



Communications for Science-based Decision-making

International Forum for
Sustainable Asia and the Pacific 2019
30-31 July 2019, Japan

Dechen Tsering

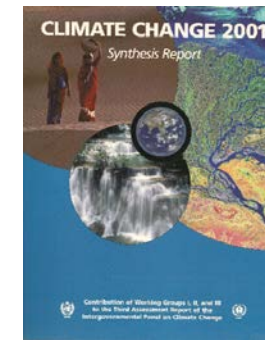
Regional Director and Representative for Asia and the Pacific
UN Environment Programme

UNEP Mandate

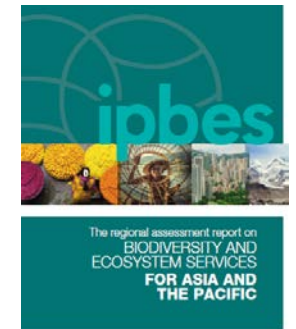
To keep under review the state of the global environment....

UNGA Resolution 2997 (XXVII) of 1972

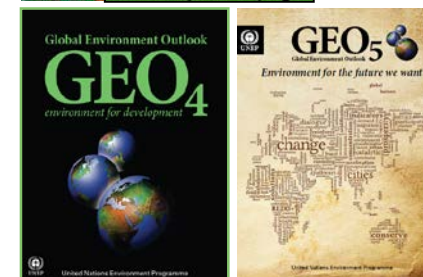
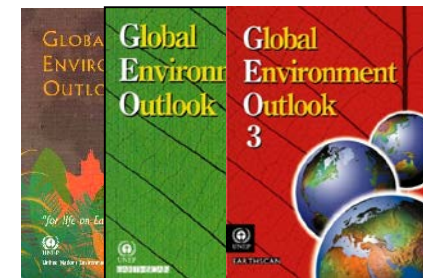
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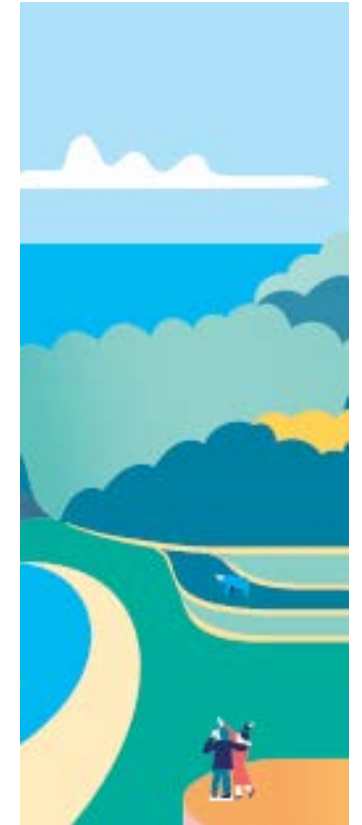


Global Environment Outlook



GEO-6

- Bring together a community of hundreds of scientists, governments, peer reviews, collaborating institutions, partners and stakeholders
- A multi-year process taking stock of latest published science across all environmental issues
- Providing a legitimate, credible and science-based analysis of the situation, and looking at environmental policy options for the future
- Outlining the way forward to address the environment dimension of the United Nations Sustainable Development Goals
- The Summary for Policy Makers: fulfils the UN Environment Assembly request by providing an overview of the most policy-relevant findings of the main GEO-6 document



Focusing on three Main Messages

Action

Energy

demand increase versus the need for decrease in fossil fuels

energy efficiency, faster move to renewables, electrify the vehicle fleet, alternative fuels, etc.

Food

the need to feed 10 billion people in 2050, while reducing environmental impact significantly

Reduce food waste, drip irrigation, fewer pesticides and fertilizers, meat-light diets, etc.

Waste & Circularity

1/3 of food wasted, 8 million tonnes of plastics entering the ocean per year, etc. , versus the need to move towards a circular economy due to resource constraints, pollution, etc.

design for sustainability, reduce consumption, re-use products, recycle, buy local, etc.

