

EUREKA meets the ATLANTIC

EARTH OBSERVATION DRIVING INNOVATION FOR DIGITAL TRANSFORMATION, GREEN
TRANSITION AND SUSTAINABLE DEVELOPMENT

21 - 22 FEBRUARY 2022
CAPE TOWN, SOUTH AFRICA

Photo by Finding Dan | Dan Grinwis on Unsplash





EUREKA MEETS THE ATLANTIC

Earth Observation driving innovation for digital transformation, green transition and sustainable development

We are hosting a second Eureka meets the Atlantic event, which will focus on how Earth Observation is key for sustainable development through green and digital innovation.

Our **Eureka meets the Atlantic** event will take place **21 and 22 February** in **Cape Town, South Africa** with live online streaming. Registration is free but there is limited seating for in-person attendance in the beautiful city of Cape Town.

This event will promote companies who are addressing global development priorities, which are of the highest importance for Eureka members and African countries alike, to tackle the critical challenges arising for example, climate change. Foremost, this event will also contribute to the ongoing **green transition** policy debate whilst addressing the need for increased development, building on the best innovations and encourage future advancements and highlight where **Earth Observation** plays a key role. Also, the imperative role of the New Space community and new generation of entrepreneurs in the discussions will mean all opportunities presented can be exploited.

To support the development of innovative Earth Observation solutions, this event will promote the **Copernicus User Uptake initiative**, which links European and South African selected **startups and SMEs**, working on Copernicus services.

The goal is to initiate or further develop collaboration with countries in Africa and Latin America by involving diverse communities in coastal regions. "**Eureka meets the Atlantic**" is a series of events in five Atlantic cities (Lisbon, Boston, Cape Town, Rio de Janeiro and Oslo), where innovation will play a key role in overcoming the recovery period from the crisis associated with the current health pandemic. The international thematic events allow stakeholders from governments, research organisations and industries to come together and discuss new projects, establish global business partnerships, and showcase innovation.

It is time for collective action. **Research and sustainable innovation** must deliver game-changing technological advancements that are fair, affordable, scalable, and accessible to everyone.

Eureka is the world's biggest public network for international cooperation in **R&D and innovation**, present in over 45 countries. Since 1985, it has funded and supported the R&D and innovation of thousands of ground-breaking commercialised products, processes or services that have positively impacted economic growth and people's lives. Eureka gives you the freedom to create your ideal consortium and decide the technological focus of your international R&D projects. The programmes are flexible and open to **startups, SMEs, large companies, research organisations and universities**.

At the Eureka meets the Atlantic event in Cape Town, you can learn more about Eureka's funding programmes and expanding network.

REGISTRATION

Please register [here](#)



AGENDA

Note: Time displayed in South Africa Standard Time (SAST: GMT+2)

Programme Facilitators:

-Mr **Toto Matshediso** Deputy Director: Strategic Partnerships: DSI

-Mr **Emir Sirage** National Project Coordinator Chair: Portuguese Chairmanship of the Eureka Network

February 21st

11:00

Side-event with the Portuguese Embassy in South Africa (UN Ocean Decade)

12:00

Lunch

13:00

Welcome Remarks

- Mr **Daan du Toit** Deputy Director-General: International Cooperation and Resources – DSI

- Mr **Miguel Belló** Portuguese Chair of Eureka Network

- **Manuel Carvalho** Portuguese Ambassador to South Africa

- Ms **Riina Kionka** EU Ambassador in SoutAfrica

13:15

Eureka Network: Funding Mechanisms and the Globalstars Programme

- Ms **Brit Helle** Head of Eureka Secretariat

- Mr **Jorge Liz** Eureka Global Instruments Programme

13:40

Eureka Clusters Sustainability Call 2022

- **Sébastien Aubron** Eureka Clusters Programme Central Coordinator for Industry (CCF)

DSI support instruments to South African participants in EUREKA

- Ms **Karabo Mphogo** Assistant Director: Strategic Partnerships: DSI



Discussion (Q & A)

14:05

14:20

Coffee Break

14:25

South Africa, Strategic Objectives in Space Science

- Mr Humbulani Mudau Chief Director: Space Science and Technology (DSI)

14:45

Copernicus Marine Service: Successes, Ambition and Future Opportunities

- Mr Pierre Bahurel Mercator Ocean

15:05

Copernicus Land Monitoring Service: Successes, Ambition and Future Opportunities

- Mr Michael Cherlet Scientific Project Manager of Copernicus Global Land Services, European Commission Joint Research Centre

15:25

Showcasing Sustainable Innovation: SME Pitches

16:25

Coffee Break

16:45

Showcasing Sustainable Innovation: SME Pitches

18:05

Networking Sessions



Technical Visits

NB: PLEASE NOTE THAT ALL VISITS WILL TAKE PLACE AT THE SAME TIME AND DELEGATES WILL BE REQUESTED TO SELECT ONE VISIT AT THE BEGINNING OF THE WORKSHOP

Visit 1 - Cape Peninsula University of Technology Cube Satellite Facility



09:30-10:00 – Arrival, COVID screening and tea/coffee (**covid screening is done at the entrance to the building**)

10:00-10:45 – Welcome and Presentations (DSI, CPUT)

10:45-11:15 – Tour of labs (3x groups of 10 on rotation at 3 x labs)

