### **GUIDELINES FOR NEW RESEARCHERS**

# Funding opportunities in Health Research

6<sup>th</sup> Edition February 2018



**Faculty of Medicine and Health Sciences** 

Stellenbosch University

Dr Tania Brodovcky taniab@sun.ac.za Tel: 021 938 9150

#### Research Development and Support Division (RDSD), Tygerberg campus

This booklet attempts to provide new researchers in clinical, biomedical and other health-related research fields with succinct information guiding them to suitable research funding opportunities most commonly utilised by staff and students within the Faculty of Medicine and Health Sciences at Stellenbosch University. It is not meant to be a complete or comprehensive reference to all possible sources of funding and potential applicants should study the relevant detailed call guidelines to familiarise themselves with a funding opportunity once they have identified it as potential funding source, bearing in mind that criteria and/or closing dates may be changed by the funder at any point.

The development of this publication has been sponsored by HRSA/PEPFAR as part of the Stellenbosch University Medical Education Partnership Initiative (SURMEPI) award T84HA21652.

### TABLE OF CONTENTS

### 1. LOCAL FUNDING SOURCES

### (FACULTY OF MEDICINE AND HEALTH SCIENCES & STELLENBOSCH UNIVERSITY)

### 1A. Faculty of Medicine and Health Sciences funding

Administered through the Research Development and Support Division (RDSD) and available to Faculty of Medicine and Health Sciences (FMHS) staff, including joint staff, postdoctoral fellows and students

(1) Undergraduate research funding	7
(2) Research assistant funding	8
(3) Temporary research assistance	9
(4) Lecturer replacement funding	10
(5) Postdoctoral fellowships	11
(6) Harry Crossley Foundation research funding	12
(7) Scientific travel & Publication incentive fund	13
(8) Publication incentive fund: Special Support Scheme	15

#### **1B.Faculty of Medicine and Health Sciences funding**

Administered through other FMHS sources

- (9) Statistical consultation support
- (10) Fund for innovation and research in rural health (FIRRH)
- (11) FMHS strategic equipment fund

17 18 19

### 1C.Stellenbosch University funding

Administered through the Division of Research Development (DRD), Stellenbosch campus

(12) DRD travel grant: Research visits incoming or outgoing	20	(
(13) Africa collaboration grant	21	
(14) Fund for innovation and research into learning and teaching (FIRLT)	22	1
(15) Funding support for publication costs	23	

#### 2. NATIONAL FUNDING SOURCES

(1) Discovery Foundation awards	25
(2) Life Healthcare scholarships for subspecialty training	31
(3) Hamilton Naki clinical scholarships	32
(4) DUXAH MMed research funding	33
(5) Medical Research Council (MRC)	34
(6) National Research Foundation (NRF)	39
(7) Poliomyelitis Research Foundation (PRF)	41
(8) Cancer Association of South Africa (CANSA)	42
(9) National Health Laboratory Services (NHLS) Trust	43

### 3. INTERNATIONAL FUNDING SOURCES

The Research Grants Management Office (RGMO)	45	
(1) National Research Foundation (NRF) bi- and trilateral agreements	46	
(2) National Institutes of Health (NIH)	47	
(3) Wellcome Trust	48	
(4) European & Developing Countries Clinical Trials Partnership (EDCTP)	49	
(5) Bill & Melinda Gates Foundation	50	
(6) European Union Horizon 2020 (H2020)	51	

4. WHERE CAN YOU FIND OUT MORE ABOUT RESEARCH FUNDING OPPORTUNITIES?

52

# LOCAL FUNDING SOURCES A. FACULTY OF MEDICINE AND HEALTH SCIENCES (RDSD)

- (1) Undergraduate research funding
- (2) Research assistant funding
- (3) Temporary research assistance funding
- (4) Lecturer replacement funding
- (5) Postdoctoral fellowships
- (6) Harry Crossley Foundation research funding
- (7) Scientific travel & Publication incentive fund
- (8) Publication incentive fund: Special Support Scheme

# (1) Undergraduate research funding

The Undergraduate Research Fund is a newly established fund in the Faculty of Medicine and Health Sciences (FMHS), dedicated to supporting undergraduate research in the Faculty.

