



REPUBLIKA SLOVENIJA  
MINISTRSTVO ZA GOSPODARSTVO



Javna agencija  
Republike Slovenije  
za podjetništvo  
in tuje investicije

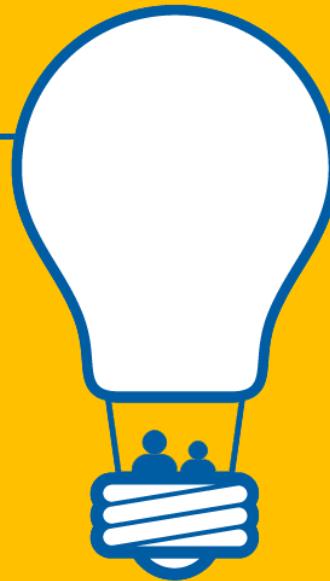


ECO-INNOVERA



accelerating eco-  
innovation

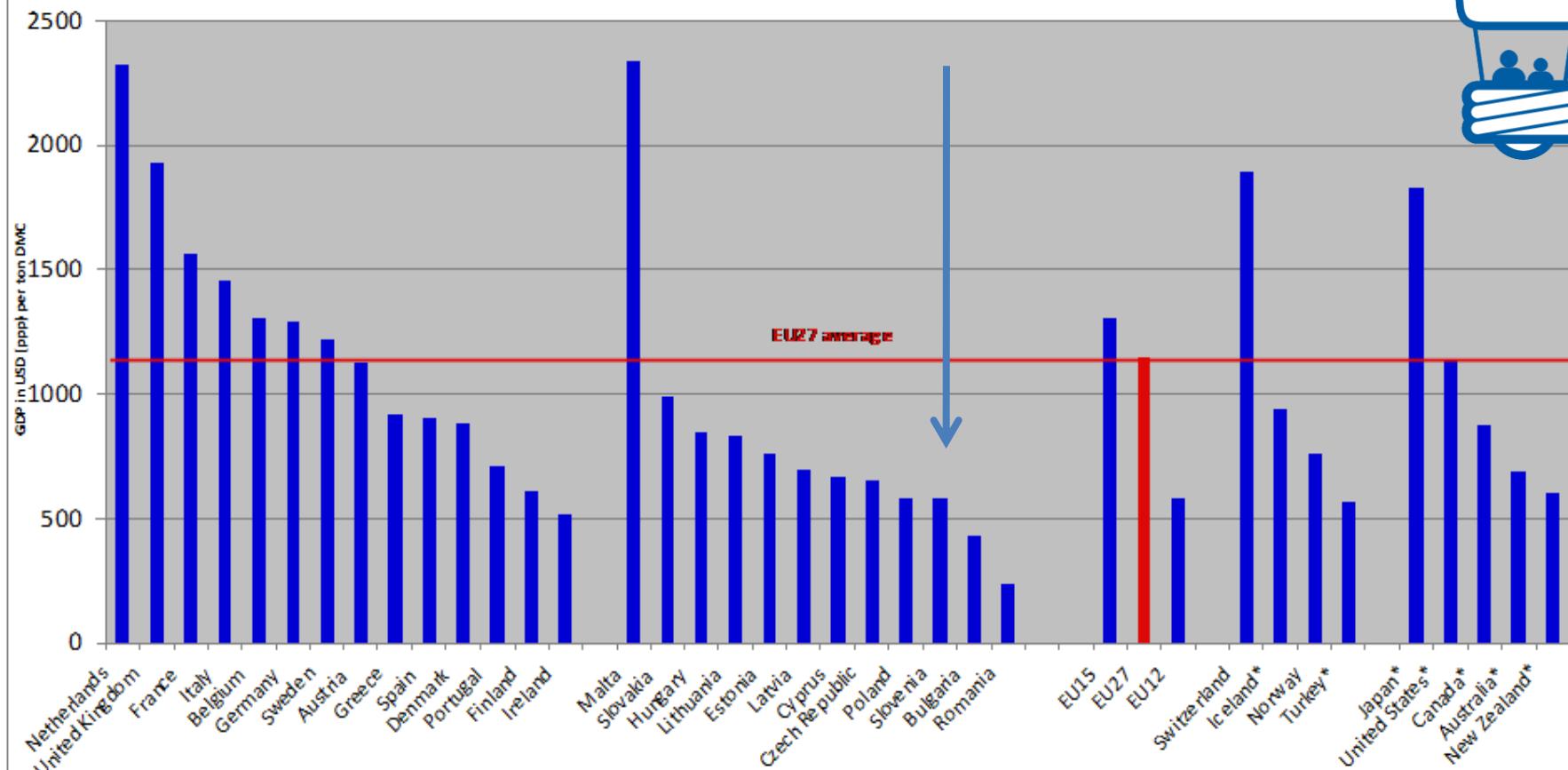
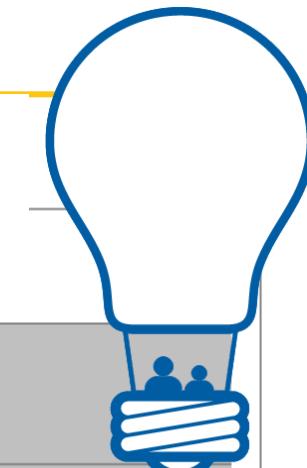
# Eco-Innovera and Eco-Pol



