



MESSE
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Conference Program



5th July 2023 / Forum - 1

Sessions	Time	Topic	Supporting Partner
Session 1	12:00 - 13:15	<p>Associations as drivers for water sector development – skills – standards – engagements.</p> <ul style="list-style-type: none"> - Mr. Lester Goldman, Water Institute for Chief Executive Officer Southern Africa (WISA) - German Association for Water, Wastewater and Waste (DWA) - Mr. Roland Knitschky, German Association for Water, Wastewater and Waste (DWA) - Mr. Sylvain Usher, African Water and Sanitation Association (AfWASA) - Ms. Larika Waldmann, German Water Partnership (GWP) 	Joint event of DWA, WISA, GWP and AfWASA
Session 2	14:00 - 15:30	<p>Overview of Clinical / Research laboratory healthcare waste management – challenges and solutions in the 21st Century</p> <ul style="list-style-type: none"> - Mr. Ed Krisiunas, Chair (Moderator), ISWA Working Group on Healthcare Waste (ISWA) - Mr. Shane Taylor, Senior Waste Technologist, Medi-Clave - Mr. Ernest Botha, Director, MWD Sales & Engineering (Pty) Ltd. - Mr. Sebastian Frisch, Senior Partner, BlackForest Solutions - Mr. Gianluca Magrini M.Sc., Innovation Manager – Director of R&D Department, Newster Group, Italy 	International Solid Waste Association
Session 3	15:45 - 16:45	<p>Water Wastage in Terms of Corrosion</p> <ul style="list-style-type: none"> - Ms. Petra Mitchell, Executive Director (Moderator), Corrosion Institute of Southern Africa (CorrISA) - Ms. Vanessa Sealy Fisher, Director, Isinyithi Cathodic Protection - Ms. Denise Lundall, Project Officer, Energy Efficiency, The South African National Energy Development Institute (Senedi) - Mr. Gregory Combrink, Director, Total Corrosion Control SA (Pty) Ltd - Mr. Brendan Reynolds, Executive Director, Institute of Plumbing South Africa (IOPSA) 	Corrosion Institute of Southern Africa (CorrISA)

5th July 2023 / Forum - 2

Sessions	Time	Topic	Supporting Partner
Session 1	13:45 - 14:45	<p>Public Private Partnerships for water and sanitation infrastructure in Southern Africa</p> <ul style="list-style-type: none"> - Ms. Vera Massie, Portfolio Manager Water, Competence Centre Climate and Environment (Moderator), Southern African-German Chamber of Commerce and Industry - Mr. Shaheed Alli, Head Project Development Support Unit, Development Bank of Southern Africa - Mr. Shyam Mishra, Group Managing Director, Siza Water - Mr. Alex McNamara, Head of Operations, National Business Initiative 	Southern African-German Chamber of Commerce and Industry
Session 2	15:15 - 16:15	<p>Challenges and opportunities faced by the water sector in the midst of unreliable power supply.</p> <ul style="list-style-type: none"> - Thobekile Gambu, Environmental Scientist (Moderator), Umgeni Water - Mr. Hilton Baartman, Managing Director, GLS Consulting - Mbuyiseni Makhubesi, GM: Corporate Services Rand Water - Mpho Ntsekhe, Specialist: Communications, Marketing & Stakeholder Management, ERWAT - Zweli Sapula, Head Infrastructure Programme Development & Third-Party Fund Management, Development Bank of Southern Africa (DWA) 	Umgeni Water