Eligibility: Undergraduate students registered in the FMHS.

Awards: Research Project Fund: Up to R5,000 Conference Presentation Fund: Up to R10,000 Publication Incentive Fund: R10,000

### **Closing dates:**

Research Project Fund: 1 April, 1 November Conference Presentation Fund: 1 May, 1 October Publication Incentive Fund: 1 May, 1 October

Enquiries: Debbie Marais (debbiem@sun.ac.za)

Subcommittee C provides co-funding towards a full time contract position for a <u>research assistant</u> to enable a senior FMHS staff member (e.g. a principal investigator, departmental chair, senior academic or senior clinician) to ensure accelerated production of high quality research outputs.

**Eligibility:** Full time FMHS academic/research/clinical staff

Award: R100,000 p.a. up to 4 years

Closing date: September

Enquiries: Vusi April (vpa@sun.ac.za)

# (3) Temporary research assistance funding

Subcommittee C provides part-time (temporary) positions for <u>research</u> <u>assistance</u> to enable a senior FMHS staff member (e.g. a principal investigator, departmental chair, senior academic or senior clinician) to fast-track a research project and produce high quality research outputs. The nature of the research assistance may be *e.g. a research assistant, data capturer, field nurse, field worker, translator, etc.* 

Eligibility: Full time FMHS academic/research/clinical staff

**Award:** R30,000 for 1 year *(hourly rates based on Human Resources guidelines depending on qualifications of appointee)* 

Closing date: September

Enquiries: Vusi April (vpa@sun.ac.za)

Lecturer replacement funding is provided by Subcommittee C and aims to fund replacement of a portion of a lecturer's normal teaching responsibilities. This is to allow additional time for the lecturer to dedicate to a research project to fast-track high quality research outputs.

**Eligibility:** Full time FMHS academic staff in the Allied Health Sciences (Occupational Therapy, Physiotherapy, Human Nutrition, Speech-Language and Hearing Therapy, Rehabilitation Studies)

Award: R5,000 for 1 year (hourly rates based on Human Resources guidelines depending on qualifications of appointee)

Closing date: March

Enquiries: Vusi April (vpa@sun.ac.za)

## (5) Postdoctoral fellowships

Full time research fellowships for PhD graduates to grow their research experience in aiming to pursue an academic career.

**Eligibility:** Full time FMHS academic/research staff to apply as <u>host</u> to postdoctoral fellow and advertise fellowship (SARS requirement)

Award: From R200,000 p.a. for 2 years

Closing date: October

Enquiries: Tania Brodovcky (<u>taniab@sun.ac.za</u>) Lee-Anne Seymour (<u>leeanne@sun.ac.za</u>)

### Other postdoctoral funding opportunities:

Claude Leon Foundation, NRF (Scarce skill, Innovation & Freestanding) and further postdoctoral fellowships: <u>http://www.sun.ac.za/english/research-innovation/</u> 11 <u>Research-Development/postdocs</u>

# (6) Harry Crossley Foundation research funding



THE HARRY CROSSLEY FOUNDATION Crossley Place | 1 Brodie Road | Wynberg | 7800 *uffice (021)762 4002 faw (021)762 4003* Educating for a Better Future

Funding for <u>operational costs for research projects</u> in *"medical research related to human health"*.

**Eligibility:** Postdoctoral fellows, postgraduate students (Honours, Masters, Doctoral), FMHS academic/research staff on behalf of a student, New FMHS academic/research staff within 2 years of appointment

### Award: Up to R50,000 for 1 year

<u>Allowable budget items</u>: Running expenses, field travel, minor equipment <u>Non-allowable budget items</u>: Conference travel, remuneration (research assistance, consultancy fees, etc.)

Closing date: September

Enquiries: Tashwell de Wet (tashwell@sun.ac.za)

#1 option PG student projects

12

# (7) Scientific travel & Publication incentive fund

Funding support for National OR International conference participation OR short International research visit (<2 months).

