



science & innovation

Department:
Science and Innovation
REPUBLIC OF SOUTH AFRICA



SAASTA
South African Agency for Science
and Technology Advancement

NANOTECHNOLOGY WEBINAR PROGRAM

TOPIC: ENHANCING TRANSPARENCY AND PUBLIC TRUST IN NANOTECHNOLOGY

Date: 08 March 2023 | Time: 14h00 – 15h30

Venue: Zoom online

Time	Activity	Facilitator Speaker
13h50 – 14h00	Check-Ins and Welcoming	Participants
14h00 – 14h10	Opening Remarks – Enhancing Transparency and Public Trust in Nanotechnology	Dr Melusi Thwala, Academy of Science of South Africa (ASSAf)
OBJECTIVES <ul style="list-style-type: none">- To present key nanotechnology research and innovation processes relating to the HSE aspects in order to enhance transparency in nanotechnology.- To present effective approaches for communicating risks and uncertainty in nanotechnology in order to enhance public trust and acceptance of nanotech-products.- To encourage research collaborations between public and private sector stakeholders to ensure evidence-based policy in nanotechnology (i.e. regulations)		
14h10 – 14h30	The concept of Safe and Sustainable by Design (SSbD) of Nanotechnology and its implementation in South Africa	Prof Marry Gulumian, North West University
14h30 – 14h50	Evidence-based science communication (The science behind 'scicomm')	Dr Marina Joubert, Stellenbosch University
QUESTION AND ANSWER SESSION		
14h50 – 15h15	PANELLISTS: <ul style="list-style-type: none">- Prof Marry Gulumian, North West University- Dr Marina Joubert, Stellenbosch University	Dr Melusi Thwala, ASSAF
15h15 – 15h20	Closing Remarks and Vote of Thanks	NRF-SAASTA