Towards a Common Strategic Framework for EU Research and Innovation Funding



Innovation gap with US and Japan, emerging countries catching up

EU







Percentage gaps between EU performance (0) and other countries across 12 indicators. Other counties, such as India and Brazil, are developing fast.

Source: 2010 Innovation Union Scoreboard



EU R&D investment is lagging behind our main competitors

Evolution of R&D Intensity, 2000-2009





Europe 2020 strategy

- Objectives of smart, sustainable and inclusive growth
- Headline targets, including 3% of GDP invested in R&D
- 7 flagship initiatives:
 - Innovation Union
 - Digital Agenda for Europe
 - Resource Efficient Europe
 - Industrial policy for the globalisation era
 - Youth on the move
 - An agenda for new skills and jobs
 - European platform against poverty
- Endorsed by European Council



Innovation Union

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- A strategic and integrated approach to research and innovation
 - Innovation is overarching policy objective driving all other policies
 - Innovation policy is steered and monitored at the highest level
- Radically improving framework conditions and reduce timeto-market
- Prioritising resources around major challenges, e.g. through EIPs
- Fully exploiting non-technological innovation
- Endorsed by February European Council (Heads of State) as key to future growth and jobs

European Innovation Partnerships

- Tackle societal challenges whilst creating new business opportunities for EU industry
- Set concrete targets behind which policy makers and the public can rally
- Join up all key players from research, business to end users and remove bottlenecks stopping good ideas from being translated into innovative products and services
- Pilot partnership on Active and Healthy Aging
- Other partnerships under consideration



EU Budget Review

- EU Budget = key tool for implementing Europe 2020 and Innovation Union
- Budget Review: key principes for future budget
 - Close alignment with Europe 2020 priorities;
 - Stronger EU added value;
 - Clearer focus on results and impact (innovation!);
 - Leveraging other sources of funding
- 'Full range of research and innovation instruments should work together in a <u>Common Strategic Framework</u>'



Why a Common Strategic Framework?

Benefits of EU research and innovation funding

- Enable cross-border pooling of resources to achieve critical mass and diffusion of knowledge
- Promote competition in research and innovation, thereby raising levels of excellence
- Offers a wide range of training possibilities
- Provides a way to deal with **pan-European policy challenges**
- Raises the international attractiveness of EU research and innovation
- Act as a catalyser and for development of common solutions
- Financial instruments with high leverage



Why a Common Strategic Framework?

But also shortcomings...

- Complexity too many instruments and funding mechanisms, complex landscape
- Further simplification- less variation in rules, simpler audits and controls, avoid duplicate information
- Better strategy for innovation involve users, how to commercialise results, generate impacts
- Need to focus resources with critical mass to address the grand challenges
- Broaden participation industry, SMEs, new Member States, women, new innovation actors
- **Clearer agendas -** driven by scientific, industrial, social objectives

Common Strategic Framework

- Major improvements to EU research and innovation funding for post 2013 period
- Scope:
 - The Framework Programme for research, technological development and demonstration (currently FP7, €53 billion 2007-2013)
 - The Competitiveness and Innovation Framework Programme (CIP) (€3.6 billion 2007-2013)
 - The European Institute for Innovation and Technology (EIT) (€309 million 2007-2013)
- Strengthening complementarities with the Structural Funds (€86 billion)
- Coherent set of funding instruments along the whole innovation chain
- Basis for far reaching simplification of rules and procedures



CSF will increase IMPACT

- FROM different priorities in each programme and initiative
 TO common strategic priorities, focusing on societal challenges, competitiveness and research excellence.
- FROM gaps between the stages (R&D, demonstration, market take up, etc)
 - TO coherent support for projects and organisations across the innovation cycle from research to retail
- FROM difficult translation of research results into products/services
 - TO stronger support for innovation, including nontechnological innovation and market take up



CSF is basis for **SIMPLIFICATION**

- **FROM** different rules in each programme and initiative
 - TO more standardised rules across all initiatives which meet the different needs and with flexibility where needed (e.g. for the EIT)
 - **FROM** a large variety of funding schemes within and between programmes
 - TO a rationalised toolkit of schemes across the Common Strategic Framework

- BUILDING AN

INNOVATION UNION

FROM multiple websites, guidance documents, applications
 TO common entry points, one stop shops, common IT platforms



Ongoing work on simplification

• April 2010: Communication on Simplifying the Implementation of the Framework Programmes

 January 2011: Commission Decision on three simplification measures:

- more generalised acceptance of usual accounting practices for average personnel costs;
- Flat-rate payments for SME owners;
- FP7 clearing committee
- Revision of Financial Regulation offers further possibilities for simplification
 - support from Council and EP needed!

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Green Paper on CSF

- Seeking stakeholders' views on key issues and questions regarding the Common Strategic Framework
- Consultation until 20 May 2011
- Feeding into Commission's formal proposals for CSF
- 4 blocks of questions:

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- Delivering on Europe 2020: level of ambition of CSF, simplification, links to other sources of funding;
- Tackling societal challenges;
- Strengthening competitiveness;
- Strengthening the science base and the European Research Area.
- Stakeholders urged to organise their own consultations and present their views!

Calendar

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ISSION

- 6 October 2010: Innovation Union
- 19 October 2010: EU Budget Review
- 9 February 2011: Green Paper on CSF
- Feb-20 May 2011: consultation
- 10 June 2011: wrap-up conference
- End June 2011: Commission MFF proposals
- December 2011: Commission CSF proposals

Thank you for your attention

Find out more and participate in the debate at:

http://www.ec.europa.eu/research/csfri/

