SESSION DESCRIPTION

ID: T7e

Mainstreaming the system of environmental-economic accounting for enhanced policy and innovative finance solutions

Hosts:

	Name	Organisation	E-mail
Host (s):	Professor Dr Paulo Augusto Lourenco Dias Nunes	Center for International Forestry Research and World Agroforestry (CIFOR-ICRAF)	p.augusto@cifor-icraf.org
Co-host(s):	Luke Brander		
Other organiser(s):	Andy Seidl		

Abstract:
Today, more than ever, we recognize the importance of having policy-relevant, climate change and ecosystem services data that is integrated with economic data and can support economic and environmental policy as well as stimulate private finance. Implementing, and mainstreaming, such a policy-relevant data infrastructure will play a key as the accelerator for redesigning macro-economic policy, including exploring the role of carbon tax on fiscal policy and price stabilization. In addition, this policy-relevant Environmental-Economic data infrastructure will stimulate innovative corporate finance solutions. Ultimately, also contributes to bridging the over 5 USD trillion financial flows gap for restoration, biodiversity and climate finance future requirements to meet 2030 goals.

The System of Environmental-Economic Accounting (SEEA) is the sole framework that is recognized as the international statistical standard by the United Nations Statistical Commission, and its Member States, to bring together economic and environmental information and to produce internationally comparable statistics and therefore have a unique position in this landscape, i.e., in producing policy-relevant data infrastructure. It is a multi-purpose statistical framework allowing for informing complex policy questions on the interface between the economy and the environment in a coherent and internationally comparable manner.

Goals and objectives of the session:
Successful submissions will explore solutions that highlight one or more of the following:

- Improvements in the efficiency of policy or program delivery toward specific ecosystem services and sustainable development outcomes;
- Reallocation or re-alignment of existing investments and finance incentives to increase the efficiency of achieving specific biodiversity and ecosystem services outcomes;
- National, regional, or local policy design and implementation to avoid future costly biodiversity and ecosystem services losses;
- Innovative resource mobilization strategies toward bridging a specifically identified biodiversity
- finance gap toward sustainable development objectives;
- Innovative valuation and assessment methods developed to support the process of decision-making and architected to meet specific policy demands;
- Remote sensing, ecosystem service mapping, and ecological-economic modeling: applications for development of specific biodiversity and ecosystem services outcomes.

Planned output / Deliverables:
Input for a special issue

Voluntary contributions accepted:
Yes, I allow any abstract to be submitted to my session for review

Related to ESP Working Group:
TWG 7 – Economic & Monetary valuation