



Earth Information Day (EID) 2024

Tentative Programme

11 November 2024, 13:00hrs-16:00hrs, Caspian D Plenary

Baku, Azerbaijan

Date	Time	Session	Facilitators
11-Nov-24	Opening segment		SBSTA Chair
	13:00-13:45	Opening Remarks SBSTA Chair, Harry Vreuls WMO Secretary General, Celeste Saulo IPCC Chair, Jim Skea UNFCCC ISCP Director, Cecilia Kinuthia-Njenga	
		Remarks on TEC-GEO policy brief, GEO Director, Yana Gevorgyan	
		Keynote address on Role of innovation and advanced technologies in earth observation and risk-informed climate action, TEC Chair Thibyan Ibrahim	
		<i>Launch of TEC-GEO policy brief</i>	
	Panel: Updates on the state of the climate		SBSTA Vice-Chair
	13:45-14:45	WMO 2024 State of the Climate Update, John Kennedy and Blair Trewin Updates on the Global Climate Observing System GCOS Chair, Thelma Krug Global Greenhouse Gases research and monitoring, G3W Director, Gianpaolo Balsamo Early Warning for All initiative, EW4ALL, Ko Barrett, WMO Bridging observation gaps, role of SOFF and innovative financing models, SOFF Director Markus Repnik, and Lucy Mtilatila, DCCMS Malawi Advancements in technology and innovation, including role of AI and machine learning in earth observation, Rob Redmon, Director, NOAA Center for Artificial Intelligence	



11 Nov 2024	Breakout discussion		RSO Co-facilitators
	14:45-15:15	Group 1: Observations for climate change mitigation Moderator: Wenying Su (CEOS-CGMS) , Rapporteur: Antonio Bombelli (GCOS) Expert contributors: Yugo Kanaya (JAMSTEC) , Akihito Ito (University of Tokyo) , Gianpaolo Balsamo (G3W) , Greg Carmichael (GAW, G3W)	
		Group 2: Observations for climate change adaptation Moderator: Binyam Yacob Gebreyes (LDC Chair Advisor, IIED) Rapporteur: Clement Albergel (European Space Agency) Expert contributors: Thelma Krug (GCOS) , Cromwel Lukorito (IPCC) , Daniela Cuellar Vargas (EW4ALL)	
		Group 3: Observations for averting, minimizing, addressing loss and damage, and strengthening resilience to extreme events including heat stress Moderator: Cheryl Jeffers (AOSIS) Rapporteur: Paul Fisher (ESA) Expert contributors: Hajja Naseem (SOFF) , Beth Greenaway (UK Space Agency) , Suzan Elghrabawy (GOOS)	
		Group 4: Advanced technologies, innovation and digital transformations for Earth observation Moderator: Rui Kotani (GEO) Rapporteur: Sara Venturini (GEO) Expert contributors: Vanessa Gray (ITU) , Laurence Rouil (Copernicus) , Abdullah Alkhedhair (Saudi Arabia, King Abdulaziz City for Science and Technology)	
		Group 5: Enhancing observation in critical ecosystems and vulnerable regions Moderator: Andrew Ferrone (EU) Rapporteur: Patrick Gibson (UK Space Agency) Expert contributors: Lorant Czarán (UN-SPIDER) , Peter Thorne (GCOS) , Yongxiang Zhang (China Meteorological Administration) , Ueneta Toorua (Kiritbati Meteorology Services Department)	
	15:15-15:45	Reporting back session, followed by intervention	
	Closing segment		
	15:45-16:00	Closing remarks by SBSTA Vice Chair	
Close of dialogue session			