 jong pianiste van regoor die wêreld deelneem.

Prins sê vir elke ronde sal hy 'n

program van 40 minute lank moet lewer, en die druk is groot, "want elke ronde is soos 'n eindronde".

Prins beoog ook om moontlik volgende jaar in Europa verder te studeer.

Die 21-jarige pianis is in Riversdal gebore en het al sedert 1997 verskeie toekennings en trofeeërs by kompetisies gewen.

Hy het onder meer pryse gewen by die Riversdal Eisteddfodd, die Stellenbosse Kunstfees, die Musicon-klavierkompetisie in Bloemfontein en die Johann Vos-klavierkompetisie. In 2001 was hy 'n finalist in die Sanlam- Nasionale Musiekkompetisie, waar hy die prys vir mees belowende deelnemer jonger as 10 jaar oud ontvang het.

Sedertdien tree hy gereeld op saam met Suid-Afrikaanse orkeste, waaronder die Kaapse Filharmoniese Orkes, die Kwa-Zulu Natalse Filharmonie, die Johannesburgse Filharmonie, die US se Simfonieorkes (USSO), asook feesorkestes.

Onder sy prestasies tel wenner van die Nasionale Kunstettrust-musiekkompetisie in 2007, medewenner van die Lionel Bowman-kompetisie in 2008, wenner in die klavierkategorie van die Nasionale Kunstekaap Kompetisie in 2007 en 2008, en wenner van die Slurpie Kanna op die 2010 KKNK vir beste opkomende kunstenaar vir sy vertolking van Rachmaninoff se Klavierkonsert no. 2.

Book explores climate change

When there is scientific evidence that the ice cap of Marion Island has already melted by 60% in the past 50 years, and the surrounding oceans became warmer by some 1,5 degrees Celsius over the past 40 years, who can still deny that climate change should be taken very seriously by scientists and policy-makers alike?

Observations on Environmental Change in South Africa looks at how environmental changes are progressively affecting the future of South Africans through their combined impacts on human livelihood, security and prosperity.

This book was launched in Stellenbosch on 22 August, and combines knowledge and interpretation of environmental change at an unprecedented scale. The environmental change wisdoms captured therein present serious challenges for South African Business, the South African government, the environmental science community, and all citizens for generations to come.

Observations on Environmental Change in South Africa is a richly illustrated and multi-



disciplinary publication that gives a picture of environmental change and describes the principal problems and the main drivers of environmental changes, how the environment is responding, and how these problems can be solved.

More than a hundred authors from 32 local and eight international organisations joined SAEON in bringing this 300-page book to publication. The project took more than three years to complete. Although rich in scientific content, the book is written in an easy-to-read style.

Observations on Environmental Change in South Africa is published by SUN MeDIA Stellenbosch. The book is also available as a free e-book (downloadable in PDF format) at www.africansunmedia.co.za.

Prof Monique Zaahl

Ons gene vertel veel meer

Prof Monique Zaahl van die Departement Genetika in die Fakulteit Natuurwetenskappe is onlangs aangewys as een van die top 100 vroue in leierskap in Suid-Afrika deur die weekblad *Mail & Guardian*. KAMPUSNUUS het haar gepols oor haar navorsing, wat haar nie net al pryse besorg het nie, maar haar ook een van die voorste navorsers in Suid-Afrika maak.



In u loopbaan het u al 'n hele aantal toe-kennings ontvang, selfs die Nasionale Orde van Mapungubwe van die president. Wat maak hierdie jongste toekenning van die *Mail & Guardian* anders of spesial?

Dit is 'n eer om aangewys te word deur die *Mail & Guardian* as een van die top 100 vroue in leierskap in Suid-Afrika, asook om erken te word as 'n leier in my veld.

U is professor in genetika en doen navorsing oor ysteroorlading. Vertel ons meer oor die tipe navorsing en die impak daarvan.