What is in it for Slovenia?

# Material productivity in 2007

(\*2005 for OECD countries)



Ref. EEA 2010



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ZA RAZVOJ IN EVROPSKE ZADEVE

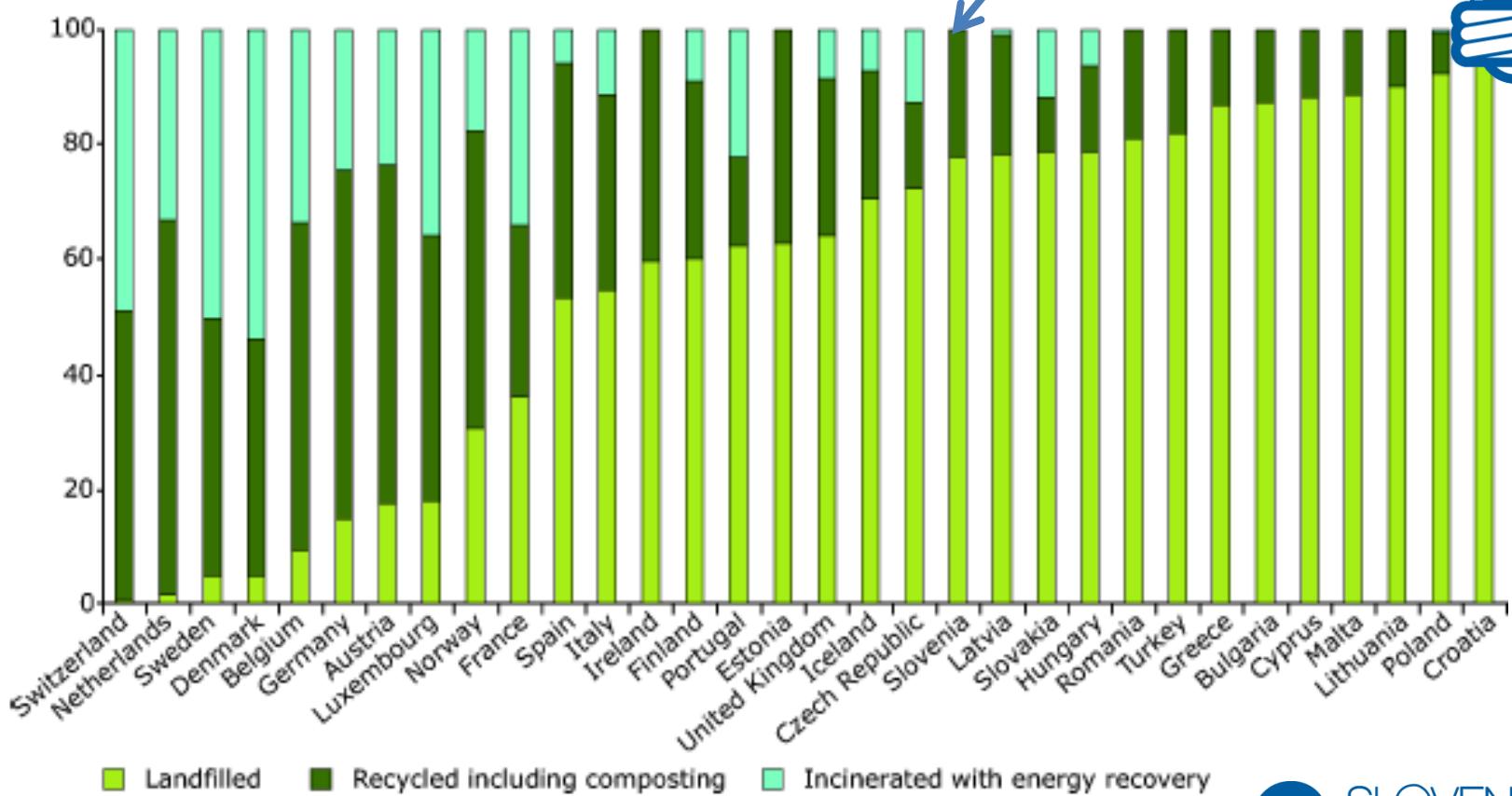


NETWORK



6. SLOVENSKI FORUM INOVACIJ

# Landfill, Recycling and Incineration of municipal solid waste



Source: EEA, 2007



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NETWORK



INTERREG IVC  
INNOVATION & ENVIRONMENT  
REGIONS OF EUROPE SHARING SOLUTIONS

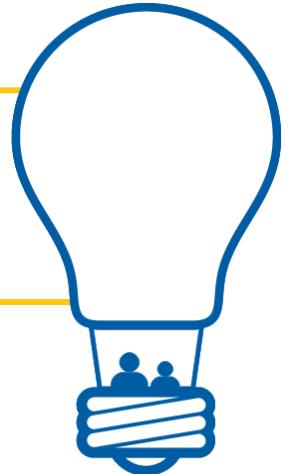


European Union



European Regional Development Fund

# Trends (Eurobarometer 2011)



75% of European businesses experience price increases  
90% expects in the future  
50% of company's costs is material costs

50% SME's introduced eco-innovative technologies  
40% SMEs reported reduced material use of up to 20%

70% of SME's looks for suitable partners  
and good info/knowledge

Economic and financial constraints, external financing

# Some experiences in Netherlands on resource efficiency



**Chain management : 15 - 30%**

- Closing the gypsum chain
- Construction, Food, Paper
- Jeans for Jeans (J4J)

**Chain action works .....**

**...and makes new business**



# Some experiences in Netherlands on resource efficiency



## Sector action

- Awareness - reporting - marketing
- Sharing of best practices – capacity-building
- Joint R&D - labelling

## Chain action - Leverage partnerships

- Clear benefits - shared objectives
- Involve different affiliations
- Chain agreements ?

## Changing roles for Governments

- Mobilize - facilitate - moderate – unite
- Inform – make use of experiences - cooperate



