Intergovernmental Platform on Biodiversity and Ecosystem Services (IPBES)

Linkages with SEEA-EEA activities

IPBES Purpose:

'to strengthen the science-policy interface for biodiversity and ecosystem services for the conservation and sustainable use of biodiversity, long-term human well-being and sustainable development'.

Dr Richard Mount

IPBES background

- IPBES-1 Jan 2013, Bonn (following negotiations after the 2005 MEA)
 - Plenary, Bureau and Multidisciplinary Expert Panel (MEP)
- IPBES-2, Antalya, Turkey, 9-14 December 2013
 - Work Program (and budget)
 - Fast Track Assessment Conceptualization of value, valuation and accounting of biodiversity and ecosystem services.

Fast Track Assessment (FTA) Value, Valuation and Accounting (VVA)

VVA FTA Chapter Outline

- Ch 1: Introduction re human well-being including determinants and distinction between individual and social values
- Ch 2: Conceptualization of values
- Ch 3: Introduce concepts and theory of valuation and accounting (build on previous work)
- Ch 4: Economic methods relevant to ecosystem services
- Ch 5: Ecosystem services contribution to human health (mental, physical and social)
- Ch 6: Shared, social and plural values of ecosystems
- Ch 7: Transition from theory to practice for environmental-economic accounts (SEEA) (learn from case studies whether such systems meet reporting and policy needs)
- Ch 8: Assess existing capacity to work with value, valuation and accounting techniques (consider capacity building)
- Ch 9: Examine creation of a framework for embedding ecosystem approach and ecosystem values into appraisals and policy-making and decision-making processes (framework, tools, methods, implementation, assessment of barriers and opportunities)

IPBES FTA VVA Chapter 7

- Chapter 7 will feature a discussion of how to achieve a transition from theory to practice in environmental accounting systems such as the System of Environment-Economic Accounting (SEEA).
- Topics will include linkages with national accounts, concepts, principles and procedures, frameworks, methodologies and learning from case studies that test whether such systems meet reporting and policy needs.

SEEA-IPBES linkages

- Overlaps
 - Science-policy-practice interface
 - Intersection of biophysical, social and economic
 - Subject matter (BES)
- IPBES is assembling intellectual capability
 - Many authors and reviewers
 - Producing Chapter and 'Guidelines'
- Practical trials
 - Documentation of SEEA practical trials can contribute to IPBES chapters

Next Steps

- Following the Plenary's decision on the Work Program
 - Look to propose authors in January 2014
- Perhaps have a look at the proposed scope for the FTA VVA (meeting papers) and then watch for the outcomes of IPBES-2