Introducing UNEP work on Responsible Industry and Value Chains



















UNEP Priorities

 To strengthen the ability of countries to move towards climateresilient and low emission pathways for sustainable development and

Climate Change



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

Ecosystem management



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

Environmental governance



 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

Resource Efficiency - SCP



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

Chemicals and Waste



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

Disasters and conflicts



 To empower stakeholders in their decision making by providing scientific information and keeping the world environment under review

Environment Under Review



Delivering SCP



















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

Climate Change

Sustainable Development Goals

SAICM and its Global Plan of Action

Post 2015 Framework on Disaster Risk Reduction

Financing for Development

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

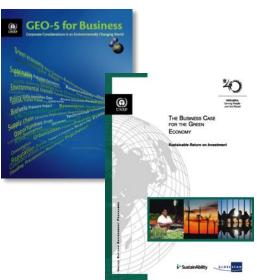


Sustainability mega-forces driving business strategies

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)













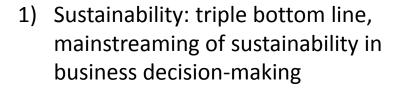






Business responses to emerging sustainability trends





























- 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
- 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

















Sustainability Reporting
Build trust and credibility
when communicating your performance



Disclose:

value and impact



materiality

Measure:
based on LC
approaches



Inform:

Consumers, markets



Approach:

Strategy level interventions



Scale Up:

Collaboration, cooperation



Build, operationalize



learning, tools





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)

⇒ BY IMPLEMENTING SUSTAINABILITY SOLUTIONS, BUSINESSES CREATE **SHARED VALUE AND OPPORTUNITIES FOR INCLUSIVE GROWTH**









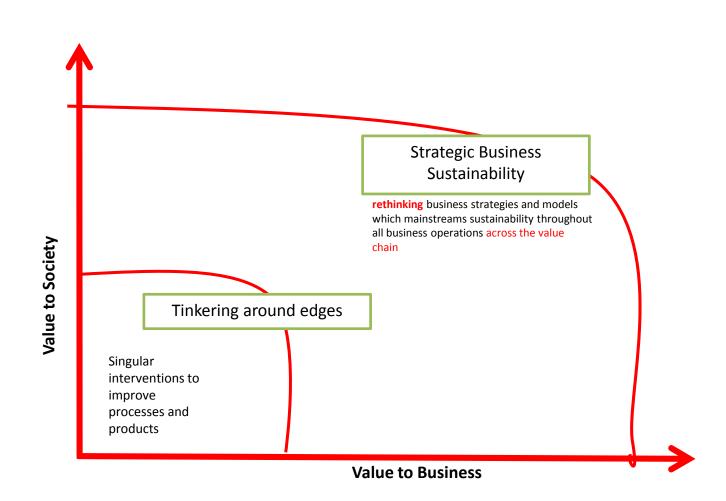








Strategic and systematic consideration of sustainability in business decision-making, engaging value chain



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









LCA data, methods and tools



Sustainable food systems

> Food processing

Sustainable product information

> Sustainable lifestyles and practices

Food waste in cities context





The 10YFP Programme on Sustainable Lifestyles and Education

www.unep.org/10yfp/lifestyles

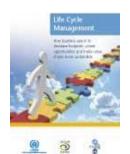


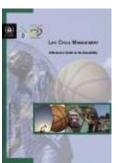
Life Cycle Thinking

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

Achieved by:	Geographical coverage
 Global Consensus on LCA Data, Methods/Indicators, Tools 	Global
2. Capacity building of LCA practitioners; governments and businesses	National / Regional
3. Advocacy / communication of Life Cycle Thinking	Global
4. Networking; fostering collaboration	National to Global

Beneficiaries <u>Tools</u> Partners/Networks









(SMEs)











Science for business

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

Achieved by:	Geographical coverage
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

<u>Tools</u>





<u>Beneficiaries</u>

















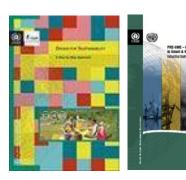
RECP and its network

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:	Geographical coverage
1. Providing RECPnet Secretariat support to the network and its governance bodies	Global
2. Engaging RECPnet members as technical partners for the delivery of UNEP projects	Regional / National
3. Enhancing RECPnet contribution to policy framework support through 10YFP	Regional / National

Beneficiaries

Tools



Governments Businesses (SMEs)















Sustainable Tourism

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

Achieved by:	Geographical coverage
1. Providing technical and policy guidance to UN agencies, governments and tourism stakeholders to adopt and implement policies on more sustainable tourism practices	Global, regional and national
2. Building capacity to upscale resource efficiency, sustainable tourism projects and strategies	Global
3. Promoting the demand for sustainable tourism products and services	Brazil, France, North America& Latin America

Tools









Beneficiaries



























Safer Production

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

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

<u>Tools</u> <u>Beneficiaries</u> <u>Partners/Networks</u>





















Consumer information

Objective: Strengthening consumer information tools for informed decisions and sustainable consumption

Achieved by:	Geographical coverage
1. Improving availability, accessibility and quality of consumer information	Global
2. Driving Change in Business and Government	Global / National
3. Enhancing Communication to Drive Behavioral Change	Global

<u>Tools</u>



Product Sustainability Information: State of Play and Way Forward

Beneficiaries





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

<u>Tools</u>







Beneficiaries











Eco-innovation

Objective: Build local capacities for strategic business eco-innovation

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

Tools (9 tools)





Beneficiaries