# ECO-INNOVERA

25 partners from 20 countries/regions

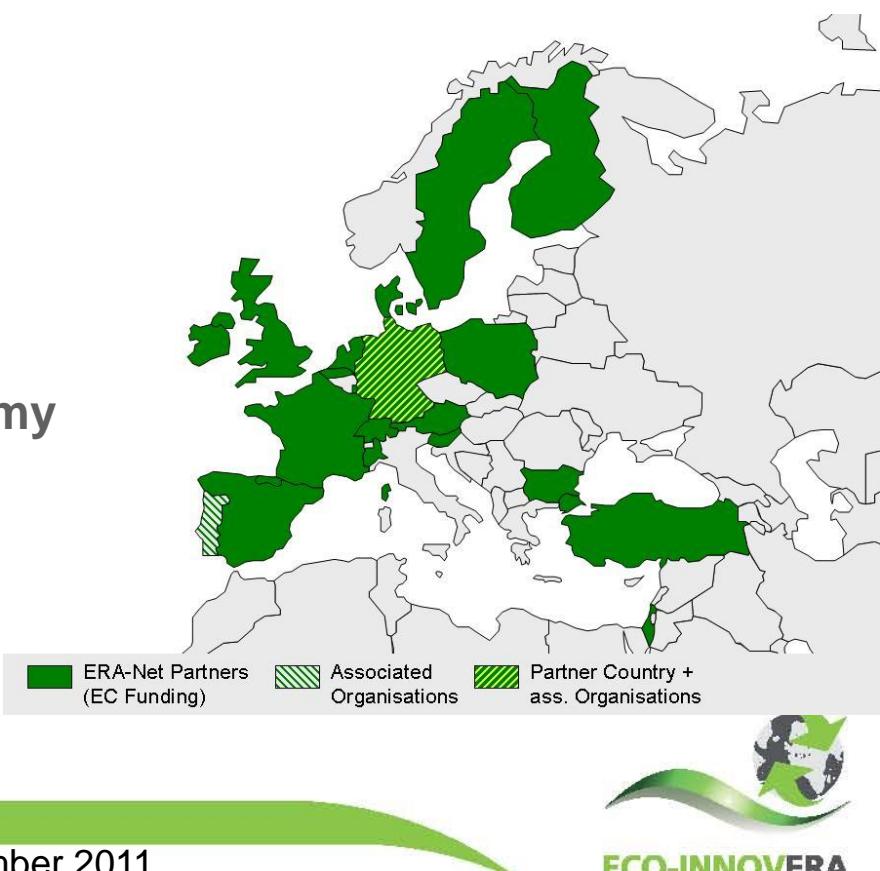
Organizations from research,  
environment and economy

Slovenia: MVZT Ministry of Technology

Funding period: 10/2010 – 9/2014



## Boosting Eco-Innovation through Cooperation in Research



# Focus of