

UNFCCC Side Event – 10th December 2023

Nature-based Solutions – biodiversity's vital role in building resilience and enabling mitigation.

Event Logistics

Title: Nature-based Solutions – biodiversity's vital role in building resilience and enabling mitigation.

Date: Sunday 10th December 2023

Time: 16:45—18:15

Location: SE Room 4

Organisers:

- The Global Biodiversity Alliance – A Coalition of the Zoological Society of London (ZSL), Royal Botanic Gardens, Kew and The Natural History Museum (NHM)
- Youth4Nature (Y4N)

Summary

Through a holistic lens of society, science, and effective implementation, this event will explore the opportunities Nature-based Solutions present as adaptation and mitigation multipliers by highlighting the practical experience of NbS innovators, implementers, and impactful partnership models. The session will also delve into what best practice looks like for the development and implementation of biodiversity positive Nature-based Solutions both in policy and in practice, taking into account the vital need for rights-based approaches.

The event will bring together a global interdisciplinary panel with expertise spanning science, policy, civil society engagement and much more. It will platform case studies and discussion on the implementation of NbS that can bring benefits for adaptation, mitigation, local communities and biodiversity.

The panel will discuss how the mobilisation of best practice for NbS can be enabled and what is needed across a range of regions and geographies. We will also look ahead to the 3 Rio Convention COP's taking place in 2024 - with the UNFCCC, the Convention on Biological Diversity (CBD) and the United Nations Convention to Combat Desertification (UNCCD), all meeting in 2024, and the vital role nature plays in the achievement of goals across all three conventions.

Event Speakers

Chair – **Bethan Laughlin** - Senior Policy Specialist, The Zoological Society of London - ZSL (UK)

Panellists and Case Studies

- **Oluwaseun Adekugbe** - Managing Director, Youth4Nature (Nigeria)
- **Abraham Bugre** - YOUNGO - Children and Youth Constituency of the UNFCCC (Ghana)
- **Dr Gareth Thomas** - Head of Research Innovation at the Natural History Museum (UK)
- **Professor Alex Antonelli** - Director of Science at the Royal Botanic Gardens, Kew (UK)
- **Dr Tony Juniper** - Chair of Natural England (UK)

Event Schedule:

16:45-16:50 (5 Mins)

Introductory words from the Chair

16:50-16:55 (5 Mins)

Panel Introductions - 1 minute each

16:55 – 17:20 (25 Mins)

A series of short presentations highlighting examples of best practice in the implementation of effective NbS solutions that are rights based and biodiversity positive. Reflecting on the discourse around NbS at COP28 and looking ahead to 2030, with particular reference on how best to engage others in the adoption of biodiversity positive, evidence-led NbS.

- o Youth4Nature
- o Natural History Museum
- o Kew Gardens

17:20-17:50 (30 mins)

Panel Discussion moderated by ZSL

17:50 – 16:10 (20 mins)

Q&A discussion with audience

16:10-16:15 (5 mins) Chair to close session