

# Forest and Agriculture Day

Rio Conventions' Pavilion, CBD COP 13, Cancun, Mexico  
Moon Palace Convention Center, Universal Building, Main Floor  
Friday 9 December 2016

---

## ***Complementing the roles of agriculture and forestry to achieve socio-ecological and sustainable development priorities***

- **Co-organizers:** Food and Agriculture Organization (FAO), CBD Secretariat (SCBD), Government of Mexico
- **Contributing organizers:** CPF member organizations \*GEF, ICRAF, CIFOR, World Bank GPFLR; Biodiversity; FERI (Korean Forest Service)
- **Communication:** All co-organizing members 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 partners' website.

### **Description:**

Forested lands play an important role in the production of food, fuel and the provisions of other goods and services critical for human well-being. The quality and quantity of wild crop relatives and other forms of biodiversity, that underpin production systems, also benefit from forests in different ways. The long-term sustainability of agricultural production and overall food systems profit from the ecological functions of forests and trees as well. For agriculture, the biodiversity in forest ecosystems is a key component to ensure nutritional diversity, as well as a continued flow of yields, with lowered costs. Tackling food security and biodiversity conservation in forests, in the face of climate change, requires a better understanding, as two mutually supportive objectives in managed landscapes.

However, every year large areas of forested land are being lost. Agriculture remains the most significant driver of global deforestation and with population growth expected to exceed 9 billion people globally in 2050, and current patterns of consumption and production adding pressure to already scarce natural resources. Climate change presents an additional threat, already affecting agriculture and food systems in many regions. This compounds the challenge to achieve food security, sustainable land management and poverty eradication goals.

While the implications need to be better understood, several countries are already enabling productive sectors to become more resilient and able to adapt to climate change, contributing to the reduction and removal of greenhouse gas emissions, where possible. The Forest and Agriculture Day will bring the perspectives of different stakeholders to describe why, how and who are championing solutions for producers to improve their livelihoods, increase productivity and reduce losses and waste.

### **OBJECTIVES:**

- 1) To provide a forum for countries and organizations to showcase applications of integrated land use planning and management, and measures involving diverse stakeholders to ensure

equitable and environmentally sound approaches to food security and sustainable forest management;

- 2) To present research illustrative of the relationships between biodiversity in forests and agricultural and forest production, with a special focus on community engagement and gender dimensions;
- 3) To present effective and replicable methodologies and integrated land use practices that promote sustainability, with a view to approaches that mainstream biodiversity conservation and equitable participation in productive landscapes;
- 4) To highlight regional and global initiatives that support countries in the design, planning, implementation and monitoring of socio-ecological land use plans and their contribution to the Aichi Biodiversity Targets and related targets associated to the Sustainable Development Goals.

## PROGRAMME

Time	Presentations	Organization
10:00-10:30	<p><b><u>Welcome address – Biodiversity for achieving climate smart agriculture, food security, and sustainable forest management</u></b></p> <ul style="list-style-type: none"> <li>• <b>Highlights from key meetings on mainstreaming biodiversity in productive sectors</b> Government of Mexico Braulio Dias, Executive Secretary, CBD Secretariat M.S. Eva Muller, Director, Forestry Policy and Resources Division FAO</li> <li>• <b>Keynote address:</b> Highlights from the State of the World’s Forests 2016 Ms. Eva Muller, Director, Forestry Policy and Resources Division</li> <li>• <b>Q&amp;A</b> Facilitated by Catalina Santamaria, CBD Secretariat</li> </ul>	<p><i>FAO, CBDS, CONABIO</i></p> <p><i>Global Alliance for the Future of Food</i></p>
10:45-11:45	<p><b><u>Session 1: Forests and trees - an essential element of sustainable agriculture</u></b></p> <ul style="list-style-type: none"> <li>• <b>Scientific perspectives on the contributions of forests to:</b> <ul style="list-style-type: none"> <li>- <b>Ecosystem services</b> (soil protection, water regulation, climate stabilization) Terry Sunderland, CIFOR</li> <li>- <b>Gene pool for crops</b> by Devra Jarvis, Bioversity</li> <li>- <b>Habitat for pollinators</b> by Hein Ngo, IPBES</li> </ul> </li> <li>• <b>Q&amp;A (30 mins)</b> Facilitated by Phil Dobie, ICRAF</li> </ul>	<p><i>CIFOR, Bioversity, IUFRO, ICRAF, IPBES</i></p>
12:00 – 13:00	<p><b><u>Session 2: Land use frameworks that secure conservation and sustainable use of biodiversity</u></b></p> <ul style="list-style-type: none"> <li>• <b>Keynote address:</b> The role of policy and legal frameworks governing land-use change, and securing land-tenure systems</li> </ul>	<p><i>CIFOR, Government of Vietnam, Government of Gambia, CMS</i></p>

