

**Research and Innovation Awards Ceremony
Friday, 6 March 2020**

The Ballroom, Gallagher Convention Centre

Programme Director

Dr G.L. James
Deputy Director, Community Engagement, Unisa

Arrival

Cocktails in Foyer

Welcome and House Rules

Context

Professor T. Meyiwa
Vice-Principal: Research, Postgraduate Studies, Innovation and Commercialisation Portfolio, Unisa

Address

Professor M.S. Makhanya
Principal and Vice-Chancellor, Unisa

Research @ Unisa

2019 Chancellor's Prize

2019 Women in Research Awards

Youngest Female Doctoral Graduate Award
Emerging Researcher Award
Leadership in Research Award

National Research Foundation (NRF) Awards

2019 NRF Late Awards

2020 NRF Awards:
Y-Rated Researchers
C-Rated Researchers
B-Rated Researchers

Dinner

Gaabo Motho Tenors

2019 Senate Publications Committee | Hiddingh-Currie Award

2019 Prestigious External Research Awards and Recognitions

2019 Half Million Rand Club Awards

2019 Million Rand Club Awards

2019 Innovation Awards

The Conversation Research Communication Recognition Awards 2019

Vote of Thanks

Dr S.D. Selematsela
Executive Director: Library and Information Services, Unisa

Dessert

Gaabo Motho Tenors

Tea and Coffee

2019 Chancellor's Award for Excellence in Research

Prof M.A. Antwi, College of Agriculture and Environmental Sciences
Prof M.N. Davids, College of Education
Prof M.S. Dhlamini, College of Science, Engineering and Technology
Prof D.W. Hedding, College of Agriculture and Environmental Sciences
Prof S.Y. Ho, College of Economic and Management Sciences
Prof A.K. Mishra, College of Science, Engineering and Technology
Prof M.S. Ngoepe, College of Human Sciences
Prof G. Nhamo, College of Economic and Management Sciences
Prof Z. Wang, College of Science, Engineering and Technology

2019 Women in Research Awards

Youngest Female Doctoral Graduate Award

Dr S. van der Merwe, College of Human Sciences

Emerging Researcher Award

Dr I.I. Setlhodi, College of Education

Leadership Award

Prof Z.Z. Nkosi, College of Human Sciences

National Research Foundation (NRF) Awards

2019 NRF Late Awards

Prof M. Khumalo, C3, College of Science, Engineering and Technology

Prof E. Baloyi, C2, College of Human Sciences
Prof E. Bornman, C2 College of Human Sciences
Prof A.D. Kreuiter, C2 College of Human Sciences
Prof G.F. Snyman, C2 College of Human Sciences

Prof S.M. Ndlovu, C1, College of Graduate Studies

2020 NRF Awards

NRF Y-Rated Researchers

Dr F. Chaterera-Zambuko, Y2, College of Human Sciences
Dr J.R. Maluleka, Y2, College of Human Sciences
Dr P.S. Mbule, Y2, College of Science, Engineering and Technology
Dr A.A. Muleja, Y2 College of Science, Engineering and Technology
Dr L.L. Noto, Y2, College of Science, Engineering and Technology

NRF C-Rated Researchers

Prof A. Grobler, C3, Graduate School of Business Leadership
Prof A.E. Hesselink, C3, College of Law
Prof B.M. Mothudi, C3, College of Science, Engineering and Technology
Prof A. Bezuidenhout, C2, College of Economic and Management Sciences
Prof G.P. Coetzee, C2, College of Accounting Sciences
Dr C.G. Gray, C2, College of Human Sciences
Prof O. Ighedo, C2, College of Science, Engineering and Technology
Dr A.T. Kuvarega, C2, College of Science, Engineering and Technology
Prof M. le Roux, C2, College of Human Sciences
Prof K.J. Maphunye, C2, College of Human Sciences
Prof A. Minnaar, C2, College of Law
Prof L.E. Mnguni, C2, College of Education
Prof E. Mnkandla, C2, College of Science, Engineering and Technology
Prof O.B. Onyancha, C2, College of Human Sciences
Prof H.B. Ebrahim, C1, College of Education
Prof S.A. Smulders, C1, College of Accounting Sciences

NRF B-Rated Researcher

Prof M.J. Masenya, B3, College of Human Sciences

2019 Senate Publications Committee | Hiddingh-Currie Award

Tiyo Soga: A Literary History

Dr J. Davis

KORA: The Heritage Texts of the Lost Khoesan Language of South Africa

Dr M. du Plessis

2019 Prestigious External Research Awards and Recognitions

Prof M. Budeli, College of Law
Appointed to SA Law Reform Commission

Prof Emeritus J. Carruthers, College of Human Sciences
Editor-in-Chief, South African Journal of Science

Prof L.J. Erasmus, College of Accounting Sciences
Member: South African Financial and Fiscal Commission

Prof M.T. Gumbo, College of Education
Editor-in-Chief: Action Learning and Action Research Journal (ALARj)

Prof M.R. de Villiers, College of Science, Engineering and Technology
and
Prof A. Davis, College of Economic and Management Sciences
First prize. Teaching of Research Methodology Excellence Awards

Prof M. Maaza, College of Graduate Studies
International ICO Galileo Galilei Medal
The Order of Mapungubwe: Silver

