

Biodiversity and Climate Change Day

Rio Conventions Pavilion, CBD COP 13, Cancun, Mexico
Moon Palace Convention Center, Universal Building, Main Floor
Tuesday 6 December 2016

- **Partners** : Convention on Biological Diversity (CBD), LUC4C¹, OPERAs², Future Earth, ScenNet³, United Nations Environment Programme - World Conservation Monitoring Centre (UNEP-WCMC), BirdLife International, Conservation International, Government of South Africa, Global Environment Facility (GEF), European Commission, Ramsar, International Union for the Conservation of Nature (IUCN), United Nations Development Programme (UNDP), Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ)
- **Focal Point**: Sakhile Koketso (CBD Secretariat)
- **Communication**: all presenters and panelists will be invited to broadcast the event on their twitter streams, blogs and other communication channels. The results will be summarized in a report by ENB and published online on the Rio Conventions Pavilion website.

Description:

Topics for the day include: (1) biodiversity and climate change scenarios and the role of global management strategies; (2) opportunities for promoting ecosystem-based approaches to climate mitigation and adaptation in light of the Paris Agreement and the Sustainable Development Goals; and (3) ecosystem-based approaches for climate change adaptation and disaster risk reduction. The format is a mix of presentations, roundtable discussions, panel debate, and keynote note addresses. The day will be concluded with a cocktail reception highlighting key publications, products and projects related to biodiversity and climate change.

OBJECTIVES:

- 1) To discuss the links between biodiversity and climate change, including the role of conservation and restoration of ecosystems for climate change mitigation and adaptation
- 2) To share knowledge on, and exchange experiences with, ecosystem-based approaches to climate change adaptation and disaster risk reduction.
- 3) The side event will also provide opportunities to exchange on ways for promoting ecosystem-based approaches in the context of the Paris Agreement and the Sustainable Development Goals.

1 LUC4C: Land-use change: assessing the net climate forcing, and options for climate change mitigation and adaptation, EU-FP7 project

2 OPERAs: Operational Potential of Ecosystem Research Applications, EU-FP7 project

3 ScenNet: Biodiversity and Ecosystem Scenarios Network

PROGRAMME

Time	Presentations	Organization
9:00 - 11:00	<p><u>Session 1: Climate, biodiversity and sustainable development – the role of global land management strategies</u></p> <ul style="list-style-type: none"> • Welcome & Introduction Mr. Wolfgang Cramer • Impacts of land use on global climate dynamics Ms. Nathalie De Noblet-Ducoudré • Land-based climate mitigation and impacts on ecosystem state and functioning Mr. Almut Arneth • Food supply and bioenergy production within the planetary boundary of global cropland Mr. Mark Rounsevell • Potential of non-forest ecosystems for climate change mitigation Ms. Cordula Epple • 4+ round table discussions “meet the researcher” 	<p><i>Co-sponsored by LUC4C, OPERAs Future Earth and ScenNet</i> (contact: Cornelia Krug: cornelia.krug@u-psud.fr)</p> <p><i>UNEP – WCMC</i> (contact: Cordula Epple: Cordula.Epple@unep-wcmc.org)</p>
11:00 – 11:15	<i>Coffee break</i>	
11:15 - 12:30	<p><u>Session 1 (continued)</u></p> <ul style="list-style-type: none"> • Forward-looking presentation: what can science deliver for IPBES and IPCC? Mr. Paul Leadley • Panel debate: Untapped potential and knowledge gaps in land science for policy • Policy-oriented closing talk Ms. Jacqueline McGlade 	<p><i>Co-sponsored by LUC4C, OPERAs, Future Earth and ScenNet</i> (contact: Cornelia Krug: cornelia.krug@u-psud.fr)</p>

