

Communication and Marketing Department Isebe IoThungelwano neNtengiso Kommunikasie en Bemarkingsdepartement

Private Bag X3, Rondebosch 7701, South Africa Welgelegen House, Chapel Road Extension, Rosebank, Cape Town Tel: +27 (0) 21 650 5427/5428/5674 Fax: +27 (0) 21 650 5628

www.uct.ac.za

5 June 2015

UCT interview opportunities on TB, HIV research achievements

• UCT academics making their mark in TB and HIV research – Four of the 12 University of Cape Town finalists for the 2014/15 National Science and Technology Forum (NSTF) – BHP Billiton Awards specialise in research focused on the diagnosis and treatment of TB, HIV and opportunistic infections such as cryptococcal meningitis. They are available to be interviewed on their respective research achievements:

Category	UCT Finalist	Background	Contact
T W Kambule	Dr Keren	Dr Middelkoop's research	Linda Rhoda
Awards: Emerging	Middelkoop, Senior	has made a substantial	Tel: 021 406 6685
researchers	Researcher and TB	contribution to identifying	Cell: 082 451 1045
	Division Leader,	what is required for	Email:
(Contribution to	Desmond Tutu HIV	Tuberculosis (TB) control	Linda.Rhoda@uct.ac.za
research and its	Centre, UCT	in HIV-burdened	
outputs over a		Southern Africa.	
period of up to six			
years after a PhD		She was the first to	
degree or		report the impact of high-	
equivalent		coverage Anti-Retroviral	
qualification has		Treatment (ART)	
been awarded,		programmes on	
predominantly in		community TB notification	
South Africa)		rates and prevalence,	
		highlighting the public	
		health benefits of ART	
		programmes. Her work	
		has played a strong role	
		in ensuring that TB	
		transmission is	
		recognised as a research	
		priority internationally.	
		Dr Theron has made	
		important contributions to	
		how TB is diagnosed. He	
	Dr Grant	has also led the	
	Theron, Senior	development of a device	
	Research Officer,	that can identify TB	

	Department of Medicine, UCT	super-spreaders.	
		His work has impacted global and national health policy, been published in leading medical journals such as <i>The Lancet</i> , attracted prizes from international and national organisations, and received recognition in both the international and national press.	
T W Kambule Awards: Research	Associate Professor Graeme	Associate Professor	Linda Rhoda Tel: 021 406 6685
and its outputs over		Meintjes has made major research contributions in	Cell: 082 451 1045
the last five to 10 years by an	Research Foundation South African	the field of clinical and immunological aspects of	Email: Linda.Rhoda@uct.ac.za
individual	Research Chairs	HIV. His research on the	
	Initiative (SARChI) Chair in Lung	TB-associated immune reconstitution	
	Infection and	inflammatory syndrome	
	Immunity in Poverty- Related Diseases,	(TB-IRIS) has defined the approach to diagnosis	
	UCT; Full Member:	and treatment of this	
	Institute of Infectious Disease & Molecular Medicine (IDM), UCT; Honorary Clinical Lecturer: Department of Medicine, Imperial College, London	condition internationally. His collaborative research on cryptococcal meningitis, has also contributed to forming international guidelines for diagnosis and treatment of the condition.	
	Professor Anna- Lise Williamson, SARChI Chair in Vaccinology, IDM, UCT	Professor Williamson heads the HIV Vaccine Development Group which is the only group in the developing world to have designed and constructed candidate HIV vaccines to be manufactured for Phase One clinical trials. She also established a number of sophisticated vaccine technology platforms.	
		Professor Williamson is recognised internationally	

	for her research on human papillomavirus (HPV) in Africa where she has made a significant contribution to knowledge particularly on genital HPV in HIV-infected couples.	
--	---	--

Issued by: UCT Communication and Marketing Department

ENDS

Aamirah Sonday

Media Liaison Assistant Communication and Marketing Department University of Cape Town

Tel: (021) 650 4976 Fax (021) 650 5628 Cell: 073 650 7743 E-mail: <u>aamirah.sonday@uct.ac.za</u> Website: <u>www.uct.ac.za</u>