

CENTRE FOR APPLIED ETHICS

ANNUAL REPORT 2002

1. MANAGEMENT COMMITTEE

The Management Committee for 2002 has been constituted as follows:

Prof. CJ Groenewald (representative of the Departments of Psychology, Sociology, Geography and Environmental Studies, and Social Work, *Chairperson*), Proff. IJ van der Merwe (Acting Dean; replaced by Prof. HJ Kotzé from 2003), AA van Niekerk (Director of the Centre and Head of the Unit for Bioethics), WL van der Merwe (Chairperson: Dept of Philosophy), J Kinghorn (representative of the Centre for Contextual Hermeneutics), HJ Kotzé (representative of the Centre for International and Comparative Politics; replaced by Prof. A Gouws from 2003), JP Hattingh (Head: Unit for Environmental Ethics), S van der Berg (representative of the Faculty of Economic and Management Sciences) and W Pienaar (Dept of Psychiatry, representative of the Faculty of Medicine). (From 2003 Dr K Moodley, Head of the Tygerberg Division of the Unit for Bioethics, will also be a member of the Management Committee.)

2. GENERAL ACTIVITIES OF THE CENTRE

2.1 Attendance of and papers delivered at international and national scientific conferences

(In this section we only report on activities that do not fall strictly under one of the Units. See also the reports of the Units.)

2.1.1 Papers at national scientific congresses and other presentations

1. Van Niekerk, AA. *Can more business ethics teaching halt corruption in companies?* National Congress of the Institute for International Research, Johannesburg, 25 June 2002. This paper was adapted for publication and published in an accredited scientific journal, the *SA Journal of Philosophy**, 22(2), 2003.

2. Van Niekerk, AA. *The role and relevance of corporate ethics*. National Congress of Excellence International, Johannesburg, 23 October 2002.
3. Van Niekerk, AA. *Verantwoordbaarheid in maatskaplike werk: 'n kritiese konseptuele analise*. Annual Congress of Badisa (the joint welfare organisation of the DR Church and the Uniting Reformed Church in SA), Bellville, 19 September 2002. This paper was adapted for publication and published in an accredited scientific journal, *Maatskaplike Werk/Social Work*, in 2002. See publications under 2.1.2. [Accountability in social work: a critical conceptual analysis.]

2.1.2 Publications: articles in scientific journals

(Only publications that do not fall under Units; cf. also reports of Units for other publications. Accredited scientific journals are indicated with an asterisk [].)*

1. Govier, T & Verwoerd, WJ. Forgiveness: the victim's prerogative. *The South African Journal of Philosophy**, 21(2), 2002: 97-111.
2. Govier, T & Verwoerd, WJ. Trust and the problem of national reconciliation. *Philosophy of the Social Sciences**, 32(2), 2002: 178-205.
3. Govier, T & Verwoerd, WJ. The promise and pitfalls of apology. *Journal of Social Philosophy*, 33(1), 2002: 67-82.
4. Roodt, V. The loss of the human: Nietzsche and Arendt on the predicament of Modernity. *Ethical Perspectives*, 9(1), 2002: 31-47.
5. Van Niekerk, AA. Verantwoordbaarheid en maatskaplike sorg: 'n konseptuele analise. *Maatskaplike Werk/Social Work**, 38(4), 2002: 395-403 [Accountability and social care: a conceptual analysis].
6. Verwoerd, WJ. On our moral responsibility for past violations. *AlterNation**, 8(1), 2002: 219-242.

3. OTHER GENERAL ACTIVITIES

- 3.1 The Director was invited on occasion to attend, as representative of the Centre, meetings of a group of business people and academics with Pres. Thabo Mbeki. A wide range of topical issues was discussed on these occasions, and views were expressed frankly. In 2002 such a meeting was attended on 27 February.
- 3.2 The website of the Centre has been thoroughly revised and updated. The address is <http://www.sun.ac.za/philosophy/cae>.
- 3.3 The Centre continues to take responsibility for the presentation of the MPhil (Applied Ethics) Programme. We report later on the research work of the graduands in this programme. It was decided in the course of 2002 not to have a first-year intake in this programme in 2003, in order to be able to devote more attention to students who still have difficulty in completing the research component of the programme, and thereby attempt to improve the throughput.

The next first-year intake will be in 2004. The second-year specialisation component of the programme will, however, be presented in 2003.

