



# Biodiversity for Sustainable Development

## Side Events on Biodiversity and Health at CBD COP12

6 to 17 October, Pyeongchang, Korea



**Tuesday 7th October at 18:15 to 19:45**

### **TACKLING COMMON DRIVERS OF DISEASE AND BIODIVERSITY LOSS: A ONE HEALTH APPROACH**

by EcoHealth Alliance, DIVERSITAS, UNU-IAS, SCBD, WHO and TRAFFIC.

Human disease and biodiversity loss share common drivers, providing opportunities for cross-sectoral collaboration for co-benefits for health and biodiversity. For example, the overexploitation of wild fauna and flora places pressure on wild populations and threatens the health-supporting ecosystem services they provide, as well as enabling pathogen transmission and spread across species. Infectious diseases present a major direct threat to human health, with over one billion human cases globally each year, and also are increasingly recognized as a threat to other species (including but not limited to plants and terrestrial and marine animals). This has major implications for ecosystems as a whole, and can threaten food security and the provision of several ecosystem services. A "One Health" approach that considers the connections between humans, animals and environment allows for a more integrated and proactive mechanism for tackling shared health and biodiversity concerns. The event is intended as a presentation and discussion forum to complement the CBD-WHO State of Knowledge Review on Biodiversity and Health which advance draft is being launched at COP 12, and to engage participants in relevant discussion under COP 12 agenda item 16 (sustainable development), sub-item 3 (biodiversity and health).



## Biodiversity for Sustainable Development

### Side Events on Biodiversity and Health at CBD COP12 (continued)

#### Wednesday 8th October at 13:15 to 14:45

##### **FRAMING BIODIVERSITY AND HEALTH IN THE CONTEXT OF THE POST-2015 DEVELOPMENT AGENDA**

by SCBD, WHO, BIOVERSITY INTERNATIONAL, DIVERSITAS, Ecohealth Alliance, FIOCRUZ, Wildlife Conservation Society, Health & Ecosystems: Analysis Of Linkages (WCS-HEAL), United Nations University – Institute For Advanced Studies (UNU-IAS) And TRAFFIC.

Keynote presentations by CBD Executive Secretary Braulio Diaz as well as WHO partners followed by a multidisciplinary discussion panel on thematic issue areas included in **Connecting Global Priorities: Biodiversity and Human Health, a State of Knowledge Review**. This event is carried out jointly with WHO and several core partners who have co-led work on various chapters of the forthcoming volume. This side event gives participants the opportunity to directly engage in discussion with some of the volume's lead co-authors and to engage in dialogue with CBD, WHO and partners on key thematic areas of the publication including agricultural biodiversity, food and nutrition security, water quality, infectious diseases, One Health, traditional medicine knowledge and sustainable use in an effort to mobilize plenary discussion under the CBD-WHO joint work programme.

#### Thursday 9th October at 13:15 to 14:45

##### **Biodiversity and community health: operationalizing linkages between conservation and development on the ground**

by United Nations University-Institute of Advanced Studies; Bioversity International; Ecohealth Alliance, UNEP; UNDP; SCBD; International Indigenous Forum on Biodiversity.

Biological resources and well-functioning ecosystems are crucial to ensuring the health of humans animals and other life forms. With trade in biological resources increasing, and as they are chiefly sourced from the wild, concerns related to their sustained availability is high. In most populations, especially in developing economies, ecosystems continue to be the major provider of health resources – whether they be used in informal or formal systems of traditional medicine.

With changing climatic conditions, identification and use of resources that help to overcome new health conditions is gaining importance. At the same time, policies must be aligned better with basic challenges faced especially by vulnerable populations to achieve their development aspirations.

This event will focus on different dimensions related to the interplay between biodiversity and community health including challenges, strengths and opportunities through case studies. It will also highlight progress made within the Biodiversity and Community Health Initiative (BaCH) Initiative to foster greater interactions among relevant stakeholders and partners to synergize efforts and achieving conservation and development objectives.



Convention on  
Biological Diversity



Friday 10th October at 13:15 to 14:45

## **BIODIVERSITY, HEALTH, FOOD, NUTRITION AND THE SUSTAINABLE DEVELOPMENT GOALS: WAYS FORWARD**

by BIOVERSITY International, Platform for Agrobiodiversity Research, Food and Agriculture Organization of the United Nations (FAO) and SCBD

Dialogue Session jointly launched with Bioversity International and the Food and Agriculture Organization of the United Nations to strategically focus on relevance of agrobiodiversity, food security and nutrition to work carried out under the CBD-WHO Joint work programme, and strategically linked to this core thematic area of **Connecting Global Priorities: Biodiversity and Human Health, a State of Knowledge Review**. Relevant Parties involved in the GEF-funded Bioversity for Food and Nutrition project (including Brazil and Turkey), and a representative of the Government of Korea speaking on Korean traditional food cultures will also be featured on this interactive panel, with a view to implementing the Aichi Biodiversity Targets 14 and 13 in the context of the Sustainable Development Goals and the Post-2015 Development Agenda.

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