

**Online Conference** 

# 7th Ecosystem-based Adaptation (EbA) **Knowledge Day**

### **Overcoming Barriers to Adaptation: Employing Innovative EbA Approaches** to Upscale Nature-based Solutions (NbS)

Date, time and venue: Wednesday 26 May 2021 15:00 - 19:00 CEST / 09:00 - 13:00 EDT eba-knowledge-day.plazz.net

Please register by 18 May https://forms.office.com/r/CQYLTS4Bvf For questions, contact: International Union for Conservation of Nature (IUCN) Emily.Goodwin@iucn.org

Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH Ulrich.Kindermann@giz.de

The virtual conference space will be available for registered participants only!

#### **Background**

Ecosystem-based Adaptation (EbA) has the potential to provide combined solutions for climate change and biodiversity loss. Leading up to the United Nations Framework Convention on Climate Change (UNFCCC) COP 26 and the adoption of the Convention on Biological Diversity (CBD) Post-2020 Global Biodiversity Framework, the moment is opportune to discuss how EbA can be a vehicle to use and maximize the synergies between climate change and biodiversity agendas.

This EbA Knowledge Day will focus on identifying and overcoming key barriers to adaptation planning and implementation through innovation in EbA, including through reaching across sectors and highlighting new approaches and opportunities. The day will include remarks by high-level officials, a panel discussion, and in-depth interactive sessions. Updates to the program will be published on the FEBA and Adaptation Community webpages.

The event is being organized by GIZ & IUCN, under the Friends of EbA (FEBA). FEBA is a global collaborative network of more than 90 agencies and organisations working in EbA working jointly to share experiences and knowledge, to improve the implementation of EbA related activities on the ground, and to raise awareness and understanding of EbA in adaptation planning processes and multilateral policy frameworks.

The documentation of the previous six *EbA Knowledge Days* can be found here.

#### **Speakers & Panelists:**

**Video Presentations** 

 High level Minister remarks - to be confirmed

#### Panel Discussion

- Dr. Philipp Behrens, Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU), International Climate Initiative (IKI)
- Ms. Ariesta Ningrum, UNFCCC
- Ms. Cristina Romanelli, World Health Organisation (WHO)
- Dr. Joth Singh, Caribbean Biodiversity Fund (CBF)
- Dr. Cynthia Rosenzweig, NASA Goddard Institute for Space Studies (GISS), The Earth Institute, Columbia University

**Moderators** 

- Ali Raza Rizvi, IUCN
- Harald Lossack, GIZ

Implemented by







On behalf of:



Federal Ministry for the Environment, Nature Conservation and Nuclear Safety



# Agenda

Time		Content	Innute	
(CEST)	(EDT)	Content	Inputs	
14.30	08.30	Check-in	Technical support available	
15.00	09.00	Welcome by organisers	Ali Raza Rizvi, IUCN & Harald Lossack, GIZ	
15.15	09.15	Opening remarks by BMU-IKI	<i>Dr. Philipp Behrens,</i> Head of Division International Climate Initiative (IKI), BMU	
15.30	09.30	Reports from the Ministers: "Overcoming Barriers to Adaptation"		
15.50	09.50	Virtual Coffee Break		
16.00	10.00	Panel: "Employing Innovative EbA Approaches to Upscale Nature-Based Solutions" <i>Moderated by Ali Raza Rizvi, IUCN</i>	<ul> <li>Dr. Philipp Behrens, BMU-IKI</li> <li>Ms. Ariesta Ningrum, UNFCCC</li> <li>Ms. Cristina Romanelli, WHO</li> <li>Dr. Joth Singh, CBF</li> <li>Dr. Cynthia Rosenzweig, NASA GISS</li> </ul>	
17.35	11.35	Virtual Coffee Break		
17.45	11.45	Breakout Sessions See page 3 of agenda for details		
17:45- 18:15	11.45- 12.15	<ul> <li>Round 1</li> <li>1. New EbA projects in the BMU-IKI portfolio with a focus on Latin America and the Caribbean</li> <li>2. Subnational EbA implementation – Case São Paulo</li> <li>3. EbA Goes Digital: Plans and Needs for the Upcoming Virtual Training Course</li> <li>4. Green-Gray Infrastructure</li> <li>5. Long-term monitoring of the performance of EbA projects</li> </ul>		
18:20- 18:50	12.20- 12.50	<ul> <li>Round 2</li> <li>1. Challenges of Scaling Up and Financing Ecosystem-Based Adaptation</li> <li>2. Why EbA matters in infrastructure</li> <li>3. Integrating the forestry and fisheries/aquaculture sectors in NAPs</li> <li>4. Why Gender matters for EbA</li> <li>5. Biodiversity, Climate, One Health and EbA</li> </ul>		
18:50	12.50	Closing remarks	Harald Lossack, GIZ	
19.00	13.00	End of the official program		