Prof M.S. Makhanya, Vice Chancellor and Principal of Unisa
Honorary Fellowship of the Commonwealth of Learning

Prof B.B. Mamba, Executive Dean: College of Science, Engineering and Technology
One Thousand Talent of Foreign Experts, Tiangong University, Government of Tianjin

Dr M.A. Nyila, College of Agriculture and Environmental Sciences
Country Ambassador to South Africa, American Society for Microbiology (ASM)

Prof P. Prinsloo, College of Economic and Management Sciences
First Fellow from Africa, Member: European Distance and E-Learning Network

Dr A.E. Tshibalo, Department of Tuition Support and Facilitation of Learning (DTSFL)
Ambassador: International Geothermal Association (IGA) South Africa

Prof L.I. Zungu, Executive Dean: College of Graduate Studies
TW Kambule-NSTF Award: Researcher
2019 GLAMOUR South Africa Women of the Year Award

2019 Half Million Rand Club Awards

Dr L.A. de Kock, College of Science, Engineering and Technology
IRG - BRICS Multilateral Grant

Prof K.H. Jordaan, College of Economic and Management Sciences
Royal Society-Newton Advanced Fellowship for the Research Project on Properties of Semi-classical Orthogonal Polynomials

Dr A.T. Kuvarega, College of Science, Engineering and Technology
Water Research Commission SA, Grant

Prof A.K. Mishra, College of Science, Engineering and Technology
IRG - Russian Foundation for Basic Research (RFBR) & National Research Foundation (NRF) - International Bilateral Research
Cooperation Programme

Prof M. Mkansi, College of Economic and Management Sciences
DST-NRF Conference Fund

Prof R.T. Mpofo, College of Economic and Management Sciences
African Union for Various Research Projects Aligned to the Agenda 2063

2019 Million Rand Club Awards

Prof M.S. Dhlamini, College of Science, Engineering and Technology
NRF National Equipment Programme: Plasma Enhanced Chemical Vapour Deposition (PECVD) System Grant

Prof D.W. Hedding, College of Agriculture and Environmental Sciences
IRG - National Natural Science Foundation of China / NRF Research Cooperation Programme

Prof X. Liu and Prof D. Hildebrandt, College of Science, Engineering and Technology
Joint Research Lab with Zhejiang University of Technology

Prof K.M. Malan, College of Economic and Management Sciences
NRF Competitive Grant: Automated Algorithm Selection for Optimisation

Prof T.S. Matambo, College of Science, Engineering and Technology
South African National Energy Development Institute (SANEDI) Funding

Prof S.P. Mokoena, College of Education
Education, Training and Development Practices Sector Education and Training Authority (ETDP. SETA) Grant

Prof M.J. Mphahlele, College of Science, Engineering and Technology
Competitive Programme for Rated Researchers Grant

Dr L. Ncube, College of Agriculture and Environmental Sciences
IRG- National Natural Science Foundation of China / NRF Research Cooperation Programme

Prof P. Prinsloo, College of Economic and Management Sciences
Riksbankens Jubileumsfond, Compagnia di San Paolo Novo Nordisk Foundation and VolkswagenStiftung Grant

Prof C. van Zyl, College of Economic and Management Sciences
Erasmus + Programme Staff Mobility Agreement for Teaching and Training Grant

2019 Innovation Awards

2019 VP: Research, Postgraduate Studies, Innovation and Commercialisation Most Prolific Innovator over the Past Five Years
Joint Winners:

Prof M. Mkansi and College of Economic and Management Sciences
Prof L.W. Snyman, College of Science, Engineering and Technology

Most Prolific Innovator in 2019: Industrial Property Category
Prof M. Maaza, College of Graduate Studies

Most Prolific Innovator in 2019: Copyright Protected Innovation Category
Prof M. Mkansi, College of Economic and Management Sciences

First Patent Granted in Examining Jurisdictions / Country Award: Fixed Bed Reactor (Australia 2018)
Prof D. Glasser, Prof D. Hildebrandt and Prof X. Lu, College of Science, Engineering and Technology

First Patent Granted in South Africa Award: Waste Beer Recovery
Prof J.D. Dewar and Mr C. Groeneveld, College of Agriculture and Environmental Sciences

First Patent Granted in South Africa Award: Recovery of Crude Oil
Prof T.A.M. Msagati, College of Science, Engineering and Technology

First Patent Granted in South Africa Award: A Power System
Prof L.W. Snyman, College of Science, Engineering and Technology

First Patent Granted in South Africa Award: Irrigation Sprinkler
Prof H. Stoffberg, College of Agriculture and Environmental Sciences

2019 Patent Application Incentive: A Process for Treating Acid Mine Drainage
Dr K.K. Kebede and Prof B.B. Mamba, College of Science, Engineering and Technology

2019 Patent Application Incentive: Nanofluids and a Method of Making Nanofluids
Prof M. Maaza, College of Graduate Studies

2019 Patent Application Incentive: Anti-cancer Drug Combination
Prof M.M. Ntwasa, College of Agriculture and Environmental Sciences

The Conversation Research Communication Recognition Awards for 2019

Highest Number of Contributions
Dr R. Cassim, College of Law
and
Prof D.J. Kotzé, College of Human Sciences

Most Read Article
Dr R. Ramfol, College of Accounting Sciences