

# POSTDOCTORAL FELLOWS RESEARCH EXCELLENCE AWARDS

29 October 2020



## PROGRAMME

## ORDER OF EVENTS

- 14:30 – 14:40  
Opening and Welcome  
**Dr Carol Nonkwelo**  
Executive Director: Research and Innovation  
University of Johannesburg
- 14:40 – 14:55  
Message from the Deputy Vice-Chancellor:  
Research and Internationalisation  
**Prof Saurabh Sinha**  
University of Johannesburg
- 14:55 – 15:15  
Presentation of Certificates
- 15:15 – 15:25  
Closing Remarks  
**Dr Ria Vosloo**  
Acting Senior Director Postgraduate School  
Director: Policy, Benchmarking, Monitoring  
and Research  
Postgraduate School

## 2020 RECIPIENTS

### College of Business and Economics

#### Dr Olefhile Mosweu



Dr Olefhile Mosweu is a Postdoctoral Research Fellow in the Department of Information and Knowledge Management, School of Consumer Intelligence and Information Systems, College of Business and Economics, at the University of Johannesburg. He holds a doctoral degree in Information Science from the University of South Africa (2018), Master's in Archives and Records Management (2014) from the University of Botswana, and Master's in Business Administration from Amity University, India. He has worked as an Archives and Records Management professional in Botswana's public sector over the years. He regularly reviews academic works and is an editorial board member of the Journal of the South African Society of Archivists. His research interests are archival education, digital records management, knowledge management and the impact of Industry 4.0 on records management. He was a research assistant and member of Team Africa in the International Research on Permanent Authentic Records in Electronic Systems project (InterPARES Trust) (2013-2018).



## Dr Oluseye Jegede



Dr Oluseye Jegede is a Postdoctoral Research Fellow at the South African Research Chair in Entrepreneurship Education, School of Management, College of Business and Economics, University of Johannesburg. He is an Honorary Research Associate at the Human Science Research Council (HSRC), South Africa. Dr Jegede's main areas of research include innovation management, entrepreneurial ecosystem, small business management and economic geography. Dr Jegede has published about 40 articles on economics of entrepreneurship, entrepreneurial ecosystem, small business management, innovation management and informal sector innovation in different international journals. Dr Jegede has also made about 40 presentations in different countries across all continents. He is reviewer for several international journals and co-editor of the book entitled, *Firm-Level Innovation in Africa: overcoming limits and constraints* published by Routledge, UK. He is currently associate editor with one of DHET's accredited journals, *African Journal of Science, Technology, Innovation and Development (AJSTID)*, published by Taylor and Francis Group, UK.

Currently, Dr Jegede is a member of the Scientific Board of the Global Network for the Economics of Learning, Innovation and Competence Building Systems (GlobeLICS), a pioneer member of the African Network for the Economics of Learning Innovation and Competence Building System (AfricaLICS), and Head of Research Committee of the Nigerian Network for the Economics of Learning, Innovation and Competence Building Systems (NigeriaLICS). Dr Jegede is a research collaborator with the Open African Innovation Research (OpenAIR) Network on informal sector innovation. He is a member of the Technical Advisory Committee of Nigeria's National Board for Technology Incubation (Ile-Ife Technology Incubation Centre). Dr Jegede also served as a member of the Scientific Council of the African Innovation Summit II, which was held in Kigali, Rwanda, in 2018.

## Faculty of Art, Design and Architecture

### Dr Philippa Hobbs



A South African art historian and curator, Philippa Hobbs, is co-author of numerous publications on marginalised artists and art forms during the apartheid period, notably *Rorke's Drift: Empowering Prints* (2003) and *Listening to Distant Thunder: The Art of Peter Clarke* (2011). Having completed a Fine Art Diploma at Technikon Witwatersrand, Johannesburg, in 1975, Hobbs lectured in Printmaking at the same institution until 1995. As Arts and Culture Portfolio Manager at the MTN SA Foundation from 2004, she managed the MTN art collection and established rural capacity-building programmes in the arts. In 2019, Hobbs completed a PhD at the NRF South African Research Chair in South African Art and Visual Culture, University of Johannesburg, on pictorial tapestries made by rural women at Rorke's Drift, during 1961-1976. In the course of this, she also assembled an archive of documents on this significant era of South African art history, repatriating it from Sweden to the University of Johannesburg Library. As a Postdoctoral Research Fellow, Hobbs is extending the scope of her PhD work by researching further art centres in Southern Africa, highlighting the reach of Rorke's Drift methodologies and production in the textile field, and providing further insight into relationships between craft/art and political hegemonies.