	<p>Illiana Monterroso, Post Doctoral Fellow, CIFOR</p> <ul style="list-style-type: none"> <li>• <b>Country perspectives:</b> Vietnam / Gambia</li> <li>• <b>Stakeholder perspective</b> Brandee Chambers, CMS Executive Secretary</li> <li>• <b>Q&amp;A</b> Facilitated by Georgina Chandler or Sarah Nelson, Royal Society for the Protection of Birds</li> </ul>	
<p>13:00-14:30</p>	<p><b><u>Lunch-time session: Ecological intensification and ecosystem services</u></b></p> <ul style="list-style-type: none"> <li>• <b>Keynote address:</b> Recognizing the value of agro-forestry systems to global production Dr. Salman Hussain, UNEP TEEB Coordinator</li> <li>• <b>Discussion Topic:</b> Oliver Page, Regional Climate Change and Environmental Specialist Environment and Climate Division, IFAD</li> <li>• <b>Panel Discussion:</b> <ul style="list-style-type: none"> <li>- Bernardo Strassburg, Executive Director, International Institute for Sustainability (IIS)- focus on agricultural intensification as the key to achieving climate commitments in Brazil whilst reducing pressure on biodiversity in the Cerrado</li> <li>- Pedro Paulo Falleiros dos Santos Diniz, Fazenda da Toca, focus on agroforestry</li> <li>- Sarah Nelson, RSPB, focus on land use impacts (Africa perspective)Country representative</li> </ul> </li> <li>• <b>Q&amp;A</b> Facilitator: Oliver Page, Regional Climate Change and Environmental Specialist Environment and Climate Division, IFAD</li> </ul>	<p><i>UNEP-TEEB; IIS; Fazenda da Toca; Royal Society for the Protection of Birds</i></p>
<p>14:45-15:45</p>	<p><b><u>Session 3: Use of policy instruments for landscape connectivity</u></b></p> <ul style="list-style-type: none"> <li>• <b>Discussion topic:</b> Incentives that promote landscape connectivity to contribute to broader development priorities Laura Plant, Price Waterhouse Cooper</li> <li>• <b>Country perspectives:</b> Costa Rica and Tunisia</li> <li>• <b>Business perspective:</b> member of the WBCSD</li> </ul> <p><i>Facilitator: Mr. Peter Besseau, Chair of the GPFLR and UNFF12</i></p>	<p><i>Price Waterhouse Cooper Government of Costa Rica Government of Tunisia</i></p>

16:00-17:00	<p><b><u>Session 4: Commitments to zero deforestation and other sustainability standards</u></b></p> <ul style="list-style-type: none"> <li>• <b>Discussion topic:</b> TRASE a new kind of transparency platform; Sarah Lake, Head of Programme, Drivers of Deforestation, Global Canopy Programme</li> <li>• <b>Stakeholder perspectives:</b> Value chains and private sector engagement; Dietmar Stoian- Principal Scientist, Bioversity</li> <li>• <b>High Conservation Values Assessments:</b> Planning private sector expansion of agricultural commodities to minimize impact on climate and biodiversity; Paulina Villalpando, Executive Director of the HCV Network</li> <li>• <b>Q&amp;A</b> Facilitator: Blaise Bodin, CBD Consultant</li> </ul>	<p><i>CBD Biodiversity HCV Network Global Canopy Programme</i></p>
17:15-18:15	<p><b><u>Session 5: The need for coordinated policies governing land use and land use change related to forests, biodiversity, agriculture and energy</u></b></p> <ul style="list-style-type: none"> <li>• <b>Discussion topic:</b> Ben ten Brink, Leader of the International Biodiversity programme, PBL- Netherlands Environmental Assessment Agency (TBD)</li> <li>• <b>Stakeholder perspective:</b> Levi Sucre, de la Red de Indígenas Bribri y Cabecar en Costa Rica, Alianza Mesoamericana de Pueblos y Bosques (AMPB) (including video)</li> <li>• <b>Panelist: (examples from REDD+ and Climate Smart Agriculture):</b> <ul style="list-style-type: none"> <li>- Country Perspectives on REDD+ (2 Countries)</li> <li>- Ulrich Apel, Land Degradation and Forest Officer, GEF</li> <li>- Eva Muller, Director, FAO</li> </ul> </li> <li>• <b>Q&amp;A</b> Facilitator: Paulina Villalpando, Executive Director of the HCV Network</li> </ul>	<p><i>AMPB PBL- Netherlands Environmental Assessment Agency FAO GEF</i></p>
18:30-20:00	<b><u>Evening Reception – Hosted by FAO and CBDS</u></b>	