

## **'Next generation' bios**

### **CHED**

**Bongi Bangeni** is a senior lecturer in the Language Development Unit in CHED. She joined the unit in 2002 after completing her masters in applied language studies. Bongi graduated with a PhD in Education in 2012. She has been coordinator of the language development unit since January 2015.

**Bob Osano** is a senior lecturer in CHED; based in the mathematics department. He is an astrophysicist and a cosmologist. He holds both BSc (Hons) and MSc degrees from the University of Nairobi, and a PhD in applied mathematics from UCT. His research interests include astrophysics, cosmology and mathematics education.

**Kate le Roux** is a senior lecturer in language development for science and engineering in the Academic Development Programme. Kate has academic qualifications in English, pure mathematics, teaching and mathematics education research. Kate was awarded her PhD in mathematics education at Wits in 2011.

**Tracy Craig** is a senior lecturer of mathematics in the Engineering Academic Development Programme. Her research interests are in mathematics education, specifically engineering mathematics, mathematics and language, academic development and identity.

### **FACULTY OF COMMERCE**

**Reza Daniels** is a senior lecturer in the School of Economics and a research associate of SALDRU. His research interests include the economics of the household; micro-econometrics; micro-macro aggregation problems in the constructs of income, expenditure, savings, debt and net worth; and data quality assessments of micro-data and macro-data.

**Chun-Sung, Huang** Chun-Sung is a senior lecturer in the Department of Finance and Tax. He is currently completing his PhD in the field of financial mathematics. His main research interest is in the modelling of abnormal/extreme events and the pricing of exotic derivatives in the financial market.

**Kanshukan Rajaratnam** is an associate professor in the Department of Finance and Tax. He holds a chemical engineering degree from UKZN, a master's degree from the National University of Singapore, and a PhD in Engineering from the University of Virginia. He is the strategic projects manager for the faculty and currently heads a task team examining transformation in the faculty.

### **ENGINEERING & THE BUILT ENVIRONMENT**

**Paul Barendse** is an associate professor in the Department of Electrical Engineering. In 2007 he was awarded a PhD in electrical engineering at UCT for a thesis titled: 'The application of advanced signal processing techniques for the condition monitoring of electric drive systems'. He joined the Department of Electrical Engineering as a lecturer in 2007.

**Dr Reuben Govender** worked at Koeberg Nuclear Power Station until 2004, after which he returned to UCT for postgraduate studies. He completed his MSc Eng in 2005, and his PhD in 2011. Reuben's teaching is primarily in mechanical design, with contributions in solid mechanics.

**Manya M Mooya** is a senior lecturer in property studies in the Department of Construction Economics and Management. He holds a PhD in real estate from the University of Pretoria. His research work focuses on how value is created in real estate markets and on the links between these markets and capital accumulation, especially for the urban poor.

**Corrinne Shaw** is a senior lecturer in the Department of Mechanical Engineering at UCT. She returned to UCT in 2000 to pursue an academic career and was awarded a PhD in engineering management for her thesis 'Learning Systemic Management Practice'.

## **FACULTY OF HEALTH SCIENCE**

**Sinegugu Duma** completed her basic training in nursing in 1986 and went on to do two masters degrees in nursing education and administration at UNISA and UKZN. She joined UCT in 2001 as a lecturer and completed her PhD here in 2006. Her research focus is on gender-based violence.

**Mark Engel** trained as a technologist in the early 1990s and then obtained his BSc Med Hons in genetics from UCT in 1996. He obtained his PhD at UCT in 2009 and is currently a senior researcher in the Department of Medicine.

**Sharon Kleintjes** received her MA in clinical psychology from UCT in 1991, did her MPhil in child and adolescent psychiatry in 2004, and graduated with a PhD in 2012. She is the principal psychologist at Valkenberg Psychiatric Hospital and is jointly appointed to the Department of Psychiatry and Mental Health at UCT as a senior lecturer and co-head of psychotherapy.

**Virna Leaner** is a biomedical researcher in the Division of Medical Biochemistry. She obtained her PhD in medical biochemistry at UCT after which she completed a postdoctoral fellowship at the National Cancer Institute, National Institutes of Health, USA. She returned to UCT in 2004.

**Mushi Matjila** did his Bsc degree with biochemistry and microbiology majors at UCT and completed his MBChB at UKZN. He recently graduated with a laboratory-based collaborative PhD between the Department of Obstetrics and Gynaecology, Receptor Biology Group (IDM) and the Human Reproductive Sciences Unit in Edinburgh.

