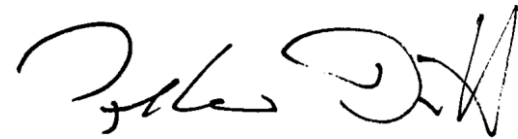


ERRIN

Regions as catalysts of Open Innovation

Brussels, 11 June 2009

Towards a European Innovation Plan



The basis

Commission

2005: « More Research and Innovation – Investing for Growth and Employment »

2006: « A broad-based innovation strategy for Europe: putting knowledge into practice »

10 actions

Council

- ▶ integrated approach, structural funds, state aid, industry-academia cooperation, services
- ▶ 9 Priorities:
IPR, Standardisation, Public procurement, JTIs, Lead markets, EIT, Clusters & Cohesion, Services, Risk capital

Actions framework conditions (1)

1. State Aid

→ New guidelines and block exemption: young innovative enterprises, innovation in services (process/organisation, advisory, support), qualified personnel, clusters, risk capital, eco-innovation

2. R&D tax incentives

→ Dedicated guidelines (2006), expert network (dissemination), expert report (practices), update of guidelines and assessment of impact ongoing

3. IPR

→ COMPAT, unified litigation system: ...

→ Copyrights: still room for further harmonisation

→ Wide range of IPR support measures

Actions framework conditions (2)

1. Education investment, university modernisation

Target 2 % GDP

➔ MS: Autonomy, accountability, partnership with business; EU: peer learning, funding

2. Labour Market Researchers

➔ Code of conduct recruitment

➔ 5th Freedom ERA action- Partnership for researchers: open recruitment, social security, flexicurity, skills

3. Pro-active standardisation

➔ Market-led, inclusion of new knowledge, access (SME, consumers, researchers); White paper on future ICT standardization in 2009

Actions supply side (1)

1. Structural Funds

→ € 86 bn earmarked = increase from 11% of the SF budget in 2000-06 to 25% in 2007-13

2. SME access to finance

→ cross-border investments: partnership for mutual recognition of VC

Skype

3. Knowledge transfer

→ recommendation and code; bi-annual forum (started November 2008)

→ FP7 SME, Eureka/Eurostars

→ EIT

IT society

Climate

energy

Actions supply side (2)

1. Clusters



Observatory, Alliance (75), High-level group
=> memorandum; cluster policy group

2. Services and non-technological innovation



Staff paper 2007



Platform to support Knowledge Intensive Services
Coming: Design, Service innovation

3. Joint Technology Initiatives



First calls completed



Actions demand side

1. Public procurement

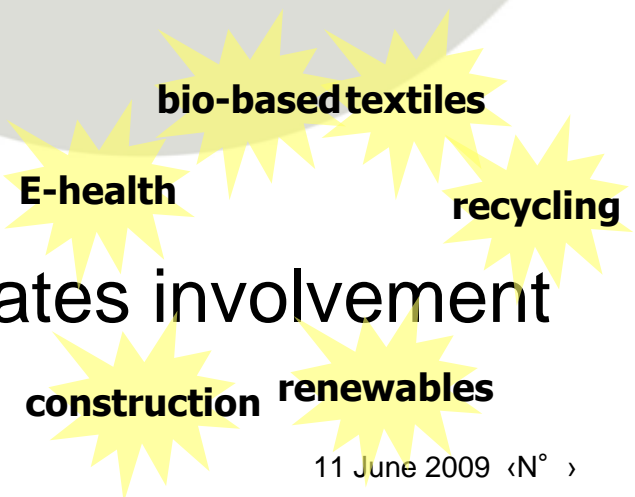
Directives allow functional requirements