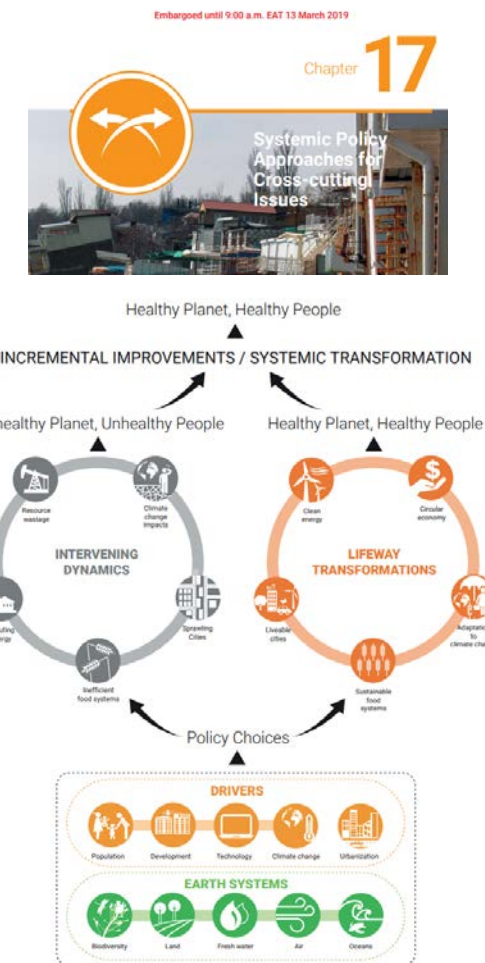
Systemic Approaches & Transformative Change

Addressing environmental problems issue by issue won't result in the level of progress we need

Building policy clusters or enabling policies that **address systems rather than issues** can create the momentum needed

Integrating environmental, economic and social policies is more powerful than environmental policies alone

Private sector, civil society and governments all moving in the same direction



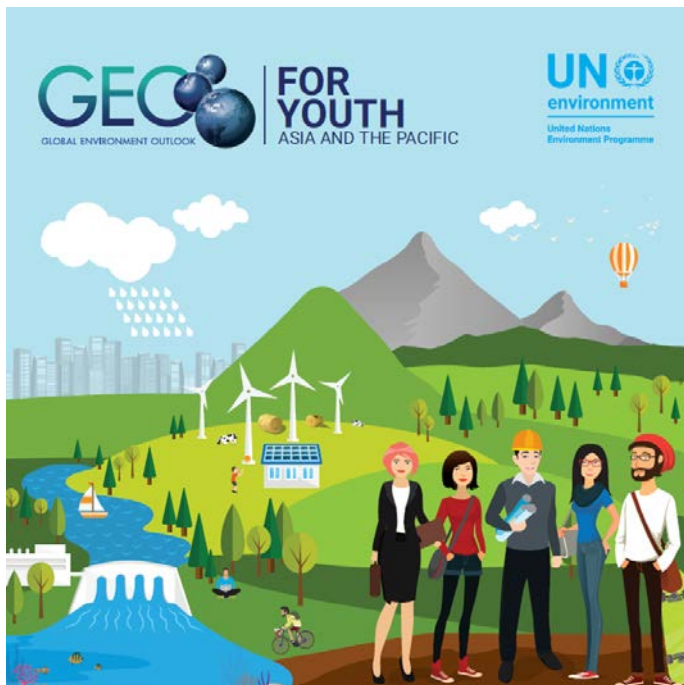
The knowledge generated by global assessment processes and products

has been communicated to member countries and general public, and made impacts on policies and actions, as clearly demonstrated by:

- the ambition of countries in achieving Sustainable Development Goals, and Paris Agreement,
- strong private sector commitment on innovations and pollution control, and
- the ever increasing of actions at local and community scale led by citizens, especially the youth, for behavior change.



GEO for Youth Asia Pacific



**Launched at the 3rd Asia Pacific Ministerial Forum
January 2019, Singapore**

E-book in

- English
- Chinese
- Japanese
- Korea
- Tagalog

Discussion GEO-6 for Industry in Asia Pacific

TT-11 at 1300-1400, 31 July, ISAP

Please join

Thank you

Dechen Tsering

Regional Director and Representative for Asia and the Pacific
UN Environment Programme

<https://www.unenvironment.org/regions/asia-and-pacific>