12:30 – 13:00	<p><u>Session 1 (continued)</u></p> <ul style="list-style-type: none"> • The Messengers: What Birds tell us about threats from climate change and solutions for nature and people Ms. Melanie Heath, BirdLife International • Protected areas and climate change Mr. Lee Hannah, Conservation International 	<p><i>BirdLife International</i> (contact: Melanie Heath: melanie.heath@birdlife.org)</p> <p><i>Conservation International</i> (contact: Lee Hannah: lhannah@conservation.org)</p>
13:00 – 13:20	<p><u>Lunch break</u></p>	
13:20 – 14:45	<p><u>Session 2: Opportunities for promoting ecosystem-based approaches to climate mitigation and adaptation in light of the Paris Agreement and the Sustainable Development Goals</u></p> <p><i>Keynote addresses:</i></p> <ul style="list-style-type: none"> • Government of South Africa (TBC) • Mr. Gustavo Fonseca, Director of Programs, GEF • Mr. Humberto Delgado Rosa, European Commission DG ENV Director • Ms. Cyrie Sendashonga, Global Director, Programme and Policy Group, IUCN • Ms. Midori Paxton, Head – Ecosystems and Biodiversity, Global Environmental Finance Unit, UNDP • Mr. Braulio Dias, Executive Secretary, CBD 	<p><i>Government of South Africa</i></p> <p><i>GEF</i></p> <p><i>European Commission</i></p> <p><i>IUCN</i></p> <p><i>UNDP</i></p> <p><i>CBD</i></p>
15:00 – 16:00	<p><u>Session 3: Ecosystem-based Adaptation and Disaster Risk Reduction</u></p> <p>Launch of the EbA Solutions Portal GIZ</p> <ul style="list-style-type: none"> • Short opening • Welcoming Inputs Dr. Elsa Nickel / Dr. Rudolf Specht, BMuB Ms. Tanja Gönner, CEO, GIZ • Sharing successes in ecosystem-based adaptation: GIZ's role in the Panorama Initiative 	<p><i>GIZ</i> (contact: Arno Sckeyde: arno.sckeyde@giz.de)</p>

	<p>Dr. Arno Sckeyde, GIZ</p> <ul style="list-style-type: none"> • The IUCN/GIZ partnership initiative PANORAMA Platform Mr. Harald Lossack, GIZ and Mr. Trevor Sandwith, IUCN • Interactive presentation of key functionalities of the new PANORAMA web platform Mr. Mathias Bertram, GIZ • Short input from 2 solution providers from Mexico and South Africa Mr. Andrew Rhodes, CONANP Mexico TBC, South Africa • Audience discussion; Q&A Opportunities for contributing to Panorama • Official launch of the EbA solution portal Ms. Tanja Gönner, GIZ and Mr. Trevor Sandwith, IUCN 	
16:00 – 16:30	<p><u>Session 3: (continued)</u></p> <p>Launch of global synthesis report on biodiversity and Eco-DRR IUCN</p> <ul style="list-style-type: none"> • Eco-DRR in Japan Ms. Yuri Hayashi, Ministry of the Environment of Japan • Introducing RELIEF Kit Project and launch of the global synthesis report Mr. Naoya Furuta, IUCN • Resilience tools for PAs Mr. Xavier Moya, UNDP 	<p><i>IUCN Japan and Meso-America and Caribbean (contact: Naoya Furuta: Naoya.FURUTA@iucn.org)</i></p>
16:30 – 17:00	<p><u>Coffee break</u></p>	
17:00 – 18:30	<p><u>Session 4: Ecosystem-based Adaptation and Disaster Risk Reduction: How can EBA investments reduce disaster risk and catalyze social, economic, and environmental dividends?</u></p> <ul style="list-style-type: none"> • EbA DRR and Multiple SD benefits Ms. Midori Paxton, Head- Ecosystems and Biodiversity, UNDP • Wetlands for Disaster Risk Reduction Ms. Martha Rojas-Urrego, Secretary-General, Ramsar • European Commission’s EbA DRR experience 	<p><i>UNDP (contact: Midori Paxton: midori.paxton@undp.org)</i></p> <p><i>Ramsar (contact: Maria Rivera: rivera@ramsar.org)</i></p> <p><i>European Commission (contact: Karin</i></p>

	<p>Mr. Marco Fritz, DG Research, European Commission</p> <ul style="list-style-type: none"> • India Experience Dr. Amita Prasad, Additional Secretary, India • Kiribati Experience Ms. Ratita Bebe, Kiribati • Cuba Experience Mr. Lyes Ferroukhi, Regional Technical Advisor, UNDP <p>Panel Discussions</p> <p>Moderator: Mr. Tim Scott, Policy Advisor, UNDP</p> <p>Session Objectives :</p> <ol style="list-style-type: none"> 1) share on-the-ground evidence of the efficacy and cost-effectiveness of EBA-DRR work and support from UNDP, Ramsar Convention Secretariat, European Commission, and partners; 2) facilitate S-S sharing of good practices across regions and ecosystems that showcase examples of the multiple dividends of EBA DRR work; 3) identify partnership opportunities that bridge the biodiversity, climate change, and DRR communities, and encourage scaling up of successful EBA-DRR approaches; and 4) generate awareness of and build momentum towards World Wetlands Day on 2 Feb 2017, including through dissemination of advocacy materials and policy briefs. 	<p>Zaunberger: Karin.Zaunberger@ec.europa.eu)</p>
<p>18:30 – 20:00</p>	<p><u>Cocktail reception:</u></p> <ul style="list-style-type: none"> • Slideshow and brief interventions 	<p><i>GIZ, BirdLife International and Conservation International</i></p>