



INVITATION

Nature-based Solutions and Water

Geneva Nature-based Solutions Dialogues

22 November 2021 | 15:00 CET

Online

 Nature

 SDG6 | SDG14 | SDG15

www.genevaenvironmentnetwork.org



ABOUT THIS SESSION

As our climate changes, droughts, floods, melting glaciers, sea-level rise and storms intensify, affecting nature, people's health and economies. Nature-based solutions (NbS) for water can combat climate change and support people's health, while providing a range of public and private goods through the capture, conveyance, storage and filtration of water resources.

Working with NbS amplifies and optimizes the performance and the financial returns of engineered water infrastructure. For example, intact forests upstream naturally regulate water and soil run-off and infiltration, thus safeguarding downstream reservoirs from sedimentation. This can help reduce costly clean-up efforts and ensure continued water supply for irrigation, public water supplies, industrial use and electricity generation.

NbS for water are crucial to achieve all SDGs. Water should be far better considered in the various international processes for biodiversity, disasters, climate change, land management, and the UN Decade on Restoration. Freshwater systems such as wetlands and peatlands are being lost three times faster than forests, yet are far more efficient at storing carbon.

Organized in the run-up to the World Water Forum, this session will set the stage for NbS for water as a key component for climate change mitigation and adaptation, good health and thriving livelihoods, thus contributing to achieving SDGs water-related targets, as well as the Sendai agreement on natural risks and disasters and the Paris agreement.

Further details at <http://tiny.cc/NbS22Nov>

SPEAKERS *by alphabetical order*

- **Boubacar BARRY** | Expert in charge of Water and Rural Development, 9th World Water Forum
- **Andrea CARMEN** | Executive Director, International Indian Treaty Council
- **Sonja KOEPPEL** | Secretary of the Water Convention, UNECE
- **Cathy Yitong LI** | COP26 Ambassador for the UK & YOUNGO, UNFCCC
- **Walter PEBE** | Hydrological Resource Planning Specialist, National Water Authority, Peru
- **Jerker TAMELANDER** | Director, Science and Policy, Ramsar Convention on Wetlands
- **Claire WARMENBOL** | Communications and Partnerships Manager, Global Water Programme, IUCN

REGISTRATION

Kindly register for this online event on the Webex platform: <http://tiny.cc/NbS22NovReg>