- 3.4 Members of the Centre were involved in a variety of activities relating to the field of applied ethics, often in response to requests from the broader public. A number of radio interviews were conducted with the Director and other members of the Centre, for example.
- 3.5 The Centre is intensively involved in the activities of the Ethics Institute of South Africa (EthicSA). This is a non-governmental organisation that has been established in Pretoria with the aim of national facilitation and coordination of activities in the field of applied ethics. The Director is a member of the board of directors of EthicSA, and is in that capacity closely involved in the planning and evaluation of EthicSA's activities.
- 3.6 The third prestige lecture of the Centre for Applied Ethics took place on 28 August 2002 in the auditorium of the JS Gericke Library. It was delivered by a visitor to the Centre and former student of the US, Prof. Jan Beckman of Hagen University in Germany – one of Germany's best-known bioethicists. His theme was "Genetic Testing and Human Autonomy". The paper has been adapted for publication and will be published in 2003 in an accredited scientific journal, with the Centre as affiliation (it has already been accepted for publication). As a result of this interaction research cooperation with Prof. Beckman developed, which led to an invitation to Prof. Van Niekerk to visit Prof. Beckman's institution in 2002, as well as to write an article on the moral problems regarding mother-to-child transmission of HIV/AIDS for the international scientific journal *Jahrbuch für Wissenschaft und Ethik* in Germany in 2003. (Owing to particular circumstances, the visit could not yet take place.)
- 3.7 One of the most important developments in the history of the Centre has been the establishment of the Tygerberg Division of the Unit for Bioethics in the course of 2002. Dr Keymanthri Moodley was appointed head of that Division and started working with great zeal. The activities of the Tygerberg Division are dealt with later in this report. The arrangement is that the Stellenbosch Division of the Unit continues with its current research, (postgraduate) teaching and service programme, while the Tygerberg Division accepts responsibility for the teaching of medical ethics to undergraduate students in the Faculty of Health Sciences as well as research into medical research ethics in particular and the presentation of consulting services and service courses on research ethics. The infrastructure for the Tygerberg Division was not yet satisfactory in 2002, but all indications are that the situation will improve in 2003; the Faculty of Health Sciences is strongly committed to the success of this Division. Dr Moodley and Prof. Pienaar deserve special recognition for their exceptional initiatives in this regard. The establishment of the new Division illustrates that such interfaculty cooperation without an unnecessary proliferation of structures is definitely possible, and can work well.

4. COMPLETED POSTGRADUATE STUDIES/RESEARCH

The following research projects, in the form of MA and MPhil theses and a doctoral dissertation, have been completed. These projects fall under the work of the Centre, but not under one of the existing Units.

Master's projects completed

1. Hoch, J. *Virtues versus the Enlightenment project: a critical appraisal of Alasdair MacIntyre's reclaiming of the Aristotelian tradition in moral theory*. MA *cum laude*, 102 pp. (March 2002) Supervisor: Prof. AA van Niekerk.
2. Moore, W. *Die ateïstiese oplossing vir die probleem van die kwaad*. MA *cum laude*, 153 pp. (March 2002) Supervisor: Prof. AA van Niekerk. [The atheistic solution to the problem of evil.]
3. Smit, JP. *The truth about value and the value of truth*. MA, 240 pp. (December 2002) A high *cum laude* mark was recommended by all the examiners, but the stronger recommendation was that the work was of such exceptional quality that it should be upgraded to a DPhil study. The Faculty Board and Senate concurred. Supervisor: Prof. AA van Niekerk.

Doctoral project completed

Waghid, Y. *Community and democracy in South Africa: liberal versus communitarian perspectives*. DPhil, 248 pp. (December 2002) Promotor: Prof. AA van Niekerk.

UNIT FOR BIOETHICS: STELLENBOSCH DIVISION

See attached report (p. 5)

UNIT FOR BIOETHICS: TYGERBERG DIVISION

See attached report (p. 11)

UNIT FOR ENVIRONMENTAL ETHICS

See attached report (p. 16)

FINANCES

The financial statements of the Centre for 2002 have been approved by the Management Committee and are recommended to the Faculty Committee and Board.

Prof. CJ Groenewald
Chairperson: Management Committee

Prof. AA van Niekerk
Director

15 August 2003

UNIT FOR BIOETHICS: STELLENBOSCH DIVISION

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1. RESEARCH

1.1 Completed and current research projects

- 1.1.1** *Pyn in fenomenologiese perspektief* [Pain in phenomenological perspective] (A Olivier and AA van Niekerk). This project has now been completed; various research outputs were produced and are still being published, as can be seen in the next section. Dr Olivier was appointed as a postdoctoral research associate of Prof. Van Niekerk for the purposes of this project. His period of employment ended on 30 June 2002, after he had produced work of excellent quality. In addition to the articles published in 2002, indicated under 1.2.3 below, a further three articles by Olivier that resulted from this project have already been accepted for publication (in 2003) in highly respected international scientific journals, namely *Philosophical Studies*, *Phenomenologische Forschungen/ Phenomenological Studies* and *Nietzsche Studien/Nietzsche Studies*. We shall report on this in more detail next year.
- 1.1.2** *Etiese probleme rondom MIV/VIGS in Afrika* [Ethical problems relating to HIV/AIDS in Africa] (AA van Niekerk and LM Kopelman [East Carolina University, USA]). This project was launched in 2000 as a sequel to Prof. Kopelman's visit to the Unit as Prof. Van Niekerk's research associate in 1999. In a first phase five other internationally known academics were identified and invited to participate, namely Proff. S Benatar (UCT), U Schüklenk (Wits), R Ashcroft (Imperial College, University of London), G Tangwa (University of Yaounde, Cameroon) and Dr K Moodley (Faculty of Health Sciences, US). Seven articles were written, thoroughly evaluated, and included in a special edition of the internationally accredited *Journal of Medicine and Philosophy*, vol 27, no 2 that appeared in April 2002 with Proff. Kopelman and Van Niekerk as guest editors. The project on the ethical problems relating to AIDS in Africa is still continuing – cf. other publications and presentations on this topic below. One aspect of the project is a doctoral study *Principlism and AIDS: a study in applied ethics*, by Ms M Tlhapane with Prof. Van Niekerk as promotor, which is progressing well.
- 1.1.3** *Etiese probleme rondom nuwere ontwikkelinge in reprodktiewe tegnologie* [Ethical problems about newer developments in reproductive technology] (AA van Niekerk – ongoing; cf. publications below).
- 1.1.4** *Etiese probleme rondom chirurgie* [Ethical problems relating to surgery] (AA van Niekerk – ongoing; cf. publications below).
- 1.1.5** *Moral responsibility and the problem of global drug resistance* (D Knapp van Bogaert and AA van Niekerk). This doctoral project should be completed by the end of 2003.