Yster is 'n belangrike molekuul, aangesien dit betrokke is in verskeie metabolismiese paaie. Die liggaam het geen meganisme om van yster ontslae te raak nie, en dit moet dus goed gereguleer word. Indien dit nie gereguleer word nie, het die persoon 'n ysteroorlading of tekort aan yster – wat sleg is vir die liggaam. Die gevare van te veel yster is dat dit jou selle begin beskadig weens verskeie chemiese

reaksies in die liggaam. Yster word ook opgehoop in jou organe en kan tot simptome soos diabetes, hartsiekte en ander lei. Die regulering van yster hou verband met die "aan-en afskakel" van gene in die ystermetabolisme-weg. Ons ondersoek gene en geenmutasies om sodoende individue met die geneigheid om ysteroorlading of 'n yster tekort te ontwikkel, te kan identifiseer voordat enige simptome ontwikkel.

Waarom interesseer hierdie onderwerp u so?

Dit is 'n genetiese siekte waarvoor ons kan toets nog voordat jy enige simptome ontwikkel het, dus kan daardie simptome voorkom word. Indien iemand reeds hartsiekte het wat deur ysteroorlading veroorsaak is (omdat ysteroorlading die selle in die organe beskadig), kan dit nie omgekeer of die hartsiekte genees word nie. Maar indien ysteroorlading voor die ontwikkeling van hartsiekte gedetecteer word, kan dit wel voorkom word.

U bied ook gereeld praatjies aan oor genetiese siektes, soos onlangs vir Welwees. Hoe belangrik is dit vir ons as gewone mense om basiese kennis hieroor te hê?

Soos hulle sê: "Kennis is mag". Dis belangrik om mense in te lig om sodoende ingeligte besluite te neem oor hul gesondheid en welstand. Dis ook belangrik om te bese dat genetika 'n "family affair" is, aangesien familielede genetiese informasie deel.

Genetika maak alreeds 'n groot impak op ons wêreld. Wat dink u sal hierdie impak in die toekoms wees?

Genetika ontwikkel teen 'n geweldige tempo. Weens tegnologiese ontwikkeling en die voltooiing van die menslike genoom-projek is daar soveel meer vrae wat gevra word en soveel meer om te ontket. Francis Collins het dít te sê gehad oor die voltooiing van die menslike genoomprojek: "Many primary-care providers will begin to practise genetic medicine." (*Nature*, April 2010)

