



FACULTY OF HEALTH SCIENCES

Health Sciences Review



June 2009

RECENT EVENTS

PRESTIGIOUS RESEARCH LECTURE: 7 MAY 2009



Instituted by Professor Beverley Kramer, the Assistant Dean of Research, the Faculty of Health Sciences held the first of a series of “Prestigious Research Lectures”. This event, which is intended to become a regular feature within the Faculty highlighting high profile research conducted by members of Faculty, was well attended and supported. The “Prestigious Research Lecture” series was opened by Professor Anthony Mbewu, the President of the Medical Research Council and the Dean of the Faculty, Professor Helen Laburn. Professor Mbewu emphasised the importance of showcasing high profile research within the Faculty. Professor Lionel Opie from the University of Cape Town, a legendary cardiovascular scientist in his time, provided insightful and entertaining commentary on the lectures. The title of the first series of lectures was “Cardiovascular disease: Life versus lifestyle” and the outcomes of large cardiovascular studies conducted in the South Western Township of Johannesburg was discussed by Professors Karen Sliwa (School of Clinical Medicine), Gavin Norton (School of Physiology) and Angela Woodiwiss (School of Physiology), Directors of two of the Faculty’s Cardiovascular Research Units.

Photograph: Professors Beverley Kramer, Lionel Opie, Karen Sliwa, Gavin Norton, Angela Woodiwiss, Anthony Bewu and the Dean, Professor Helen Laburn. *Further details about the content of the lectures will appear in the July 2009 issue of the Faculty’s Research Newsletter.*

DEPARTMENT OF ANAESTHETICS HEEDS THE CALL!



A team of specialists from the Department of Anaesthetics arrived at the Adler Museum of Medicine, whipped through its storeroom and successfully identified many items in the collection which the professional staff has been unable to identify!

More than this, they gave staff valuable information about the cardiology machinery on display, and will add old and unusual equipment no longer in use to the collection!

The Museum staff extends its thanks to Drs Pete Galloway, Silvio Breno, Desmond Klein and Jacinta Shung for their help!

SCHOOL OF PUBLIC HEALTH RESEARCH DAY 2009: *REBUILDING THE HEALTH SYSTEM*



The Dean, Professor Helen Laburn, presenting prizes to Pascalia Munyewende, Dr Peter Nyasulu and Dr Geraldine Timothy

Dr Nishila Moodley reports: 'The strong tradition of research at the School of Public Health was showcased at the Biennial Research Day held on 14 May 2009. The event underlines the School's strengths in health systems and population research, its expertise in epidemiology and biostatistics and its approach to promoting equity.'

Dr Molefi Sefularo, the Deputy Minister of Health, delivered the opening address and stressed the value that good research added to policy making and professional practices. He reiterated the Department of Health's commitment to promoting areas of research and development including infant mortality, health and nutrition. Professor Sharon Fonn, Head of the School, agreed that research at the School aimed to improve the health system and the health of our population. This could be achieved by advocacy with policy makers and policy implementers and community members making us a part of a movement towards a country where the core driving force is economic development for improved health, well being and greater equity.

More than a hundred people attended the function, held at the Bozzoli Pavilion and were treated to oral and poster presentations of excellent academic quality. Prizes were awarded for outstanding contributions in various categories. These included:

Best oral presentation (Senior): Dr Peter Nyasulu; Potential predictors of death in children with Invasive Pneumococcal Disease in South Africa, 2003-2005.

Best Oral Presentation (Junior): Dr Geraldine Timothy. An evaluation of laboratory services utilization and practices at Chris Hani Baragwanath Hospital (CHBH)

Best Poster Presentation (Senior): Dr Nisha Naicker. Prenatal and adolescent blood lead levels in South Africa: Child, Maternal and Household Risk Factors in The Birth to Twenty Cohort

Best Poster Presentation (Junior): Pascalia Munyewende. Testing the health belief model on reported sexual behaviour and HIV risk taking in Zimbabwean migrant women living in Johannesburg

The Research Day has again proven to be one of the highlights of the School's calendar. All indications are that this event will grow from strength to strength as the School continues to thrive.'

