

High-level Publications Launch

23 October 2018

Room IX

UNESCO HQ, Paris, France



Achieving and maintaining water security is increasingly challenging under current climatic variability and projected climate change, especially in vulnerable areas such as mountainous and arid regions. Therefore, there is a need to identify pathways to integrate the science-based understanding of climate impacts on water security into mitigation and adaptation policies.

As a response, three key publications were developed through regional, scientific cooperation focussing on the impact of glacier melt on water resources in the Andean countries and the assessment of drought hazards in the Latin American and Caribbean region. These publications are direct outcomes from the International Hydrological Programme implemented (IHP) projects on “The Impact of Glacier Retreat in the Andes: International Multidisciplinary Network for Adaptation Strategies” and “Addressing Water Security: Climate Impacts and Adaptation Responses in Africa, Asia and Latin America and Caribbean” supported by Flemish UNESCO Trust Fund for Science (FUST).

During this half-day event, the publications will be launched with thematic high level panel session which will highlight the implications for the fragile ecosystems and communities in these vulnerable areas. Through these outreach publications and the panel session, the event will contribute to the Sustainable Development Goals 6, 11, and 13, by providing assessments of climate change impacts on water resources, as well as adaptation pathways to address water-related hazards to build sustainable societies. These sessions will also contribute to the 24th Conference of Parties (COP-24) of the United Nations Framework Convention on Climate Change (UNFCCC) to be held in December 2018, and in preparation for the proposed UN International Year of Snow and Ice, to be held in 2020.

Agenda

<p>High-level Publication Launch:</p> <p>The Andean Glacier and Water Atlas</p> <p>Climate Risk Informed Decision Analysis (CRIDA)</p> <p>The Latin American and Caribbean Drought Atlas</p> <p>23 October 2018</p> <p>Room IX, UNESCO Headquarters, Paris, France</p>	
<p>23 October</p>	
<p>14:00 – 15:30</p>	<p>Opening Ceremony</p> <p>Welcome and opening address by Secretary of IHP and Director of the Water Sciences Division</p> <p>Opening remarks by Mr Dries Willems, Representative of the Flemish Government</p> <p>Opening remarks by Ms. Monique Berendsen, Ministry of Infrastructure and Water Management - The Netherlands</p> <p>Opening remarks by (TBC) Ms. Grethe Sofie Brattlie, Representative of the Norway Government</p> <p>Opening remarks by Mr Alex Weiss, Representative of the Chilean Government</p> <p>Master of Ceremony: Anil Mishra</p> <hr/> <p>Presentation of Flagship Publications</p> <p>Moderator: Mr. Abou Amani, UNESCO-IHP</p> <p>Presentation of Climate Risk Informed Decision Analysis (CRIDA)</p> <ul style="list-style-type: none"> - Introductory Video : Climate Risk Informed Decision Analysis - Mr. Will Logan, ICIWARM, USA and Mr. John Matthews, Alliance for Global Water Adaptation (AGWA) <p>Presentation of The Andean Glacier and Water Atlas</p> <ul style="list-style-type: none"> - Introductory Video : Glacier Melt Impact in the Andes - Mr. Anil Mishra, UNESCO-IHP and Mr. Björn Alfthan, GRID-Arendal, Norway <p>Presentation of The Latin American and Caribbean Drought Atlas</p> <ul style="list-style-type: none"> - Introductory Video : Managing Water in Arid regions of Latin America and the Caribbean - Mr. Koen Verbist, UNESCO-IHP and Mr. Jorge Nuñez, CAZALAC, Chile
<p>15:30 – 16:00</p>	<p>Coffee Break</p>

Panel Discussions	
16:00 – 17:00	<p style="text-align: center;"><i>Cryosphere in Changing Climate and 2030 Development Agenda</i></p> <p>Moderator: Mr. Anil Mishra, UNESCO-IHP</p> <p>Keynote presentation: Mr. Georg Kaser, University of Innsbruck, Austria</p> <p>Panelists:</p> <p>Charles Fierz, International Association of Cryospheric Sciences (IACS), XXX</p> <p>Rodica Nitu, WMO - The Global Cryosphere Watch (GCW), Switzerland</p> <p>Árni Snorrason, Director-General, The Icelandic Meteorological Office (IMO), Iceland</p> <p>David Hannah, UNESCO Chair in Water Sciences, UBirmingham University, UK</p>
17:00 - 18:00	<p style="text-align: center;"><i>Towards Climate Risk Informed Decision Making for Water Security</i></p> <p>Moderator: Mr. Koen Verbist, UNESCO-IHP</p> <p>Keynote presentation: Mr. John Matthews, Alliance for Global Water Adaptation (AGWA), USA and Mr Ad Jeuken, Deltares, The Netherlands</p> <p>Mr Gustaaf Borchartd, IGRAC Governing board, The Netherlands</p> <p>Mr Martin Kerres, GIZ, Germany</p> <p>Mr Ezio Crestaz, European Commission – Joint Research Centre (JRC), Italy</p> <p>Ms Ann Van Griensven, UNESCO-IHE, The Netherlands & VUB, Belgium</p> <p>Ms Elma Montaña, Inter-American Institute for Global Change Research (IAI), Montevideo, Uruguay</p>
18:00	<p style="text-align: center;">Cocktail Reception offered by the Government of Flanders, Belgium</p> <p style="text-align: center;">UNESCO Restaurant, 7th Floor</p>