Global Environment Facility



An International Partnership and Multilateral Fund Dedicated to Safeguarding the Global Environment

Presentation by Yasemin Biro Kirtman, PhD Senior Advisor at the GEF & GSTC Board Member

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An international partnership

- 186 member countries
- 18 Agencies (UN organizations, multilateral development banks, national entities, international civil society organizations)

A financial mechanism

- UN Framework Convention on Climate Change (UNFCCC)
- UN Convention on Biological Diversity (CBD)
- Stockholm Convention on Persistent Organic Pollutants
- UN Convention to Combat Desertification (UNCCD)
- Minamata Convention on Mercury
- UN Convention on the Law of the Sea on the conservation and sustainable use of marine biological diversity of Areas Beyond National Jurisdiction (BBNJ)

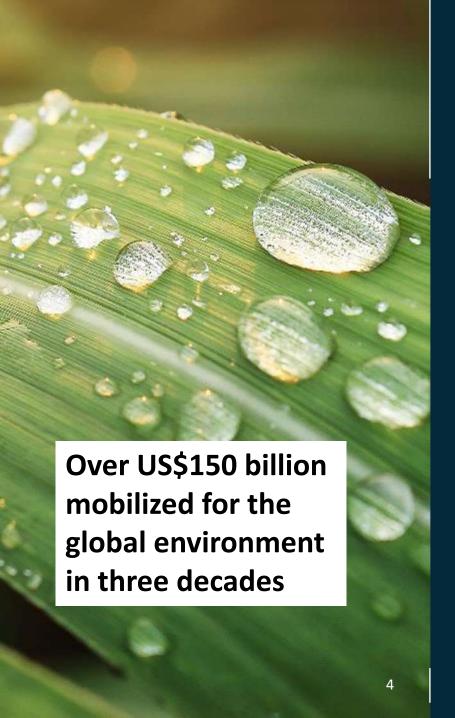
An innovator and catalyst

- Support for innovation and scale-up in sustainable technology, institutes, policies, business models and practices
- Convening power and ability to mobilize resources
- Support for multi-stakeholder alliances
- Leveraging about US\$5 in additional financing for every GEF dollar invested.



What is the purpose of the GEF?

- 1. Safeguard the global environment supporting developing countries to meet commitments under multilateral environmental conventions
- 2. Serve as a Financial Mechanism for international cooperation to provide grant and concessional funding to developing country initiatives
- 3. Established in 1991, the GEF is one of the world's largest public funders of projects and programs to benefit the global environment
- \$24 billion in grants
- \$138 billion in co-financing
- 5,700 national and regional projects
- 140+ developing countries



GEF Trust Fund

Replenished by <u>Donor</u> Contributions every four years.

To date, the GEF has raised US\$30 billion in donor funds (39 donor countries) while leveraging about US\$130 billion in additional resources for more than 5,700 projects and and programs.



■ Replenishment cycles (in billion dollars)



GEF investments are aligned with the 17 SGDs, on climate, oceans and marine resources, terrestrial ecosystems, forests, biodiversity, and land degradation.



https://sustainabledevelopment.un.org/post2015/transformingourworld



A longer-term vision for GEF 8 and beyond

To halt nature loss and ensure that the world is nature-positive by 2030 and carbon neutral and pollution-free by 2050



GEF-8 Organizing Principles and Areas of Work

- GEF-8 runs from July 2022 to June 2026
- Achieve greater efficiency, effectiveness, and transparency in the GEF's operations and business processes
- Focal Area Strategies to guide GEF resource allocation
- Five Focal Areas: biological diversity, climate change mitigation, land degradation, international waters, and chemicals and waste
- Invest in 11 Integrated Programs focused on Food systems, Land Use and Restoration; Sustainable Forest Management; and Sustainable Cities

