



Photograph: Andri Priyadi/Barcroft Media

Report to the 49th Meeting of the GEF Council
Washington DC – October 2015

Scientific and Technical Advisory Panel

Dr. Rosina Bierbaum



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A Universal, Integrated and Transformative Agenda for Sustainable Development



RECENT MILESTONES

- **Addis Ababa Action Agenda**
July 2015
- **Sustainable Development Goals** universally adopted by the UN GA - September 2015

The GEF has an important role as a delivery mechanism for environmentally sustainable development

Outline of Report

STAP Observations of the GEF Work Program

Integrated Approach Pilots (IAPs)

Knowledge Management (KM)

Completed and Upcoming Work

Engagement with Conventions

Observations on the October Work Program

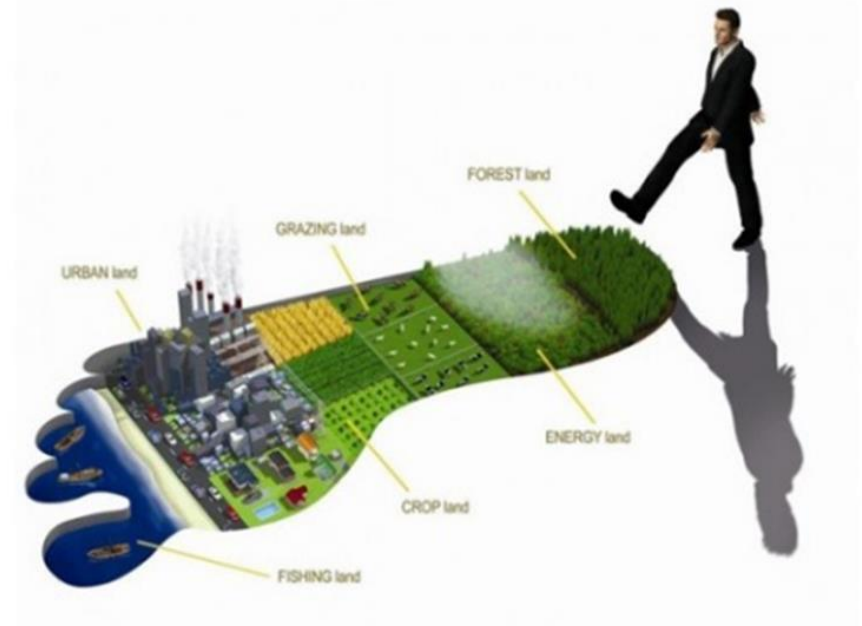
- The majority of projects were focused on **climate change mitigation**
- **GHG accounting methods** have improved in project implementation
- Agencies beginning to pay more attention to **KM issues**
- STAP continues to stress the importance of proposing a clear **theory of change**
- Need to incorporate **resilience**



Integrated Approach Pilots (IAPs)

STAP continues to be actively engaged in each IAP to ensure that:

1. assessments are undertaken on how best to measure **resilience**
2. clear learning and **knowledge-management** strategies are embedded in planning
3. **indicators** of success (and failure) are clearly identified



Fostering Sustainability and Resilience for Food Security in Sub-Saharan Africa

- STAP is contributing to this IAP through the **RAPTA** (Resilience, Adaptation Pathways and Transformation Assessment” Framework)
- The RAPTA will be used to guide users through planning processes that lead to resilience of food production and supply
- STAP is working with CSIRO and the GEF to develop an Advisory Document for applying the RAPTA in the FSIAP at each stage



Taking Deforestation out of the Commodities Supply Chain

- STAP is examining how best to measure progress in the complex commodity domain given multiple tradeoffs
- A STAP-led assessment of scientific studies indicates a profusion of indicators to categorize sustainability in commodity production
- STAP is providing guidance on key research areas



Sustainable Cities – Harnessing Local Action for Global Commons

- STAP urged that the ISO work of the World Council on Cities Data and the U of Toronto be included in the IAP discussions
- STAP is encouraging collaboration with other groups that have developed city-related indicators
- The concept of resilience is still nascent