**Eligibility:** FMHS academic/research staff, postdoctoral fellows, postgraduate students (Honours, Masters, Doctoral); preference given to presenters (poster or oral presentation) *NOTE: Abstract acceptance is <u>not</u> required when applying.* 

Award: Up to R15,000 p.a. (International conference / Research visit) Up to R5,000 p.a. (National conference)

### Closing dates:

March (for travel between 1 April and 31 August)
 July (for travel between 1 August and 31 December)
 November (for travel between 1 December and 30 April)

Enquiries: Tashwell de Wet (tashwell@sun.ac.za)

## Eligibility:

- <u>First-author</u> FMHS academic/research staff
  - (qualifying as new researcher, having <10 publications to date)
- FMHS Postdoctoral fellow, first author
- FMHS Postgraduate student, first author (Honours, Masters, Doctoral)
- FMHS Primary supervisor (student to be first author)
- Publication must be in an accredited journal and qualify for subsidy (eg. original research article / review article)

*NOTE: An article should be published OR proof of acceptance should be submitted with a copy of the accepted paper.* 

Award: R5,000 (First-author publication) (paid into research cost centre for staff; paid into active student account for students) R2,000 (Supervisor)

Student account

Closing dates: 1 March, 1 July, 1 November

Enquiries: Tashwell de Wet (tashwell@sun.ac.za),

# (8) Publication incentive fund: Special support scheme

A fixed fee per publication unit (PU) is annually transferred to a division or unit based on author affiliation as part of the Special support scheme (also known as the SSS or SOS fund).

**Eligibility:** FMHS and FMHS-associated staff, postdoctoral fellows, postgraduate students publishing subsidy-bearing research outputs *(e.g. books, book chapters, research articles, conference proceedings)* 

**Award:** R9,000 per PU, automatically transferred to relevant divisional S cost centre in February each year; no application process

To be used in support of research, see "Special support scheme Policy" <u>http://www0.sun.ac.za/research/policies-and-guidelines.html</u>

# LOCAL FUNDING SOURCES B. FACULTY OF MEDICINE AND HEALTH SCIENCES (OTHER)

- (9) Statistical consultation support
- (10) Fund for innovation and research in rural health (FIRRH)
- (11) FMHS strategic equipment fund

# C. STELLENBOSCH UNIVERSITY

(12) DRD travel grant: Research visits incoming or outgoing

16

- (13) Africa collaboration grant
- (14) Fund for innovation and research into learning and teaching (FIRLT)
- (15) Funding support for publication costs

## **Biostatistics Unit, FMHS**

**Eligibility:** Postdoctoral fellows & postgraduate students not having funding support for statistical consultation trough a research grant

Researchers are not eligible for subsidised biostatistical support and will be invoiced to use the service. They should budget for statistical consultation fees through their research grant applications

**Award:** A subsidised rate per hour is paid for the services of the biostatisticians from a special faculty fund for postdoctoral fellows and students requiring statistical services

Enquiries: Liesel Esterhuizen (lesterhuizen@sun.ac.za)

http://www.sun.ac.za/english/faculty/healthsciences/epidemiology-biøstatistics/biostatistics

## (10) Fund for Innovation and Research in Rural Health (FIRRH)

(administered through Ukwanda Rural Clinical School)

For research projects in rural health care, innovative rural c research, impact of socio-economic factors on rural be development, and innovation in rural health scic

Eligibility: FMHS academic/researc

or team

Award: R5,000 - R10.00 R80,000 fund is is be

te<sub>2</sub>

*\_√elopment)* adisciplinary/interprofessional

t. No ne

coruary

www.sun.ac.za/ukwanda

# (11) FMHS strategic equipment fund

### (administered through Faculty Management)

A specific amount may be made available annually for the purchase of equipment that meet at least one of the following qualifying criteria and are strongly motivated for:

- (1) equipment should increase undergraduate student output and/or;
- (2) equipment should increase postgraduate student outputs and/or;
- (3) equipment should stimulate research and increase research publication outputs.

Eligibility: FMHS academic/research staff

Award: Varies, depending on availability of funding

Closing date: February

Enquiries: Stefan Engelbrecht (stefans@sun.ac.za)

# (12) DRD travel grant: Research visits incoming or outgoing

For <u>research visits</u> abroad OR <u>hosting senior international</u> researchers at SU.