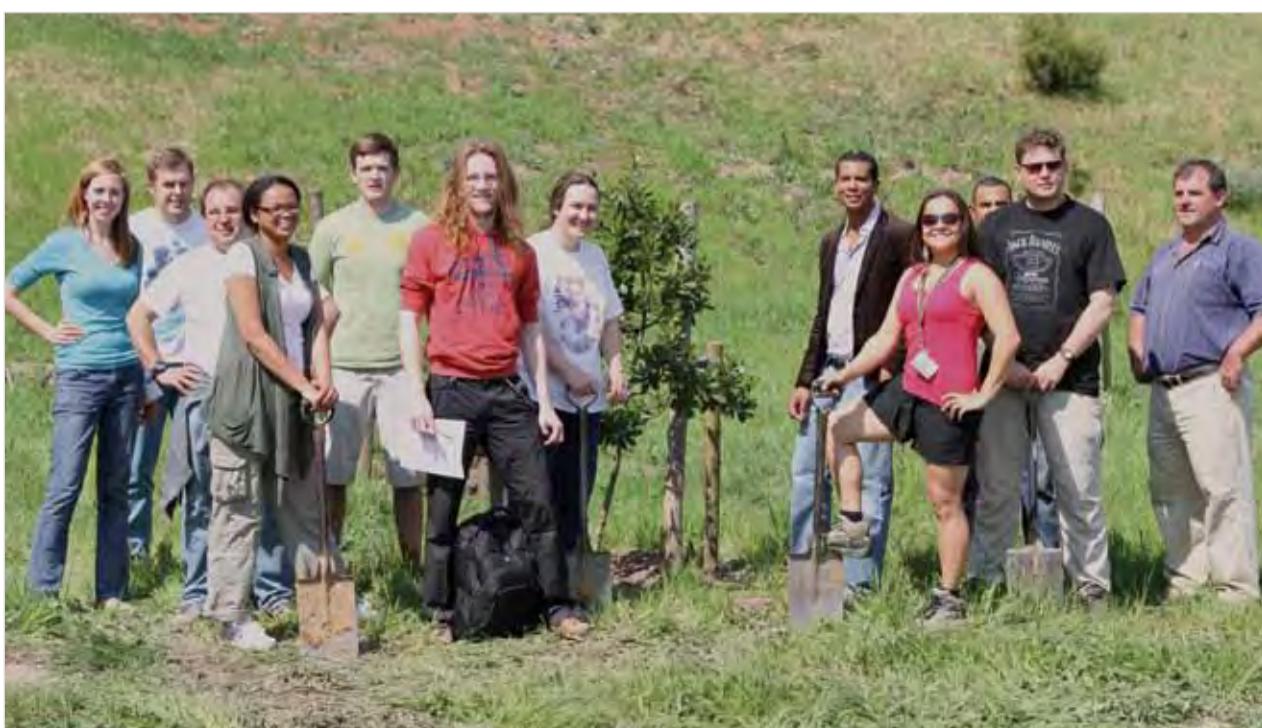


Driehonderd slim Evas in Graad 11 het die negende jaarlikse Vroue in Ingenieurswese-middag op 7 September by die Fakulteit Ingenieurswese bygewoon. Die dogters van skole in die Skiereiland en Boland is genooi op grond van hul goeie prestasie in Wiskunde en Fisiese Wetenskappe. Vanjaar se sprekers het almal uit fakulteitsgeledere gekom. Drie dosente, me Wibke de Villiers (Siviele Ingenieurswese), dr Annie Bekker (Meganiese en Megatroniese Ingenieurswese) en me Liezl van Dyk (Bedryfsingenieurswese), asook 'n tweedejaar-ingenieurstudent, Tshepiso Moloko, het die meisies aangemoedig om ingenieurswese as beroep te oorweeg. Hier gesels De Villiers (regs) en Shamin O. Nassar (middel), 'n nagraadse student, saam met van die meisies na afloop van die aanbiedings.



Die nuwe Anton Mostert-leerstoel in Intellekturele Eiendomsreg is op Donderdag 1 September tydens die Internasionale Konferensie oor Intellekturele Eiendomsreg by die US bekend gestel. Prof Owen Dean is die eerste bekleer van dié leerstoel, wat tot stand gekom het danksy 'n skenking deur dr Johann Rupert, kanselier van die Universiteit, in sy hoedanigheid as uitvoerende voorsitter en hoof-uitvoerende beampie van Richemont. Die leerstoel het ten doel om nuwe kennis te skep wat tot voordeel van die samelewings beskikbaar gestel kan word. Hier is Proff Gerhard Lubbe, dekan van die Regsfakulteit; Arnold van Zyl, Viserektor: Navorsing; Owen Dean, en dr Frederick Mostert, seun van wyle regter Anton Mostert.

Foto: Stefan Els



To celebrate Arbor Week in September, SU's Postdoctoral Society planted 22 indigenous trees. A total of 14 trees were donated by individuals who are either postdoctoral researchers or who acted on the invitation from the Postdoctoral Society to the wider university community to participate. A further eight trees were donated by the Community of Mandela Rhodes Scholars of SU. All the trees were planted on a site chosen and managed by Mr John de Wet of the Department of Forest and Wood Science and Facility Management, and will later be marked with commemorative plaques with an inscription chosen by each donor.

Photo: Justin Alberts

Die volgende uitgawe van Kampusnuus verskyn op 9 November 2011

Redakteur: Wayne Muller

Bladontwerp: Heloise Davis

Drukwerk: SUN MeDIA Stellenbosch

Advertensies: Conita Henry, tel: 021 808 4632,

e-pos: chenry@sun.ac.za

Redaksionele bydraes aan: Die Redakteur,

Admin B-gebou, tel.: 021 808 2927,

faks: 021 808 3800,

e-pos: kampusnuus@sun.ac.za of wmueller@sun.ac.za



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