

WRC WOMEN & LEADERSHIP EVENT

**WRC Power Breakfast:
More Than A Seat at the Table**

EVENT SPEAKERS BIOGRAPHY



SPEAKER BIOGRAPHIES

SPEAKERS



Introductory Remarks: Dr Nozi Mjoli, Board Member, Water Research Commission, South Africa

Dr Nozi Mjoli

WRC Board Member

Dr Nozi Mjoli is the Managing Director of Hlathi Development Services which she established in 2003. She has more than 35 years of research and consulting experience in Microbiology, Biotechnology, Water & Sanitation. She has done consultancy work for Stockholm International Water Institute and Bill & Melinda Gates Foundation. She is an accredited Enneagram Practitioner and author of a book: "Embracing Gender Diverse Leadership for Innovation in the 21st Century".

She chairs the Board of WRC; she served on Boards of NTP Radioisotopes Ltd and Pelchem Ltd (NECSA subsidiaries), South African National Space Agency and Mintek. She holds a PhD & MSc in Microbiology (Notre Dame University) and BSc Hons (Fort Hare University). She was a recipient of the Fulbright scholarship and a CSIR Post-Doctoral Scholarship for research at UCT, and also recipient of 2003 Women in Water Award for her contribution to water and sanitation policy development in South Africa.

SPEAKER BIOGRAPHIES

CLOSING REMARKS



Closing Remarks: Mr Dhesigen Naidoo, CEO, Water Research Commission, South Africa

Mr Dhesigen Naidoo

WRC Chief Executive Office

Dhesigen Naidoo is a leader, a scientist and an activist for social change. He has, as CEO, led the Water Research Commission (WRC), South Africa's dedicated national water and sanitation Innovation, Research and Development Agency since 2011. He has previously served in senior positions in the South African national government and South African universities having begun his career as a medical scientist in a specialist paediatric hospital. He is also a Councillor of the National Advisory Council on Innovation and a Fellow of the Mapangubwe Institute for Strategic Reflection. He works with the fundamental belief that the removal of water as a development constraint and the restoration of human dignity through improved sanitation will positively change the future for billions in the developing world. He also has dedicated his and the efforts of the WRC, in vital local and global partnerships, to achieve the goals of universal access to water and sanitation through knowledge solutions and innovation. The WRC itself operates under the banner of "Amandla Olwazi Kubantu" or "Power of knowledge to the People" as the means to empower a journey to global sustainable development and a better life for all.

SPEAKER BIOGRAPHIES

SPEAKERS



Keynote Address: Dr Jacqueline (Jackie) King, Owner of Water Matters and Laureate of the 2019 Stockholm Water Prize

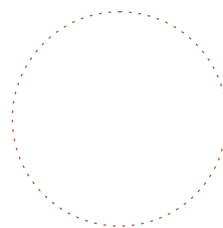
Dr Jacqueline (Jackie) King

Laureate of the 2019 Stockholm Water Prize

Jackie King lives and works in Cape Town, South Africa. She was a researcher at the University of Cape Town for almost four decades but now, in addition to her work with the Institute for Water Studies at UWC, she owns and runs Water Matters, a water-resource consultancy specialising in river flow management. She is an aquatic ecologist with 38 years' experience of ecological research on the rivers of southern Africa. In the last 20 years she has specialised in developing methods for assessing the water requirements to sustain river ecosystems (Environmental Flows). She led the early development of such methods for South Africa, which resulted in their inclusion in the country's 1998 National Water Act, before starting to work internationally in 1997.

She has presented as a keynote or invited speaker at close to 30 international conferences, and has more than 100 refereed items in books, international journals and conference proceedings. From 1997 to date she has been contracted to lead scientific teams working on environmental flows and/or river basin management for the Senqu River, Lesotho; the Pungwe River, Zimbabwe; the Zambezi Basin; the Blue Nile, Ethiopia; the lower Mekong River system (Cambodia, Lao PDR, Thailand and Viet Nam); the Pangani Basin, Tanzania; the Okavango River system (Angola, Namibia, Botswana); and the headwaters of the Indus River system in Pakistan. She was Team Leader of an international advisory group appointed by the World Bank in 2001-2003, and contributed to work of a similar nature for World Fish and the World Commission on Dams, and in Taiwan, Costa Rica, USA, Guatemala, Australia, Mozambique and the UK. In 2011 she produced with co-editor Harrison Pienaar a book that comprises a major situation assessment of the environmental protection measures in South Africa's 1998 National Water Act. From 2009 to 2012 she acted as advisor to the Government of Pakistan in a dispute with India over the Kishenganga Dam in the Himalayas, culminating in serving as an expert witness at the International Court of Arbitration at The Hague in August 2012. She is presently working on an Environmental Flows plan for the complete Zambezi basin and further Environmental Flows work in Pakistan.