11:15 – 11:30 – Networking and light refreshments

11:30 – Departure

Visit 2 - South African Astronomical Observatory Campus (Square Kilometer Array)



09:30 – Arrival and Introductions

09:35 – Welcome (Takalani Nemaungani)

09:40 – SAAO Presentation (Prof Petri Vaisanen)

10:10 – SAAO Presentation (Dr Rob Adam / Dr Justin Jonas)

10:40 – Tour of SAAO Workshops (Mr Hitesh Gajjar / Prof Vaisanen)

11:00 – Tour SAAO Library and Remote Observing Room (Dr Stephen Potter / Prof Vaisanen)

11:15 – Tea, SAAO Garden

Departure

Lunch

Recap of First Day

– Mr Itumeleng Makoloi Director: Space Systems, DSI

SANSA and South African Industry Development



13:35

ZASPACE – Stimulating Growth and Transformation of the Space Industry, Making it Easier to do Business throughout the Value Chain

- Mr Mothibi Ramusi Director – Transformation and Empowerment, ZASPACE

13:50

Discussion (Q & A)

14:05

South African SME Pitch Award

14:15

EU Global Action on Space – Opportunities for SMEs

- Mr Luis Cuervo Spottorno Principal Administrator, European Commission

14:30

Coffee Break

14:55

Strengthening academic & scientific cooperation in the Atlantic and beyond

- Mrs Susana Catita Executive Director, Ciência LP Center, under the auspices of UNESCO

15:20

Part 1 – The Impact of Space Entrepreneurship on Growing Innovation Ecosystems

Moderator: Mr Humbulani Mudau DSI

- Imraan Saloojee Chief Sector and Business Developer SANSA
- Hugo Costa Member of the Board of Directors, PT Space
- Mothibi Ramusi Director – Transformation and Empowerment, ZASPACE

Part 2 – From Innovation to Commercialization in the Space ecosystem

- Daniela Dobрева-Nielsen Head of Business Development and Account Management, AZO
- Shirley Motaung Director: Technology Transfer & Innovation, Durban University of Technology
- Ntokozo Malaza Cape Peninsula University of Technology
- Jessie Ndaba Astrofica
- Jorge Pimenta Innovation Director at IPN – Instituto Pedro Nunes, ESA Space Solutions Centre Portugal Coordinator
- Luis Cuervo Spottorno Principal Administrator, European Commission

Reflections on the panel discussion



16:35

Concluding Remarks

- Ms Vinny Pillay Chief Director: International Resources, DSI
- Ana Neves Deputy Portuguese Chairwoman of Eureka Network

16:50


Networking Sessions

Download the agenda:

- [EmA_CapeTown_Agenda_\(22Feb\)](#)

List of SMEs

SME Name	SME Country
A2D Geoscan	South Africa
Abiri Innovations	South Africa
AgrolInsider Lda	Portugal
Applied Aerial Technology (AAT)	Ireland
Aurora Geo (Rho Tech Labs)	South Africa
Bold Robotics Lda.	Portugal
Climate X	United Kingdom
Collocation	South Africa
COOi Studios	South Africa
COSMOS PICS	Portugal
Deep Planet	United Kingdom
Gemini GIS and Environmental Services "GGES"	South Africa
Heaven Mind Earth Study (HMES)	South Africa
Lelieur BV	Belgium

	Luvhone Engineering	South Africa
	PIXAIR	Portugal
	Spin.Works	Portugal
	SuperVision Earth	Germany



EUREKA Portuguese Coordination

Portuguese Chairmanship Team
info@eurekaportugal2021-22.pt

Alexandra Frazão | Executive Secretary
alexandra.frazao@aircentre.org
[+351 217 231 062](tel:+351217231062)

This site uses cookies. By continuing to browse the site, you are agreeing to our use of cookies.

[Accept settings](#) [Hide notification only](#) [Settings](#)

Cookie and Privacy Settings

How we use cookies

We may request cookies to be set on your device. We use cookies to let us know when you visit our websites, how you interact with us, to enrich your user experience, and to customize your relationship with our website.

Click on the different category headings to find out more. You can also change some of your preferences. Note that blocking some types of cookies may impact your experience on our websites and the services we are able to offer.

Essential Website Cookies

These cookies are strictly necessary to provide you with services available through our website and to use some of its features.

Because these cookies are strictly necessary to deliver the website, refusing them will have impact how our site functions. You always can block or delete cookies by changing your browser settings and force blocking all cookies on this website. But this will always prompt you to accept/refuse cookies when revisiting our site.

We fully respect if you want to refuse cookies but to avoid asking you again and again kindly allow us to store a cookie for that. You are free to opt out any time or opt in for other cookies to get a better experience. If you refuse cookies we will remove all set cookies in our domain.



We provide you with a list of stored cookies on your computer in our domain so you can check what we stored. Due to security reasons we are not able to show or modify cookies from other domains. You can check these in your browser security settings.

Other external services

We also use different external services like Google Webfonts, Google Maps, and external Video providers. Since these providers may collect personal data like your IP address we allow you to block them here. Please be aware that this might heavily reduce the functionality and appearance of our site. Changes will take effect once you reload the page.

Google Webfont Settings:

Google Map Settings:

Google reCaptcha Settings:

Vimeo and Youtube video embeds:

Privacy Policy

You can read about our cookies and privacy settings in detail on our Privacy Policy Page.

[Privacy Policy](#)

[Accept settings](#) [Hide notification only](#)