ECO-INNOVERA

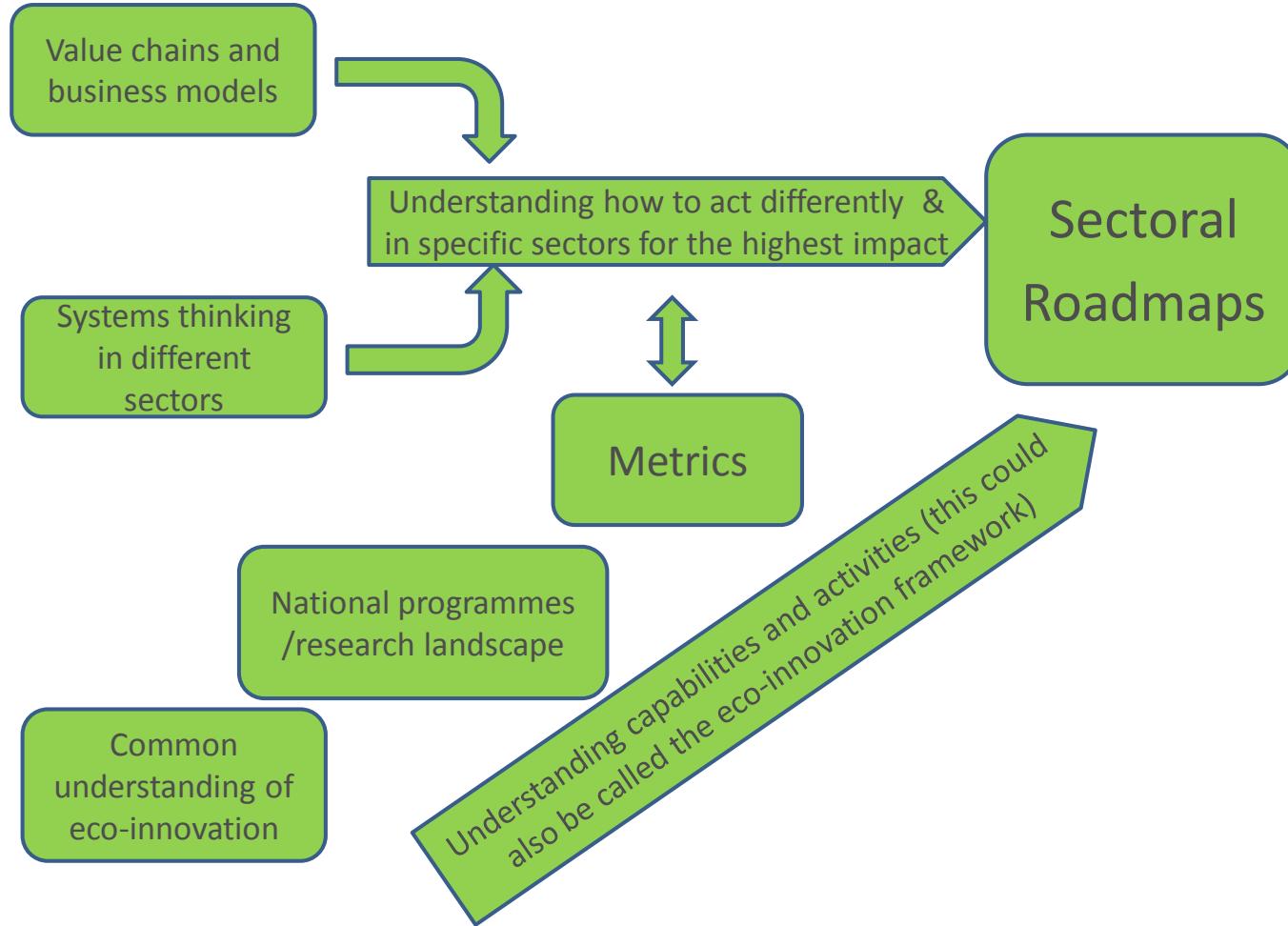
- **Research on eco-innovation**
  - Coordination of national research programmes
  - Joint trans-national funding
- **Implementation of eco-innovation in Europe**
  - Networking platform on eco-innovation
  - Dissemination: from research to markets