## Faculty of Engineering and the Built Environment

### Dr Anthony Matheri



Dr Anthony Njuguna Matheri's expertise is in the green/circular/digital economy. He is a researcher, consulting engineer, project manager and part-time lecturer at University of Johannesburg/GladTech International. Dr Matheri holds a PhD, Master's and Bachelor's degrees in Chemical Engineering from the University of Johannesburg, South Africa. He holds other professional certificates in Commercial Law and Intellectual Property, Management and Finance, Disruptive Technologies, Data Science/AI/Simulation-Modelling/Data Analytics, Renewable Energies, Strategic Innovation, Water, Climate Change, Bioproduction, Start-ups and Negotiations. He is a member of the Engineering Council of South Africa (ECSA), the Water Institute of Southern Africa (WISA), an affiliation to the International Water Association (IWA) and International Association of Engineers (IAENG). He is a recipient of international research awards and research grants. He has authored and co-authored peer-reviewed book, journals, book chapters and has presented at international conferences in Africa, USA, Asia, and Europe. He has filed two patents on energy and water.

### Dr Patrick Ehi Imoisili



Dr Patrick Ehi Imoisili received his PhD in Industrial Chemistry from the Federal University of Technology, Akure, Nigeria, in 2018. His PhD research focuses on polymers and hybrid nanocomposites. His Postdoctoral Research Fellowship was awarded in the Department of Mechanical Engineering Science in the Faculty of Engineering and the Built Environment. Dr Imoisili's research focuses on nanoparticles, atomic layer deposition (ALD) device fabrication, wastewater treatment and clean energy. Dr Imoisili is a professional member of the Institute of Chartered Chemist of Nigeria, (ICCON), Chemical Society of Nigeria (CSN), Polymer Institute of Nigeria (PIN) and the Materials Research Society of Nigeria (MSN). He has published several research articles in high-impact, peer-reviewed journals and at international conferences.



## Faculty of Education

### Dr Charity Onyishi



Dr Charity Neejide Onyishi is a Nigerian by origin and an educator by profession. Charity is currently a Postdoctoral Fellow in the Department of Educational Psychology, University of Johannesburg (UJ), South Africa, and a lecturer in the Department of Educational Foundations, University of Nigeria, Nsukka, Nigeria. She holds a Bachelor's degree in Education Biology, obtained in 2010; an MEd in Educational Psychology received in 2014 and a PhD in Educational Psychology in 2017, all garnered from the University of Nigeria, Nsukka, Nigeria. Dr (Mrs) Onyishi has always recorded outstanding performances in her academics and has received awards of excellence at different stages of her academic pursuits, endorsed by the present research excellence award by UJ. Dr Onyishi has research interest in inclusion, development and learning of persons with disabilities, mental health and psychotherapy. She has published many articles in her area and has peer-reviewed research articles for highly reputable journals, including the Journal of Rational-Emotive and Cognitive Behavioural Therapy, Psychological Reports, and the Journal of Affective Disorders. She believes in hard work, problem solving and resilience, and is known for diligence and determination when it comes to maintaining high standards and achieving set goals. She also possesses team spirit and high enthusiasm, which give her the impetus to navigate life's demands successfully.

### Dr Vera Victor-Aigbodion



Dr Vera Victor-Aigbodion is a Nigerian born, young, talented and energetic academic. She obtained her PhD in Educational Psychology from the University of Nigeria, Nsukka, where she holds a lecturer position in the Department of Educational Foundations. Her PhD research focused on the effect of cognitive behavioural therapy on academic perfectionism and academic self-handicapping among adolescent students. Her research interest is on conceptualising and designing a non-clinical framework for career education, including in-reach and outreach programmes to schools, communities (church groupings, parents) as well as children's homes.

So far, Dr Victor-Aigbodion has published over 20 peer-reviewed journal articles, and has attended numerous workshops, and local and international conferences. She is currently appointed as a Postdoctoral Research Fellow in the Department of Educational Psychology, Faculty of Education, at the University of Johannesburg, under the supervision of Prof Boitumelo Diale. Dr Victor-Aigbodion has published six articles in DHET accredited, peer-reviewed journals; two others have been accepted and six articles have passed considerable stages of peer review and publication processes. Dr Vera Victor-Aigbodion is happily married to Prof Victor Aigbodion and blessed with three children.