### **Documentation:**

The 7th EbA Knowledge Day event will be held online supported by a mobile event app, available at <u>eba-knowledge-day.plazz.net</u>. In addition to online conferencing, several interactive features will be available. **All presentations and sessions will be recorded** and made available to registered participants on the virtual event space until October 2021. Please check the <u>FEBA</u> and <u>Adaptation Community</u> webpages for updates.

### Social media:

Please use hashtags #EbAKD7 and #KnowledgeDay on Twitter and other channels. Tagging <u>@Adapt\_Community</u> and <u>@FriendsofEbA</u> would be appreciated.



# **Breakout Sessions**

Time		Content	
(CEST)	(EDT)	Content	Hosted by
17.40- 18:50	11.40- 12.50	Breakout sessions: 10 total interactive sessions, split into 2 rounds, each 30 minutes. Order may be updated, to be confirmed.	
17:45- 18:15	11.45- 12.15	<b>Round 1:</b> 5 interactive sessions in parallel	
	12.15	Session 1: New projects in the BMU-IKI portfolio with a focus on Latin America and the Caribbean This session will present regional IKI EbA projects from LAC with the aim of promoting further exchange and future synergies.	<u>BMU-IKI</u> and <u>ZUG</u>
		<b>Session 2: Subnational EbA implementation – Case São Paulo</b> Presentation of the development of adaptation and resilience plans at the municipal and regional level, including a customised database and GIS tools, and trainings.	<u>ProAdapta Brazil</u> and the State of São Paulo
		Session 3: EbA Goes Digital: Plans and Needs for the Upcoming Virtual Training Course Overview and feedback regarding the in-process EbA online course.	<u>GIZ</u> and <u>IUCN</u>
		<b>Session 4: Green-Gray Infrastructure</b> An introduction to the <u>Practical Guide to Implementing Green-Gray Infrastructure</u> and interactive dialogue on how engineers and ecologists can work together – to plan, design and build green-gray solutions.	<u>Green-Gray</u> <u>Community of</u> <u>Practice</u> , <u>CI</u> , <u>FEBA</u> and <u>AECOM</u>
Do we have the appropriate programm		<b>Session 5: Long-term monitoring of the performance of EbA projects</b> Do we have the appropriate programmes or systems in place? Hosted by Nairobi Work Programme (NWP) expert group on knowledge gaps.	<u>NWP Expert Group:</u> Knowledge Gaps
18:20- 18:50	12.20-	Round 2: 5 interactive sessions in parallel	
		<b>Session 1: Challenges of Scaling Up and Financing EbA</b> Interactive discussion on barriers to implementing and financing EbA, as well as innovative and catalytic approaches and methods to best overcome them, in different regions.	<u>UNEP</u> , <u>GAN</u> , IUCN and <u>FEBA</u>
		<b>Session 2: Why EbA matters in infrastructure</b> Overview of upcoming "Why EbA matters" publication and exchange on infrastructure examples, contributed by participants.	Eco-Consult and <u>GIZ</u>
		Session 3: Integrating the forestry and fisheries/aquaculture sectors in National Adaptation Plans: a systems approach Presentation on the Voluntary guidelines to the NAP Technical Guidelines on forestry and fisheries/aquaculture, outlining how systems, agroecological, sub- national linkages and value chain approaches can contribute to advancing NAPs.	<u>FAO</u>
		<b>Session 4: Why Gender Matters for Ecosystem-Based Adaptation</b> Discussion on how to put a gender-responsive approach to EbA into practice. Building blocks for gender-responsive EbA will be introduced, based on a forthcoming knowledge product by GIZ and IISD.	<u>IISD</u> and <u>GIZ</u>
		<b>Session 5: Biodiversity, Climate, One Health and EbA</b> Human health fundamentally depends on the health of our environment. This session will be an introduction to the intersections of public health, biodiversity, and climate change, and discuss how to maximize the health co-benefits of ecosystem-based adaptation projects.	EcoHealth Alliance, <u>WHO</u> , <u>IUCN</u> and <u>FEBA</u>