



Motivational and role model talks

11 September 2023

The National Science and Technology Forum ([NSTF](http://www.nstf.org.za)) is hosting [NSTF-South32 Award winners of 2023](#) to engage with students of the 2023 [NSTF Brilliants programme](#). The purpose is to inform and motivate students in their studies and for their future careers.

Programme

Time starting	Time ending	Topic	Speaker
10:00	10:10	Welcome and introductions	Ms Jansie Niehaus , Executive Director: NSTF
10:10	10:40	Access to opportunities for impact and leadership in STEM	Prof Usisipho Feleni , Associate Professor and Thematic Area Leader: Applied Electrochemistry, Institute for Nanotechnology and Water Sustainability, University of South Africa (UNISA) @unisa ; and 2023 TW Kambule-NSTF Award: Emerging Researcher winner
10:40	11:10	Outliers, living with success	Prof Salome Maswime , Obstetrician, Gynaecologist and Head: Global Surgery, Department of Medicine, University of Cape Town (UCT) @UCT_news ; and 2023 NSTF-SAMRC Clinician-Scientist Award winner
11:10	11:40	Attributes required to be successful in the 4IR era	Prof Nosipho Moloto , DSI/NRF/Nedbank SARCHI Chair in Energy Materials; and Research Professor: Inorganic Chemistry, University of the Witwatersrand (Wits) @WitsUniversity ; and 2023 NSTF-South32 Engineering Research Capacity Development Award winner
11:40	12:10	Starting a business with a scientific idea	Mr Tshepo Mangoele , Chief Executive Officer and Founder: LignOrganic @lignorganic ; and

			2023 NSTF-South32 Innovation Award: SMME winner
12:10	12:40	What is the difference between being educated and being trained?	Prof Jonathan Jansen , Distinguished Professor: Education, Stellenbosch University (SU) @StellenboschUni; and President: Academy of Science of South Africa @ASSAf_Official and 2023 NSTF-South32 Awards: Lifetime Award winner
12:40	13:10	The National System of Innovation and how YOU are part of it	Dr Philemon Mjwara , Director-General: Department of Science and Innovation (DSI) @dsigovza; and 2023 NSTF-South32 Ukhozi Awardee
13:10	13:40	Q&A	All
13:40	14:00	Discussion and closure	Jansie Niehaus

Presentations and proceedings will be available on:

<https://nstf.org.za/the-nstf-brilliants-programme/>

Video clips will be posted to this website page, as well as the [NSTF YouTube platform](#) (see details below)

Remember to tweet: @NSTF_SA

Hashtags: #STEMmotivation #STEMcareers #NSTFawards2023 #NSTFBrilliantsProgramme #NSTFyouthprogrammes #motivationaltalks #STEMrolemodels #NSTFbrilliants2023

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National Science and Technology Forum (NSTF)

- Independent non-profit stakeholder body and network
- Voice for the science, engineering, technology (SET) and innovation community
- Includes private and public sectors
- Promoting SET and innovation in South Africa since 1995