- 1.1.6** *Ethical perspectives on physician-assisted suicide (PAS)* (M Ngquba and AA van Niekerk). Work on this project is progressing well.
- 1.1.7** *Patient rights in South Africa's public health system: moral-critical perspectives* (K Nevhutalu [EthicSA], AA van Niekerk and C Payze [Unisa]). This study is progressing very well.
- 1.1.8** *Medical research on human subjects in South Africa: a critical assessment of the work of research ethics committees* (K Moodley and AA van Niekerk).
- 1.1.9** *Altruism and self-interest in medical practice: ethical perspectives on the South African situation* (MP Mahlati, AA van Niekerk and J Mouton).
- 1.1.10** *The reliability of AIDS statistics in Africa: moral perspectives* (AA van Niekerk, A Whiteside [UN], T Barnett [University of East Anglia] and G George [UN]). A publication on this topic has been accepted by an international scientific journal. More on this next year after it has been published.

1.2 Research outputs

1.2.1 Papers delivered at international scientific congresses

1. Van Niekerk, AA. *Sexuality, power and women's health in Africa's HIV/AIDS pandemic*. VI World Congress of Bioethics, Brasilia, Brazil, 28 October – 3 November 2002.
2. Olivier, A. *Schmerz als Object*. Congress of the Institut für Philosophie, Universität Leipzig, Germany, December 2002 [Pain as object].

1.2.2 Papers delivered at national scientific congresses and other presentations

1. Van Niekerk, AA. *The ethics of embryo experimentation in view of the human rights issue*. Lecture to Dept of Virology, Medical School, University of Stellenbosch, 9 April 2002.
2. Van Niekerk, AA. *Oriëntasie in kliniese etiek*. CPD Conference of Western Cape Clinical Psychologists, Stellenbosch, 9 May 2002 [Orientation in clinical ethics].
3. Van Niekerk, AA. *Verskuiwings in die etos van moderne geneeskunde*. AJ Brink memorial lecture, Faculty of Health Sciences, 5 June 2002 [Shifts in the ethos of modern medicine].
4. Van Niekerk, AA. *Die medies-etiese problematiek rondom kloning*. Conference of the Dept of Pediatrics, University of Pretoria, 13 August 2002 [The medico-ethical problems relating to cloning].
5. Van Niekerk, AA. *Ethics and euthanasia*. CPD Symposium on Euthanasia, Stellenbosch, 20 August 2002.

6. Van Niekerk, AA. *Ethical issues in child care*. Academic Year Day, Dept of Pediatrics, US Faculty of Health Sciences, 21 August 2002.
7. Van Niekerk, AA. *Etiese en sosiaal-politieke kwessies rondom vigs: openbaarheid, ontkenning, kwesbaarheid en armoede*. Symposium of the Ethical Medicine Foundation, Dept of Surgery, University of Pretoria, 24 August 2002 [Ethical and socio-political issues about AIDS: publicness, denial, vulnerability and poverty].
8. Van Niekerk, AA. *Fetocide in an advanced pregnancy with a significant abnormality: ethical issues*. Continued Professional Development Conference, Dept of Obstetrics and Gynaecology, US Faculty of Health Sciences, 30 August 2002.
9. Van Niekerk, AA. *Filosofie en geneeskunde*. Seminar for undergraduate medical students, Faculty of Health Sciences, Tygerberg campus, 5 September 2002 [Philosophy and medicine].
10. Van Niekerk, AA. *The ethics of surrogate motherhood*. Lecture at Refresher Course, Dept of Obstetrics and Gynaecology, University of Cape Town, 2 December 2002.
11. Van Niekerk, AA. *HIV/AIDS in (South) Africa: moral and socio-political problems*. Workshop at Refresher Course, Dept of Obstetrics and Gynaecology, University of Cape Town, 3 December 2002.

1.2.3 Published articles in scientific journals (accredited journals are indicated with an asterisk [*])

1. Olivier, A. Die pyn van bewussyn. *Tydskrif vir Geesteswetenskappe**, 42(1), 2002: 1-13 [The pain of consciousness].
2. Olivier, A. Educating pain. *SA Journal of Philosophy**, 21(2), 2002: 122-132.
3. Olivier, A. When pain becomes real. *Philosophy Today**, 46(2/5), Summer 2002: 115-130.
4. Van Bogaert, L-J. The limits of conscientious objection to abortion in the developing world. *Developing World Bioethics*, 2(2), 2002: 131-143.
5. Van Niekerk, AA. Moral and social complexities of AIDS in Africa. *The Journal of Medicine and Philosophy**, 27(2), 2002: 143-163.
6. Van Niekerk, AA. Introduction: AIDS and Africa (with Loretta Kopelman). *The Journal of Medicine and Philosophy**, 27(2), 2002: 139-142.
7. Van Niekerk, AA. Ethics for medicine and medicine for ethics. *South African Journal of Philosophy**, 21(1), 2002: 35-43.
8. Van Niekerk, AA. A shift in the ethos of modern medicine. *Cardiovascular Journal of South Africa**, 13(5), September/October 2002: 151-155.

