



Agenda

Regional Symposium 2026
“Space Technologies for Humanity”
16 – 17 February

Regional Training: Space Technologies for Disaster Management
&
Use of the COS-2 and the Charter Mapper during Activations
17 – 20 February

Organized by the
Regional Centre For Mapping Of Resources For Development (RCMRD)

with the support of the

United Nations Platform for Space-based Information for Disaster Management and Emergency Response (UN-SPIDER) of the United Nations Office for Outer Space Affairs (UNOOSA)

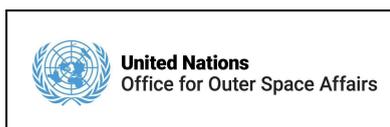
the

Centre for Remote Sensing of Land Surfaces (ZFL)
of the University of Bonn
and the

International Charter Space and Major Disasters

Nairobi, Kenya

with the support of



Monday, 16 February 2026

8:30 - 09:30

Arrival and Registration

Welcome remarks

09:30 - 09:40

United Nations Platform for Space-based Information for Disaster Management and Emergency Response (UN-SPIDER)
*Mr. Lóránt Czárán,
Chief, Space Applications Section, United Nations Office for Outer Space Affairs (UNOOSA)*

Master of Ceremony & Moderation:
*Mr. James W. Nyaga
RCMRD*

09:40 - 09:50

International Charter: Space and Major Disasters
Mr. Roberto Biasutti and Mr. Vittorio Trivigno, International Charter Executive Secretariat representatives

09:50 – 10:00

Center for Remote Sensing of Land Surfaces (ZFL), University of Bonn
Dr. Michael Schmidt, ZFL Coordinator

10:00 - 10:10

United Nations Office for Disaster Risk Reduction (UNDRR)
Mr. Luca Rossi, Deputy Chief of the UNDRR Regional Office for Africa

10:10 - 10:15

Esri
Lorien Innes- Business Development Manager - Africa

10:15 - 10:30

Regional Centre for Mapping of Resources for Development (RCMRD)
*Dr. Emmanuel Nkurunziza
Director General RCMRD*

10:30 - 11:00

Group Photo and Coffee break



- 11:00 - 11:15 **Southern African Development Community (SADC)**
*Mr. Anderson Banda, Director, SADC- Humanitarian and
Emergency Operations Centre (SHOC)*
- 11:15 - 11:30 **MINEMA, Ministry in charge of Emergency Management
Rwanda**
Ms. Christine Niyotwambaza
- 11:30 - 11:45 **IGAD Climate Prediction & Applications Centre (ICPAC)**
Dr. Ahmed Amdihun, Head of Disaster Risk Management Unit
- 11:45 – 12:00 **Kenya Space Agency**
Lt Col Nickson Kosi, Director Space Applications and Utilization
- 12:00 – 12:15 **National Disasters Operations Center**
*Director Colonel (Rtd)
Mr. David K. Samoei*
- 12:15 – 12:30 **Kenya Meteorological Department**
*Kenya Meteorological Department
Mr. Charles Mwangi*
- 12:30 - 12:45 **German Space Agency at DLR**
Ms. Silke Hüttemann, Head of UN Affairs department
- 12:45 - 13:00 **Italian Space Agency**
Mr. Munzer Jahjah, Head of Malindi Base-BSC

Moderation:

*Dr. Joerg
Szarzynski, Head of
Office, UN-SPIDER
Bonn*

13:00 - 14:00 *Lunch*

UN-Agencies

- 14:00 - 14:15 **United Nations Office for Disaster Risk Reduction (UNDRR),
Regional Office for Africa**
Mr. Marco Massabo
*“The Africa Multi-hazard Early Warning and Action System
(AMHEWAS) in context of the global UN EW4ALL initiative”*

Moderation:

*Dr. Joerg
Szarzynski, Head of
Office, UN-SPIDER
Bonn*





14:15 - 14:30 **UN OCHA Regional Office for Southern and Eastern Africa (ROSEA)**

Dr. Clement Kalonga, Humanitarian Affairs Officer

"The importance of geospatial data and products during response operations - examples from the recent floods in Mozambique 02-2026"

14:30 - 14:45 **United Nations Population Fund (UNFPA)**

Dr. Godwin Ubong Akpan, Senior Adviser, UNFPA

"Translating Insights from Space to Policy for Decision-making"

Discussion

Space Innovation and Business Applications

14:45 - 15:15 **German Space Agency at DLR**

"Advancing Innovation through Cooperation"

Dr. Franziska Zeitler, Head of Innovation and New Markets department

Ms. Katrin Zimmer, Innovation and New Markets, German Space Agency

Moderation:

Dr. Joerg

Szarzynski, Head of Office, UN-SPIDER Bonn

15:15 - 15:30 **Questions and Answers**

General Applications of Space-based Technologies

15:30 - 15:50 **EurA AG**

Dr. Johannes Schmidt, Network Manager

15:50 - 16:10 **LocateIT**

Vivianne Meta

16:10 - 16:30 **Remote Sensing Solutions RSS**

Dr. Jonas Franke, CEO

16:30 - 16:45 **Closing Remarks**

16:45 - 18:00

ICEBREAKER

Reception and light dinner



Tuesday, 17 February 2026

8:30 - 09:00

Arrival

Space Innovation and Business Applications

**General Applications of Space-based
Technologies**

**Master of Ceremony &
Moderation:**
Mr. James W. Nyaga
RCMRD

09:00 - 09:30

ESRI

*“Supporting Locally Led Disaster Risk Management with
Data, Geospatial Infrastructure & tools”
Lorien Innes- Business Development Manager - Africa*

