















# 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

# Tackling Common Drivers Of Disease and Biodiversity Loss: *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



