

S175

Biodiversity

Mainstreaming nature-based solutions for climate change adaptation

SESSION SUMMARY

Implementation of nature-based solutions for climate change adaptation and disaster risk management remains challenging due to lack of common guidance and lack of coordinated sharing of knowledge. Governments may favour grey interventions if these are better tested, can be implemented following standardized guidelines and procedures, and have more robust cost-benefit analyses supporting them. Objective of this session is to advance the field of nature-based solutions more rapidly through collaborative learning by making common guidelines and sharing knowledge. The session presents the state-of-the-art guidance for implementation and invites flood risk practitioners and governments to share their lessons on implementation.

SPEAKERS

Brenden Jongman, GFDRR

Importance of covering the full range of solutions for climate change adaptation and disaster risk reduction

Bregje van Wesenbeeck, Deltares

Guidance for implementation

Nicolas Faivre, European Commission

Nature-Based Solutions in the EU: Innovating with nature to address social, economic and environmental challenges

Cordula Epple, UNEP-wcmc

Monitoring and Evaluating Ecosystem-based Adaptation (EbA) – Specific Challenges and Ways Forward

Ernita van Wyk, ECLEI

Enabling transformative action in African cities: Mainstreaming nature based solutions into development policy and planning for climate adaptation and resilience

VENUE

1.43

TIME

Thursday

9h15 - 11h00

ORGANISER/S

Bregje Van Wesenbeeck,
Deltares

PARTNER INSTITUTION/S

World Bank,
United Nations Development
Programme (UNDP)

CHAIR

Pradeep Kurukulasuriya, UNDP

Pradeep leads on the United Nations Development Programme's support to countries on accessing climate finance from various sources including the GEF Family of funds and the Green Climate Fund. With a team of ten Regional Technical Advisors and Specialists located in UNDP's Regional Hubs around the world, Pradeep provides the technical and management leadership required to oversee a climate change adaptation portfolio that is active in more than 80 countries around the world. An economist by training, he holds a PhD from Yale and publishes regularly on the subject of economic valuation of climate change impacts and adaptation options such as crop choice, irrigation, technology adoption in the agriculture.

RAPPORTEUR

Brenden Jongman, GFR