09:30 - 10:00

iMMAP

Ms. Cansu Celik, Surge Coordination and Liaison Officer

10:00 - 10:20

IABG

Dr. Rainer Malmberg, Head of Business Development, GS

10:20 - 10:40

Coffee Break

Agriculture and food security

10:40 - 11:00

ICIPE

*“Icipe’s and DE Africa’s contribution to Agriculture and
Food Security in Africa”
Tobias Landmann, Senior scientist in EO/GIS, ICIPE and
Digital Earth Africa*

11:00 - 11:20

Vista

Dr. Heike Bach, CEO

11:20 - 11:40

SokoFresh

Denis Karema, CEO, SokoFresh

11:40 - 12:00

agriBORA

*Ms. Katrin Zimmer, German Space Agency at DLR
Dr. Johannes Schmidt, EurA AG*



Regional Centre for
Mapping of Resources
for Development

Healthcare and Medicine

12:00 - 12:20

terrapiasma GmbH

Ms. Sylvia Cantzler, Head of Operation & Development

12:20 - 12:40

**UNITID - University of Nairobi Institute for Human
Virology & Infectious Diseases**
**“Satellite-Enabled Disease Surveillance: The Kenya
Experience”**

Prof. Julius Otieno Oyugi, Director UNITID

12:40 - 13:00

LMU Munich University Hospital

Prof. Alexander Choukér, Lab Head & Academic Director

13:00 - 14:00

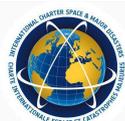
Lunch

14:00 - 17:00

Marketplace: A platform for the exchange and
collaboration of private sector companies from Germany,
Kenya, and the wider region



United Nations
Office for Outer Space Affairs



UNDRR
UN Office for Disaster Risk Reduction



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**Regional Centre for
Mapping of Resources
for Development**

14:30 - 17:00	<p><i>Parallel Session: Start of the Regional Training on Space Technologies for Disaster Management</i> & <i>Use of the COS-2 and the Charter Mapper during Activations</i></p> <p><i>Opening Statement and Technical Inputs by:</i></p>
14:30 - 14:50	<p>Regional Centre for Mapping of Resources for Development (RCMRD)</p>
14:50 – 15:10	<p>United Nations Platform for Space-based Information for Disaster Management and Emergency Response (UN-SPIDER) <i>Dr. Joerg Szarzynski, Head of Office, UN-SPIDER Bonn, UNOOSA</i></p>
15:10 – 15:40	<p>Center for Remote Sensing of Land Surfaces (ZFL), University of Bonn <i>Dr. Michael Schmidt, ZFL Coordinator</i> <i>Mr. Martin Hilljegerdes, Project Manager SPEAR</i></p>
15:40 – 16:00	<p>International Charter: Space and Major Disasters <i>Mr. Roberto Biasutti and Mr. Vittorio Trivigno, International Charter Executive Secretariat representatives</i></p>
16:00 – 16:20	<p>Southern African Development Community (SADC) <i>Mr. Hezron Andango, SADC- Humanitarian and Emergency Operations Centre (SHOC)</i></p>
16:20 - 16:30	<p>African Union Commission <i>Ms. Viola Otieno</i></p>
16:30 – 17:00	<p>ESRI <i>Mr. Olivier Cottray</i> <i>Director Humanitarian Solutions at ESRI</i></p>
17:00	<p>End of Day</p>



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Office for Outer Space Affairs



Wednesday, 18 February 2026

8:30 - 09:00	Arrival
Regional Training on Space Technologies for Disaster Management & Use of the COS-2 and the Charter Mapper during Activations	
09:00 – 10:30	Using the COS-2 system to activate the International Charter
10:30 - 11:00	Group Photo Coffee Break
11:00 – 13:00	Introduction to the use of the Charter Mapper
13:00 - 14:00	<i>Lunch</i>
14:00 – 15:00	Using the COS-2 system as Project Manager during activations and new features introduced.
15:00 – 16:00	Training on PM and VA roles: - Use of the COS-2 system as a PM and VA during activations and introduction of new features
16:00 - 16:30	Afternoon Tea and End of Day

Thursday, 19 February 2026

8:30 - 09:00	Arrival
Regional Charter Training	
09:00 – 10:30	Charter Mapper explanation and functionalities
10:30 – 11:00	Charter Mapper Use Cases: Flood Storms Earthquake Vulcan Eruption



**Regional Centre for
Mapping of Resources
for Development**

10:30 - 11:00

Coffee Break

11:30 – 12:00

Initial practice: using the Charter Mapper

12:00 – 13:00

Training practice: using the Charter Mapper

13:00 - 14:00

Lunch

14:00 – 15:30

Introduction to the "simulated" activations

15:30 – 16:00

Simulated activations

16:00

Afternoon Tea and End of Day

Friday, 20 February 2026

8:30 - 09:00

Arrival

09:00 – 11:00

Simulated activations

10:30 - 11:00

Coffee Break

11:00 – 11:30

Simulated activations Discussion

11:30 – 12:30

Closing Session and Certificate Hand-out

12:30 – 13:00

Conclusions

13:00 – 14:00

Lunch

***End of the
Regional Training on Space Technology
and the International Charter***



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