Eligibility: Full-time SU academic staff, postdoctoral fellows

Award: Up to R15,000 (for visits <3 months) Up to R25,000 (for visits >3 months) but not more than 50% total budget in both instances

Closing dates: 9 February (for travel between 1 March and 30 July) 2 June (for travel between 1 July and 30 March)

Enquiries: Izel Gordon-Rossouw (izel@sun.ac.za)

# (13) Africa collaboration grant

*(administered through Stellenbosch University International, SUI, Stellenbosch campus)* 

For (1)\* jointly <u>organising a workshop or conference</u> with an African country partner, or (2)\* a <u>research visit to and from one or more African countries</u>, or (3)# a Postdoctoral partner development grant – <u>visit to one or more African countries</u>, or (4)<sup>¢</sup> a <u>conference grant to attend a conference on the African continent</u>.

Eligibility: \*Full-time SU staff, #postdoctoral fellows, ¢postgraduate students

Award: Up to R40,000 or R80,000 (depending on category)

Closing dates: May, November

Enquiries: Yolanda Johnson (<u>yjohnson@sun.ac.za</u>) Nico Elema (<u>nicoelema@sun.ac.za</u>) CATEGORIES

2018

# (14) Fund for innovation and research into learning and teaching (FIRLT)



(administered through the Centre for Teaching and Learning (CTL), Stellenbosch campus)

Research on teaching and learning at SU:

- innovate & evaluate effective practices and processes;
- investigate teaching & learning problems, solutions and trends; with the aim to improve the quality of teaching & learning at SU.

Eligibility: SU academic/research staff

Award: R45,000 for 1 year

Closing dates: May, November

Enquiries: Jean Farmer (finlo@sun.ac.za)

<u>https://www.sun.ac.za/english/learning-teaching/ctl/t-I-awards-and-grants/firlt</u>

# (15) Funding support for publication costs

### Stellenbosch University Open Access Fund

Author or article processing fee support for publishing in Open Access journals for SU-authors.

### Eligibility:

- (1) Faculty staff (academic or support)
- (2) Researchers & postdoctoral fellows
- (3) Postgraduate students (Honours, Masters, PhD)

Open access journals and selected national journals as on the Library website <u>http://library.sun.ac.za/en-za/Research/oa/Pages/su-oafunc</u> are supported.

### Award:

Up to 50% support to SU-authors; application form available at <a href="http://library.sun.ac.za/en-za/Research/oa/Pages/su-oafund">http://library.sun.ac.za/en-za/Research/oa/Pages/su-oafund</a>

Enquiries: Naomi Visser (nrv@sun.ac.za)

Stellenbosch University

# NATIONAL FUNDING SOURCES

- (1) Discovery Foundation awards
- (2) Life Healthcare scholarships for subspecialty training
- (3) Hamilton Naki clinical scholarships
- (4) DUXAH MMed research funding
- (5) South African Medical Research Council (MRC)
- (6) National Research Foundation (NRF)
- (7) Poliomyelitis Research Foundation (PRF)
- (8) Cancer Association of South Africa (CANSA)
- (9) National Health Laboratory Services (NHLS) Research Trust

## A. Discovery Foundation Academic Fellowship Award

**Eligibility & awards:** Individual awards RSA citizens / permanent residents Registrars / newly qualified specialists

- Research-focussed training in academic medicine in South Africa
- Developing 'clinical scientists'
  - Clinicians (preferably specialists) embarking on full-time Masters by dissertation *(running costs / salary up to R600,000)*
  - Clinicians (preferably specialists) embarking on full-time Doctoral research (running costs / salary up to R800,000)

Closing date: September

Enquiries: Tania Brodovcky (taniab@sun.ac.za)

#1 option Clinician PhD

## B. Discovery Foundation Sub-specialist Award

**Eligibility:** Institutional award RSA citizens / permanent residents:

- To address the shortage of funded training posts in HPCSAregistered sub-specialties at accredited SA academic institutions
- Successful faculties to receive funding for 2 years and recruit trainees directly

Award: Up to R650,000 p.a. for 2 years

Closing date: September

- C. Discovery Foundation Rural Fellowship Award
- 1. Individual awards
- 2. Institutional awards
- 3. Distinguished visitor awards

