Annex I: Agenda

OPENING SEGMENT	16 November 2021
TIME **All times are CENTRAL EUROPEAN TIME**	**ACTIVITY**
10:00 am – 10:15 am	**Opening** Welcome remarks, *UN-SPIDER and ZFL*
1O:25 am – 12:00 pm	**Introductory presentations** • Welcome remarks by the Director of the United Nations Office for Outer Space Affairs (UNOOSA) • Presentation by the Space Agency at the German Aerospace Center (DLR) on its activities and the Space 2030 Agenda: space as a driver of sustainable development. • Presentation by the Africa & GMES programme of the African Union Commission. • Presentation by the National Disaster Management Centre of South Africa. • Presentation by the Rwandan Space Agency.
12:00 pm – 12:30 pm	Discussion on the benefits of networks and information technologies in times of crisis
12:30 pm	End of Opening segment

THEMATIC SESSION 1: FLOODS AND STORM SURGES	16 November 2021
TIME **All times are CENTRAL EUROPEAN TIME**	**ACTIVITY**
14:00 pm – 14:20 pm	Presentation by ZFL and DLR on Strengthening the use of Copernicus data and services for flood prediction and monitoring in African countries.
14:20 pm – 14:40 pm	Presentation by the Joint Research Centre (JRC) on the Global Flood Awareness System (GloFAS).
14:40 pm – 15:00 pm	Presentation by the Nigeria Hydrological Services Agency (NIHSA).
15:00 pm – 15:20 pm	Presentation by the Gambia National Disaster Management Agency (NDMA)
15:20 pm – 15:40 pm	Presentation by the National Meteorological Institute of Mozambique (INAM).
15:40 pm – 16:00 pm	Presentation by DLR on the Use of Artificial Intelligence to map floods.
16:00 pm – 16:30 pm	Discussion on the benefits of networks and information technologies in case of floods
16:30 pm	End of session 1

THEMATIC SESSION 2: FOREST FIRES   17 November

TIME All times are CENTRAL EUROPEAN TIME	ACTIVITY
10:00 am – 10:20 am	Presentation by Beyond Centre of Excellence, NOA, Greece on the use of space technologies for forest fires risk prediction and monitoring in Greece.
10:20 am – 10:40 am	Presentation by the Algerian Space Agency (ASAL) on the use of space technologies in Algerian forest fires.
10:40 am – 11:00 am	Presentation by the Joint Research Centre (JRC) on the Global Wildfire Information System (GWIS).
11:00 am – 11:20 am	Presentation by the European Centre for Medium-Range Weather Forecasts (ECMWF) on Monitoring fire emissions and air quality using CAMS.
11:20 am – 11:40 am	Presentation by the Fraunhofer Institute for Technological Trend Analysis on the FIRELOGUE project: addressing forest fires through supporting and coordinating Innovation Actions.
11:40 am – 12:00 pm	Presentation by UN-SPIDER on using GWIS for the Sendai Indicator on impacts of forest fires.
12:00 pm – 12:30 pm	Discussion on the benefits of networks and information technologies in case of forest fires
12:30 pm	End of session 2

THEMATIC SESSION 3: CAPACITY BUILDING AND EMERGENCY RESPONSE MECHANISMS   17 November

TIME All times are CENTRAL EUROPEAN TIME	ACTIVITY
14:00 pm – 14:10 pm	Introduction to the panel
14:10 m – 15:10 pm	**Panel on Capacity Building** • UNU-ViE, UNU-EHS • Ruhr Bochum University, Germany • EO College, University of Jena, Germany • Africa Regional Center for Space Science and Technology Education in English Language (ARCSSTE-E) • DiMTEC South Africa
	SEGMENT ON EMERGENCY MECHANISMS SET UP BY THE SPACE COMMUNITY
15:20 pm – 15:40 pm	Presentation by the International Charter Space and Major Disasters.
15:40 pm – 16:00 pm	Presentation by Copernicus on its Emergency Management Service.
16:00 pm – 16:30 pm	Discussion session
16:30 pm	End of session 3

THEMATIC SESSION 4: DROUGHT   18 November 2021

TIME All times are CENTRAL EUROPEAN TIME	ACTIVITY
10:00 am – 10:20 am	Presentation by the United Nations Convention to Combat Desertification (UNCCD): Confronting droughts.
10:20 am – 10:40 am	Presentation by the Food and Agriculture Organization of the United Nations (FAO) on its Agricultural Stress System Index (ASIS).
10:40 am – 11:00 am	Presentation by Airbus Defence & Space.
11:00 am – 11:20 am	Presentation by International Water Management Institute (IWMI).
11:20 am – 11:40 am	Presentation by the Joint Research Centre (JRC) on Global Drought Observatory (GDO).
11:40 am – 12:00 pm	Presentation by ZFL and UNU-EHS: Remote Sensing for agricultural drought monitoring and assessment: Results from the GlobeDrought project.
12:00 pm – 12:30 pm	Discussion on the benefits of networks and information technologies in case of droughts
12:30	End of session 4

THEMATIC SESSION 5: INNOVATIVE TOOLS   18 November 2021

TIME All times are CENTRAL EUROPEAN TIME	ACTIVITY
14:00 pm – 14:10 pm	Introduction to the session
14:10 pm – 16:00 pm	**6 Technical presentations: 20 minutes** • ARCSSTE-E: Multi-scale Flood Monitoring and Assessment Services for West Africa (MiFMASS). • Mayday.ai: Real-Time & Near-real-time information services for disaster management. • UN-SPIDER: Decision Support System for Forest Fires. • UNU-EHS: CLIMADA for estimation of economic losses. • Microsoft AI for Good.
16:00 pm – 16:30 pm	**Summary, Outlook and Closing Remarks** • Recap of the different sessions and discussions • Short Q&A and discussion block Outlook and way forward • Closing remarks: UN-SPIDER and ZFL
16:30 pm	End of virtual conference