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6th July 2023 / Forum - 1

Sessions	Time	Topic	Supporting Partner
Session 1	10:15 - 11:15	Extended Producers Responsibility – A key enabler for Circular Economy (EPR) <ul style="list-style-type: none">- Ms. Mpendulo Ginindza, President (Moderator) Institute of Waste Management of Southern Africa (IWMSA)- Ms. Patricia Pillay, Chief Executive Officer, Polycy NPC- Ms. Dorah Modise, Chief Executive Officer, Paper and Packaging PRO Alliance- Mr. Kgauta Mokoena, Chief Director, Chemicals and Waste Policy, Monitoring and Evaluation, Department of Forestry, Fisheries, and the Environment (DFFE)- Ms. Patricia Schroder, Chief Visionary Officer, Urban Elements (Pty) Ltd.- Mr. Luyanda Hlotshwayo, ARO spokesperson and Director of Business Development, ARO Recycling- Mr. Mvuselelo Mathebula, Deputy Director, Environment Infrastructure and Services Department, City of Johannesburg Metropolitan.	Institute of Waste Management of Southern Africa (IWMSA)
Session 2	11:30 - 12:30	Resource efficiency in industry in Southern Africa <ul style="list-style-type: none">- Ms. Vera Massie, Portfolio Manager Water, Competence Centre Climate and Environment, Southern African-German Chamber of Commerce and Industry- Alfred Hartzenburg, CEO, Green Industry Specialist (Pty) Ltd.- Faith Mayayise, Environmental, Manager, Mpact- Lindani Ncwane, RECP/IWE Portfolio, National Cleaner Production Centre	Southern African-German Chamber of Commerce and Industry
Session 3	13:00 - 14:00	Circular Economy opportunities in Southern Africa <ul style="list-style-type: none">- Mr. Rishel Dharmapall, Sector Expert- Circular Economy (Moderator) , Southern African-German Chamber of Commerce and Industry- Mr. Ashwin Seetal, Specialist: Strategic Water Management, Council for Scientific and Industrial Research (CSIR)- Mr. Gift Lubele, Award-winning Circular Economy Entrepreneur- Ms. Gamuchirai Mutezo, Founder Madam Waste Urban and Energy, Madam Waste	Southern African-German Chamber of Commerce and Industry
Session 4	14:30 - 15:30	AfWASA's Call to Action – Accelerating Water and Sanitation for all in Africa <ul style="list-style-type: none">- Mr. Stefan Reuter, Project Director (Moderator), German-African Partnership for Water and Sanitation (GAPWAS)- Mr. Sylvain Usher, Executive Director, African Water and Sanitation Association (AfWASA)- Mr. Moussa Seck, Director Membership Services African Water and Sanitation Association (AfWASA)- Ms. Djalila Umutangampundu, Young Water Professionals Co-ordinatorAfrican Water and Sanitation Association (AfWASA)	African Water and Sanitation Association (AfWASA)
Session 5	15:45 - 16:45	Biogas Industry Drivers, Barriers, and Solutions <ul style="list-style-type: none">- Ms. Deidre Dippenaar, SABIA Board Member (Moderator)- Mr. Gordon Ayres, SABIA Board Member – Secretary General & Managing Director AGAMA Biogas (Pty) Ltd- Mr. Dennis Thiel , Managing Director, Anaergia Africa Pty Ltd.- Ms. Lerato Matsaunyane, Research Team Manager, Agricultural Research Council- Ms. Makhosazana Baker , Director, Waste Management Regulations, (City of Johannesburg)- Mr. Sholendra Clinton Subramoney, Senior Specialist Global Climate Change and Policy, Sasol's Corporate Strategy and Sustainability function Sasol- Mr. Mike Smith, Associate Director – Projects, Talbot	Southern African Biogas Industry Association (SABIA)