**Jennifer Moodley** is a public health medicine physician with expertise in health systems research, epidemiology and public policy development. She completed her undergraduate medical degree at UKZN, and her masters and PhD at UCT. Jennifer is the director of cancer research in the Faculty of Health Sciences.

**Alvin Ndong** qualified in medicine at MEDUNSA and specialised in general paediatrics in KZN. He subsequently came to Cape Town where he did his subspecialist training in paediatric neurology at the Red Cross Children's Hospital and obtained the Certificate in Paediatric Neurology (CMSA) in May 2005.

**Tolu Oni** completed her medical training at University College London Medical School in the UK and postgraduate training in internal medicine in the UK and Australia. In 2007, she relocated to Cape Town to work in HIV/TB research and completed her research PhD in the clinical epidemiology of HIV-associated TB at Imperial College London.

**Lebogang Ramma** completed his audiology training (undergraduate and postgraduate) in California in the United States and obtained a PhD from the University of Florida-Gainesville. He spent three

years working as an audiologist in California before joining WITs as a lecturer in 2004 and has been at UCT since 2007.

## **FACULTY OF HUMANITIES**

**Sylvia Bruinders** is senior lecturer and head of African music and ethnomusicology at the South African College of Music where she teaches courses in ethnomusicology, African and world music. A former Fulbright scholar, her dissertation on the Christmas Bands Movement in the Western Cape received the Nicholas Temperley Award for Excellence in a Dissertation in Musicology at the University of Illinois, Urbana-Champaign.

**Bodhisattva Kar** is a senior lecturer in the Department of Historical Studies. In 2008 he was awarded a PhD in history at the Jawaharlal Nehru University, New Delhi for a thesis titled: 'Framing Assam: Plantation Capital, Metropolitan Knowledge and a Regime of Identities'.

**Frank Matose** is a senior lecturer within the sociology department at UCT. His research interests are in environmental sociology with a particular focus on southern Africa. He has a DPhil in development studies from the University of Sussex, and has been at UCT since 2009.

**Meg Samuelson** is an associate professor of English. A Commonwealth and Mellon Scholar, she completed her MA at Leeds and her PhD at UCT in 2005 and has recently returned to UCT from her first post at Stellenbosch University.

## **LAW**

**Waheeda Amien** holds a BA LLB from UCT, LLM from the University of the Western Cape, and PhD in law from the University of Ghent. Her PhD thesis involved a comparative study of Muslim personal law and human rights, an area of expertise that has gained her world recognition.

**Tracy Gutuza** is a qualified attorney who has retained strong links with practice. She has a BSocSci majoring in economics, she then completed her economics honours degree before embarking on her LLB, which was followed by two LLMs. She was awarded a PhD in Tax Law in 2014 and appointed as an associate professor in 2015.

**Lee-Ann Tong** is a qualified attorney. She majored in English and law for her BA degree, going on to complete her honours in English. After completing her LLB and articles, she worked as a project co-ordinator for the social law project at UWC. She joined the faculty in 2001.

## **SCIENCE**

**Ed February** completed an MA in archaeology at UCT in 1990, investigating charcoal from archaeological sites to understand paleo-climates and human habitats. He completed his PhD in 1997 while working at the then South African Museum. He joined the botany department in 2000 as a senior lecturer and is an expert on savannah grass lands.

**Freedom Gumedze** joined the Departmental of Statistical Sciences in 2000 as a lecturer from the Central Statistical Office of the Government of Swaziland, and completed his PhD in 2009 as a lecturer. He was promoted to senior lecturer in 2010.

**Anwar Jardine** joined the Department of Chemistry as a senior lecturer in 2008 from the University of Stellenbosch. Prior to his time at Stellenbosch he worked in the chemical industry, largely overseas.

**Colleen O’Ryan** completed her BSc degree at UWC. She completed her honours degree in medical biochemistry at UCT Medical School in 1987. She joined the group of Prof Eric Harley under whose supervision she completed her PhD on the evolutionary genetics of the African rhinoceros.

**Heather Marco** completed her BSc at UCT in 1990, majoring in zoology. She went on to complete her BSc Hons Med and MSc Med degrees from the Faculty of Health Sciences before completing her PhD in 2000 on the neuroendocrinology of crustaceans.