9. Van Niekerk, AA. Etiese en sosiaal-politieke kwessies rondom vigs: openbaarheid, ontkenning, kwesbaarheid en armoede. *Die Joernaal vir Etiese Medisyne*, 3(1), 2002: 41-49 [Ethical and socio-political issues about AIDS: publicness, denial, vulnerability and poverty].
10. Van Niekerk, AA. Mediese etiek en chirurgie. *Tydskrif vir Geesteswetenskappe**, 42 (4), December 2002: 260-272 [Medical ethics and surgery].

1.2.4 Popular articles

1. Van Niekerk, AA. Gooi só wal teen VIGS, *Rapport*, 10 March 2002 [A way to stem the tide of AIDS].
2. Van Niekerk, AA. Laying down Aids gauntlet (with Solly Benatar, Willem Landman and Terry Fleischer), *The Sunday Independent*, 7 April 2002: 7.
3. Van Niekerk, AA. MIV/VIGS Verklaring (with Solly Benatar, Willem Landman and Terry Fleischer), *Beeld*, 9 April 2002 [HIV/AIDS Declaration].
4. Van Niekerk, AA. Ethics and fetal cardiology, *Stellmed Updates* (Electronic publication, Faculty of Health Sciences).
5. Van Niekerk, AA. Transformasie en Christene se hoop vir die wêreld, *Die Burger* (Editorial), 24 December 2002: 8 [Transformation and Christians' hope for the world].

2. OTHER ACTIVITIES OF THE UNIT

- 2.1 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.
- 2.2 Prof. Van Niekerk is closely involved in 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 in the presentation of the Postgraduate Diploma in Research Ethics at the University of Cape Town.
- 2.3 Prof. Van Niekerk is also a member of the Management Committee of the Centre for HIV/AIDS Management in the Dept of Industrial Psychology, and teaches a module on ethical issues relating to HIV/AIDS in the Postgraduate Diploma and MPhil programmes of this Centre.
- 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
- The Ethical Committee on Human Research of Subcommittee C of the Research Committee
- The Ethics Committee of the Faculty of Medicine at Tygerberg under the leadership of Prof. WP Pienaar
- Editorial Boards of the *SA Journal of Philosophy*, *Developing World Bioethics* and the *SA Journal for Higher Education*.

3. POSTGRADUATE STUDIES/RESEARCH

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 MPhil theses (2002)

1. De Villiers, S. *The principle of respect for autonomy and the sterilization of people with intellectual disabilities*. MPhil, *cum laude*, 111 pp. (March 2002)
Supervisor: Prof. AA van Niekerk.
2. De Roubaix, M. *'n Postmoderne uitdaging aan die 'paradigmatiese biomediese etiekmodel' met verwysing na kompleksiteitsteorie*. MPhil, 2002, 110 pp. Supervisor: Prof. FP Cilliers. [A postmodern challenge to the 'paradigmatic biomedical ethics model', with reference to complexity theory.]

3.2 Completed DPhil dissertation (2002)

Van Bogaert, L-J. *Abortion, sentience and moral standing*. DPhil, 220 pp. (December 2002). Promotor: Prof. FP Cilliers.

3.3 Doctoral projects in progress

1. Knapp van Bogaert, D. *Moral responsibility and the problem of global drug resistance*. DPhil.
2. Mahlali, MP. *Altruism and self-interest in medical practice: ethical perspectives on the South African situation*. DPhil.
3. Mathandabuzo, E. *The ethics of notifiable diseases, with special reference to HIV/AIDS*. DPhil.
4. Moodley, K. *Medical research on human subjects in South Africa: a critical assessment of the work of research ethics committees*. DPhil.
5. Nevhutalu, HK. *Patient rights in South Africa's public health system – moral-critical perspectives*. DPhil.
6. Ngquba, M. *The ethics of physician-assisted suicide*. **DPhil.**

7. Tlhapane, MS. *Principlism and AIDS: a study in applied ethics*. DPhil.

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

3.4 Master's projects in progress

1. De Bruyn, J. *'n Lewensvatbare strategie vir HIV/VIGS-bestuur in 'n landelike omgewing: etiese perspektiewe*. MPhil. [A viable strategy for HIV/AIDS management in a rural environment: ethical perspectives.]
2. De Villiers, E. *Human dignity: right or responsibility?* MPhil.
3. Horn, L. *Theories of justice and an appropriate HIV policy strategy for South Africa: critical perspectives*. MPhil.
4. Mafanya, A. *Informed consent and the practice of medicine in the Eastern Cape*. MPhil.
5. Nicholls, G. *The Roman Catholic Church's stand on condom provision in the AIDS crisis in Africa: ethical perspectives*. MPhil.
6. Nienaber, A. *'n Kritiese analise van Zygmunt Bauman se idee van 'n postmoderne etiek*. MA. [A critical analysis of Zygmunt Bauman's idea of a postmodern ethic.]
7. Olivier, A. *Kritiese perspektiewe op Hans Jonas se idee van 'n etiek van verantwoordelikheid*. MA. [Critical perspectives on Hans Jonas's idea of an ethic of responsibility.]
8. Peterson, L. *The reconcilability of business practices and the provision of health services*. MPhil.
9. Rauch, R. *Black women and HIV/AIDS in Kwazulu-Natal: moral perspectives*. MPhil.
10. Rossouw, T. *A dialectical interpretation of the history of Western medicine: perspectives, problems and possibilities*. MPhil.
11. Sidler, D. *End-of-life decisions in neonatology*. MPhil.