BEYOND TOMORROW: HOW TO ACHIEVE ACADEMIC EXCELLENCE BOOK LAUNCH



Professor Yunus Ballim, DVC (Research); Mr Aubrey Matlole, Director from the Department of Education representing former Minister of Education, Ms Naledi Pandor; the author, Braimoh Bello, signing copies of the book

Beyond Tomorrow: Fundamental Principles for Achieving Academic Excellence, was launched on 6 May 2009. This is a timely book, given the fact that 50% of students who enter institutions of higher learning in South Africa leave without degrees. *Beyond Tomorrow* is specifically written for university and college students and those preparing to enter higher learning. This powerful but simply written book is authored by Wits Lecturer, Medical Scientist, Poet and Motivational Speaker, Braimoh Bello and the foreword is by the former Minister of Education, Ms Naledi Pandor. Braimoh teaches GEMP students and postgraduate students in the School of Public Health.

Although many books have been written on how to achieve success in different facets of life, few have shown students how to strive for and achieve success in the form of academic excellence.

The author writes: 'I wrote this book because of my own experience at university. Even though I studied under difficult conditions, I literally progressed from an average student who was on the verge of failure to a top student. Also, I realised that excellence does not belong to "geniuses", it belongs to those who know and apply success principles. In fact, Albert Einstein, the most intelligent man of the last century was considered an "imbecile" at an early age.' In this book, the author shares inspirations and practical principles that have helped him and many other students achieve excellence in their studies and life.

Beyond Tomorrow is available at Wits Stationery and Bookshop (Matrix, East Campus) and at Van Schaik Bookshop, Medical School. You can reach the author at braimohbello@yahoo.com.

SOUTH AFRICAN CYSTIC FIBROSIS TRUST LECTURE: 26 MAY 2009

The SACFTr arranged a very informative meeting at which Professor Mervyn Mer emphasised the need to heighten awareness about cystic fibrosis which is a common inherited disease which occurs in all South African population groups and is often misdiagnosed because of lack of awareness among the general public and the medical profession itself.



The Trust is a non-profit organization dedicated to increase public awareness of cystic fibrosis, to educate South Africans about cystic fibrosis for early and accurate diagnosis of the condition, to support multidisciplinary clinics throughout the country, to provide practical and emotional support to patients and their families, to develop and maintain a database and fund research, to raise funds for all this and, where appropriate, assist patients of limited means with their care. The patron of the Trust is Wits alumnus Dr Ali Bacher who also spoke at the function.

Photograph: Dr Kathy Baird, Sr Carol Furlonger, Professor Mervyn Mer, David Furlonger and Dr Ali Bacher

LIVE @ LUNCH: 3 JUNE 2009

The foyer outside the Adler Museum of Medicine *rocked* once again as students and staff enjoyed a very loud and very entertaining concert. Students and others entertained the huge crowd packed into the space.

These concerts have become an integral part of student entertainment over the last two years and this one certainly had the audience shouting for more!

Well done to the performers! And well done to the organisers!



IMPORTANT FACULTY NOTICE

MEMBERSHIP OF FACULTY STANDING COMMITTEES FOR 2010

All Heads of Schools/Departments/Divisions and Chairs of Committees

A circular and the proposed membership for each of the Faculty's Standing Committees for 2010 have been widely circulated.

Please examine the membership for each committee carefully to ensure that there is representation (where applicable) from your school, department and/or division.

At a meeting of the Faculty Board which took place on 13 August 2007, it was agreed that membership for Faculty Standing Committees would be expanded to include peer nominations as well as those made by Heads of Schools, Departments and Divisions. Copies of the terms reference for these committees are available from the Faculty Office for perusal.

If a member of your staff expresses interest in sitting on a committee, or if you know of a staff member whom you feel could make a contribution to the committee, please submit nomination(s) to the Faculty Registrar by no later than **Friday 26 June 2009**.