GEF-8 PROGRAMMING ARCHITECTURE

HEALTHY PLANET, HEALTHY PEOPLE

GEF 8 Programming Directions Paper

FOCAL AREAS

Biodiversity

Climate change mitigation

Land degradation

International waters

Chemicals and waste

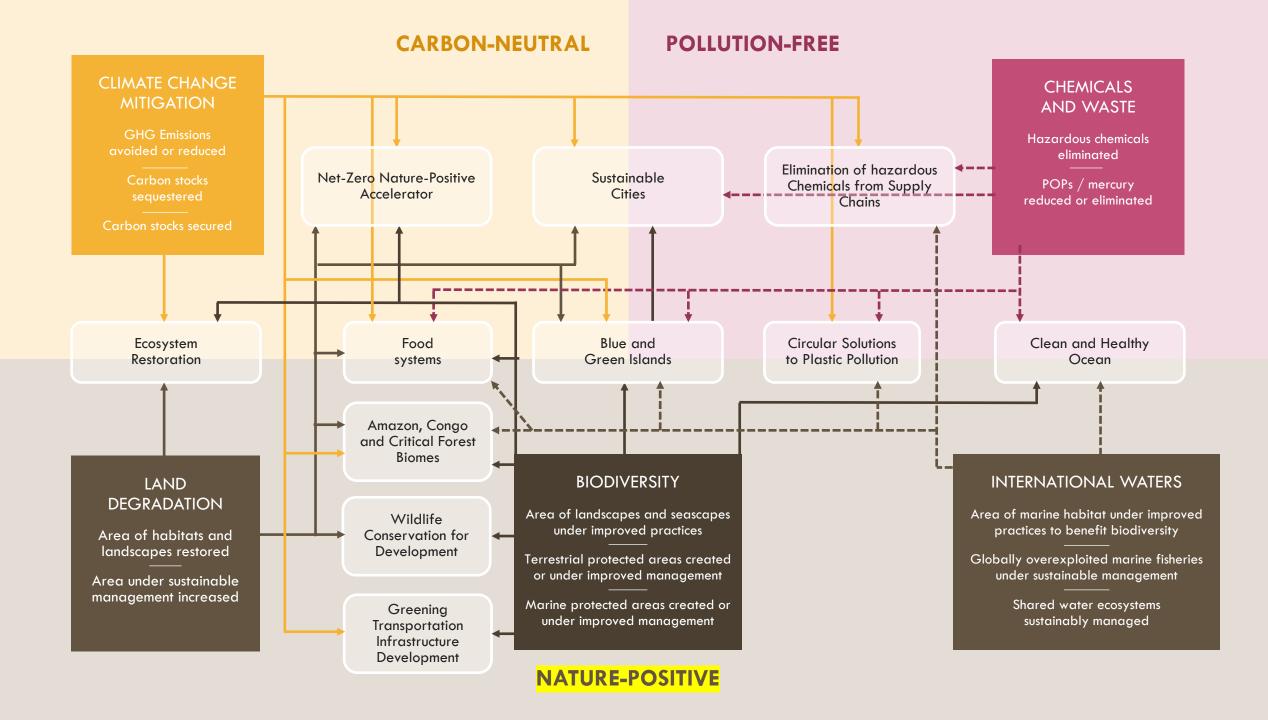
INTEGRATED PROGRAMS

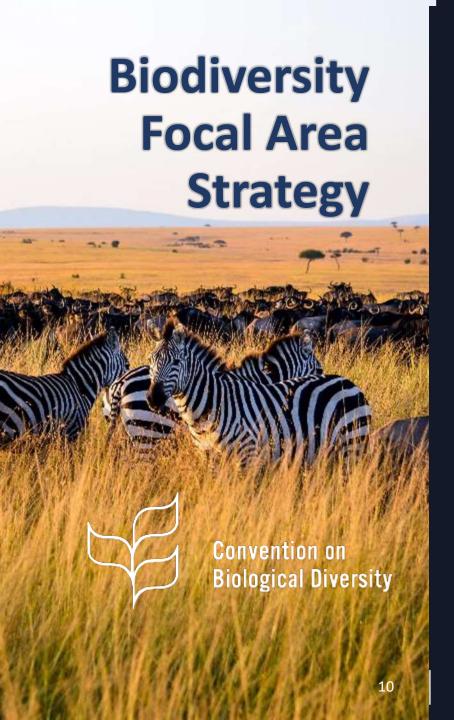
- 1. Food Systems
- 2. Landscape Restoration
- 3. Sustainable Cities
- 4. Amazon, Congo, and Critical Forest Biomes
- 5. Circular Solutions to Plastic Pollution
- 6. Blue and Green Islands
- 7. Clean and Healthy Ocean
- 8. Greening Infrastructure Development
- 9. Net-Zero, Nature-Positive Accelerator
- 10. Wildlife Conservation for Development
- 11. Elimination of Harmful Chemicals from Supply Chains

GLOBAL PROGRAMS

- Mobilizing the Financial Sector for Environmental Goals through Blended Finance
- Community Action for Global Transformation -Small Grants Program and Beyond

CROSS-CUTTING





Globally Significant Biodiversity Conserved, Sustainably Used, and Restored

Objectives:

- To improve conservation, sustainable use and restoration of natural ecosystems.
- To effectively implement the Cartagena Protocol on Biosafety (CPB) and the Nagoya Protocol on genetic resources.
- To increase mobilization of domestic resources for biodiversity.

Contributions to GEBs and MEAs:

- Comprehensive implementation support for the Global Biodiversity Framework
- Integrated landscape/seascape management.
- Domestic resource mobilization.

INTEGRATED PROGRAMS

WILDLIFE CONSERVATION FOR DEVELOPMENT



GOAL

Secure wildlife populations and landscapes for people and planet.

Major objectives

Increase wildlife populations and the ecological connectivity and integrity of wildlife landscapes

Reduce the risk of zoonotic spillover

Increase sustainable benefits from wildlife and landscapes

Human Wildlife Coexistence

Illegal and High-Risk
Wildlife Trade Reduction

Wildlife for Prosperity

ECOSYSTEM RESTORATION



GOAL

Restore degraded land and ecosystems to foster green recovery and secure livelihoods

Major objectives

- 1. Generate environmental and socio-economic benefits by restoring degraded ecosystems.
- 2. Support restoration related policies, governance, institutional, and socio-economic structures for transformational impact.