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

AA van Niekerk
(Head: Stellenbosch Division, Unit for Bioethics)

UNIT FOR BIOETHICS - TYGERBERG DIVISION

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1. UNDERGRADUATE TEACHING

Medical Ethics

Ethics in the New Curriculum:

Preclinical Years:

Module 1 – An Introduction to Medical Science
(At the end of the first 6 months of training)

Theme 1 – The History of Medicine – from Comforter to Healer

Theme 2 - The Language of Medicine – Communication and Respect

Theme 3 – The Historical Development of Moral Thinking
– Ethics, Diversity and Religion

Theme 5 – Logic, Critical Thinking and Argumentation
Strengths and dangers of ideologies and paradigms

Module 13 – Behavioural Science
(At the end of the first 18 months of training)

Theme 1 – Holistic Patient Management – Respect for the total person in a bio-psycho-social, patient-centred approach

Theme 2 – Structure of the South African Health Service

Theme 6 – The Principles of Applied Medical Ethics – An Introduction

- Principles of Autonomy, Beneficence, Non-maleficence and Justice
- Health and Human Rights
- Personal and Professional Moral Conduct
- Rules of Professional Bodies/Societies and Governmental Legislation

Clinical Years:

Module 1 – An Introduction to Clinical Medicine
(Immediately after the first 18 months of teaching)

Theme 1 – The Clinical Consultation and the Doctor/Patient Relationship

Module 2 – 12 – Ethics integrated into the modular teaching in other disciplines

MBCbB 3 (35): Tutorials: Ethical Dilemmas in Family Medicine – monthly 2002

MBCbB 5 (160): 2 Lectures: Family Practice Ethics – old curriculum – now phased out.

**** NEW CURRICULUM – MODULE 13 – ETHICS – Development and Presentation of a 2-week rotation of 150 fifth-year medical students in Ethics.**

Planning and development commenced in November 2002 in conjunction with Professor Willie Pienaar. A Student Manual was developed and co-authored by Prof. Anton Van Niekerk, Dr K Moodley, Prof. Willie Pienaar, Prof. Jan Lochner, Dr Petrus Steyn and Dr Sharon Kling.

Training the Trainers: The following MPhil students of The Centre for Applied Ethics were recruited to assist with Module 13 Ethics teaching:
Dr Theresa Rossouw, Dr Lyn Horn, Dr Daniel Sidler and Dr Malcolm de Roubaix.

Course planning and development occurred in December 2002 during my vacation leave.

2. POSTGRADUATE TEACHING

2.1 MFam Med – Modular Course

This course includes a 4-hour ETHICS Module - presented at Tygerberg annually. Approximately 20 assignments in Ethics are submitted for marking annually. The final exam includes an Ethics question and results in the marking of 20 scripts per year.

2.2 MFam Med – WebCT Course

This course runs over 12 weeks. Development of the course has been done. The course starts on 19 August and requires daily interaction with students, regular feedback on all tasks and marking of a final assignment. Twenty-seven students registered for 2002.

2.3 MHuman Nutrition – Distance Education – paper based

Development of course material complete. Five students enrolled. ITV session presented. Five assignments submitted for marking. Five exam scripts anticipated for marking.

2.4 GP Refresher Course

A 2-hour Ethics workshop presented – 26 August 2002.

3. CONTINUING PROFESSIONAL DEVELOPMENT

- Research Training course developed for the Foundation for Professional Development – South African Medical Association (SAMA) – August 2002.

4. PRESENTATIONS

- 15 May 2002 – Dental Faculty – AIDS week
HIV/AIDS in Dentistry – the ethical issues
- 24 May 2002 – Applied GCP Course (Basic)
What is GCP?
- 31 May 2002 – CNE Conference – Dept of Human Nutrition
Food as a basic human right
To feed or not to feed
- 1 June 2002 – ITV Satellite Presentation – Dept of Human Nutrition
Ethics and nutrition
- 21 June 2002 – Applied GCP Course (Advanced)
What is GCP?
Research Ethics and Regulatory Approval
Ethical Care of Patients on a study
- 22 June 2002 - AGCP – Advanced
Informed Consent
- 23 June 2002 – AGCP – Advanced
Scientific Fraud
- 7 – 12 July 2002 - 14th International AIDS conference – Barcelona
HIV Vaccine Trial Participation in South Africa – Concerns of Medical Professionals in the Western Cape
- 24 July 2002 – Constantiaberg Doctors' CPD Group
Ethical Issues in HIV/AIDS
- 24 July 2002 – Dept of Philosophy – University of Stellenbosch
MPhil(Applied Ethics) Course
HIV Vaccine Trials in SA – ethical issues
- 25 July 2002 – Dept of Philosophy – University of Stellenbosch
MPhil(Applied Ethics) Course
Research Ethics
- 29 July 2002 – Dept of Human Nutrition – ITV Satellite Session
Persistent Vegetative State and Nutrition Ethics
- 9 August 2002 – South African Medical Association
Research Ethics Course – For 50 psychiatrists in SA
- 23 August 2002 – AGCP Course – Basic
What is GCP?
- 23 August 2002 – Brewelskloof Hospital – Worcester

