



EARTH OBSERVATIONS

STAKEHOLDER ENGAGEMENT WORKSHOP

Unlocking Earth Observation
Opportunities for Development

SANSA in collaboration with NEOSS

CSIR International Convention Centre, Pretoria, South Africa

15 February 2024 | 08h00 – 16h00

EVENT PROGRAMME



science & innovation

Department:
Science and Innovation
REPUBLIC OF SOUTH AFRICA



EARTH OBSERVATIONS STAKEHOLDER ENGAGEMENT WORKSHOP

Unlocking Earth Observation Opportunities for Development

The workshop is organised by the South Africa African National Space Agency (SANSA) in collaboration with the National Earth Observations and Space Secretariat (NEOSS).

The workshop aims to bring together key players in the earth observation domain to share insights on ongoing projects, with a particular focus on the NEO Frontiers initiative.

SANSA and NEOSS recognise the importance of collaboration and information exchange to harness the full potential of earth observation.

The workshop will enable you to:

- Gain insights into the latest developments in Earth Observation projects.
- Explore opportunities and challenges within the EO landscape.
- Contribute your perspectives to shape the future of EO initiatives.

OUR PARTNERS

SANSA

SANSA was created to promote the use of space and strengthen cooperation in space-related activities while fostering research in space science, advancing scientific engineering through developing human capital, and supporting industrial development in space technologies.

NEOSS

NEOSS serves as a strategic coordination initiative for South Africa's Earth observations (SA-GEO), satellite navigations (SA-GSN), and communications (SA-GSC) communities. Established by the DSI and hosted by the CSIR, its primary objective is to promote enhanced access and utilisation of information and data, for progressive socio-economic development and benefit.

EVENT PROGRAMME

| TIME | PRESENTATION | SPEAKERS |
|-------------------|--|--|
| 08:30 – 09:00 | ARRIVAL AND REGISTRATION | |
| SESSION 1: | VISION FOR EARTH OBSERVATIONS FACILITATOR: Adv Lulu Makapela, NEOSS | |
| 09:00 – 09:10 | WELCOME AND OPENING | |
| 09:10 – 09:15 | Safety moment | <i>ICC, Safety Manager</i> |
| 09:15 – 09:30 | A strategy for earth observations and national plans | <i>Dr Rakeshnie Ramoutar-Prieschl Deputy Director General, DSI</i> |
| 09:30 – 10:00 | Advancing South Africa's earth observation capabilities and plans | <i>Mr Humbulani Mudau Chief Executive Officer (CEO), SANSA</i> |
| 10:00 – 10:20 | A strategic approach to co-ordinating sustainable national earth observations platforms and programmes | <i>Adv Lulu Makapela Manager NEOSS, CSIR</i> |
| 10:20 – 10:30 | DISCUSSIONS | |
| 10:30 – 11:00 | SHORT BREAK | |

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|-------------------|--|--|
| SESSION 2: | CURRENT OFFERINGS AND OPPORTUNITIES FACILITATOR: Mr Obakeng Hlatshwayo, Project Manager, NEOSS | |
| 11:15 – 11:40 | Leveraging earth observations to advance capabilities and innovation for targeted challenge solutions | <i>Dr Zolani Dyosi Director, Knowledge Advancement and Support (KAS), National Research Foundation (NRF)</i> |
| 11:40 – 12:05 | Satellite data offerings and plans | <i>Ms Nale Mudau Acting Chief Sector and Business Developer, SANSA</i> |
| 12:05 – 12:30 | Developing innovative products, services, and decision support tools | <i>Mr Morwapula Mashalane Remote Sensing Scientist, SANSA</i> |
| 12:30 – 13:00 | DISCUSSIONS | |
| 13:00 – 14:00 | LUNCH BREAK | |

EARTH OBSERVATIONS STAKEHOLDER ENGAGEMENT WORKSHOP

| TIME | PRESENTATION | SPEAKERS |
|-------------------|---|--|
| SESSION 3: | NEW INITIATIVES FACILITATOR: Ms Asanda Sangoni-Ntisana, SANSA | |
| 14:00 – 14:20 | User requirements for the Space Infrastructure Hub | <i>Dr Lerato Shikwambanwa</i> Senior Scientist, SANSA |
| 14:20 – 14:40 | New initiatives for a transformative future pioneering | <i>Mr Dan Matsapola</i> Science Engagement Manager, SANSA |
| 14:40 – 15:00 | DISCUSSIONS | |
| 15:00 – 15:15 | Closing remarks | <i>Ms Asanda Sangoni-Ntisana</i> Acting Managing Director, Earth Observations, SANSA |
| 15:15 – 16:00 | NETWORKING SESSION | |

CONTACT DETAILS

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