

Batumi Initiative on Green Economy (BIG-E)
Actions by IRP/UNEP

Organization: International Resource Panel (IRP)

Title:

Supporting regional and national policy and decision making by providing independent, coherent and authoritative scientific assessments of the sustainable use of natural resources

Overarching actions; Focus area 1: Improve the measurement and valuation of natural capital

Description of the action: In order to mobilize the transition to a green economy, it is crucial that policymakers and practitioners can base their decision making process on a solid scientific basis. The sustainable management of natural resources is among those issues needing the highest and most urgent attention for a successful implementation of the 2030 Agenda for Sustainable Development.

The International Resource Panel (IRP) is a science-policy platform set up by the United Nations Environment Programme (UNEP) in 2007 to build and share the knowledge needed to improve our management of natural resources worldwide.

The IRP will support implementation of the Pan-European Strategic Framework for Greening the Economy and contribute to achievement of the Sustainable Development Goals (SDGs) by: Providing independent, coherent and authoritative scientific assessments of the sustainable use of natural resources and in particular their environmental impacts over the full life cycle.

Contributing to a better understanding of how to decouple economic growth from environmental degradation.

Time frame/milestones, for the action, as appropriate: Upcoming Scientific Assessments of the International Resource Panel include:

Integrated scenarios of future resource demand (2017)

Unlocking the Sustainable Potential of Land Resources: Evaluation Systems, Strategies and Tools (2016)

Resource Implications of Future Urbanization (2016)

Circular Economy, Innovation, and Remanufacturing (2017)

Marine Resources (2018)

Resource Governance for Sustainable Development (2018)

Land Restoration, ecosystem resilience and their contribution to poverty reduction (2018)

Type of action: Type (c) information, education-based, capacity-building and voluntary instruments

Economic sectors: Economy-wide

Reference instruments and sources, as appropriate: www.unep.org/resourcepanel/

Expected co-benefits and impact of the outcome: A scientific basis for actions to decouple economic growth from environmental degradation. The provided information will facilitate the choice of environmentally friendly technologies and production systems as well as the adaptation or design of necessary institutional processes that contribute to a sound economic and social development.

SDGs target(s) that the action may contribute to implement: SDGs 1, 2, 3, 6, 7, 8, 9, 11, 12, 13, 14, 15.

Implementation of Environmental Performance Review (EPR) recommendations, as appropriate:
not applicable

Objectively verifiable indicators, as appropriate: not applicable

Partners: Green Growth Knowledge Platform (GGKP) with more than 45 Knowledge Partners
www.greengrowthknowledge.org/partners.
World Resources Forum WRF, www.wrforum.org

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