The Nominating Committee will meet on **7 July 2009** to consider nominations for the Faculty Standing Committees.

If you require copies of the circular and the proposed membership list, please contact Maureen Schneidermann, Office of the Registrar, Faculty of Health Sciences at telephone 011 717 2098 or email: Maureen.schneidermann@wits.ac.za.

CONGRATULATIONS!

We are delighted to offer our congratulations on behalf of the Faculty to the following members of staff:

NRF TW KAMBULE AWARD TO PROFESSOR SHABIR MADHI

We warmly congratulate Shabir Madhi, Professor of Vaccinology at Wits, Chair of the Department of Science and Technology/National Research Foundation in Vaccine Preventable Diseases, and Co-Director: South African Medical Research Council/University of the Witwatersrand Respiratory and Meningeal Pathogens Research Unit, who was awarded the NRF TW Kambule Award for a Senior Black Male Researcher over the last 5 to 10 years for his 'intense research into the killer diseases of children'. The awards are made to individuals who have made outstanding contributions to science, engineering, technology and innovation and who represent role models for others to follow. The recipients of these awards each receive a research grant to cover research costs.

Professor Madhi is a Witsie through and through. He completed his undergraduate and postgraduate training at Wits and qualified as a paediatrician in 1996. He has been involved in research on opportunistic infections in HIV-infected children and vaccine preventable diseases for the past 13 years in an effort to reduce childhood morbidity and mortality. His research, of critical importance to South African children, has centred around the role of newly developed vaccines in preventing the two leading causes of death in children, viz. pneumonia and diarrhoeal disease. This research is the first to demonstrate in Africa that childhood morbidity can be significantly reduced with pneumococcal-conjugate and rotavirus vaccines. The findings of his research have been published in the highest ranking medical journals in the world, including *New England Journal of Medicine* and *Nature Medicine*. The research has contributed to South Africa being the first in Africa to introduce these vaccines into the public immunization programme. They are anticipated to reduce childhood mortality in South Africa by 10-15%.

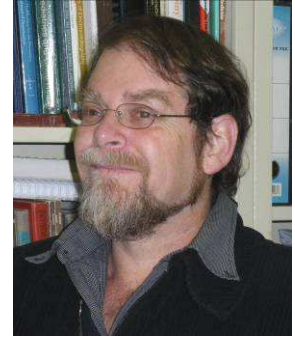
He has published widely on the impact of HIV on the epidemiology of pneumonia, including tuberculosis, in African children. He has also published over 75 peer-reviewed publications related to vaccine-preventable diseases. He is a founding member of the Southern African Society of Paediatric Infectious Diseases.



PROMOTION: PROFESSOR GAVIN NORTON

We warmly congratulate Gavin Norton who will be promoted to ad hominem Full Professor from October 2009. The Editors caught up with him and established that:

Gavin is presently the Director of the Cardiovascular Pathophysiology and Genomics Research Unit in the School of Physiology. As a cardiovascular scientist he has published well over the years, with his present record standing at 75 papers in DNE accredited journals. Many of his publications are in the best cardiovascular journals in the world including five in the top cardiovascular journal: *Circulation*. His publications have been cited approximately 1 000 times! He is recognised as a researcher who has made major contributions toward our understanding of the mechanisms of cardiovascular disease, with a special focus on hypertension and heart failure. His particular interest at present is in obesity as a cardiovascular risk factor. He is one of those unique people who engage in both basic science and clinical research. Gavin has won both the University Young Researcher's Award and the Vice Chancellor's Research Award. He has successfully supervised to completion 10 PhD students and 6 MSc students and is presently supervising numerous other postgraduate students.



Gavin is also Head of Health Science teaching in the School of Physiology. He emphasises his love of teaching at many different levels and has been very involved in curriculum development for the Cardiovascular Block of the GEMP and for the School of Physiology. For his teaching contributions he has been awarded the Phillip Tobias Convocation Teaching Award in Basic Sciences and he is always looking for more effective methods of engaging students in clinical problem solving using a 'mechanisms' approach. He says: 'This is a passion for me'.

