

# WMO HydroHub Youth Symposium

12 October 2022, Hybrid Format

Facilitator: **Igor Chernov** – World Meteorological Organization (WMO)

Time (UTC)	Agenda Item
10:00 – 10:05	Opening <i>Beatrice Giovinazzo – WMO</i>
10:05 – 10:10	Introduction <i>Lindsey Blodgett – Water and Climate Coalition Youth Leader</i>
Segment 1: Sustainable water resources management and the role of youth	
10:10 – 10:55	Panel Discussion “Sustainable water resources management and the role of youth” <b>Moderator:</b> <i>Noémie Plumier – World Youth Parliament for Water</i> <b>Panelists:</b> <ul style="list-style-type: none"><li>• <i>Claudia Taboada - Ministry of Foreign Affairs, Dominican Republic</i></li><li>• <i>Daniella Bostrom – UN-Water</i></li><li>• <i>Tbd – Swiss Agency for Development and Cooperation (SDC)</i></li><li>• <i>Mauro Nalesso – Inter-American Development Bank (IDB)</i></li><li>• <i>Natasha Carmi – Geneva Water Hub</i></li></ul>
10:55 – 11:40	Panel Discussion “Sustainable water resources management and the role of youth” <b>Moderator:</b> <i>Rokhaya Ba – WMO</i> <b>Panelists:</b> <ul style="list-style-type: none"><li>• <i>Jan Kairel – United Nations International Federation of Youth for Water and Climate (UN1FY)</i></li><li>• <i>Carolina Tornesi MacKinnon – World Youth Parliament for Water</i></li><li>• <i>Michel Frem – UNESCO Groundwater Youth Network (GWYN)</i></li><li>• <i>Isabela Espíndola – International Water Association (IWA)</i></li><li>• <i>Ahmed Fathy – Youth Love Egypt (YLE) Foundation</i></li></ul>
11:40 – 12:10	Coffee break

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<b>Segment 2: Role of water monitoring in delivering hydrological services</b>	
12:10 – 12:20	The importance of water data to address environmental challenges <i>Nick Everard – UK Centre for Ecology &amp; Hydrology (UKCEH)</i>
12:20 – 12:30	Innovative methods of doing hydrology (e.g., drones, remote-control boats) & role of youth <i>Salvador Peña Haro – WMO HydroHub Think Tank</i>
12:30 – 12:40	GEO AquaWatch and its Early Career Society <i>Tania Jeannette Llamas Franco – Group on Earth Observations (GEO)</i>
12:40 – 12:50	Q&A
<b>Segment 3: Crowdsourcing and career perspectives in the field of water</b>	
12:50 – 13:00	Citizen Science in Hydrology – The CrowdWater Project <i>Mirjam Scheller – CrowdWater, Switzerland</i>
13:00 – 13:10	SmartPhones4Water – Leveraging Citizen Science, Young Researchers and Mobile Technology for Sustainable Water Monitoring <i>Rajaram Prajapati – SmartPhones4Water (S4W), Nepal</i>
13:10 – 13:20	Q&A
13:20 – 13:30	Career prospects for hydro(-geo)logists in West Africa: Opportunities and challenges for recent graduates <i>Axel Laurel Tcheheumeni Djanni – Cheikh Anta Diop University of Dakar, Senegal</i>
13:30 – 13:40	Careers perspectives in the field of water <i>Graham Jewitt – IHE Delft Institute for Water Education, Netherlands</i>
13:40 – 13:55	Testimonials from young water professionals <ul style="list-style-type: none"> <li>• <i>Maria Mercedes Kuri – UN1FY</i></li> <li>• <i>Awa Diagne – Cheikh Anta Diop University of Dakar, Senegal</i></li> <li>• <i>Tania Imran – FutureWater, The Netherlands</i></li> </ul>

Time (UTC)	Agenda Item
13:55 – 14:10	Q&A
14:10 – 14:25	Coffee Break
<b>Segment 4: Youth statements from the WMO HydroHub Youth Symposium</b>	
14:25 – 14:40	<p>Youth statements from the WMO HydroHub Youth Symposium</p> <ul style="list-style-type: none"> <li>• Objectives of the Youth statements</li> <li>• Overview on the road to the UN 2023 Water Conference</li> </ul> <p><i>Noémie Plumier – World Youth Parliament for Water</i></p> <ul style="list-style-type: none"> <li>• Proposals for three youth statements</li> <li>• Needed input from participants</li> <li>• Modalities of breakout groups</li> </ul> <p><i>Claudia Ruz Vargas – International Groundwater Resources Assessment Centre (IGRAC)</i></p>
14:40 – 15:40	<p>Three Breakout Youth Groups on “Youth statements from the WMO HydroHub Youth Symposium”</p> <p><i>Defining youth statements</i></p> <p><b>Group 1 Moderator: Claudia Ruz Vargas (Room: Lake 4)</b></p> <p><b>Group 2 Moderator: Jan Kairel (Room: Lake 6)</b></p> <p><b>Group 3 Moderator: Noémie Plumier (Room: Lake 7)</b></p>
15:40 – 15:55	<p>Presentation of summaries from Breakout Groups</p> <p><i>Claudia Ruz Vargas, Noémie Plumier, Jan Kairel</i></p>
15:55 – 16:00	<p>Closing</p> <p><i>Sophia Sandström – WMO</i></p>