



Side Event at the GEO Plenary in Mexico City

## The GEO Biodiversity Observation Network (GEO BON): Enhancing Biodiversity Observations and Products for User Needs

Tuesday, 10 November 2015 09:00-18:00  
Ministry of Foreign Affairs (Jose Morelos Seccion A)

This all-day side event will explain how GEO BON is developing an interoperable global biodiversity network in a systematic and integrated fashion, highlighting its major focus areas.

Time	Activity
09:00-09:15	<b>Welcome:</b> Event overview and introductions (Henrique Pereira)
09:15-9:30	<b>Key note speaker:</b> Dr. José Sarukhán, National Coordinator of CONABIO
09:30-9:45	<b>Introduction to GEO BON:</b> Structure, vision and mission (Henrique Pereira and Mike Gill)
09:45-11:00	<b>Essential Biodiversity Variables (EBVs)</b> <ul style="list-style-type: none"><li>• Introduction to EBVs: An over-arching framework for biodiversity observations (Henrique Pereira)</li></ul> Activities on EBV development <ul style="list-style-type: none"><li>• ConectinGEO: The wider EV perspective in GEO (Joan Masó)</li><li>• Development process and visions for EBVs (Miguel Fernandez)</li><li>• Global Biodiversity Change Indicators for the CBD (Walter Jetz)</li></ul> Discussion
11:00-11.30	Morning Break



11:30-12:15	<b>BON in a Box</b>  BON in a Box Latin America - An online toolkit for creating a biodiversity observation network (Maria Cecilia Londoño, Omar Franco & Mike Gill) <ul style="list-style-type: none"><li>• Concept overview (Mike Gill)</li><li>• BON in a Box: Latin America Launch (Maria Cecilia Londoño)</li><li>• Future development plans and process (Mike Gill)</li></ul> Discussion and interactive session
12:15-13:30	Lunchtime Break
13:30-13:40	<b>Development of Biodiversity Observation Networks</b> (Mike Gill) <b>Starts at 13:30 SHARP!</b>
13:40-15:00	<b>Global Marine Biodiversity Observation Network (MBON)</b>  <b>Opening remarks:</b> Dr. Kathryn Sullivan, NOAA Administrator <ul style="list-style-type: none"><li>• MBON Overview (Gabrielle Canonico &amp; Emmett Duffy)</li><li>• Measurements, products, and information systems (Mark Costello and Francisco Chavez)</li><li>• Pole to Pole Marine BON in the Americas (Eduardo Santamaria)</li></ul> Wrap up, questions, discussion (Gary Geller, all)
15:00-15:40	<b>Development of Biodiversity Observation Networks</b> (Mike Gill) <ul style="list-style-type: none"><li>• Regional BON: Asia-Pacific BON (AP BON) (Hiroyuki Muraoka)</li><li>• National BON: Colombian Biodiversity Observation Network (Maria Cecilia Londoño)</li></ul> Discussion
15:40-16:10	Afternoon Break



16:10-17:20	<b>GEO BON Products</b> (Jörg Freyhof) <ul style="list-style-type: none"><li>• EBVs in EU projects Globis-B and ECOPOTENTIAL (Jörg Freyhof)</li><li>• GEO BON Projects: Black Listing of alien species &amp; Standards for global butterfly monitoring (Jörg Freyhof)</li><li>• Monitoring ecosystem services to support policy design (Tuyeni Mwampamba and Patricia Balvanera)</li><li>• EU BON Key products (Hannu Saarenmaa &amp; Christoph Häuser)</li><li>• Standardized Global Ecosystems for Terrestrial, Freshwater, and Marine Environments (Roger Sayre)</li></ul>
17:20-17:35	<b>Key note speaker:</b> David Cooper, CBD (15 min)
17:35-18:00	<b>Side Event Wrap-Up</b>