From an administrative perspective he serves on many committees and presently chairs the University Animal Ethics Screening Committee and he is a Vice Chair of the Faculty Graduate Studies Committee.

Gavin has been happily married to Angela Woodiwiss for many years and says that this is his greatest achievement to date.

NEW APPOINTMENT: ASSOCIATE PROFESSOR PETER KAMERMAN



We warmly congratulate Peter Kamerman who has just been appointed Associate Professor in the School of Physiology. Peter is a Witsie through and through, having obtained all his degrees at Wits: BSc with distinction (1996), BSc Hons (1997), PhD (2002). Peter has worked in the School of Physiology at Wits since 1999, where he started as an Associated Lecturer. He progressed rapidly through the ranks, receiving early confirmation as a Lecturer in 2003, and was appointed a Senior Lecturer in 2005.

Peter obtained his PhD in 2002 on the role of nitric oxide in thermoregulation and fever, and continued his research in the field of thermal physiology until 2004, at which time he changed his research focus to pain-related to HIV infection, and assumed the leadership of the Pain Laboratory in the Brain Function Research Group.

Peter has published numerous original research articles in international peer-reviewed journals, acted as a reviewer for international journals, graduated PhD and MSc students in the fields of thermoregulation and pain, and established a network of local and international collaborators. In recognition of this excellent research record, Peter was awarded University's prestigious Friedel Sellschop Award for Outstanding Young Researchers in 2005, and a Y-rating from the National Research Foundation in 2006. More recently, he chaired and presented in a workshop on HIV-associated sensory neuropathy at the prestigious World Congress of Pain in 2008.

He currently is undertaking research on genetic risk factors for developing antiretroviral toxic neuropathy, and on changes in ion channel expression in epidermal nerve fibres of individuals with HIV-related peripheral neuropathy.

Peter is married to Andrea Fuller and they have two children: Robyn and James. He enjoys mountain-biking when her has some time!

HONOURS FOR ALUMNI!

HONORARY FELLOWSHIP FOR PROFESSOR VIVIAN UNA FRITZ



We warmly congratulate Wits alumnus Professor Vivian Una Fritz (MBBCh, Wits, 1967) who has been awarded an Honorary Fellowship of The College of Neurologists.

Her internship was followed by a registrarship in internal medicine at the Johannesburg General Hospital. She was awarded the Fellowship of the College of Physicians of South Africa in 1972 and worked as a consultant physician until 1979, with a major interest in cardiology. In 1979 she undertook a second registrarship, completing three years of neurology training. She then changed her specialist registration to neurology and started a second career as a specialist neurologist in 1981. She was employed as a Senior and then Principal Neurologist until 1987. In 1988 she was appointed to the Chair of Neurology at Wits and Chief Neurologist at the Johannesburg and Helen Joseph Hospitals. She retired from hospital service in 2001, having completed 19 years as a full time academic neurologist and was appointed Emeritus Professor of Neurology at Wits.

Professor Fritz has had an illustrious career in academic neurology and was actively involved in the clinical and research aspects of stroke. She undertook research on the role of the extracranial arteries in acute cerebral ischaemia and was awarded a PhD for her work in 1986. She has been active in developing and organising stroke services in South Africa, organising the first Stroke Unit at Milpark Hospital in 1998 and set up the Stroke Foundation for Southern Africa and was a founder member of Stroke Aid and of the Stroke Rehabilitation Centre in Johannesburg. She has published extensively on stroke care and cerebrovascular diseases, presented numerous papers and lectured at national and international conferences, represented South Africa nationally and internationally in the field, and has served the neurological fraternity with great distinction in many leadership roles.

