

# European Innovation Policy

1<sup>st</sup> workshop on “Research Funding and Structural Funds”  
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**European Commission**  
Enterprise and Industry

# Structure

- Synergies between FP7 - Structural Funds - CIP: Scope for more efficiency and impact?
- EU innovation policy: What next?

# Competitiveness and Innovation Framework Programme - CIP

Intelligent Energy –  
Europe (€ 727 M)



ICT PSP (€ 728 M)



Entrepreneurship and  
Innovation (€ 2.170 million)



€ 1.129 billion for financial instruments

€ 585 million Promotion of innovation  
(including eco-innovation) and support for  
better innovation policy-making

€ 338 million for Enterprise Europe Network

***Total CIP budget 2007-2013: € 3.621 billion***

# What role for CIP?

## Innovators

(enterprises, researchers, start-ups, inventors ...)

## Innovation support providers

(agencies, consultants, multipliers ...)

## Innovation policy makers

(cross-departmental, multi-level)

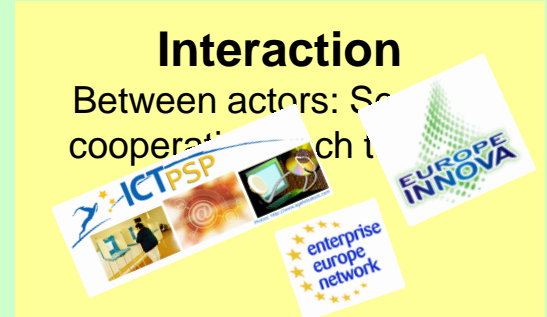
### Financing



### Advice



### Interaction



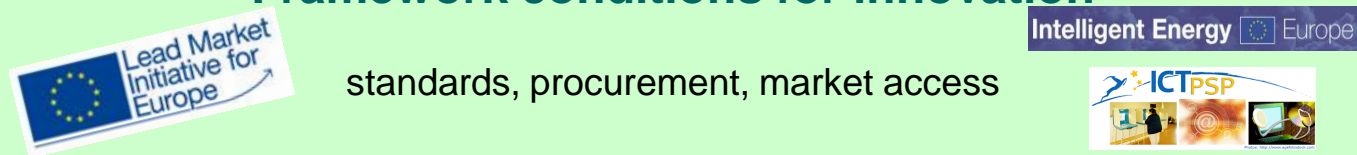
### Improving innovation support



### Inter-connect National / regional innovation support



### Framework conditions for innovation



### Policy & performance monitoring Benchmarking & evaluation



# FP7 & SF: EU innovation activities

## Innovators

(enterprises, researchers, start-ups, inventors ...)

## Innovation support providers

(agencies, consultants, multipliers ...)

## Innovation policy makers

(cross-departmental, multi-level)

### Financing

capital, grants for innovative project building concept




### Advice

Trans-national tech transfer, European Union PR, Cohesion Policy Innov. management, Market access ...



### Interaction

Academic interaction players, European Union trans-national, Cohesion Policy structure, Partnering, S... cooperation, tech transfer




### Improving innovation support

mutual learning at national / regional & EU-wide level; visibility to the European Union Cohesion Policy; good practice; explore new forms of innovation; strategies




### Inter-connect National / regional innovation support

To pool resources / skills for critical mass and single European Union potential for creativity & knowledge; Cluster cooperation




### Framework conditions for innovation

Regulation on products, safety, health, environment etc., state aid rules, IPR, standards, procurement, innovation drivers (research, skills, mobility), market access

► **Coordination between policy areas** ◀

**Policy & performance monitoring**  
**Benchmarking & evaluation**



# Synergies between FP7 - Structural Funds - CIP: Scope for more efficiency and impact (1)

## Innovation actors:

- Better coordination of call schedules, themes, types of calls, information on related EU funding and support possibilities, etc. to **facilitate transitions of promising projects along their development stages** (research → demonstration → market replication → business & technology transfer advice → venture capital → public procurement / EIT-KICs / JTIs ...)
- **Test run** in specific areas, e.g. SMEs? Eco-innovation?

