



CITIZEN SCIENCE FOR ADAPTATIVE WATER MANAGEMENT

UNESCO PAVILION AT COP27

SHARM EL-SHEIKH INTERNATIONAL CONVENTION CENTER (SHICC),
SHARM EL SHEIKH, EGYPT

Register for online participation at:

<https://bit.ly/3gNoDRO>

14 November 2022

14:30 - 15.30 (GMT+2)



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Intergovernmental
Hydrological Programme





CITIZEN SCIENCE FOR ADAPTATIVE WATER MANAGEMENT

Moderator: Koen Verbist, UNESCO-IHP

14:30 Opening remarks — Abou Amani, UNESCO-IHP

14:35 The Role of Citizen Science in Water Resources
Management — Ann Van Griensven, UNESCO Chair on
Open Water Science and Education

Innovative case studies from the UNESCO Water Family

- 14:40
- Levering new technologies for community-based hydrological monitoring. Experiences from Peru and Nepal — Wouter Buytaert, Imperial College of London, United Kingdom
 - Citizen Science for water management: lessons learned from practice — Uta Wehn, IHE-Delft, Netherlands
 - Integration of local and indigenous knowledge for climate-resilient water resources management: lessons learned from the Bolivian Altiplano — Magali Garcia, Universidad Mayor de San Andrés, Bolivia
 - Citizen Science Examples from the southern African Region - IHP South Africa — Bonani Madikizela, IHP National Committee, South Africa (Water Research Commission)

15:10 Panel discussion and Q&A

15:25 Closing remarks — Gert Verreet, Flemish Government,
Belgium