## Faculty of Humanities

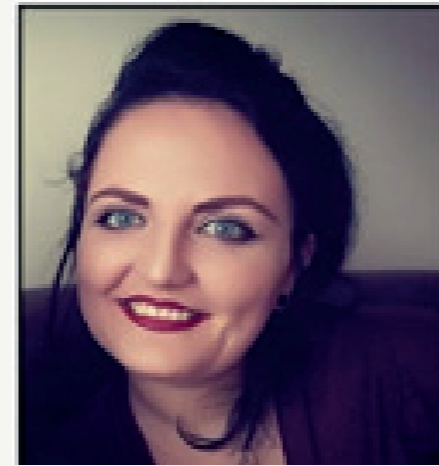
### Dr Amanuel Tewelde



Dr Amanuel Isak Tewelde is a Postdoctoral Research Fellow at the Centre for Social Development in Africa (CSDA), University of Johannesburg. He is currently working on a project relating to race and perceptions of marginality in post-apartheid South Africa. He received his PhD in 2018 from the University of Pretoria, South Africa. Amanuel has produced 20 research articles since joining CSDA in July 2018 and has also submitted a book chapter. Amanuel is writing a book on immigrants and their encounters with race classification in South Africa. Amanuel is an active reviewer for seven journals, namely International Migration, Journal of International Migration and Integration, Journal of Immigrant and Refugee Studies, Migration Letters, South African Review of Sociology, Journal of Public Affairs, and Ghana Journal of Linguistics. He is also a reviewer for a book publisher, Emerald Publishing.

## Faculty of Health Sciences

### Dr Anine Crous



Dr Anine Crous is a medical biological scientist and a Postdoctoral Fellow at the Laser Research Centre. Her research interests lie in the field of photodynamic therapy (PDT), photobiomodulation (PBM), stem cells, cancer stem cells (CSCs), nanotechnology and antibody directed phototherapy. Presently, she is conducting research focused on exploring the effects of antibody-nano-mediated PDT on CSCs, where her aim is developing an innovative technology that prevents cancer recurrence. Anine has received scholarships from the National Research Foundation (NRF), Cancer Association of South Africa (CANSA), South African Research Chairs Initiative SARChI and currently holds an NRF Scarce Skills Postdoctoral Fellowship. She has published in peer-reviewed local and international journals; and has attended and been accepted to local and international conferences. Her society memberships include Health Professions Council of South Africa (HPSCA), South African Council for Natural Scientific Professions (SACNASP), the International Society for Optics and Photonics (SPIE), the South African Society of Biochemistry and Molecular Biology (SASBMB) and the Golden Key International Honours Society.

### Dr Hanieh Montaseri



Dr Hanieh Montaseri obtained a PhD in Analytical Chemistry from the University of Pretoria, South Africa, in 2019. She is currently Postdoctoral Research Fellow at the Laser Research Centre, University of Johannesburg. Her research interests lie in the area of nanoparticle and quantum dot synthesis, nanosensors and photodynamic therapy of cancer using nanoparticles. She is author and co-author of many peer-reviewed papers in the field of nanochemistry. She also won the South African Chemical Institute (SACI) Postgraduate Award.

