

# UN ENVIRONMENT PROGRAMME ECONOMY DIVISION





# Medium Term Strategy 2018-2021



## Resource Efficiency

Promoting sustainable consumption and production and supporting the transition to Inclusive Green Economies



## Chemicals, Waste and Air Quality

Promoting the sound management of chemicals, waste and air quality for a better environment and improved human health

# Supporting Countries in the 3 “D”s

## DECARBONIZE

Climate and Clean Air  
Coalition (CCAC)

Climate Technology Centre and  
Network (CTCN)

Technologies for Sustainable  
Development

Cities

Energy

Finance

Global Alliance on Buildings  
and Construction

## DECOUPLE

Green Finance

Responsible Industry

10-year Framework on  
Sustainable Consumption and  
Production Patterns

Green Growth  
Knowledge Platform

International Resource Panel

Life-Cycle Initiative

Environment and Trade

## DETOXIFY

OzonAction

International Environment  
Technology Centre

Strategic Approach to  
International Chemicals  
Management

Special Programme on  
Institutional Strengthening

Pollution and Health

Air Quality and Mobility

Science and Knowledge

# Economy Division Branches

Energy and Climate

Resources and Markets

Chemicals and Health

# ENERGY AND CLIMATE

## Decarbonizing society and the economy



# Energy and Climate Key Action Areas

## Support the Paris Agreement

- Nationally Determined Contributions analysis and support
- Capacity building for transparency, measuring and reporting
- Pre-2020 action and engagement with non-state actors

## Cities

- Addressing global environmental concerns from an urban perspective and integrating the urban/rural continuum

## Energy finance

- Providing policy advice that strengthens policy and institutional frameworks
- Catalysing public and private finance for clean energy

## Technology

- Stimulating the uptake of less polluting and low Green House Gas technologies

# Energy and Climate Key Initiatives

## Climate and Clean Air Coalition (Secretariat)

- Improving air quality and protecting the climate through actions to reduce short-lived climate pollutants.

## Climate Technology Centre and Network (Secretariat)

- Supporting developing country parties to the UNFCCC acquire the capacity, tools, and know-how to develop and up-scale technology for climate change mitigation and adaptation

A woman wearing a green and black patterned sari is standing in a field of young green plants. She is holding a white notebook and a pen, appearing to be taking notes. The background shows a dense line of palm trees and a body of water.

## RESOURCES AND MARKETS

**Decoupling environmental impacts and resource use  
from economic growth**



# Resources and Markets Key Action Areas

## Economic Research and Fiscal Policy

- Providing analytical tools and building capacity on fiscal policy, metrics and modeling to support countries in their transition to inclusive and greener economies.

## Environment and Trade

- Driving sustainability of trans-border flows of goods, services and investment. Connecting sustainable consumption and production.

## Sustainable UN (SUN)

- Providing support to UN organizations in their journey towards climate neutrality and environmental sustainability

## Green Growth Knowledge Platform

- Supporting a global community of organizations and experts committed to collaboratively generating, managing, and sharing green growth knowledge and data.

# Resources and Markets Key Initiatives

## Life-Cycle Initiative

- A public-private, multi-stakeholder partnership enabling the global use of credible life cycle knowledge by private and public decision makers. Hosted by UN Environment, the Life Cycle Initiative is at the interface between users and experts of Life Cycle approaches

## International Resource Panel (Secretariat)

- Aims to help nations use natural resources sustainably without compromising economic growth and human needs.

## 10-Year Framework of programmes on Sustainable Consumption and Production Patterns (Secretariat)

- A global framework of action to enhance international cooperation to accelerate the shift towards sustainable consumption and production (SCP) in both developed and developing countries.

## UNEP Finance Initiative Secretariat (Secretariat)

- Changing Finance, Financing Change

# CHEMICALS AND HEALTH

Detoxifying the Environment for  
Human Health and Sustainable Development

# Chemicals and Health Key Action Areas

## Creating knowledge and state-of-art science

- Global Mercury Assessment
- Global Chemicals Outlook
- Global Waste Management Outlook
- Global Monitoring Programme of Persistent Organic Pollutants

## Advancing global policy-making and partnerships

- Global Alliance to Eliminate Lead in Paint
- Global Mercury Partnership
- Global Alliance for the Development of Alternatives to DDT
- Global PCB Elimination Network
- Global Partnership on Waste Management
- Collaborating Centre on Environmental Technologies (IGES/IETC)
- Pollution and Health

## Capacity development and implementation

- Support of national waste management strategies
- Support of basic regulatory capacity
- Global Mercury Partnership
- Emerging policy issues (Chemicals in Products, Lead in Paint, etc.)
- Global Environment Facility- chemicals and waste portfolio supports implementation of global agreements

# Chemicals and Health Key Initiatives

## International Environment Technology Centre

- Facilitate the transfer of environmentally sound technologies to developing countries and countries with economies in transition, by means of providing training, carrying out research, collecting and disseminating related information with a special focus on waste management

## OzonAction

- Supporting countries in taking specific, time-targeted actions to reduce and eliminate their production and consumption of man-made chemicals that destroy the stratospheric ozone

## Strategic Approach to International Chemicals Management (SAICM)

- Supporting the achievement of the sound management of chemicals throughout their life cycle so that by the year 2020, chemicals are produced and used in ways that minimize significant adverse impacts on the environment and human health

## Special Programme to support institutional strengthening at the national level for the implementation of the Basel, Rotterdam and Stockholm conventions, the Minamata Convention and the Strategic Approach to International Chemicals Management (SAICM)

- Support institutional strengthening at the national level for implementation

# How we work

- Engagement with the UN sister agencies
- Collaboration with private, public and civil sectors
- Partnerships and joint initiatives



# Partnership and Initiatives



**Thank you!**