She has been an active teacher and examiner throughout her career, being involved in both undergraduate and postgraduate neurology teaching and as an examiner in neurology for the College. She was the recipient of two awards for excellence in clinical teaching, receiving the Convocation Award for Best Clinical Teacher in 1992 and in 1993 the Vice Chancellor's Award for Best Clinical Teacher at Wits. She is highly respected by her colleagues for her academic achievements and standing, is recognised for her knowledge and expertise in cerebrovascular diseases and for promoting and developing awareness, research and active intervention in the management of cerebrovascular diseases. *The original article, authored by Professor Pierre Bill, first appeared in Transactions 2009; 53(1). The full citation is reproduced on the Faculty's website.*

HONORARY FELLOWSHIP FOR DR RÉNE HEITNER



We warmly congratulate Wits alumnus Dr René Heitner, (MBBCh Wits 1966), who was granted an Honorary Fellowship of the Royal College of Paediatrics and Child Health in April 2009 in the United Kingdom.

The citation reads: 'Dr René Heitner has been responsible for introducing treatment for lysosomal disorders in South Africa. Tay-Sachs disease was the first of these disorders described followed by Gaucher disease. Many children who would otherwise have died now benefit from therapies introduced by Dr Heitner's persistence and devotion to his patients. He has successfully negotiated with the South African government and the pharmaceutical industry to introduce a sustainable model for these rare disorders. In 2004 he was awarded the Jewish Humanitarian of the year Award. He presents frequently at international paediatric meetings.'

The award ceremony was held on the 1 April 2009 at the University of York (UK). His wife Yvonne, mother Madeleine (who is almost 91 years old) and his daughter Nikki, flew to the UK to celebrate the honour with him.

Photograph: René Heitner with Professor Pat Hamilton, President of the Royal College of Paediatrics and Child Health. (Courtesy of Costas Christodoulou). *More information appears on the Faculty's website.*

MORE THAN 582 TONNES OF WASTE RECYCLED BY WITS IN 2008: ARE YOU DOING YOUR PART?

Wits can proudly claim that in February 2009 for the first time its combined campuses recycled more waste than the quantity that was sent to landfill. In March 2007, when Veolia Environmental Services came on stream as the general waste management and recycling contractor at Wits, only 7% of the waste was recycled – whereas now 51% is being recycled, thanks to the proactive commitment of both staff and students and the waste management competencies of Veolia.

Wits Medical School was the first campus to institute its own recycling initiative. It was subsequent to the success achieved with this project that the other departments followed suit. In 2008, statistics for Medical School included 309kg metal, 1,900kg cardboard, 750kg white office paper, 625kg high and low density plastic and 148kg cooldrink bottles recycled.

Please remember that eWaste such as old computers, televisions, fridges, microwaves and radios are stored in a special facility on the main campus and collected periodically for recycling. All the computer hard drives are crushed on site as a security measure but this crushed material is sent for recycling.

A portion of the funds raised, through the recycling of white paper, for example, is rebated to the department responsible for the collection of the waste. **So the message is PLEASE DO YOUR PART!**

This snippet was based on an article first published in the March/April 2009 issue of Environmental Management and in Wits Weekly 10 June 2009.

SYMPOSIA, WORKSHOPS, COURSES

REGISTER for the FACULTY TEACHING and LEARNING SYMPOSIUM:

21 July 2009

Teaching: the heart of learning: **Register before 10 July 2009**



Registration is now open for the Faculty's first teaching and learning symposium. The provisional programme includes many innovative ideas in teaching and learning, such as:

- Implementing evidence-based practice in health science curricula
- Assessment strategies and dilemmas in assessment especially in the area of professionalism
- E-learning with an experiential session on the use of "clickers" in active learning; the use of Wiki's as a PBL tool; e-learning software in a dental programme and computer assisted physiology
- What is being done to improve the throughput rate
- AND finishing with a DEBATE: "Are lectures a waste of time? Should we be moving to e-learning and forgetting the teacher?"

Our international guest speaker is Dr LOUISA REMEDIOS from the University of Melbourne, Australia. Louisa is passionate about classroom culture and diversity as well as collaborative learning (especially PBL) and has used e-learning in her teaching.

The Dean, Professor Helen Laburn, will open this first Faculty teaching and learning symposium.

Registration is free – so come and join us for a day filled with opportunity for exchange of ideas in teaching and learning.

