

**YOUTH LEADERS SOUGHT FOR THE DEVELOPMENT OF A YOUTH
DECLARATION AT THE GROUP ON EARTH OBSERVATIONS
MINISTERIAL SUMMIT IN NOVEMBER 2023.**

by the

**South African Agency for Science and Technology Advancement
(NRF-SAASTA)**

and

South African National Space Agency (SANSA)

On behalf of the

Department of Science and Innovation (DSI)

Closing date:	11 August 2023
Closing Time:	Midnight
<p>All proposals must be emailed to kaizer.moroka@dst.gov.za by 11 August 2023.</p> <p>Submissions received after this date and time will not be considered. Applicants are encouraged to submit their proposals earlier where possible. All successful applicants will receive feedback regarding the selection committee's decision.</p>	
<p><i>Proposals submitted in any other format will not be considered.</i></p>	

Technical contacts

Technical enquiries may be directed in writing to:	
Contact person.	E-mail address
Thabo Modiba	Thabo.Modiba@dst.gov.za
Tebalo Tsatsi	TL.Tsatsi@saasta.nrf.ac.za
Dan Matsapola	dmatsapola@sansa.org.za

Applicant Information

Name of applicant :	
applicant's designation	
applicant institution of employment / study	
Contact number(s):	
Contact email address:	

WHO IS ELIGIBLE TO APPLY

South African Youth (Age between 18-35 years) studying or working in Earth observations, Earth Sciences, Geography, Environmental Science, Geospatial, Media & Communications or a related field.

About the GEO Cape Town Ministerial Summit

Climate. Biodiversity. Air quality. The planet has a lot to say about the things that every one of us depend on. ***But can you hear what it is saying?***

There is more data than ever before on our changing Earth. The problem is that many people can't get hold of it, and when they can, it is in a language they don't understand.

If we're going to act on what the planet is saying, we need an organization that can bring together the best Earth observation data, technology and science and translate it into free, trusted information that makes sense to everyone.

In the past four years, GEO (Group on Earth Observations) has advanced the sharing of open knowledge, enhanced coordination, and developed tools and services that respond to specific global policy challenges (e.g. 17 UNSDGs).

Earth observations are data and information collected about our planet, whether relating to the atmosphere, oceans, or land. This includes satellite imagery, space-based data, as well as ground-based data – collected with sensors in, on or around the Earth.

This year GEO is coming together at the Cape Town Ministerial Summit and Plenary to shape the partnership's future and respond to the Earth's calls for action. This will provide an opportunity to highlight contributions, commitments, and Earth observation solutions on a global stage.

Invitation to apply

Department of Science and Innovation (DSI) in collaboration with South African Agency for Science and Technology Advancement (NRF-SAASTA) and South African National Space Agency (SANSA) invites you to apply to be part of a group of young people who will develop a Youth Declaration for the Ministerial Summit.

This application form will be used to select the potential candidates who will participate in the Summit from 6-10 November 2023 prepare a **Youth Declaration at a workshop for three days in the first week of October 2023.**

NB: Closing date for applications is 11 August 2023

Content of the proposal

The applicant will write in no more than two pages:

- What do you see as the biggest challenges that science and technology can respond to?
- How do you think leaders in Earth observation (including space agencies, scientists and others), government and companies can respond to these challenges?
- What do you think is the role of young people in this response, Including your participation in the Earth observation sector?
- Why should we select you as a youth representative (please include examples of any previous work in advocacy and communication)?

NB: the proposal must be a PDF on a font size of 12 on Arial word and the line spacing of 1.15.

Target Audience

South African Youth (Age between 18-35 years) studying or working in Earth observations, Earth Sciences, Geography, Environmental Science, Geospatial, Media & Communications or a related field, such as:

- University Students
- Young educators (e.g., Grade 10-12 Geography educators)
- Young professionals

Successful applicants

Successful applicants will be invited to a week's workshop on the development of the youth declaration in October 2023, and that will be presented in the GEO Ministerial Summit and plenary that will be hosted in Cape Town during 6 - 10 November 2023. As part of this workshop, we anticipate involving other young leaders from outside South Africa.

Workshop details

Date: X - Y October 2023

Venue: Cape Town

All successful applicants will be transported and accommodated by the DSI

Evaluation process

- Stage 1 – Compliance to submission requirements (MANDATORY)

DESCRIPTION	YES/NO
The applicants must be within the age 18 to 35 by November 2023	
The applicants must be from GEO member state.	
The applicants must be a studying or working in Earth observations or a relevant field (see description above under target audience).	

NB: If the response above is **YES to all**, the candidate will go through to Stage 2 of the evaluation.

If **NO**, the panel will not consider the proposal for further evaluation.

- Stage 2 – Evaluation of Proposals against Requirements of the Call

Evaluation of Proposed against the requirements of the call.

NO.	ELEMENT	WEIGHT	SCORE				
1.	What do you as youth want from the Earth Observation leaders that will empower you to make informed decisions and choices in exercising better stewardship of our fragile planet Earth?						
	<table border="1"> <thead> <tr> <th>Description</th> <th>Rating</th> </tr> </thead> <tbody> <tr> <td>Shared research findings on current research relevant to RSA development agenda to inform evidence-based actions and behaviours by youth.</td> <td></td> </tr> </tbody> </table>	Description	Rating	Shared research findings on current research relevant to RSA development agenda to inform evidence-based actions and behaviours by youth.			
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2.	How do you see youth contribution to Earth Observation sector?						
	<table border="1"> <thead> <tr> <th>Description</th> <th>Rating</th> </tr> </thead> <tbody> <tr> <td>As geo-informatics professionals contributing to the body of knowledge. As consumers of EO products and services to produce at enhanced levels in various Societal Benefit Area businesses and integrating EO into diverse business processes to increase profits and save time. As science communicators and educators promoting STEM careers.</td> <td></td> </tr> </tbody> </table>	Description	Rating	As geo-informatics professionals contributing to the body of knowledge. As consumers of EO products and services to produce at enhanced levels in various Societal Benefit Area businesses and integrating EO into diverse business processes to increase profits and save time. As science communicators and educators promoting STEM careers.			
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3.	What kind of support or resources do you require from the Earth Observation leaders?						
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4.	How do you see Earth Observation supporting the establishment of the sustainable youth-run businesses?						
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