Ethical Issues in HIV and TB Research

- 5 October 2002 – Annual Pathology Conference
Ethics in Laboratory Practice
- 11 October 2002 – AGCP Course (Advanced)
What is GCP?
Research Ethics and Regulatory Approval
Ethical Care of Patients on a study
- 12 October 2002 - AGCP – Advanced
Informed Consent
- 17 October 2002 – UNITRA – Ethics Conference
An introduction to Medical Ethics
- 18 October 2002 – UNITRA – Ethics Conference
HIV/AIDS – The Ethical Issues
- 8 November 2002 – AGCP – Johannesburg
What is GCP?
Research Ethics and Regulatory Approval
Ethical Care of Patients on a study
- 12 November 2002 – Somerset West
Responsible Care of Patients

IN ADDITION, Prof. Willie Pienaar's presentations for 2002 included the following:

- *A Chaperone for Intimate Examinations*
- *Alcoholism Ethics and Treatment*
- *Applied Bioethics*
- *Confidentiality*
- *End-of-life Issues*
- *Ethical Dilemmas – Genetics Conference*
- *Ethical Pitfalls*
- *Ethics and Psychopharmacology*
- *Ethics in Neurosurgery*
- *Ethics in Psychiatry*

5. PUBLICATIONS

5.1 National journals

- Moodley, K, Barnes, JM, Janse van Rensburg, E, & Myer, L. HIV vaccine trial participation in SA – concerns of medical professionals in the Western Cape. *South African Medical Journal**, 92(11), 2002: 904-906.
- Moodley, K. 14th International AIDS Conference – Barcelona 7-12 July 2002. *SADJ*, 57(11), 2002: 441-442.

5.2 International (accredited) journal

- Moodley, K. HIV vaccine trial participation in South Africa – an ethical assessment. *Journal of Medicine and Philosophy**, 27(2), 2002: 197-215.

Dr K Moodley
(Head: Tygerberg Division, Unit for Bioethics)

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1. RESEARCH

1.1 Research outputs

1.1.1 Papers

Hattingh, JP. *PBMRs (Pebble Bed Modular Nuclear Reactors) in ethical perspective*. Twenty-ninth Annual Congress of the Philosophical Society of Southern Africa, Stellenbosch, January 2002.

Attfeld, R and Hattingh, JP. *Sustainable development, sustainable livelihoods, and land reform in South Africa: a conceptual and ethical inquiry*. (Read by Ms Leanne Seeliger on behalf of the authors.) Poverty, Land Reform Development and Environment, Seminar of the Faculty of Law, University of Stellenbosch, 21 May 2002.

Attfeld, R and Hattingh, JP. *Sustainable development, sustainable livelihoods and land reform in South Africa: a conceptual and ethical inquiry*. Unpacking Sustainable Development. National Conference of the International Association for Impact Assessment (South Africa), Dikhololo, North-West Province, 7-9 October 2002.

Hattingh, JP and Seeliger, L. *Ethical concerns in environmental decision-making in the Cape Town metropolitan area and vicinity: a case study*. Unpacking Sustainable Development. National Conference of the International Association for Impact Assessment (South Africa), Dikhololo, North-West Province, 7-9 October 2002.

1.1.2 Publications, and articles accepted for publication in scientific journals

Hattingh, JP & Attfeld, R. Ecological sustainability in a developing country such as South Africa? A philosophical and ethical inquiry. *The International Journal of Human Rights*, 6(2), Summer 2002: 65-92.

Hattingh, JP. Conceptualizing ecological sustainability and ecologically sustainable development in ethical terms: issues and challenges. *Annale* 2001/2. University of Stellenbosch. 22 pp.

Hattingh, JP. On the imperative of sustainable development: a philosophical and ethical appraisal. In Janse van Rensburg, E, Hattingh, JP, Lotz-Sisitka, H, & O'Donoghue, R (editors), *Environmental education, ethics & action in*

Southern Africa. EEASA monograph. Human Sciences Research Council: Pretoria: 5-16.

Attfield, R & Hattingh, JP. Sustainable development, sustainable livelihoods and land reform in South Africa: a conceptual and ethical inquiry. *Unpacking Sustainable Development. Proceedings of the National Conference of the International Association for Impact Assessment (South Africa)*, Dikhololo, North-West Province, 7-9 October 2002: 54-65.

Hattingh, JP & Seeliger, L. Ethical concerns in environmental decision-making in the Cape Town metropolitan area and vicinity: a case study. *Unpacking Sustainable Development. Proceedings of the National Conference of the International Association for Impact Assessment (South Africa)*, Dikhololo, North-West Province, 7-9 October 2002: 66-84.

Attfield, R, Hattingh, JP & Matshabaphala, MDJ. Sustainable development, sustainable livelihoods and land reform in South Africa: a conceptual and ethical inquiry. Accepted for publication in *Third World Quarterly*, subject to editorial corrections.