### C1. Individual awards Eligibility & award:

RSA citizens / permanent residents:

- Family Medicine registrars in rural medicine (up to R25,000 for research-related costs and research travel)
- Senior rural doctors / Family Medicine specialists in rural medicine (R250,000 – R500,000 for 3-6 month sabbatical leave with academic focus: training, self-development or research project or PhD)

Closing date: November

Enquiries: Tania Brodovcky (taniab@sun.ac.za)

#1 option Fam Med MMed projects

- C. Discovery Foundation Rural Fellowship Award
- 1. Individual awards
- 2. Institutional awards
- 3. Distinguished visitor awards

### C2. Institutional awards

**Eligibility:** For facilities in rural areas to improve quality and delivery of healthcare through capacity building of staff & resources

Award: R250,000 – R500,000 p.a. up to 3 years

Closing date: November

- C. Discovery Foundation Rural fellowship award
- 1. Individual awards
- 2. Institutional awards
- 3. Distinguished visitor awards

### C3. Distinguished visitor awards

**Eligibility:** For current or retired senior clinician (not required to be SA citizen) to contribute towards improving rural health through knowledge & skills transfer

**Award:** R250,000 to cover salary, travel & accommodation over several months

Closing date: November

## D. Discovery Foundation Excellence Award

### Eligibility:

- RSA citizens / permanent residents
- Be based in and operate in South Africa
- Boost healthcare resources by recognising an organisation that shows excellence in education, service delivery, training and innovation
- Have operated for two years and have a proven track record
- Quantify the impact of their work as far as possible

Award: Up to R1,000,000

Closing date: November

# (2) Life Healthcare scholarships for subspecialty training

(administered by the Colleges of Medicine of South Africa)

Life Healthcare has made funding available to support subspecialist training in South Africa, especially for subspecialist trainees in accredited units which do not have funded posts.

**Eligibility:** Subspecialist trainees with a specialist registration with the Health Professions Council of South Africa (HPCSA) who intend to stay within the public sector following training

**Award:** Funding at the first level of a specialist appointment plus overtime for a period of 2 years

Closing date: October

Enquiries: <a href="mailto:scholarships@colmedsa.co.za">scholarships@colmedsa.co.za</a>

# (3) Hamilton Naki clinical scholarships

The Hamilton Naki clinical scholarship scheme is committed to the development of academic healthcare in South Africa by funding clinical specialists or subspecialists for full time doctoral or postdoctoral research, to be conducted in South Africa or abroad.

**Eligibility:** South African citizens; registered with the HPCSA as a medical specialist or subspecialist; committed to work in South Africa for a minimum period of 3 years following the end of the funding period

Award: Varies (salary-replacement scholarship), for 3 years

Closing date: June

Enquiries: Rachel Persent (Rachel.Persent@netcare.co.za)

# (4) DUXAH MMed research funding

DUXAH supports training and funding initiatives for registrars in South Africa. Funding is made available to support research projects and conference travel per the categories below.

**Eligibility:** South African or non-South African registrars or medical officers; registered with the HPCSA

### Awards:

Research grant: R5,000 *(for MMed project running costs)* Conference grant: R3,000 MMed award grant: R4,000 *(for completed MMed project summary in journal style 2000-2500 words)* 

### Closing dates:

Research grant: Ad hoc, open all year Conference grant: Ad hoc, open all year MMed award grant: Ad hoc, open all year #1 option MMed projects

<u>www.duxah.co.za/</u>



### MRC clinician researcher programme

To strengthen clinical research by encouraging clinician researchers to obtain PhD degrees.

**Eligibility:** RSA citizens / permanent residents; health professionals who hold at least a MB,ChB degree; registered for full time PhD degree at Stellenbosch University; conducting clinical research

**Award:** R500,000 p.a. for up to 4 years (as salary-replacement scholarship to do full time research)

Closing date: TBA



### <u>National Health Scholars Programme (NHSP)</u>

To strengthen clinical research by encouraging clinician and Allied Health researchers to obtain Masters & PhD degrees.

