Introducing UNEP work on Responsible Industry and Value Chains
UNEP Priorities

**Climate Change**
- To strengthen the ability of countries to move towards climate-resilient and low emission pathways for sustainable development and human well-being

**Ecosystem management**
- To maintain biodiversity & provide ecosystem services sustainably & equitably through management of land, water and living resources

**Environmental governance**
- To strengthen synergies and coherence in environmental governance to facilitate the transition towards environmental sustainability

**Resource Efficiency - SCP**
- To promote a transition in which goods and services are increasingly produced, processed and consumed in a sustainable way that decouples economic growth from resource use and environmental impact

**Chemicals and Waste**
- To promote a transition among countries to the sound management of chemicals and waste to minimize impacts on the environment and human health

**Disasters and conflicts**
- To protect human well-being from the environmental causes and consequences of disasters and

**Environment Under Review**
- To empower stakeholders in their decision making by providing scientific information and keeping the world environment under review
Delivering SCP

Sustainable enterprises

- Waste Management
- Sustainable resource management
- Design for sustainability (D4S)
- Cleaner production & Resource Efficiency
- Sustainable procurement
- Sustainable transport
- Eco-labeling and certification
- Sustainable marketing
- Sustainable lifestyles
Our proposition to business and industry

“Enhancing the understanding of, the engagement in and the contribution to Sustainable Development of Responsible Industries and Value-chains”

Adding Value Through....

- **Convening Power**
  Bringing together stakeholders: public & private sectors, NGOs, UN agencies, donors, etc.

- **From Knowledge to Solutions**
  Training and access to the best available knowledge, innovations, identifying hotspots and solutions

- **Results-based Implementation and actions**
  Monitoring and evaluating projects and actions and their contributions to the sustainable development agenda
Call for business engagement reflected in:

- Technology
- SAMOA SIDS Pathway
- 10YFP and its Programmes
- Sustainable Development Goals
- SAICM and its Global Plan of Action
- Financing for Development
- Post 2015 Framework on Disaster Risk Reduction

Making the “business case” for business engagement in and contribution to these multiple frameworks ...
Business in the 2030 Agenda for Sustainable Development

- Need for a strong engagement of business to achieve a truly sustainable development.

Role of business in SD:

a. Ignite investment and inject the financial capital to sustainable projects
b. response to the sustainability mega-forces
c. development and dissemination of new technologies,
d. shift in business model and strategy,
e. direct engagement and partnership with governments, and
f. account for and report on their contribution towards sustainable goals
Sustainability mega-forces driving business strategies

Climate change
Energy and fuel availability
Material resource stocks
Water supplies
Population growth
Food security
Concentration in urban areas
Deterioration of biodiversity and ecosystems
Workers and communities’ health
Increased intensity of natural & technological disasters

• Translating the findings of sustainability / environmental assessments for business (i.e. GEO, life cycle thinking principles, IRP)
Business responses to emerging sustainability trends

1) Sustainability: triple bottom line, mainstreaming of sustainability in business decision-making

2) Business models based on the principle of circular economy (closing the loop), sharing economy and collaborative consumption patterns

3) Focus on radical innovation through partnerships and collaboration

4) Democratization of production (maker movement and 3d printing)

5) Social/frugal innovation and inclusive economy: government engaging private sector in addressing societal issues and reaching out to ‘the bottom of the pyramid’
How to promote business sustainability

- Strengthen the **business case** for sustainability
- Develop **knowledge, methodologies and tools** to adopt sustainable business practices, tailored to SMEs in developing countries
- **Build capacity** of business intermediaries for their application
- Foster **collaboration** of companies of different sizes and location (partnerships for sustainability) and their stakeholders
- **Measure** results and impact
Assess and prioritize: identify impact, materiality

Measure: based on LC approaches

Knowledge: learning, tools

Capacity: Build, operationalize

Scale Up: Collaboration, cooperation

Inform: Consumers, markets

Disclose: value and impact

Approach: Strategy level interventions
Our solutions

- Build on **life-cycle thinking** in identifying and prioritizing points of intervention
- Intervene at a **business strategy** level to identify innovative solutions
- Move out of the company’s fence, and focus on **value chain**
- Target **SME** as a protagonist in the value chain
- Foster **collaboration** among a variety of stakeholders (including with large companies and governments)

简称 IMPLEMENTING SUSTAINABILITY SOLUTIONS, BUSINESSES CREATE **SHARED VALUE AND OPPORTUNITIES FOR INCLUSIVE GROWTH**
Strategic and systematic consideration of sustainability in business decision-making, engaging value chain

- **Value to Society**
  - Singular interventions to improve processes and products

- **Value to Business**
  - Tinkering around edges
  - Strategic Business Sustainability: **rethinking** business strategies and models which mainstreams sustainability throughout all business operations across the value chain
Overview of work streams

Life cycle thinking
“Science for business”
RECP and its network
Eco-innovation
Safer Production
Sound Chemical Management
Consumer information
Sustainability reporting
Sector: tourism, agri-food, buildings and const’n
Working along the value chain towards integrated solutions and shared value
# Life Cycle Thinking