### Faculty of Law

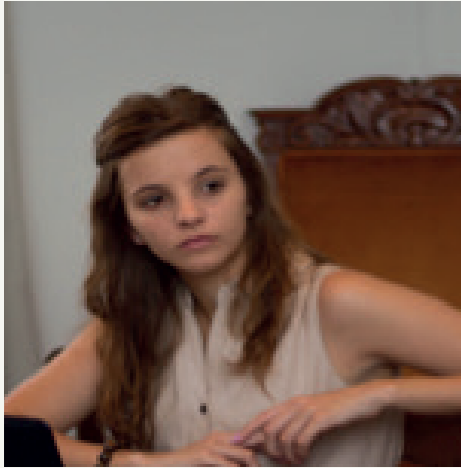
### Dr Linda Mushoriwa



Dr Linda Mushoriwa is a Postdoctoral Research Fellow in the Faculty of Law, affiliated to the South African Research Chair in International Law. She obtained her PhD degree from the University of KwaZulu-Natal in 2019; her LLM in International Economic Law from Unisa in 2014, and an LLB from the University of Zimbabwe in 2005. Her research interests are international criminal justice with a particular focus on Africa and international criminal law; international legal theory; postcolonial theory; and law and literature. She identifies with the Third World Approaches to International Law (TWAIL) scholarship. Her research findings have been presented at both national and international conferences, including at the African Society of International Law (AFSIL) Conference on International Environmental Law held at the University of KwaZulu-Natal in Durban in October 2019. She has published on immunity before the International Criminal Court in the South African Journal of Criminal Justice and currently has three articles and one book chapter awaiting publication in accredited publications, both locally and internationally. Dr Mushoriwa has collaborated with the European Joint Doctorate in Law and Development (EDOLAD), where she attended the programme's 2020 summer school as a guest faculty member in March 2020. She serves as a reviewer for the South African Journal of Criminal Justice, and she has previously worked for the Department of Justice in Zimbabwe as a state prosecutor.



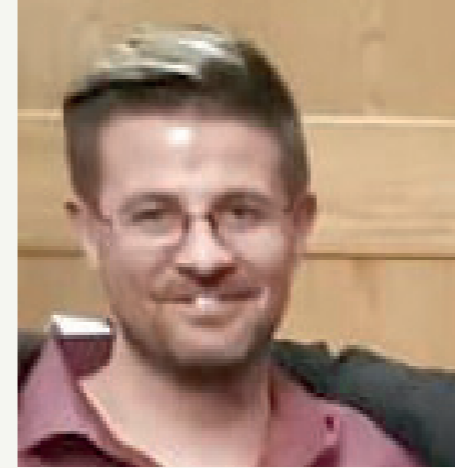
## Dr Yolandi Meyer



Dr Yolandi Meyer graduated with an LLB (2011) and LLM (International Law) (2013) degrees from the University of Pretoria. She completed her LLM thesis on the topic of targeted killings under the supervision of the former UN Special Rapporteur on extrajudicial, summary or arbitrary executions, Prof Christof Heyns. Dr Meyer completed her LLD degree with a full scholarship from the South African National Research Foundation, under the supervision of ILC member Prof Dire Tladi. Her thesis dealt with issues of trade, human rights and environmental law, and the balance between development and preservation of human rights and the environment, specifically relating to the responsibility of multinational corporations in the extractive industries. In 2018, she received an International Law Association Scholarship to attend the International Law Association's 78th Biennial Conference where she also became a member of the International Law Association (ILA) Committee on Nuclear Weapons, Non-Proliferation and Contemporary International Law. Dr Meyer currently holds the position of Postdoctoral Fellow at the South African Research Chair for International Law at the University of Johannesburg.

## Faculty of Science

### Dr Beric Gilbert



Dr Beric Gilbert is currently a Postdoctoral Research Fellow at the Department of Zoology, University of Johannesburg. His research is broadly in the field of Environmental Parasitology with the main focus on applied research in understanding responses of parasites under variable environmental conditions. In this way the usefulness of parasites in monitoring environmental health is assessed and responses of parasites to changes are ultimately used to predict the impact humans have on the environment. He obtained his PhD in Zoology from the University of Johannesburg, South Africa. He has authored/co-authored 14 full-length publications in international peer-reviewed, accredited journals, one peer-reviewed abstract and has presented and co-presented 16 conference contributions where abstracts were not published. He is an active reviewer for some significant ISI journals in his field. He has co-supervised two MSc students and three Honours students in the Parasitology laboratory. Beric is currently a member of the Parasitological Society of Southern Africa (PARSA). He has visited laboratories of collaborators in Germany and Europe.



## Dr Rahul Shukla



Dr Rahul Shukla is a Postdoctoral Research Fellow at the Department of Mathematics and Applied Mathematics, University of Johannesburg. His current research investigates the fixed-point results for non-expansive mappings in Banach spaces and Banach algebras. He obtained his PhD from Visvesvaraya National Institute of Technology, India. He has authored/co-authored 18 peer-reviewed ISI/DoHET accredited journal articles. He is an active reviewer for some notable ISI/Scopus journals. He is a visiting research fellow at the African Institute for Mathematical Sciences, South Africa. He has taught several modules on engineering mathematics. Currently, he is a part of University tutoring staff to assist students in solving mathematical problems.

Thank you