1.1.3 Research reports

Hattingh, JP & Seeliger, L. *Value issues in decision-making about nuclear power generation: an ethical analysis*. Unit for Environmental Ethics: University of Stellenbosch. 2002. 98 pp. [This report was submitted for publication in the *Annale* of the University and I am pleased to report that it has been accepted for publication, subject to certain textual amendments.]

Burns, MER & Hattingh, JP. *Locating policy within the taxonomy of sustainable development*. CSIR report.

1.2 Current research

1.2.1 ACU project

A grant of about R96 000 from the British Academy in conjunction with the Association of Commonwealth Universities was made collectively to Prof. JP Hattingh, Prof. Robin Attfield of the Dept of Philosophy of the University of Cardiff, and Dr MDJ Matshabaphala, formerly from the Graduate School of Leadership of the University of the North (and currently attached to the School of Public Administration and Development at the University of the Witwatersrand), for a research programme that started on 1 January 2001 and ended in December 2002. The central theme of this research has been philosophical problems relating to ecologically sustainable development in developing countries.

This programme was launched in January 2001 with a research visit by Proff. Attfield and Hattingh to the University of the North. In September 2001 Prof. Hattingh in turn paid a follow-up visit to the University of Cardiff with a view

to the further reworking of research data. This resulted in a joint research publication by Proff. Hattingh and Attfield that was published in the *International Journal of Human Rights* in September 2002. [See the entry under "Publications" above for bibliographical details.]

The second round of this research programme was launched in April 2002 with a week-long visit by Prof. Attfield to Stellenbosch. In accordance with our research proposal, this time the theme was Land Reform as a condition for ecologically sustainable development. On the grounds of the series of interviews we could conduct with various specialists in the Western Cape during Prof. Attfield's visit, an article was composed in draft form that was submitted for publication in *Third World Quarterly* at the end of 2002. Prof. Hattingh undertook a research visit to London and Cardiff in September 2002 in order to finalise with Proff. Atfield and Norris the results of their research in the format of the said article.

1.2.2 Research programme of the University of Stellenbosch on the integration of ethical values in environmental decision-making

Since January 2002 the University of Stellenbosch has been funding a research programme of Prof. Johan Hattingh with the title *Ethical consideration in environmental decision-making: a critical study in applied ethics*. In addition to a literature study that has resulted in research articles, Prof. Hattingh and his collaborator, Ms Leanne Seeliger, conducted an extensive field investigation in Cape Town and its environs into ethical problems that occur in the process of environmental decision-making at government level. A series of focus group discussions in February and March 2002 led to the development of a questionnaire that was distributed among stakeholders in November 2002. The results of this questionnaire are currently being reworked in the format of a research report.

2. OTHER ACTIVITIES

2.1 Doctoral projects completed

Burns, MER. *Co-evolutionary relationships between environmental ethics and environmental assessment*. DPhil. Promotor: Prof. JP Hattingh. Co-promotor: Prof. LW Canter, University of Oklahoma. (Degree awarded in March 2002.)

Marshall, AH. *The concept of a practical, global environmental ethics*. DPhil. Promotor: Prof. JP Hattingh. (Examining completed unsuccessfully in March 2002. Degree not awarded.)

2.2 Doctoral projects in progress

Bernardo, ET. *Die rol van gedragkodes in etiese bewusmaking in die staatsdiens, met spesifieke verwysing na die beskermingsdienste: 'n ondersoek*

in die toegepaste etiek. DPhil. Promotor: Prof. JP Hattingh. [The role of codes of conduct in raising ethical consciousness in the public service, with specific reference to the protection services: an investigation in applied ethics.]

Long, SS. *The formulation of an environmental ethic for civil engineers in South Africa*. DPhil. Promotor: Prof. JP Hattingh.

Mokwena, BO. *Corporate citizenship and business profitability: a post-apartheid critique*. DPhil. Promotor: Prof. JP Hattingh.

Peacey, AH. *Foundations of public sector financial ethics mediation*. DPhil. Promotor: Prof. JP Hattingh. Co-promotor: Prof. E Schwella.

Seeliger, L. *Developing an environmental ethic for economic policy in South Africa*. DPhil. Promotor: Prof. JP Hattingh. Co-promotor: Prof. S van der Berg (Economics).

Slabbert, NJ. *Technology, nature, culture: environmental concepts in the philosophy of John Dewey*. DPhil. Promotor: Prof. JP Hattingh.

2.3 Master's projects completed

De Ruyter, P. *The emergence of "corporate citizenship" in South Africa and its concomitant impact on our environment into the future*. MPhil (Environmental Management). Co-supervisor: Prof. JP Hattingh.

Fortuin, H. *Recommendations for protection of indigenous knowledge, innovations and practices in address and benefit-sharing arrangements*. MPhil (Environmental Management). Supervisor: Prof. JP Hattingh. (Degree awarded in March 2003.)

Morodi, J. *To spray or not to spray with DDT to control malaria: a case study in environmental ethics*. MPhil (Applied Ethics), 112pp. Supervisor: Prof. JP Hattingh. (Degree awarded in March 2003.)

Ngotho, MM. *The role of schools in sustainable urban environmental management. With special focus on selected schools in the Western Zone of the Education Department of Nakuru Town, Kenya*. M Development Studies *cum laude*, 152 pp. University of the North. (2002). Supervisor: Prof. JP Hattingh.

