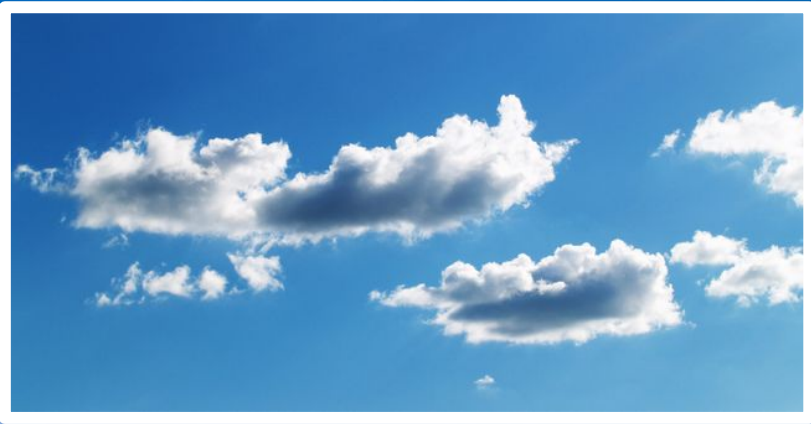


Commemoration of the International Day of Clean Air for Blue Skies



Join the
Academy of Science for South Africa (ASSAf),
JNF Walter Sisulu Environmental Centre
and the City of Tshwane
in a discussion on

Waste Management for Clean Air: Reducing Pollution and Promoting a Clean Environment

Poor waste management is a significant contributor to air pollution. Open burning, illegal dumping, landfill emissions and other waste-related practices release harmful pollutants into the atmosphere, contributing to climate change, respiratory illnesses and environmental degradation. This webinar will explore how sustainable waste management can provide a practical pathway towards cleaner air, climate resilience and healthier communities.

Date: 7 September 2026
Time: 10:00-12:00 am
Platform: ZOOM
RSVP: [Click here](#) to RSVP

Objectives of the webinar

- To highlight the direct and indirect connection between waste management practices and air pollution.
- To demonstrate a range of policy instruments, technological innovations, and community-driven solutions aimed at reducing air emissions from the waste sector.
- To discuss the opportunities presented by circular economy approaches for improving both air quality and climate outcomes.

Programme

Moderator: Dr Phathutshedzo Mukwevho, North West University

10:00-10:05	Opening Remarks	Dr Phathutshedzo Mukwevho
10:05-10:10	Scene Setting- Reflection of the day	Mr Rejoice Mathola JNF Walter Sisulu Environmental Centre
10:10-10:25	The Waste-Air Pollution Nexus: Understanding the Core Challenge	Prof Caradee Wright South African Medical Research Council (SAMRC)
10:25-10:40	Sustainable Waste Management Practices	Ms Mamonare Chueu City of Tshwane
10:40-11:55	Learnings from air quality offset programmes regarding waste management practices	Dr Murray Montagu NOVA Institute
11:55-11:25	Discussion and Q&A	All Participants
11:25-11:30	Closing Remarks	Dr Phathutshedzo Mukwevho

End of the webinar

Speakers



Dr Phathutshedzo Mukwevho is a Lecturer in Environmental Sciences and Management at North-West University. He holds a PhD in Science, specialising in Geography and Environmental Management, and is a SAATCA-registered ISO 14001:2015 Lead Auditor and SACNASP-registered natural scientist. He has over a decade of experience in environmental auditing, compliance, impact and risk assessments, with research focusing on air-quality governance and management in South Africa.



Mr Rejoice Mathola is an education leader with over 30 years' experience in South Africa's education sector. He previously served as a Curriculum Manager in the Gauteng Department of Education, providing strategic and curriculum leadership. At the Walter Sisulu Environmental Centre, he serves as Project Coordinator and Executive Advisor, focusing on environmental education and developing Environment Youth Clubs among Mamelodi youth.



Prof Caradee Wright is a Research Professor at the South African Medical Research Council and the University of Pretoria, where she heads the Climate Change and Health Research Programme. With over 20 years' experience, her research focuses on climate change, air pollution and public health, particularly among vulnerable populations. She contributes to national and international policy and assessments, including IPCC reports, and is recognised for advancing environmental health, climate resilience and health equity.



Ms Mamonare Chueu is Deputy Director for Waste Compliance and Special Projects at the City of Tshwane. Her work focuses on waste management compliance, waste minimisation and circular economy initiatives. She has qualifications in business administration, project management and human resource management, and oversees waste management projects, legislative compliance and performance reporting. She is passionate about practical, sustainable waste solutions that protect the environment and public well-being.



Dr Montagu Murray is Chief Executive Officer of the Nova Institute, with extensive experience in transdisciplinary research focused on poverty alleviation, quality of life and sustainable lifestyles. He has published and lectured across disciplines and contributed to national and international research projects. His work has received recognition through awards for social development and air-quality leadership, particularly for improving the quality of life of low-income households.