

Consultative Process on
an International Mechanism of
Scientific Expertise on
Biodiversity
(IMoSEB)

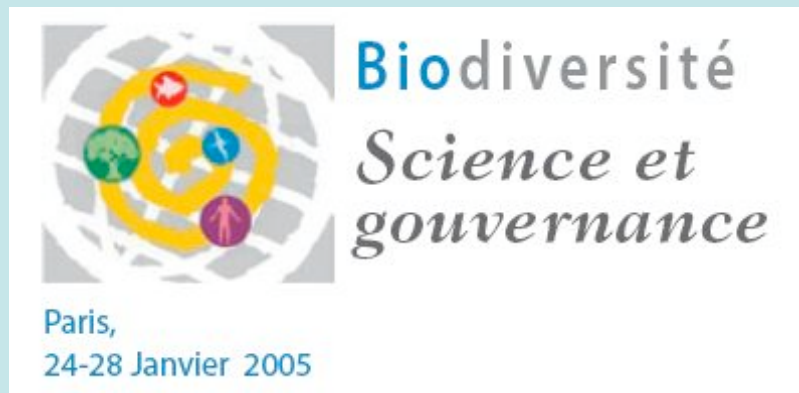
Alfred Oteng-Yeboah
Co-chair of the Executive Committee

Biodiversity : What are the issues ?

- Knowledge: Biodiversity loss will lead to significant threats on human well-being
- Public Opinion: Biodiversity is often considered as a side issue
- Action: Efforts to reverse the trends on biodiversity loss are still too weak or non-efficient
- Scientific Governance: The international scientific community is dispersed and is not enough involved in the decision-making process

CONSULTATIVE PROCESS TOWARDS AN IMoSEB

Towards a International Mechanism of Scientific Expertise on Biodiversity



- Call for the establishment of an IMoSEB (conference “Biodiversity: Science and Governance”, supported by President Jacques Chirac)
- Launch of a consultative process to assess the need, scope and possible forms of an IMoSEB

CONSULTATIVE PROCESS TOWARDS AN IMOSEB



Photo: Franz Dejon / IISD

*The debate is on !
(WGRI, Montréal, September 2005)*

Goal of the consultation : assess the need, scope, and possible forms of an IMoSEB

Exploratory Process:

- Wide consultation of multi Stakeholders parties
- pluridisciplinarity
- Politic and Media Coverage
- Real added-value
- Based on current and existing activities

- Ultimate Goal : Strengthen biodiversity sciences for decision making
- Key characteristics :
 - Intergovernmental component
 - Independence
 - Competence
 - Representativeness (opinions, disciplines, regions)
 - Peer review
 - Transparency
 - Policy relevance

CONSULTATIVE PROCESS TOWARDS AN IMOSEB



Paris, June 2005



Oaxaca, November 2005



Montréal, December 2005



CONSULTATIVE PROCESS TOWARDS AN IMOSEB

First International Steering Committee Paris, MNHN; February 21-22, 2006



International Steering Committee members

- **Scientists:** Gaston Achoudong, Carlo Heip, Leonard Hirsch, Yvon Le Maho, Michel Loreau, Keping Ma, Georgina Mace, Alfred Oteng-Yeboah, Charles Perrings, Peter Raven, José Sarukhan, Robert Scholes, Arkady Tishkov, Jacques Weber.
- **Governments represented:** Austria, Canada, China, Costa-Rica, France, Gabon, Germany, India, Italy, Jamaica, South Korea, Madagascar, Morocco, Namibia, New-Zealand, Poland, Saudi Arabia, Senegal, Spain, Switzerland, Thailand, UK, USA.
- **International or Intergovernmental organizations, United Nations Specialized agencies, International Conventions, NGOs, Research Initiatives:** CITES, CMS, Conservation International, DIVERSITAS, EPBRS, European Commission - DG Research, EEA, FAO, GBIF, Greenpeace, ICES – CIEM, ICSU, IPGRI, IUCN, Millennium Ecosystem Assessment, Ramsar Convention, Swedish National Research Council on Biological Diversity, Swiss Biodiversity Forum, The Nature Conservancy, UNCBD, UNCBD -SBSTTA, UNCCD, UNEP - DEWA, UNEP - WCMC, UNESCO, UNU - IAS, World Bank, WWF.

ISC recommendations

- Current biodiversity management should be improved at multiple levels (local, national, regional, global)
- The consultation should :
 - define the needs
 - assess what has been done in terms of delivery of scientific expertise to decision makers
 - evaluate the effectiveness of existing mechanisms of scientific expertise as a basis for decision-making
- Based on the consultation, the ISC will provide a set of recommendations for action.

Executive Committee Members

- ❑ Co-chairs ; **Alfred Oteng-Yeboah / Michel Loreau**
- ❑ Members: **Ivar Baste, Martha Chouchena-Rojas, Christine Dawson, Horst Korn, Keping Ma, Georgina Mace, Martha Mapangou, Charles Perrings, Peter Raven, José Sarukhan, Robert Watson, Jacques Weber.**



Plan of action

- First step: March-October 2006
 - Consultation
 - Studies
 - Map out the decision making landscape affecting biodiversity;
 - Analyse existing models in term of expertise and transfer to decision-makers (case studies) ;
 - Analyse, using case studies, successes and failures, linked with expertise, to preserve biodiversity

Plan of action

- Second step : wide consultation
 - November 2006: Second Executive Committee
 - Analyse results of studies
 - Plan for a wider consultation (on the needs and options)
 - January-April 2007: wider consultation, regional consultation
 - June 2007: final recommendations by International Steering Committee

Obrigado !
Thank you !
Merci !

<http://www.imoseb.net>