



Federal Ministry for the
Environment, Nature Conservation
and Nuclear Safety



Eco-Innovation in Europe:

**„Green Growth“ –
Good for the business – good for the environment**

- 1. The Environmental Technologies Action Plan – ETAP**
- 2. The CIP Eco-Innovation Programme**
- 3. Towards an Eco-efficient Economy**



Performance of EU Eco-Industries

- European Union: 1/3 of world market share in eco-industries
- Eco-industries contribute to EU economy and jobs (3.5 Mio jobs; 8 % annual growth since 2004)
- Venture capital investments on environmental technologies are on the increase: 1/4 for „Cleantech“ in 2008



Key actions helping drive eco-innovation

- Increase in R&D funding
- Revised and modernised legislation (air, waste, ecodesign)
- Support to SMEs and venture capital funds
- Action both in EU and in Member States

ETAP Action Plan

Environmental Technologies Action Plan (KOM 2004 38 final)

Getting from Research to Markets

- 1/ Increase and Focus Research, Demonstration and Dissemination
- 2/ Technology Platforms
- 3/ Environmental Technology Verification

Improving Markets Conditions

- 4/ Performance Targets
- 5/ Mobilisation of Financing (grants and loans)
- 6/ Market Instruments
- 7/ Green Public Procurement
- 8/ Awareness Raising and Training

Acting Globally

- 9/ Supporting Eco-technologies in Developing Countries and Promoting Foreign Investment



Eco-Innovation for Growth, Jobs and Environment : (ETAP-Progress report)

INCREASE DEMAND:

- Further Green Procurement
- Mobilise greater financial investments
- Establish Technology Verification and Performance Targets systems
- Build on Promising Practice of Member States
- Focus on sectors with high gains

SUPPORT MEASURES:

- Ensure a strategic knowledge resource on eco-innovation
- Promote awareness and active participation
- Harness research



Federal Ministry for the
Environment, Nature Conservation
and Nuclear Safety



The CIP Eco Innovation Programme

aims at: supporting innovative products, services and technologies that reduce Europe's ecological footprint.

contributes to: the implementation of the Environmental Technologies Action Plan (ETAP) with its objective to bridge the gap between research and the market

provides: nearly € 200 million Euro to fund eco-innovation projects between 2008 and 2013

is managed by: the European Commission's **Executive Agency for Competitiveness and Innovation (EACI)**



Federal Ministry for the
Environment, Nature Conservation
and Nuclear Safety



European Forum on Eco Innovation Stakeholder Conference - based on ETAP

Berlin-Forum: 2.-3. April 2009

„Creating Partnerships for stimulating Economic Renewal“

Copenhagen-Forum: 23.-24. November 2009

„Adapting to Climate Change through Eco-Innovation“



Towards an eco-efficient economy

- ETAP under review: Report in autumn
- 2009 review of SD Strategy – COM (2009) 400 final
- Public consultation on post-2010 Lisbon Strategy
- Measuring Eco-Innovation: Beyond GDP Communication – COM (2009) 430 final



Bundesministerium
für Umwelt, Naturschutz
und Reaktorsicherheit



Thank you for your attention!

[EU Eco-Innovation Website](#)

http://ec.europa.eu/environment/eco-innovation/index_en.htm

www.bmu.de

Elisabeth Wessel

Federal Ministry for the Environment, Nature Conservation

and Nuclear Safety

Alexanderstraße 3, 10178 Berlin

Mail: Elisabeth.Wessel@bmu.bund.de