→ guides published: commercial, pre-commercial

2. Lead Markets

→ progress in all 6 areas

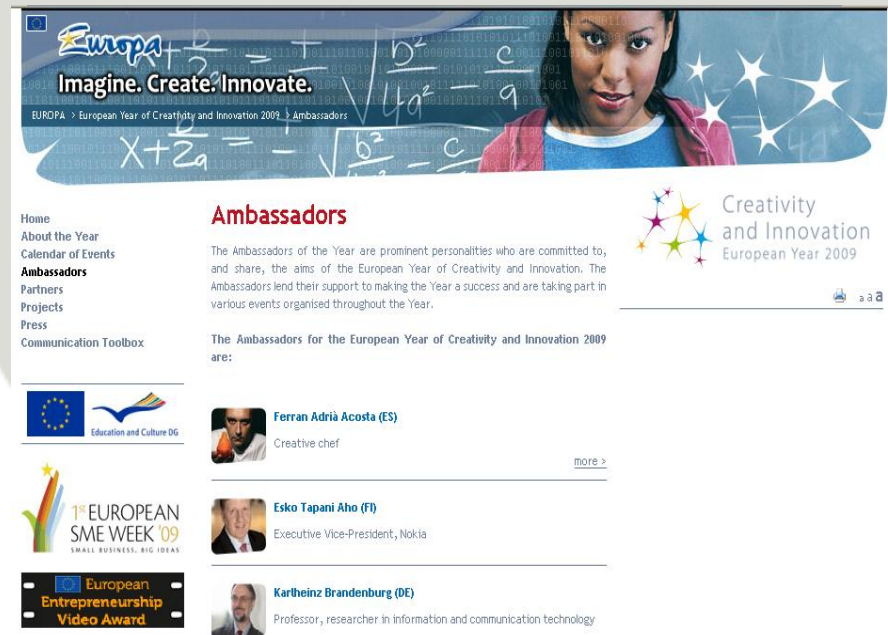
contact groups, Member States involvement



The European Year 2009 of Creativity and Innovation

Main objectives

- Awareness
- Good practices
- Education and Research
- Policy debate



The screenshot shows the website for the European Year 2009 of Creativity and Innovation. The header features the text "Imagine. Create. Innovate." and "EUROPA - European Year of Creativity and Innovation 2009 - Ambassadors" over a background of mathematical formulas and a woman's face. The main content area is titled "Ambassadors" and includes a description: "The Ambassadors of the Year are prominent personalities who are committed to, and share, the aims of the European Year of Creativity and Innovation. The Ambassadors lend their support to making the Year a success and are taking part in various events organised throughout the Year." Below this, it lists the ambassadors for 2009:

- Ferran Adrià Acosta (ES)**
Creative chef
- Esko Tapani Aho (FI)**
Executive Vice-President, Nokia
- Kartheinz Brandenburg (DE)**
Professor, researcher in information and communication technology

Navigation links on the left include: Home, About the Year, Calendar of Events, Ambassadors, Partners, Projects, Press, and Communication Toolbox. Logos for the European Commission, Education and Culture DG, and the 1st European SME Week '09 are also visible.

<http://create2009.europa.eu>

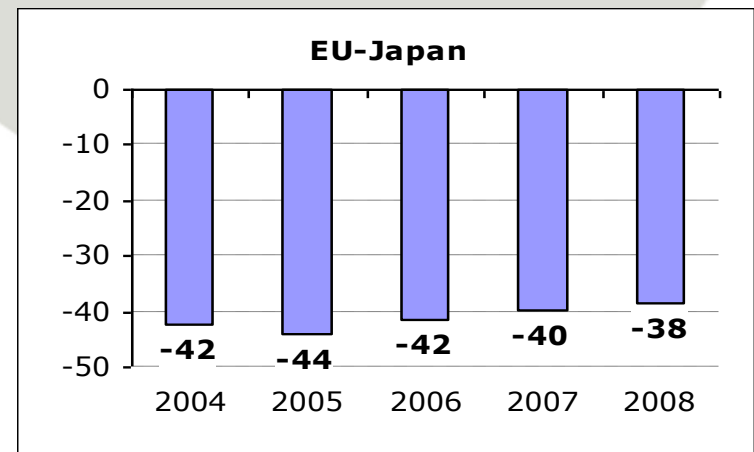
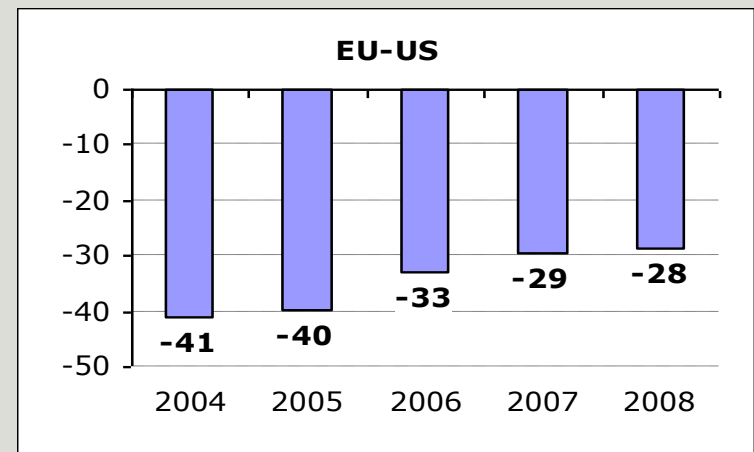
Innovation performance: 2008 European Innovation Scoreboard

