

Report by the Chairperson of the Scientific and Technical Advisory Panel

Thomas E. Lovejoy



Scientific and Technical Advisory Panel
to the Global Environment Facility

Focus on Strategy as well as Project Review

**STAP
Strategic
Advice
= priority**

**STAP
Operational
advice**

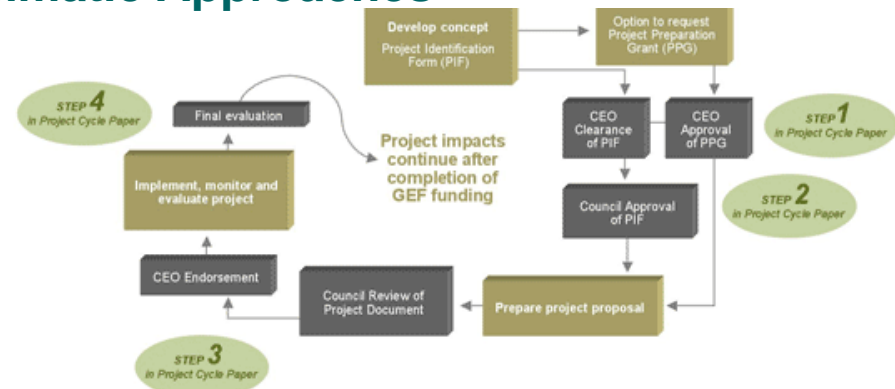
The state of scientific, technical and technological knowledge + Other policies

