Tackling Common Drivers Of Disease and Biodiversity Loss: A One Health Approach

When: Tuesday, 7 October 2014, 18:15 - 19:45

Where: Hall F, Room 2 - LMMC Meeting Room (snack and drinks provided)

Human disease and biodiversity loss share common drivers, providing opportunities for cross-sectoral collaboration for co-benefits for health and biodiversity. For example, 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 threat to human health, with over one billion human cases globally each year, and 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 other ecosystem services. A “One Health” approach that considers connections between humans, animals and environment allows for a more integrated and proactive mechanism for tackling shared concerns.

The event is intended as a presentation to complement the CBD-WHO State of Knowledge Review on Biodiversity and Health (for which the advance draft will be launched at the lunchtime side event on 8 October), and to engage participants in relevant discussion under COP 12 agenda item 16, on biodiversity and health.

Please join in the discussion!

Please turn over for the Programme

This side event will be conducted in English.
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A One Health Approach

18:15-18:20
Welcome & Introductory Remarks
Dr. David Cooper, SCBD (tentative)

18:20-19:10
Presentations on the Scientific and Traditional Knowledge Bases
Ms. Catherine Machalaba, Program Coordinator, EcoHealth Alliance
and
Dr. Anne- Hélène Prieur-Richard, Executive Director, DIVERSITAS
(Drivers, Infectious Diseases, Ecosystem Services, and One Health Approaches)

Dr. Anastasiya Timoshyna, Medicinal Plants Programme Leader, TRAFFIC International
(Saving Species That Save Lives And Livelihoods: Towards Sustainable And Legal Trade)

Dr. Suneetha Subramanian, Senior Research Fellow, UNU Institute for Advanced Studies
(Medical Inheritance? Integrating Traditional Medical Practices In Tackling Public Healthcare)

19:10-19:30
Presentations on Biodiversity and Health Engagement
Ms. Cristina Romanelli, Biodiversity and Human Health, SCBD
(One Health for the Biodiversity Community and the Aichi Targets)

Dr. Diarmid Campbell-Lendrum, Climate Change and Health Team Lead,
World Health Organization (tentative)
(Engagement and Synergies with the Health Community)

19:30-19:45
Closing Discussion and Remarks
(Identifying Questions, Tools and Opportunities for One Health Collaborations)

Ms. Cristina Romanelli, SCBD

The Event Is Hosted By EcoHealth Alliance, DIVERSITAS, DIVERSITAS-Future Earth
EcoHEALTH, IUCN SSC Wildlife Health Specialist Group, UNU, TRAFFIC, SCBD AND WHO
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