**Objective:** Enable the global use of credible life cycle knowledge for more sustainable societies

<table>
<thead>
<tr>
<th>Achieved by</th>
<th>Geographical coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Global Consensus on LCA Data, Methods/Indicators, Tools</td>
<td>Global</td>
</tr>
<tr>
<td>2. Capacity building of LCA practitioners; governments and businesses</td>
<td>National / Regional</td>
</tr>
<tr>
<td>3. Advocacy / communication of Life Cycle Thinking</td>
<td>Global</td>
</tr>
<tr>
<td>4. Networking; fostering collaboration</td>
<td>National to Global</td>
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**Tools**, **Beneficiaries**, **Partners/Networks**
Science for business

Objective: Translate science into actionable information (make the business case)

Achieved by:

1. Identifying priority science issues and their implications for the business community (within IRP, GEO, and other UNEP scientific assessments)
   - Global / Regional

2. Engaging experts/stakeholders to develop the case for action from business community
   - Global / Regional

3. Disseminating targeted messages to public and private decision makers and media (and in UNEP)
   - Global / Regional

Tools

Beneficiaries

Partners/Networks

- Governments
- Business intermediaries
- Businesses (large companies)
- Businesses (SMEs)
- Global Environmental Outlook
- SustainAbility
- International Resource Panel
- Unilever
RECP and its network

Objective: Contribute to sustainable industrial development and SCP in developing and transitional economies, through greater uptake of RECP by service providers working with businesses, governments, financial institutions and other stakeholders.

Achieved by:

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<tr>
<th>Tools</th>
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<th>Partners/Networks</th>
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<tr>
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<tbody>
<tr>
<td>1. Providing RECPnet Secretariat support to the network and its governance bodies</td>
<td>Global</td>
</tr>
<tr>
<td>2. Engaging RECPnet members as technical partners for the delivery of UNEP projects</td>
<td>Regional / National</td>
</tr>
<tr>
<td>3. Enhancing RECPnet contribution to policy framework support through 10YFP</td>
<td>Regional / National</td>
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**Sustainable Tourism**

**Objective:** Mainstream sustainability into tourism development by demonstrating the economic, environmental, and socio-cultural benefits of sustainable tourism

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<tbody>
<tr>
<td>1. Providing technical and policy guidance to UN agencies, governments and tourism stakeholders to adopt and implement policies on more sustainable tourism practices</td>
<td>Global, regional and national</td>
</tr>
<tr>
<td>2. Building capacity to upscale resource efficiency, sustainable tourism projects and strategies</td>
<td>Global</td>
</tr>
<tr>
<td>3. Promoting the demand for sustainable tourism products and services</td>
<td>Brazil, France, North America &amp; Latin America</td>
</tr>
</tbody>
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**Tools**

**Beneficiaries**

- Governments
- Businesses (SMEs)
- Consumers
- Business intermediaries

**Partners/Networks**

- UNWTO
- Rainforest Alliance
- OECD
- Fair Trade in Tourism South Africa
- World Travel & Tourism Council
- The International Ecotourism Society
### Safer Production

**Objective:** Strengthen the risk management and reduction capacities of governments, industry, and communities through chemical accident prevention and preparedness (CAPP)

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<tbody>
<tr>
<td>1. Developing and applying guidance materials for national governments to develop, improve, strengthen or review their industrial CAPP policies and programmes</td>
<td>Global</td>
</tr>
<tr>
<td>2. Promoting multi-stakeholder preparedness to industrial accidents and disasters through community participation</td>
<td>Local</td>
</tr>
<tr>
<td>3. Engaging business and their supply-chain in safer production, risk communication and emergency preparedness</td>
<td>Global / National</td>
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**Tools**

**Beneficiaries**

**Partners/Networks**
**Objective:** Strengthening consumer information tools for informed decisions and sustainable consumption

<table>
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<tbody>
<tr>
<td>1. Improving availability, accessibility and quality of consumer information</td>
<td>Global</td>
</tr>
<tr>
<td>2. Driving Change in Business and Government</td>
<td>Global / National</td>
</tr>
<tr>
<td>3. Enhancing Communication to Drive Behavioral Change</td>
<td>Global</td>
</tr>
</tbody>
</table>

**Tools**

**Beneficiaries**
- Governments
- Business intermediaries
- Businesses (SMEs)
- Businesses (large companies)
- Local communities
- Consumers

**Partners/Networks**
- Ministry of Environment and Forestry Republic of Indonesia
Sustainability Reporting

Objective: Sustainability Reporting becomes a common corporate practice and provides information meaningful for decision-making

Achieved by: | Geographical coverage
---|---
1. Supporting governments in developing and exchanging best practice models for policy and guidance in SR through the Secretariat of the GOF 47 | Global / National
2. Developing technical publications that support the advancement of SR | Global

Tools

| MERITAS (publications) |

Beneficiaries

| Governments |
| Businesses (large companies) |
| Businesses (SMEs) |

Partners/Networks

| Global Reporting Initiative™ |
| CORPORATE SUSTAINABILITY REPORTING |
# Eco-innovation

**Objective**: Build local capacities for strategic business eco-innovation

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<th>Achieved by:</th>
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<tbody>
<tr>
<td>1. Developing a set of tools for implementing eco-innovation in business sector and mainstreaming eco-innovation in policies, including SCP polices</td>
<td>Global</td>
</tr>
<tr>
<td>2. Strengthening local capacity to provide eco-innovation services and participate more actively in shaping the policies conducive to eco-innovation</td>
<td>National (LAC, Africa and AP)</td>
</tr>
</tbody>
</table>

## Tools (9 tools)

## Beneficiaries
- Governments
- Business intermediaries
- Businesses (SMEs)

## Partners/Networks
- UNIDO
- European Commission