

Eco-innovation for a sustainable future

The EU Environmental Technologies Action Plan Progress and Next Steps



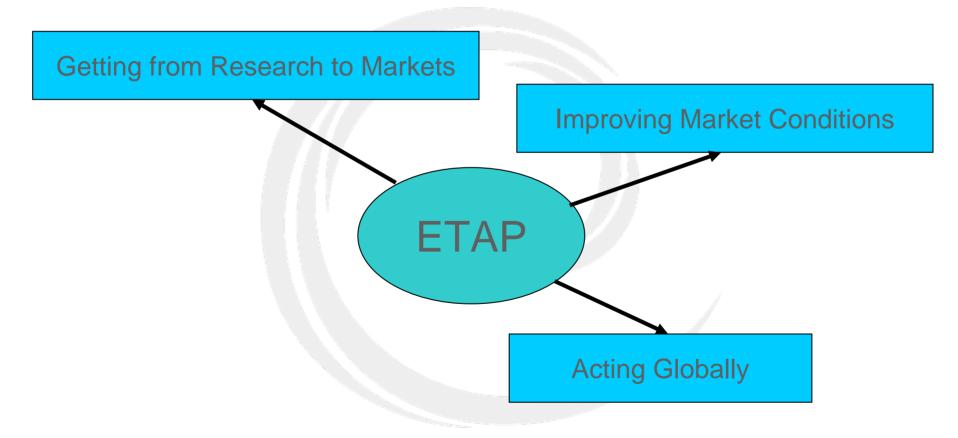


Eco-innovation in the EU

- Eco-innovation => Cornerstone of EU Strategy
- Strong Political Support
- Initiatives by EU Presidencies
- The question is how to further stimulate and broaden eco-innovations











Progress in Key Priority Areas

- Focussing R&D programmes
- Technology platforms
- Verification and Testing
- Mobilising Financial Investments
- Review of state-aids, harmful subsidies
- Performance targets for key products
- Green Public Procurement
- Acting Globally
- National Roadmaps





Focus R&D programmes and Technology Platforms

 At least €1.4 billion for environmental technologies under FP6 since 2004

 Under 7th Framework Programme support could be up to €10 billion

More than 30 Technology
 Platforms:
 Hydrogen and fuel cells,
 Photovoltaic,
 Water supply and sanitation,
 Steel, Chemistry, Construction...





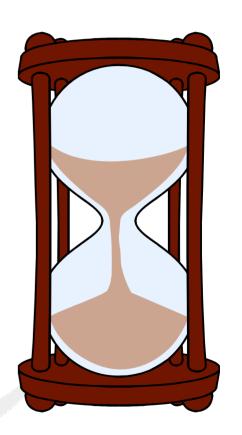


New focus for ETAP

Intensify demand-side actions

- Green procurement
- Mobilising Financial Investments
- Technology Verification
- Performance targets
- Build on promising Member State practice

Evolve Support meaures







Leveraging investment

- Mobilising financial instruments to share the risk of investments
 - International Financing Institutions,
 - Cohesion Policy
- Global Energy Efficiency and Renewable Energy Fund
- LIFE- Environment and LIFE+







Competitiveness and Innovation Programme

- New funding programme (€3.6 billion 2007-2013)
- €727 million to support renewable energies and energy efficiency
- €433 million to support eco-innovation in SMEs:
 - participation in investment funds
 - networking of actors
 - pilot projects on innovative technologies and practices







Technology Verification

- Independent validation of performance is key to increase confidence
- Networking centres for the testing and validation of technologies
- Towards an EU Environmental Technology Verification Scheme







Performance Targets (Top Runner)

- Agree on ambitious environmental performance targets for key products, services, processes
- Focus on sectors with high gains:
 - Construction
 - Food and Drink
 - Private Transport
 - Recycling and Waste Water industries







Build on promising Member State practice

- National Roadmaps on the implementation of ETAP integrated in Lisbon reporting
- Roadmaps point to extensive activities promoting ecoinnovation and take up of environmental cooperation
- Follow up use roadmaps as drivers of change
- Champion promising practice emphasising demand side activities
 - Share the knowledge between Member States
 - Create a multiplier effect





Support Measures

- Networked Observatory on ecoinnovation
- Promoting Awareness and active participation (Forum on ecoinnovation)
- Harnessing Research







For more information

www.ec.europa.eu/environment/etap

- Newsletter 'Clean, Clever, Competitive'
- Interviews, info on environmental technologies in Member States