Her work in South Africa was recognised in the 1990s with a Silver Medal from the Southern African Society of Aquatic Scientists and in 2003 through the government awarding her the national Women in Water award. In 2010 she was appointed as an inaugural member of the National Water Advisory Council to advise the South African Minister of Water Affairs. In 2012 she was appointed as Extraordinary Professor at the University of the Western Cape.



SPEAKER BIOGRAPHIES

PANELLISTS



Dr Mosidi Makgae

WRC Board Member

Dr Mosidi Makgae has spent most of her career working on Research and Development in areas related to water and the environment. She completed her PhD in environmental chemistry from University of Stellenbosch. She later obtained a certificate on Environmental Management from University of Pretoria, Project management from UNISA and Management Advancement Programme (MAP) qualification from Wits Business School. She has worked for several State-Owned Entities including Council for Scientific and Industrial Research (CSIR), Pebble Bed Modular Reactor (PBMR), South African Nuclear Energy Corporation (NECSA) and Council for Geoscience (CGS). She has supervised a number of post graduate students, published her work in peer reviewed journals and has written a chapter in a book. Dr Makgae has ventured into business. Her two companies are called Geo-Environmental and Technical Services and Mosidi Leadership Coaching. She serves as a board member of both Water Research Commission as a chairperson of Research and Innovation Committee and Mhlathuze Water as a chairperson of Service Delivery Committee. She also served as an Advisor to the Technical Committee of the Board at the National Nuclear Regulator.



Reshmili Lutchman

Executive Manager: Corporate Services

I am an Executive Manager with more than 13 years of experience in an executive management role. Reporting to the Chief Executive Officer and heading up the branch Corporate Services, I have significant skills and experience in straddling the fine line between what has traditionally worked and what will work in the future. In leading a broad portfolio that includes Information Technology, People and Culture, Legal and Compliance Facilities and Corporate Social Responsibility, I have successfully integrated these once fragmented units into a cohesive world of work for the WRC. I also come with 11 years of experience in governance and the management of Boards.

SPEAKER BIOGRAPHIES

PANELLISTS



Michelle Hiestermann

Senior Knowledge Coordinator

Michelle Hiestermann is the Senior Knowledge Coordinator for the Ecological Infrastructure for Water Security project at the Water Research Commission, responsible for social learning and knowledge management. She has a background in partnerships, skills development, learning and social change in the water sector. She is passionate about developing the careers of young South Africans as change-makers and is completing her PhD research on the mentoring of young professionals in environmental organisations. She is a mother to 2 young children.



Sarah Nditsheni Ravhudzulo

TITLE?

Sarah Nditsheni Ravhudzulo holds over 10 years of administrative experience with a multidimensional understanding in the private, non-governmental and parastatal field. She sees herself as a lifelong scholar with an innate desire to fuel her curiosity of life, stretch the boundaries of growth and maximize on opportunities of impactful value. In her leisure time Sarah enjoys reading books, seeking opportunities for creativity and pursuing spiritual centeredness. For her professional growth, she is completing her post-graduate management degree in the field of public and development management.

SPEAKER BIOGRAPHIES

FACILITATORS



Ms. Nomakhosazana (Khosi) Jonas

Executive Manager: Knowledge Management and Communication

Nomakhosazana (Khosi) Jonas is a marketing professional with the Chartered Marketer South Africa (CMSA) designation, a sought-after professional designation for marketers from the Marketing Association of South Africa. She has worked on a wide and varied portfolio of brands between 2007 and 2014. Most of this work was in strategic brand management for specialist brand management agencies with both a local and international footprint. She currently holds the position of Executive Manager: Knowledge Management and Communication and is tasked with leading the WRC in fulfilling its knowledge dissemination mandate in a fast-changing world. She has completed a Masters degree programme in Digital Business Management with WITS Business School and added a key skills set just in time, in an age where navigating the deep sea of information in a digital economy are pivotal to the success of any individual or business.



Dr Mamohloding Tlhagale

Head: International and Stakeholder Engagement

Mamohloding is the Head of International and Stakeholder Engagement at the Water Research Commission (WRC) of South Africa with the broad responsibility of driving the WRC International and Stakeholder Engagement Strategies ensuring integration and value add in the WRC business. Prior to joining the WRC, Dr Tlhagale was the Director for Strategic Partnerships at the Department of Science and Innovation (DSI) where her role was to establish strategic partnerships and leverage international resources to strengthen South Africa's science and technology capacities. Before her career took a turn to international relations and strategic partnerships, Dr Tlhagale practiced as a Medical Scientist and lectured at the Sefako Makgatho Health Sciences University. Dr Tlhagale's expertise includes, programme and project management, policy development and implementation, international relations and partnerships, stakeholder engagement and management and management of technology and innovation. Dr Tlhagale enjoys serving as an adjudicator for the South African Technology Top 100 (TT100) awards since 2014 and will from 2021 also be adjudicating the water prize for the National Science and Technology Forum (NSTF) awards. Both awards are aimed at recognising South African research and innovation excellence.





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