Economic and Financial Leverag

Multi-Stakeholder Coalitions

A Global Movement for Transformational Impact

Institutions an Governance

Private Sector Engagement

NET ZERO AND NATURE-POSITIVE (NZNP) ACCELERATOR



GOAL

To accelerate implementation of nature-positive, netzero pathways by investing in nature and new technologies

Major objectives

- Support net-zero climate strategies and policies that are coordinated with national biodiversity conservation and land degradation strategies and objectives.
- Contribute to effective integration of climate and biodiversity agendas at national and global levels.
- Invest in NZNP-aligned pipelines of projects that generate multiple global environmental benefits.
- Support development of robust data systems to monitor progress towards NZNP targets.

Global NZNP Platform

- 1. Outreach and communication
- 2. Knowledge generation and exchange
- 3. Policy support
- 4. Mobilization of finance
- 5. Monitoring and evaluation

Some Project Examples

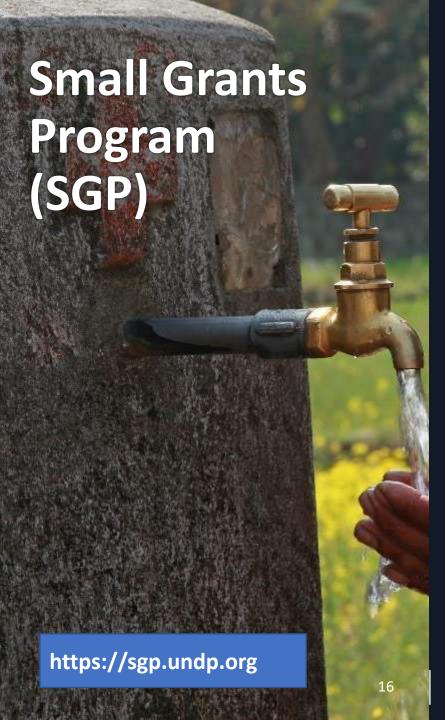
- Recovering tiger population and landscape through the sustainable land use and ecosystem restoration in Thailand IUCN (GEF: \$4,375,994; Co-financing: \$47,000,000; Total: \$51,375,994)
- Nature-based Solutions for Intersectoral Nature-Positive Development in Timor-Leste UNDP (GEF \$6,644,000; Co-financing \$55,900,000; Total: \$62,544,000)
- Restoring Ecological Integrity of Protected Areas of Galapagos, through Strengthening Capacities for Translocations of Threatened Birds and Snakes in Ecuador – CAF (GEF: 1,834,862; Co-financing: \$14,000,000; Total: \$15,834,862)
- Strengthening Conservation and Resilience of Globally-significant Wild Cat Landscapes through a Focus on Small Cat and Leopard Conservation in India UNDP (GEF:\$4,500,000; Co-financing: \$55,826,733; Tot55,826,733al: \$60,326,733)
- Strengthening restoration and conservation of the ecological corridor of Mount Nimba (Bossou) and Ziama National Park in Guinea IUCN (GEF: \$5,201,681; Co-financing: \$15,300,000; Total: \$18,501,681)
- Conservation and sustainable use of biological diversity in the Caroni river basin of Bolivar state in Venezuela – FAO (GEF: \$8,765,418; Co-financing: \$52,592,400; Total: \$61,357,818)
- Integrated Net-Zero Nature-Positive Solutions for Climate and Biodiversity Protection in Tanzania UNDP (GEF: \$4,742,966; Co-financing: \$33,201,000; Total: \$37,943,966)



Indigenous Peoples and Local Communities (IPLC) play a key role in protecting the global environment and biodiversity.

GEF operations are required to respect the rights, economies, cultures, and traditional knowledge of indigenous people and local communities.

GEF Indigenous Peoples Advisory Group



Community Action, Global Impact

Technical support and grants of up to US\$50,000 to community-based initiatives that generate global environmental benefits

Over 25,000 grants in 133 developing countries since 1992

GEF-8 Priority Areas:

- community-based management of threatened ecosystems and species
- sustainable agriculture and fisheries, and food security
- low-carbon energy access and co-benefits
- local to global coalitions for chemicals and waste management
- catalyzing sustainable urban solutions.

CSO Challenge program:

identify, support and catalyze innovations

Microfinance Initiative:

promote financing of micro-enterprises

GEF SGP 2.0 IMPLEMENTATION ARRANGEMENTS FOR GEF-8



The private sector is a key stakeholder in GEF efforts to safeguard the global environment.

In GEF-8, the GEF aims to more effectively involve the private sector in its investments:

- Accelerated and expanded use of instruments for blended finance
- Catalyzing investments from capital markets at global and national levels
- Enhanced opportunities to work with the private sector, as an agent for market transformation, at early stages of project and program design



Thank you!

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