Knowledge Management

STAP is working to strengthen both project level and corporate KM:

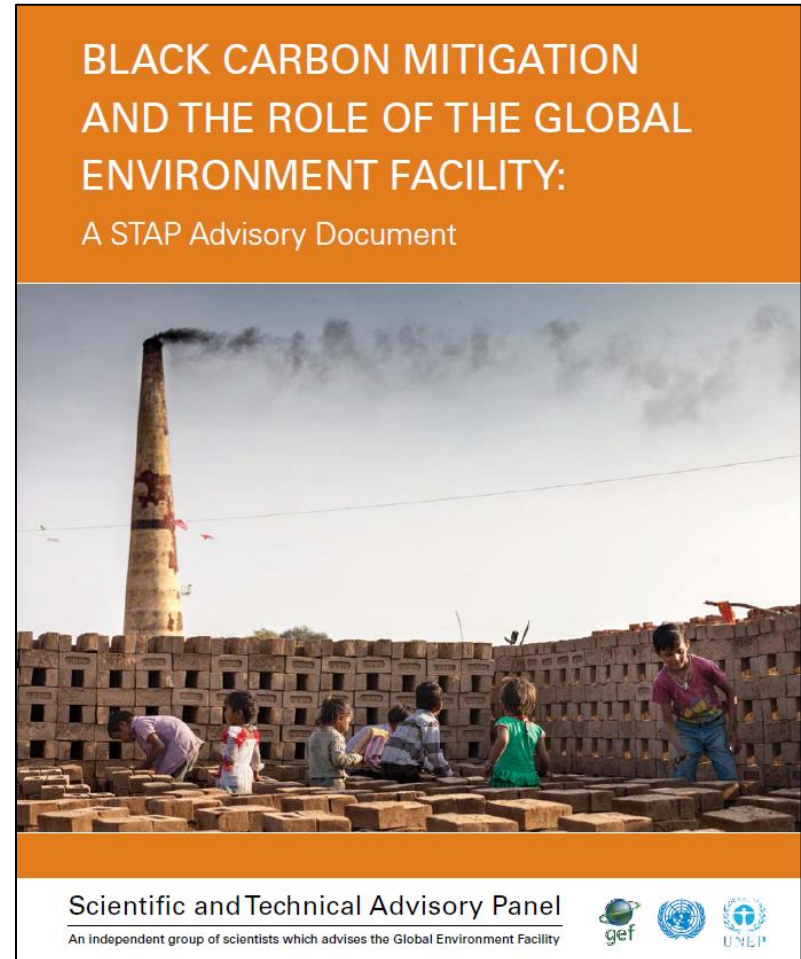
- a **practitioner guidance document** for projects
- a proposed **Open Data Policy**
- participating in GEF Sec and IEO **interagency discussions** on KM.



The IAPs are an important vehicle for advancing a coherent approach on KM

Black Carbon Mitigation

- Mainstream black carbon mitigation measures
- Measure, account for, and report
- Integrate into projects, including Sustainable Cities IAP
- Support awareness and engage with stakeholders



www.stapgef.org/publications

Updates on Ongoing Work

- Green Chemistry
- Areas Beyond National Jurisdiction (ABNJ)
- Socio-economic Impacts of Protected Areas (PAs)



Engagement with Conventions

September / October 2015

- SAICM Fourth Session of the International Conference on Chemicals Management (ICCM4)
- Geneva, Switzerland

October 2015

- UNCCD CoP 12
- Ankara, Turkey

November 2015

- CBD SBSTTA
- Montreal, Canada

December 2015

- UNFCCC
- Paris, France

SDGs and GEF 2020

- Learning from the IAPs
- Mainstreaming resilience of socio - ecological systems in the GEF programs
- Knowledge Management
- Align GEF indicators and resilience measures with the SDGs



Thank you

