

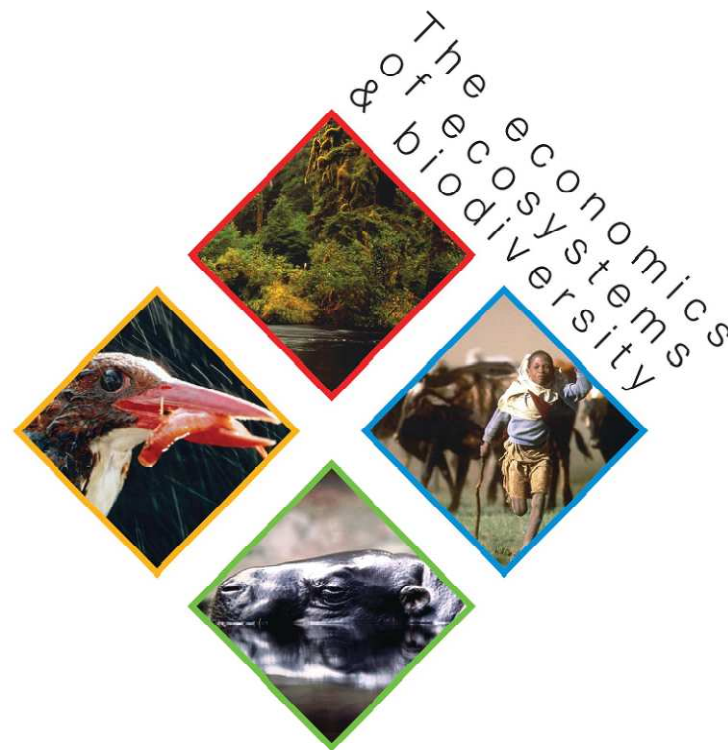
# The Economics of Ecosystems & Biodiversity



## TEEB: The Economics of Ecosystems and Biodiversity

*André Mader*

*Secretariat of the Convention on Biological Diversity*



# The Economics of Ecosystems & Biodiversity



- Traditional motivation for conservation: ethical
- Pressure for resources → human-centered approach
- Conceptualization of ecosystem services: benefits from nature's processes
- Global ecosystem services > GDP



# The Economics of Ecosystems & Biodiversity



- ...BUT does not feature in global accounting
- Need to understand their value: monetary, quantitative, or qualitative
- Important to remember that there is a “basket” of ecosystem services

# The Economics of Ecosystems & Biodiversity



- **Ecosystem boundaries transcend municipal boundaries**
- **Manage as part of broader landscape**
- **Manage in partnership**
- **Ecosystem approach...  
CBD Decision V/6:  
decentralization for  
adaptive management**
- **Local government has a  
core role to play - with  
support**



# The Economics of Ecosystems & Biodiversity



- **Valuation is assessment**
- **Assessment → planning → action (implementation and management)**
- **Also helps in lobbying**
- **Helps to integrate**
  - Spreads the load
  - Reduces the damage
- **Supports the Plan of Action**
  - Contribution to knowledge
  - Data to upscale



# The Economics of Ecosystems & Biodiversity



- **TEEB: study to support ecosystem valuation**
- **Aim: compile a compelling case for conserving ecosystems & biodiversity**
- **Monetary; quantitative; qualitative**
- **Information & awareness**
- **5 volumes ("deliverables")**

# The Economics of Ecosystems & Biodiversity



- **D2 = TEEB for Local and Regional Policy-makers**
- **Widely-launched ; active**
- **Workshops and consultations in partnership with ICLEI**
- **→ TEEB for Cities - Hands-on guidelines**
- **[www.teebweb.org](http://www.teebweb.org)**