Russol, MR. *Should we save nature while people go hungry? An analysis of nature preservation and poverty within the South African context*. MPhil (Applied Ethics), 83 pp. Supervisor: Prof. JP Hattingh. (Degree awarded in March 2003.)

Smith, I. *Subduers of the earth? The Bible, Christian faith and environmental ethics*. MPhil (Applied Ethics) *cum laude*, 74 pp. (2002). Supervisor: Prof. JP Hattingh.

2.4 Master's projects in progress

Badenhorst, C. *On the ethics of hunting*. MA (Applied Ethics). Supervisor: Prof. JP Hattingh.

Gubanca, AA. *Should corporate social responsibility extend to alleviation of poverty?* MA (Applied Ethics). Supervisor: Prof. JP Hattingh.

Kuschel, B. *Ethics and the business enterprise: a case study with a view from Chile*. MA (Applied Ethics). Supervisor: Prof. JP Hattingh.

Maharaj, RJ. *Values and concerns in decision-making about a waste-reduction incinerator at Stormsriver, Tsitsikamma: a case study in applied ethics*. MPhil (Applied Ethics). Supervisor: Prof. JP Hattingh.

Makasi, S. *Environmental degradation in Khayalitsha. The current state of affairs and possible interventions*. MPhil (Environmental Management). Supervisor: Prof. JP Hattingh.

Mali, S. *Managing and controlling littering and pollution in township communities*. MPhil (Environmental Management). Co-supervisor: Prof. JP Hattingh.

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

Reyneke, J. *Die wederkerige verhouding tussen omgewing en ontwikkeling*. MA. Supervisor: Prof. JP Hattingh. [The reciprocal relationship between the environment and development.]

Svanaka, S. *The impact of environmental rehabilitation initiatives on community life: a case study of ZIRRCO in Zimbabwe*. MDev, University of the North. Supervisor: Prof. JP Hattingh.

Thorburn, R. *The new company. Pre-emptive corporate ethics in a globalised business environment*. MA. Supervisor: Prof. JP Hattingh.

2.5 Western Cape Environmental Ethics Forum

In 2002 the Western Cape Environmental Ethics Forum was dormant. Consequently the members indicated in an e-mail survey that the Forum should dissolve, and in future rather present its activities in the form of a web-based discussion forum under the banner of the Unit for Environmental Ethics.

2.6 Involvement with courses at the University of the North

In 2002 Prof. Hattingh continued his involvement as visiting lecturer in the Faculty of Management Sciences at the University of the North by jointly presenting three courses within the ambit of a lectured Master's course in Development Studies. At first-year level he accepted responsibility with colleagues from the UN for two courses, one in the Concept of Development (MDev 801), and one in Ethics of Development (MDev 802). At second-year level he was responsible, with a colleague from the UN, for a course on the ethical dimensions of Environmental Management and Tourism (MDev 811).

2.7 Networks

1. Close liaison and cooperation between the Unit for Environmental Ethics and the Cross Cutting Technologies Division of the CSIR, particularly in respect of environmental issues, continued in 2002. A project launched in November 2001 by the CSIR to do research into methods and strategies to determine the environmental impact of policy and legislation resulted in the completion of a joint research report by Dr Mike Burns of the CSIR and Prof. Johan Hattingh in December 2002 (see entry under Research reports above).
2. Close liaison with Prof. Willem Landman, Director of the Ethics Institute of South Africa that was established in Pretoria in 2000, especially regarding joint projects and service delivery in the field of applied ethics.
3. Together with Dr Eureta Janse van Rensburg, Prof. Heila Lotz-Sisitka, and Prof. Rob O'Donoghue, Prof. Hattingh edited a monograph for the Environmental Education Association of Southern Africa entitled *Environmental education, ethics & action in Southern Africa*. It was published in Pretoria by the HSRC and distributed at the Johannesburg Summit on Sustainable Development in September 2002.
4. In 2002 the Unit for Environmental Ethics facilitated a one-day workshop of the Department for International Development (DFID) of the British Government, which was attended by 24 inhabitants of Khayalitsha as well as 18 officials and 5 politicians from the Cape Town Metropole and the Western Cape Province. The aim of this workshop was to expose the delegates to the findings of a 3-year research project by DFID that dealt with the causes of environmental degradation and obstacles to the improvement of the environment and quality of life in Khayalitsha.

2.8 MPhil in Environmental Management

Prof. Hattingh is a member of an interfaculty programme committee that implemented an MPhil Programme in Environmental Management in January 2001 with a first intake of 16 students. Departments participating in the programme are Philosophy (Environmental Ethics), Geography and Environmental Studies, Public Administration, Economics, Public Law, and Nature Conservation. In January 2002 the second intake of first-year students

in this programme were received at the US, and in December 2002 a number of the first students who enrolled for this programme were awarded their degrees. Some of the students in this programme have already done their research application under the supervision of Prof. Hattingh, or are currently doing so [see entries under Master's projects in progress].

2.9 Membership of Editorial Boards

Prof. Hattingh serves as a member of the Editorial Board of the following journals:

1. *Environmental Ethics* (since 1996) [Published by the University of North Texas]
2. *African Journal of Environmental Philosophy and Environmental Education* (since 1999) [Nigeria]

Johan Hattingh
(Head: Unit for Environmental Ethics)

15 August 2003