6th July 2023 / Forum - 2

Sessions	Time	Topic	Supporting Partner
Session 1	10:00 - 12:00	Innovative methods for ensuring safe drinking water for all in Africa <ul style="list-style-type: none">- Mr. Stefan Reuter, Project Director (Moderator), GAPWAS (German-African Partnership for Water and Sanitation)- Ms. Kerstin Thomsen, Director International Sales, Germany WM-aquatec- Mr. Robert Färber, Managing Partner, Germany WATERplus Technik- Mr. Rowan Dickason, South Africa,Head of Process Automation and Water Team, Siemens- Dr. Esper Ncube, Water Quality Specialist, Manager Process Technology, Rand Water- Ms. Margaret Macauley, Chief Manager Water Quality Assurance, Ghana Water Company	German Water Partnership (GWP) & African Water and Sanitation Association (AfWASA)
Session 2	12:15 - 13:15	EU-AU co-operation and funding for research and innovation ambitions <ul style="list-style-type: none">- Dr. Thomas Ammerl, Head of Unit Environment, Energy & Bioeconomy, Bavarian Research Alliance- Ms. Anna Stegmann, Scientific Coordination Office Bavaria-Africa Bavarian Research Alliance	Bavarian Research Alliance (BayFOR)
Session 3	13:45 - 15:15	Sustainable water reclamation with integrated resource recovery in the context of the Water Energy Food Nexus Hub" – Nature based approaches to improve our shared environmental and water resources. Dr. Klaus Arzet , Ministerial Councilor (Moderator), Bavarian State Ministry of the Environment and Consumer Protection <ul style="list-style-type: none">- Gottlieb Arendse, Chief Director Environmental Quality, Department of Environmental Affairs and Development Planning, Western Cape Government- Matthias Worst, Senior Advisor of Technology Transfer Water Network (TTW), Bavarian Environment Agency- Dr. Pascal Finkbeiner, Urban Water Systems Engineering, TUM School of Engineering and Design, Technical University of Munich	Bavarian State Ministry of the Environment and Consumer Protection & Western Cape Government, Department of Environmental Affairs & Development Planning
Session 4	15:45 - 17:00	Decentralized Capacity Building for Africa: the African Water and Sanitation Academy <ul style="list-style-type: none">- Dr. Esper Ncube, Acting General Manager Scientific Services (Moderator) Rand Water- Dr. Silver Mugisha, President of AfWASA Board African Water and Sanitation Academy (AWASA)- Dr. Siméon Kenfack, Director of Programmes AfWASA, African Water and Sanitation Academy (AWASA)- Dr. Rose Kaggwa, Director Business and Scientific Services, NWSC- Dr. Papa Samba-Diop ONAS- Eric Zoma, Advisor to the Managing Director ONEA, ONEA	African Water and Sanitation Academy (AWASA)



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7th July 2023 / Forum - 1

Sessions	Time	Topic	Supporting Partner
Session 1	10:15 - 11:15	South African Youth Water Action Plan <ul style="list-style-type: none">- Ms. Mulalo Nethanani, Activist for the rights and empowerment of young people (Moderator)- Ms. Nsuku Chanakira, Principal Hydrologist Thungela- Dr. Lee Ann Modley, Senior Lecturer University of Johannesburg- Mr. Akin Akinsete, Program Manager South African Sanitation Enterprise Programme (SASTEP) Water Research Commission (WRC)- Ms. Zwivhuya Mudau, Bachelor of Psychology Student and ambitious young professional	South Africa Youth Parliament for Water (SAYPW)
Session 2	11:45 - 12:45	Water Infrastructure in South Africa: Avoiding a Crisis <ul style="list-style-type: none">- Ms. Yaa Ngonyama, Consultant (Moderator) Frost & Sullivan Africa- Mr. Gareth Schenck, Chief Operating Officer, Impact Water Solutions- Mr. Benoit Le Roy, Director of Operations, Nexus Water Alchemy (Pty) Ltd- Ms. Anja du Plessis, Associate Professor (PhD) University of South Africa- Ms. Samista Jugwanth, Technical Director Zutari- Mr. Jeevan Samuel, Technical LeadExplore AI- Mr. Stanley Steenkamp, Chief Executive OfficerVeolia Services Southern Africa	Frost and Sullivan

7th July 2023 / Forum - 2

Sessions	Time	Topic	Supporting Partner
Session 1		Innovative, resource- and energy-efficient industrial water and wastewater treatment concepts <ul style="list-style-type: none">- Mr. Stefan Reuter, Project Director (Moderator), German-African Partnership for Water and Sanitation (GAPWAS)- Ms. Marthie Kotze, Lanxess AG- Mr. Markus Vollmer, Bioworks GmbH- Mr. Martin Ginster, Senior Manager: water, waste, land, and biodiversity, Sasol Energy- Mr. Sylvain Usher, Executive Director African Water and Sanitation Association, AfWASA	German Water Partnership (GWP) and African Water and Sanitation Association (AfWASA)