Registration forms are available from Norman Motlhabani, Education Development Office, CHSE, Tel: 011 717 2329; Fax: 011 717 2323

RESEARCH TECHNIQUES

Round 2 - 2009

20 – 24 July 2009

(Minimum 30 candidates required. If you are interested please contact Melody asap!!)

Presented by: Professors P Cleaton-Jones and E Grossman

Complete your research project to acquire a higher degree

Validate your fascination by an observation as fact or fiction

This is where you start.....

Topics Covered:

1. Leadership & Grantmanship
2. Poster Presentation
3. Epidemiological Research
4. Writing Scientific Papers & Theses
5. Literature Surveys
6. Honesty & Ethical Aspects of Research
7. Field Surveys & Clinical Audits

- All you need to know about research methodology and the process of scientific investigation is presented by the enthusiastic team with over 100 yrs experience in Research, between them.
- The course is structured to be practical, motivating, inspirational, creative, informative and challenging. It is designed to help you every step of the way from formulating your research question to successfully writing up your thesis or research paper.
- Handouts are provided
- **CPD POINTS: ACCREDITED BY HPCSA: 31 + 4 Ethics Points**

DATE: 20 – 24 July 2009 (Monday – Thursday 08:30 – 15:30; Friday 08:30 – 12:30)

VENUE: Wits Medical School – room to be confirmed

COST: R1 900.00 incl VAT for private candidates
R1 300.00 incl VAT for Wits Students and Staff (*copy of student/staff card required*)

Confirm registration before making Payment

REGISTER: Complete the form below or contact Melody Maddocks; Tel: 011 274 9256 (08:00 – 13:00)
mmaddocks@witshealth.co.za

REGISTRATION: fax Melody – 011 274 9257

SURNAME: TITLE: INITIAL:
FIRST NAME:
HPCSA NO: SA ID NUMBER (or Passport)
NO:
CELL NO: WORK
TEL:
FAX:
E-MAIL:
DEPARTMENT/DISCIPLINE:
VAT REGISTRATION NUMBER (i/a):

You will receive and invoice on registration and a reminder and map 2 weeks before the course

BANKING DETAILS: BANK: First National Bank BRANCH: Johannesburg 251 305
ACCOUNT NO: 62019747859 ACCOUNT NAME: WITS HEALTH CONSORTIUM

Supervisor Support Group

Hear what you had to say!

The next meeting of the group, led by Professors Elly Grossman and Nigel Crowther, will be on **Tuesday 23rd June** in 3Q04 between 13:00-14:00.

We have summarised the pressing issues you have raised from the survey which was carried out at the beginning of the year and will present these for discussion. They will be up for debate with the aim of resolving what we can in our supervisory practice and how to go about it. I have copied just two of the replies to whet your appetite:

- “I have one student who is working in a field I know nothing about, and would have to do a lot of learning before I could be academically useful to her. I took her on as a stopgap, to help her with basic lit search, writing skills, to get her to the point where a technical supervisor wouldn't pull their hair out. But despite pleading I have been left with her – and it's NOT FAIR TO THE STUDENT.”
- “[Supervision] ... does add to one's own focus and thinking; it is part of the academic obligation?”



GUIDELINES FOR SUBMITTING PROPOSALS TO THE SADC HIV AND AIDS SPECIAL FUND: SADC SECRETARIAT

**Directorate of Social and Human Development and Special Programs,
HIV & AIDS UNIT, P/Bag 0095, Gaborone Botswana**

The decision to establish a regional Fund to support the fight against HIV and AIDS in the SADC Member States was taken at an Extraordinary Summit of July 2003 held in Maseru, Lesotho. The Fund is part of the Maseru Declaration on HIV and AIDS to which all Heads of States and Government of the 14 Member States of SADC are signatories.

The Fund primarily consists of contributions from Member States and other regional and non-regional sources, including the private sector, civil society, non-governmental organisations, workers and employer's organisations, as well as private philanthropic organisations.

The Fund is to be used on small projects and activities intended to enhance the capacity, output, or impact of existing HIV and AIDS programmes in Member States.