Partner	M€	Topic1 Paradigm change	Topic2 Sustainable processes & products	Topic3 Recycling
ANR (FR)	2-3	√	√	√
BAFU (CH)	0.5		√	√
BMBF (DE)	1	√	√	√
BMLFUW (AU)	0.5-1		√	
DGO6 (BE)	0.5-1		√	√
FNR (LUX)	0.5-1	√	√	√
FORMAS (SW)	1	√	√	√
IHOBE (SP)	0.5-1		√	√
IWT (BE)	1	√	√	√
MICINN (SP)	0.4		√	√
NCBiR (POL)	1.5		√	√
TEKES (FIN)	1-2	√	√	√
TUBITAK (TR)	1		√	√

# Call 1

- Encourage LC-thinking
- Technology
- Soc-econom.
- Organisational

# Strategy – Joint vision



# Other expected outputs

- Coordination of national programmes
- Best practices in boosting eco-innovation
- Common metrics for ex-ante assessment
- Staff exchange
- Involve industry; network with Technology Platforms
- Eco-innovation parks
- Establishment of a self-sustaining network

# Join Eco-Innovera

- Participate in activities
- Networking:
  - [www.eco-innovera.eu](http://www.eco-innovera.eu)
  - [Linked-In group Eco-Innovera](#)
- 2nd Joint Call for transnational funding
  - Expected 2013
- ECO-INNOVERA / EcoPol Conference  
(ETAP Forum in Autumn 2012)

# Overview of ECOPOL Project



- Eco-innovation programme owners in 6 countries
  - Austria, Germany, Finland, Greece, Portugal
- Better eco-innovation policies and instruments.



European Commission  
Enterprise and Industry



# ECOPOL key focus areas

- **Green Public Procurement**
  - Powerful demand-side instrument
- **Waste and Recycling Management**
  - High CO2 footprint
- **Internationalisation of eco-innovative SMEs**
  - Enlargement the markets for eco-innovators



European Commission  
Entreprise and Industry



# Better eco-innovation practices

- Short-term
  - pilot actions within ECOPOL in each of three key target areas
- Mid-term
  - recommendations for new practices or improved existing ones
- Long-term
  - joint eco-innovation programmes by participating agencies



European Commission  
Enterprise and Industry





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