**Eligibility:** RSA citizens / permanent residents; health professionals, including Allied Health; registered for full time PhD degree at Stellenbosch University; conducting clinical research

**Award:** up to R500,000 p.a. for up to 4 years; DoH salary scales (as salary replacement scholarship to do full time research)

Closing date: TBA



### MRC support for conferences

To develop and present conferences to be hosted in RSA, with medical/health research as its central theme, in support of the MRC's mission areas of Health Research.

**Eligibility:** RSA citizens / permanent residents; application for international conferences to be submitted at least 2 years prior to the conference, 1 year prior for a national conference

**Award:** Up to R200,000 for international conferences, R100,000 for national conferences (may not be used towards equipment, capital expenses, computers, gifts, prizes, cash awards, and entertainment)

Closing date: Ad hoc, depending on conference dates

Enquiries: Riana Coetsee (mjc@sun.ac.za)

<u>http://www.mrc.ac.za/</u>



### <u>MRC self-initiated research (SIR) grant</u>

For self-initiated research projects within the MRC research funding priorities, with a strong component of capacity development.

Eligibility – 2 categories:

(1) Early-stage investigators: RSA citizens / permanent residents; permanent / contract staff; MB,ChB, BDS, BChD or PhD with 1 – 5 years research experience beyond that (PG students not eligible)
(2) Mid-level and established researchers: RSA citizens / permanent residents; permanent / contract staff; MB,ChB or post-graduate degree with >5 years research experience beyond that, including being study coordinator or principal investigator on at least 3 studies

Award: Up to R200,000 p.a. for up to 3 years (running costs; travel; minor equipment; research assistance)

Closing date: Annually (June – August)

<u>http://www.mrc.ac.za/</u>



REVISED

in 2017

### MRC SIR grant research funding priorities

- Understanding of the mental health burden of SA
- Innovations in cancer treatment
- Addressing the diabetes disease burden of South Africa.
- How to reduce the incidence of traumatic brain injuries in South Africa
- Making nutrition and exercise interventions accessible to the public
- Stroke and hypertension
- Understanding the cost of disease management in South Africa: Health economic studies related to the NCD disease burden of South Africa
- Validation of indigenous herbal remedies for the disease burden of Africa
- Innovative approaches to improve maternal and child health outcomes

Enquiries: Maléne Fouché (<u>mfouche@sun.ac.za</u>) Nugent Lewis (<u>nugent@sun.ac.za</u>)



The NRF offers a large variety of research funding opportunities, with some of these are listed below:

- Thuthuka grant (see next page) for early-career researchers
- Sabbatical grant to complete doctoral degrees
- Competitive support for unrated researchers
- Competitive support for rated researchers
- Education research grants
- Knowledge interchange & collaboration (KIC) travel grants
- Research infrastructure support programme (RISP)
- Community engagement grants
- Etc.

# (6) National Research Foundation (NRF)



### <u>NRF Thuthuka grant</u>

For research projects incorporating capacity development within one of the following tracks:

1. *PhD track* (purpose to obtain PhD during funding period)

2. Post-PhD track (PhD-qualified individual seeking to become established researcher, within 5 years of obtaining PhD degree)
 3. NRF rating track (PhD-qualified individual to apply for NRF rating within 6 years, but only if there was a lack of an enabling environment)

Eligibility: SU full time permanent / contract staff; RSA citizens / permanent residents

**Award:** Around R150,000 p.a. for up to 3 years *(running costs; travel; minor equipment; research assistance; lecturer replacement)* PLUS in addition, grant-holder linked fellowships and student bursaries

Closing date: Annually (usually April – June)

Enquiries: Riana Coetsee (mjc@sun.ac.za)

(7) Poliomyelitis Research Foundation (PRF)

Poliomyelitis Research Foundation

Field, mechanisms & awards: MEDICAL VIROLOGY

**Eligibility:** RSA citizens / permanent residents; have a research track record (PhD/MSc-qualified)

Awards:

**Research grants\*** (up to R150,000 for running costs)

Major impact project (MIP) grants\* (up to R500,000 p.a. for up to 3 years for running costs)