# Synergies between FP7 - Structural Funds - CIP: Scope for more efficiency and impact (2)

## Innovation support providers:

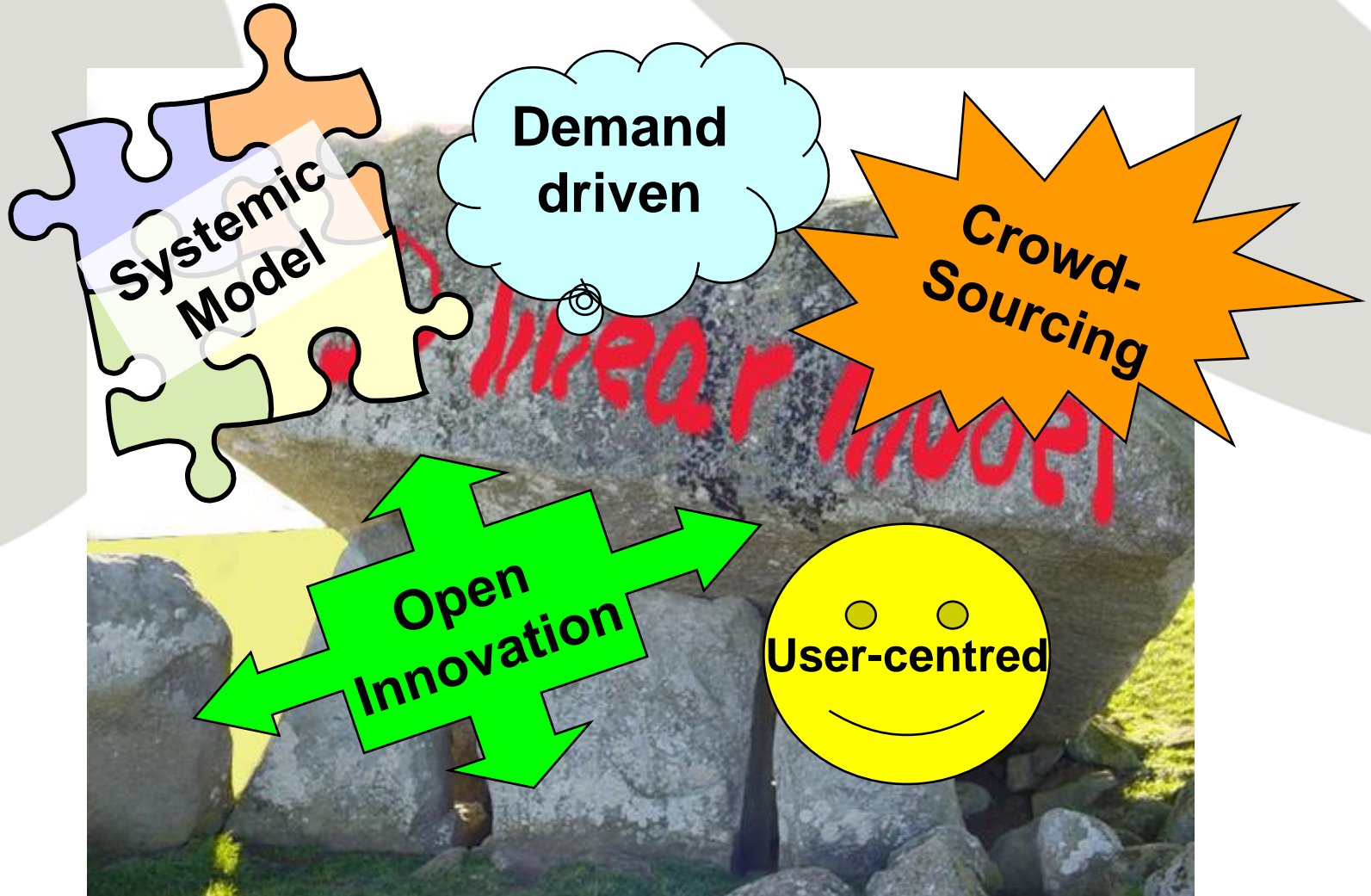
- Take-up results of CIP projects that developed and tested **new forms of innovation support?**
- **Channel through** excellent regional support methodologies to CIP projects?
- Cooperation between **Enterprise Europe Network & Structural Fund's Managing Authorities?**

# Synergies between FP7 - Structural Funds - CIP: Scope for more efficiency and impact (3)

## Innovation policy-makers:

- Improve **quality and sustainability of SF research and innovation projects** (e.g. international peer reviews of proposals, selection with a view to global market potential; foster FP7 and CIP participation)?
- Create **innovation platforms** to bring together national and regional level innovation actors and support providers?

# The changing nature of innovation: Are public policies on the right track?



# EU Innovation Policy: What next?

- In the context of the **post-2010 Lisbon Strategy**, and in response to the **call of the European Council** from last December, the Commission will propose an **Innovation Plan** for end 2009 / spring 2010
- To prepare, the Commission is currently:
  - **Assessing the achievements** of Community innovation policies since 2005 on the background of the overall EU innovation performance
  - **Identifying possible policy orientations** for the medium and long-term as response to the economic crisis and the changing nature of innovation

## EU innovation performance is catching up but weaknesses remain

- The 2008 European Innovation Scoreboard EIS shows that the overall EU innovation performance has **improved** since 2005 and that there is discernable **convergence** across the EU-27
- In comparison to the US and Japan, the **innovation gap has been reduced** from 41 respectively 42 percent to 28 respectively 38 percent
- The EIS also reveals a **persistent private underinvestment** in innovation related expenditures, including R&D, ICT, training and education
- Sustained investment in research and innovation is important to allow for a **sustainable economic recovery**

# Review of EU innovation policy since 2005

- **Objectives** set out in Communications on “investing more in research and innovation” (2005) and “broad-based innovation strategy” (2006)
- Clear progress has been achieved and promising measures are under way
  - Lead Market Initiative
  - European Institute of Innovation and Technology
  - Joint Technology Initiatives
- ... but we fall short of some of our objectives:
  - legal framework for protection of intellectual property is incomplete
  - venture capital market remains fragmented
  - standardisation process is still slow
  - scope of innovation policy is not broad enough
- The **coordination** of policies in support of innovation at national and EU level could improve and a better **governance** system is needed
- Lack of an **overarching target** which would enable a systemic approach and adjustment to new forms of innovation

# Current discussions on possible orientations for future innovation policy

1. Orientate innovation policy around major societal challenges: mobilisation, focus, demand drive
2. Make innovation policy more inclusive and demand-led: user-centred innovation, services, public service
3. Adjust access to finance to the dimension of the challenge: venture capital market ...
4. Streamline governance and simplify: EU subsidiarity, additionality, complementarity

Adoption of review of EU innovation policy: July / August

Discussions during Swedish Presidency

# Thank you very much for your attention !

## More information:

→ **Innovation policy portal:**

[http://ec.europa.eu/enterprise/policies/innovation/index\\_en.htm](http://ec.europa.eu/enterprise/policies/innovation/index_en.htm)

→ **CIP portal:** <http://ec.europa.eu/cip>

→ **Enterprise Europe network:** <http://ec.europa.eu/enterprise-europe-network>