Reducing innovation gap with US and Japan: EU improving faster than US in all indicators except business R&D and patents.

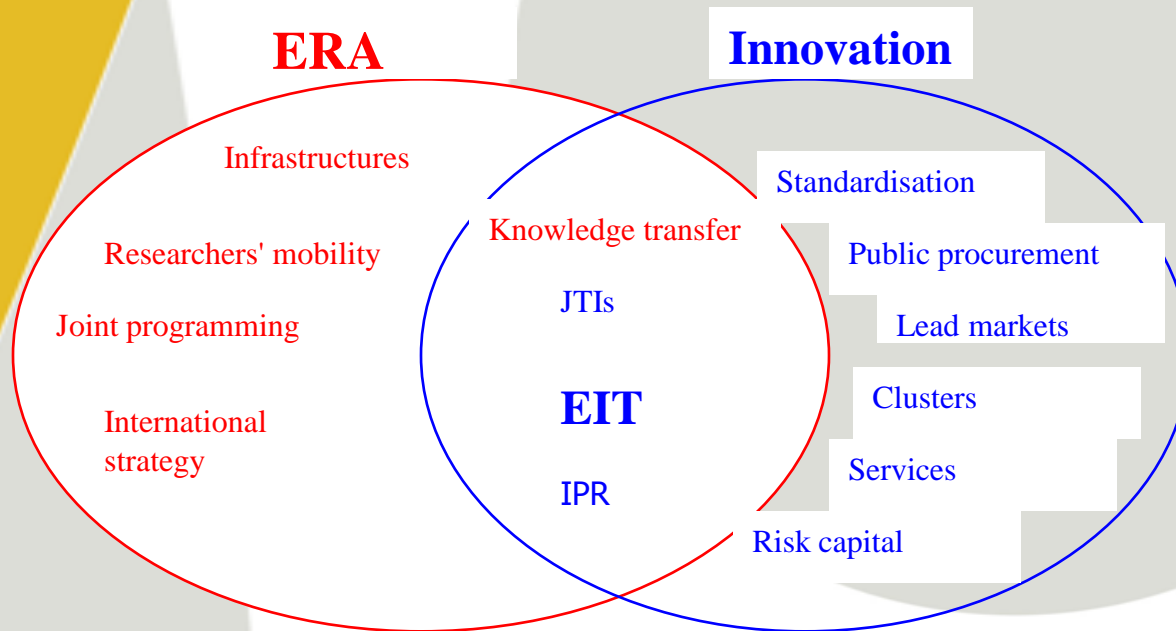
Particular improvements in human resources, broadband and venture capital

But EU businesses under investing in innovation: behind US and JP in R&D, IT; decrease in other innovation expenditures

And still behind US and JP in many other areas, e.g: tertiary education, no. of researchers, public private cooperation, international patenting.



Relation with ERA



So what ?

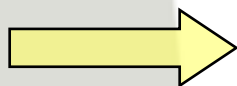
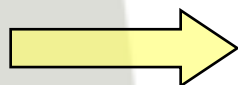
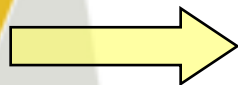


Areas for improvement

- Broadening
- Venture Capital
- Public Procurement and demand side
- Link with national policies
- Critical mass

Development of a European Plan for Innovation – next steps

Stakeholder consultations,
workshops, supporting studies and
analysis



Commission Communication (summer 2009)

- Assessing progress under Broad Based Innovation Strategy
- Background papers on:
 - Mid-term review of Lead Markets Initiative
 - Service innovation
 - Effectiveness of innovation support
 - Financing innovation in SMEs

European Plan for Innovation (early 2010), linked to Lisbon Strategy post-2010

Conclusion

Innovation for economic and social welfare