Bursaries\*\* PhD; MSc; Honours

Postdoctoral fellowships\*\* Travel grants\*\*\*

Closing dates: February\*(\*\*), July\*\* & October\*\*

Enquiries: Tania Brodovcky (taniab@sun.ac.za)

http://www.prf.ac.za/



## (8) Cancer Association of South Africa (CANSA)

### *Field supported: CANCER RESEARCH* Research priority areas:

### REVISED in 2017

- Epidemiology and determinants of the burden of cancer in South African populations
- Health seeking behaviours and early detection and diagnosis of cancer
- Health promotion and risk reduction of cancer, with a particular focus on behavioural risk reduction
- Optimal patient care including rehabilitation and palliative care services
- Other health services and health system research relating to the above categories
- Research relating to cancer biology/biochemistry/molecular biology as these relate to early detection, risk reduction and patient care

**Eligibility:** RSA citizens / permanent residents; have research track record but PhD not a requirement

**Award:** Up to R400,000 p.a. for up to 3 years (running costs; travel; minor equipment; consultation; research assistance)

Closing date: May

Enquiries: Maléne Fouché (<u>mfouche@sun.ac.za</u>) Nugent Lewis (<u>nugent@sun.ac.za</u>)

http://www.cansa.org.za



## (9) National Health Laboratory Services (NHLS) Research Trust

### Field supported: MEDICAL PATHOLOGY

Anatomical pathology; Chemical pathology; Haematology; Microbiology *(Bacteriology/Immunology/Mycology/Parasitology/Virology);* Oral pathology; Human genetics *(only if the department is within a School of Pathology)* 

**Eligibility:** RSA citizens / permanent residents within these fields; FCPath-, MMed/MSc- or MD/PhD-qualified

### Awards:

Research awards\*: up to R500,000 in total for 3 years (for running costs; travel; minor equipment; placement support; research assistance; salaries; bursaries) Development grants\*\*: up to R100,000 in total for 2 years (for consumable costs)

Closing dates: March\*; Ad hoc, any time of year\*\*

Enquiries: Tania Brodovcky (taniab@sun.ac.za)

<u>http://www.nhls.ac.za</u>

# **INTERNATIONAL FUNDING SOURCES**

The Research Grants Management Office (RGMO)

- (1) National Research Foundation (NRF) bi- and trilateral agreements
- (2) National Institutes of Health (NIH)
- (3) Wellcome Trust
- (4) European & Developing Countries Clinical Trials Partnership (EDCTP)
- (5) Bill & Melinda Gates Foundation
- (6) European Union Horizon 2020 (H2020)

# The Research Grants Management Office (RGMO)

Are you intending to apply for an international grant? Contact the RESEARCH GRANTS MANAGEMENT OFFICE (RGMO) at RDSD as soon as possible & inform them about your <u>intent</u> when you start working on a proposal of more than R500,000 p.a. <u>OR</u> in any foreign currency!

### How will the RGMO assist you?

- assist the PI during the proposal writing phase with compliance issues and compiling a budget according to the funder's guidelines;
- they are a university-registered entity who <u>must</u> submit the PI's application with SU as legal entity;
- see to contractual issues and funder negotiations on PI's behalf (and ensure that the necessary sign-offs occur);
- ensure the necessary financial reports and audits during the life cycle of the grant; and

45

- assist the PI with the financial management of the grant

Enquiries: Eugene Baugaard (eugeneb@sun.ac.za)



# (1) National Research Foundation (NRF) bi- and trilateral agreements

<u>Collaborative cooperation</u> and <u>mobility grants</u> between South Africa and another country with combined proposal by PI from each of the countries, eg.

SA-Sweden	SA-Oman
SA-Kenya	SA-Germany
SA-Brazil	SA-Mozambique
SA-Belgium	SA-Hungary

SA-France SA-Japan SA-Netherlands SA-China, *etc.* 

46

**Eligibility:** PhD-qualified, jointly submitted with PI from each participating country

Closing dates: Varies (depending on governmental agreements)

**Enquiries:** Izel Gordon-Rossouw (<u>izel@sun.ac.za</u>) Riana Coetsee (<u>mjc@sun.ac.za</u>)





*Program announcements* (PA) or *Requests for applications* (RFA) are posted by the NIH (<u>http://grants.nih.gov/grants/guide</u>) and many are open to researchers from SA universities to apply to. Searching efficiently requires some skill, as different funding mechanisms exist of which only some are accessible to SA researchers. The R01 mechanism is one of the most popular and successful mechanism at the FMHS.

