



## Earth Information Day (EID) 2024

### Tentative Programme

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

*Baku, Azerbaijan*

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



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