Eligibility principles of projects to be funded: The fund will support research projects or intervention projects in HIV and AIDS. Member States are eligible for funding but they can sub contract with executing agencies or any national/regional partners for project implementation.

Deadline for submission of proposals: 30 July 2009. <http://www.sadc.int/sadcaidsinfo/>. The proposals must be submitted to: SADC Secretariat, Directorate of Social and Human Development and Special Programs, P Bag: 0095 Gaborone, Botswana. Fax: 00-267- 3924099/3972848; Tel.: 00-267- 3901047/3901056/3951863. Attention: Dr A Mulumba, HIV and AIDS Unit, amulumba@sadc.int.

NRF SCHOLARSHIPS & FELLOWSHIPS: FINANCIAL SUPPORT FOR FULL-TIME MASTERS, DOCTORAL AND POSTDOCTORAL STUDIES IN 2010

To apply please go to: <http://nrffinterim.nrf.ac.za>. If you have previously registered on NRF Online (<http://nrffonline.nrf.ac.za>) you will be able to access the Interim system (<http://nrffinterim.nrf.ac.za>) with the SAME ID AND PASSWORD.

Applications must be submitted online but will be routed through the Wits Research Office first:

Deadline: 31 July 2009

- Only South African citizens may apply
- Applicants must have obtained an aggregate of at least 60% for the honours/final year BTech subject(s) they are pursuing for Master's study
- Other conditions apply. Please refer to the NRF website: <http://www.nrf.ac.za/studentsupport> or email: waheeda.bala@wits.ac.za.

FACULTY OF HEALTH SCIENCES, WITS: Application for grants to individuals registered for MMed/MFamMed/MDent, for research in 2009

CLOSING DATE: 30 June 2009

- Note that this grant is intended to support clinical students registered for specialist qualifications only
- This grant is only for clinical students applying for the first time in 2009.
- This grant does not fund conference travel, though you may apply for funding of travel for field trips, use of faculties elsewhere, or other activities related to collection, rather than presentation, of research data. There is a separate form, available from the Faculty Research Office, for applications for conference travel funds. Similarly, computers may not be purchased from the funds unless they are absolutely essential for conducting the research and a strong motivation is provided.
- Generally the grants do not provide funding for the preparation of research reports, binding of theses, etc.

For application forms and further information please contact: Carlette Hlungwani, Health Sciences Research Office, Fourth Floor, Medical School; Phone: 011 717 2023; Fax: 086 553 3414
Email: research.health@wits.ac.za. Webpage: <http://www.wits.ac.za/depts/wcs/hspostgrad/>

WELLCOME TRUST SENIOR INTERNATIONAL FELLOWSHIP APPLICATIONS

The Wellcome Trust Senior International Fellowship applications this year are specifically targeted towards Public Health and Tropical Medicine.

Applicants must have a PhD and at least 5 years post-doctoral experience.

Please note that the closing date for preliminary applications is **17 July 2009**.

More information is available at <http://www.wellcome.ac.uk/Funding/Biomedical-science/Grants/Fellowships-and-personal-awards/International-fellowships/index.htm>

These prestigious fellowships are well worth applying for if you meet the requirements and are working in an appropriate research area.

ADCO HEALTH PROFESSIONALS ART SOCIETY EXHIBITION 2009 30 SEPTEMBER to 20 OCTOBER (Sponsored by Adco Generics)

It's time to pull out those paint brushes and sculpting tools and to look through those creative photographs to prepare for the 34th exhibition of the Adco Health Professionals' Art Society. The Society is open to all doctors, dentists, pharmacists, physiotherapists – in fact all health professionals. Membership is free.

Dates to diarise:

Deliver artworks to Adler Museum of Medicine, Faculty of Health Sciences	21-25 September 2009 (Please note the Museum is CLOSED on 24 September 2009) 10:00 – 15:30 on all days
Opening of Exhibition	Wednesday 30 September 2009 at 18:00
Exhibition closes	Tuesday 20 October 2009 – please arrange to collect your works from the Adler Museum of Medicine
Collection of Artworks	21-23 October 2009

The society boasts a strong membership and they are expecting a bumper 2009 exhibition featuring artworks in all media.