R01, R25 and more!

**Awards:** US\$ 20,000 – 10,000,000 per project or subcontract, typically 3 – 5 years *(salaries, consultants, equipment, alterations & renovations, publications, travel, etc.)* 

**Enquiries:** Christa Coetsee (<u>cdevries@sun.ac.za</u>) Eugene Baugaard (<u>eugeneb@sun.ac.za</u>)

<u>http://www.nih.gov/</u>

# (3) wellcome trust

### Funding priority areas:

- Biomedical Science
- Technology transfer
- Public engagement
- Medical history and humanities
- Biomedical ethics

### Support schemes:

 Grants, scientist/clinician awards (including clinical psychologists, dentists and veterinarians), fellowships, etc.

tamples

### Enquiries: Eugene Baugaard (eugeneb@sun.ac.za)

<u>www.wellcome.ac.uk/</u>

work

# ries

## (4) European & Developing Countries Clinical Trials Partnership (EDCTP)



### Funding priority areas:

The EDCTP (European & Developing Countries Clinical Trials Partnership) aims to accelerate the development of new or improved drugs, vaccines and microbicides against

(1) HIV/AIDS
(5) Emerging infectious diseases in Africa
(2) Malaria
(6) Diarrhoeal diseases
(3) Tuberculosis
(7) Neglected infectious diseases
(4) Lower respiratory tract infections

**Enquiries:** Lizél Kleingbiel (<u>lizelk@sun.ac.za</u>) Riana Coetsee (<u>mjc@sun.ac.za</u>)

http://www.edctp.org/

## (5) BILL& MELINDA GATES foundation

50

### Funding priority areas:

- Enteric & diarrheal diseases
- **HIV/AIDS**
- Malaria
- Millennium development goals Pneumonia, tuberculosis & neglected diseases
- Other infectious diseases
- Health solutions for family planning, nutrition, maternal, neonatal & child health, tobacco control & vaccine-preventable diseases

### Cross-cutting themes:

- **Discovery** closing gaps in knowledge; creating technologies
- **Delivery** implementing & scaling up proven approaches
- **Policy & Advocacy** Promoting better resources, effective policies, greater visibility of global health

Enquiries: Eugene Baugaard (<u>eugeneb@sun.ac.za</u>) http://www.gatesfoundation.org/

# (6) European Union Horizon 2020



European Union (EU) multi-national consortium-based large research grants are for experienced researchers. Projects are done with EU collaborators & partner countries. Funding schemes support Research & Innovation Actions, Coordination & Support Actions, ERC Grants, Marie Sklodowska-Curie Actions and more.

Amongst the 9 themes supported are:

- 1. Health, demographic change and well-being
- 2. Food security, sustainable agriculture, marine and maritime research, and bio-economy
- 3. Information and communication technologies

### Other EU supported activities:

COST actions (intergovernmental framework for coordination of research at European level), EuropeAid, DST H2020 seed funding

Enquiries: Lizél Kleingbiel (lizelk@sun.ac.za)

http://ec.Europa.eu/research/index.cfm



51

# WHERE CAN YOU FIND OUT MORE ABOUT RESEARCH FUNDING OPPORTUNITIES?

- 1. Visit our website for funding opportunities and currently OPEN FUNDING CALLS at www.sun.ac.za/RDSfunding
- Contact us at the Research Development and Support Division (RDSD), Tygerberg campus, Stellenbosch University (5<sup>th</sup> floor, Education building):
  - Tashwell de Wet (tashwell@sun.ac.za or 021 938 9056)
  - Vusi April (vpa@sun.ac.za or 021 938 9665)
  - Tania Brodovcky (taniab@sun.ac.za or 021 938 9150)
- 3. Look out for your *Departmental e-mails* through which funding calls will be distributed within your environment; Ensure the secretary has you on the mailing list