Focal Area Strategies

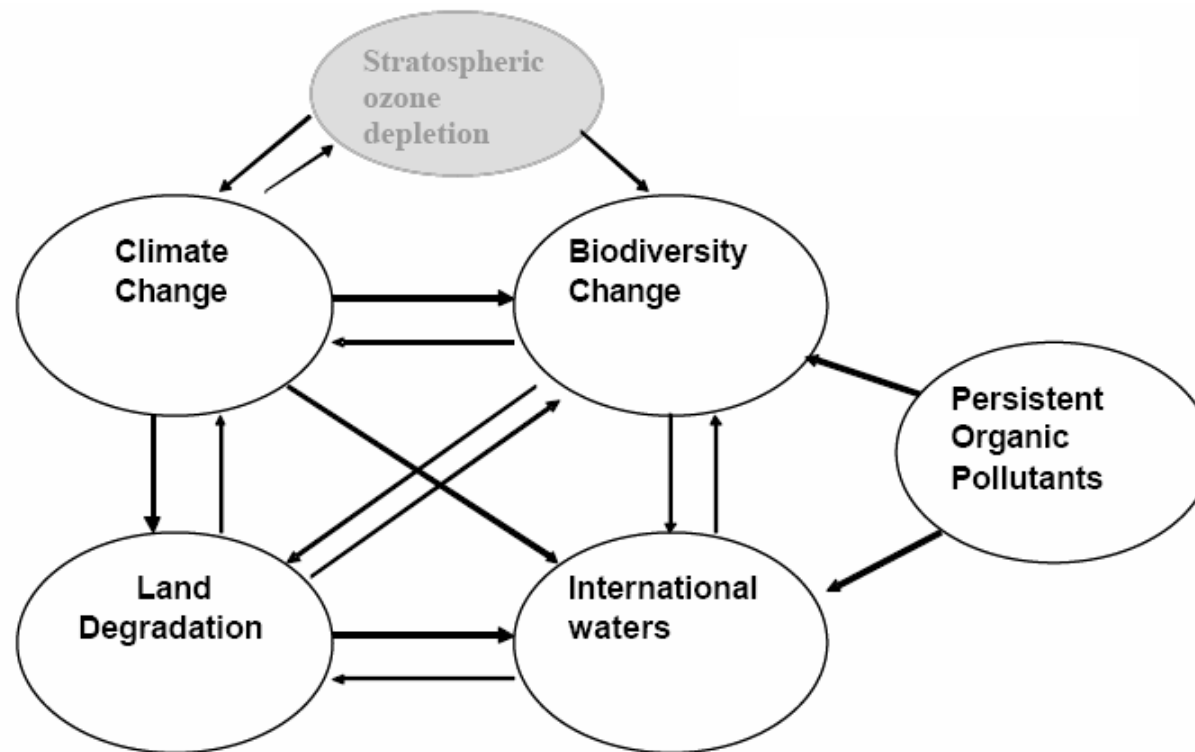
Strategic Programs

Programmatic Approaches

Project Cycle

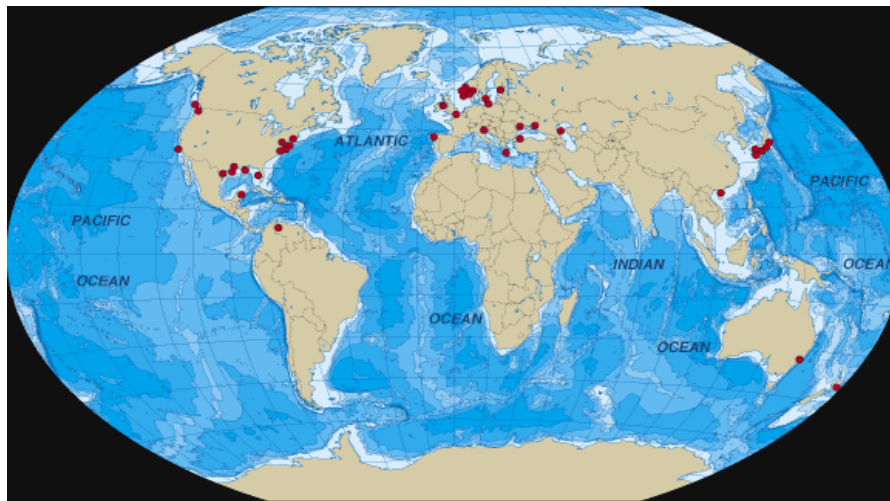


Global environmental problems are vast, growing and interacting



Biologically active nitrogen is now double normal levels

2000



From: Diaz, 2000

2008

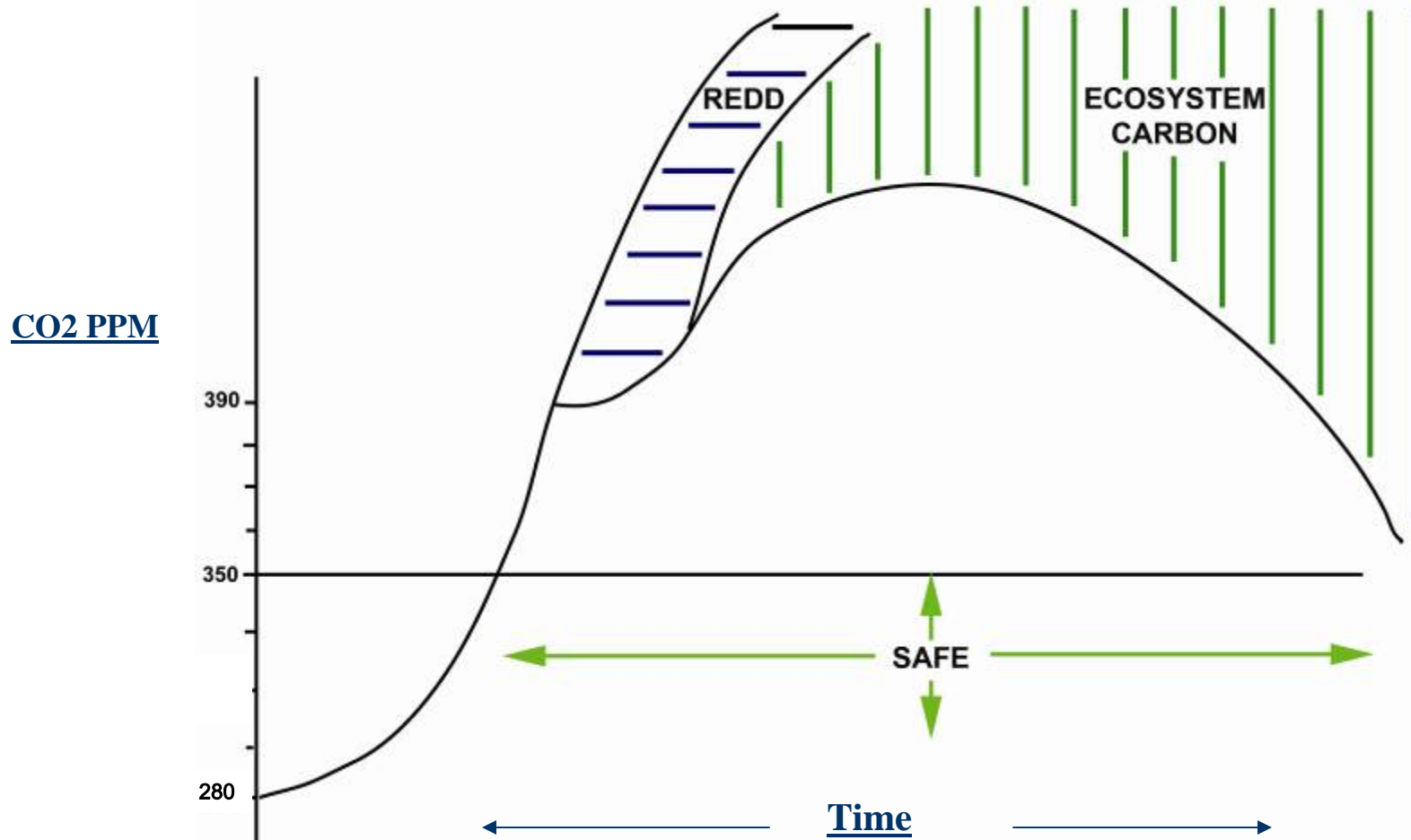


*From: Diaz and Rosenberg, 2008,
and Stramma, et al, 2008*



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Early recognition of problems and opportunities



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Adaptation is a necessity for ecosystems and natural resources



Mozambique floods (March 2001). Photo: Christopher Black/International Red Cross in Livelihoods and Climate Change, IISD, 2003