Important points to note:

1. Each member can exhibit **TWO** works of art. No artwork exhibited at any of the 33 previous exhibitions will be allowed.

2. **Special Category – Soccer World Cup:** This year, we have a special category of Soccer World Cup. With South Africa now in the world spotlight hosting this great event, the committee felt it would be a great idea for us artists to help market this once in a lifetime event. Exhibitors who wish to participate in this category may therefore submit **THREE** works.
3. There is an entrance fee of **R25.00** per exhibit, payable when the exhibit is delivered. This money will be donated to a worthy charity.
4. The **form below** should be completed and e-mailed/faxed as soon as possible to facilitate preparation of the catalogue.
5. Every effort will be taken to care for your artworks whilst on exhibition. However, the Society, the Adler Museum, Wits University and Adcock Ingram **cannot accept any responsibility for loss or damage** to artworks whilst they are at the Adler Museum. Exhibitors should make their own insurance arrangements.
6. Exhibitors are responsible for making their **own arrangements to deliver and collect** the artworks to/from the exhibition. The Society and Adcock Ingram cannot undertake such collections/deliveries.
7. Exhibitors can **offer their art for sale**. The Adler Museum will have a catalogue of prices. A 20% commission will be levied on all sales which will be donated to charity.

**ADCO HEALTH PROFESSIONALS' ART SOCIETY 2009 EXHIBITION:
30 SEPTEMBER – 20 OCTOBER 2009: APPLICATION TO EXHIBIT**

Full Name	Profession
E-mail address	Contact number

TITLE OF WORK	MEDIUM	PRICE
SOCCER WORLD CUP: TITLE OF WORK		

Please fax or email completed form to: (011) 802-4466 or melman@mweb.co.za.
For further information contact the Chairman, Dr Geoff Melman at melman@mweb.co.za or 011 820 4466.

IMPORTANT DATES TO DIARISE!!

12 AUGUST 2009: AJ ORENSTEIN MEMORIAL LECTURE

Outbreaks: new threats and old culprits. The work of disease detectives. The lecture will be delivered by Dr Lucille Blumberg, Deputy Director, Head of the Epidemiology Division, and medical consultant to the Special Pathogens Unit, National Institute for Communicable Diseases (NICD) in the National Health Laboratory Service, Johannesburg.

**13 AUGUST 2009: LAUNCH OF THE CENTRE FOR RURAL HEALTH AND SYMPOSIUM:
DECENTRALISED HEALTH SCIENCE EDUCATION**

**30 SEPTEMBER to 20 OCTOBER 2009: ADCO HEALTH PROFESSIONALS ART SOCIETY
EXHIBITION 2009**

AND FINALLY ...

Have you also been wondering why the Charlotte Maxeke Johannesburg Academic Hospital is building a snowdrift of plastic containers? We're still trying to figure this one out ... while we do, we are offering a really nice Faculty pen as a prize for the reader who suggests the best caption for this photograph. Email your suggestion to adler.museum@wits.ac.za.



And really finally ...

FACULTY TRANSPORT SERVICE PUT TO GOOD USE!



On Friday 29 May 2009, the staff and students of the Hepatitis Virus Diversity Research Programme took advantage of the new transport service offered by the Faculty of Health Sciences, to visit the World of Beer in Newtown. This team building cultural event included an informative tour on the brewing process and scientific commentary by Mr David Dickens, South African Breweries consultant.

We are sure it was very scientific, and cultural, and educational!

Photograph: Trevor Bell, Mark Keyter, Euphodia Makondo, Chien-Yu Chen, Therese Dix-Peek, Raquel Viana, Caroline Dickens

Next issue of *Health Sciences Review*: Friday 10 July 2009. Please submit any news to the Editors by Wednesday 8 July 2009 for inclusion. Email adler.museum@wits.ac.za or Rochelle.keene@wits.ac.za