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Technology Transfer and Energy

- south-south
- methods/techniques for REDD
- region specific Technology Needs Assessment for climate change mitigation
- region specific Technology Needs Assessment for climate change adaptation

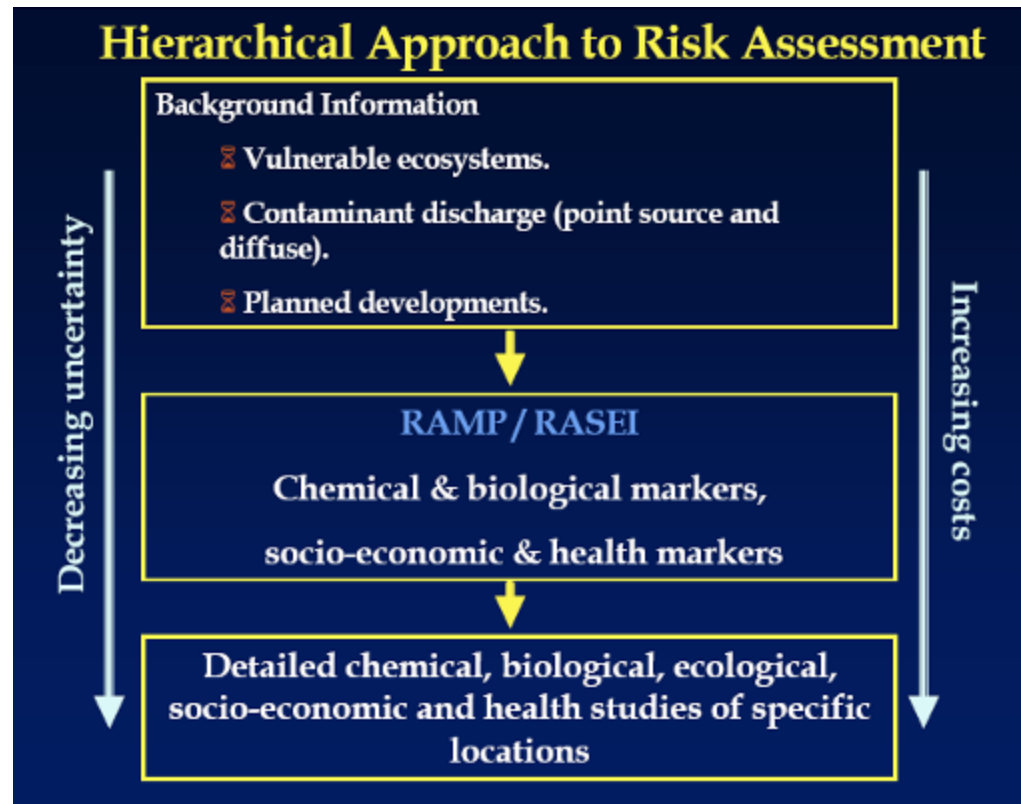


Precautionary Work

- chemicals not listed under the Stockholm Convention



From: The use of bioindicators, biomarkers and analytical methods for the analysis of POPs in developing countries, STAP, 2004



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Continued integration of the socio-economic matrix

- indigenous peoples
- land rights
- gender

