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Community research

Regional Dimension of the 7th Framework Programme

Regions of Knowledge and Research Potential





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FP7 2007 - 2013

Cooperation – Collaborative research

Ideas – Frontier Research

People – Human Potential

Capacities – Research Capacity



JRC (non-nuclear)

JRC (nuclear)

Euratom



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FP 7- specific programme « CAPACITIES »

- 1. Research Infrastructures
- 2. Research for the benefit of SMEs
- 3. *Regions of Knowledge (RoK)*
- 4. *Research Potential (RP)*
- 5. Science in Society
- 6. Coherent Development of policies
- 7. Activities of International Cooperation





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I - Regions of Knowledge

Two objectives for all European regions:

Strengthen their capacity for investing in RTD and carrying out research activities

Produce research strategies that contribute to regional economic development

Through the development of regional ‘research-driven clusters’

Associated and candidate countries are also eligible

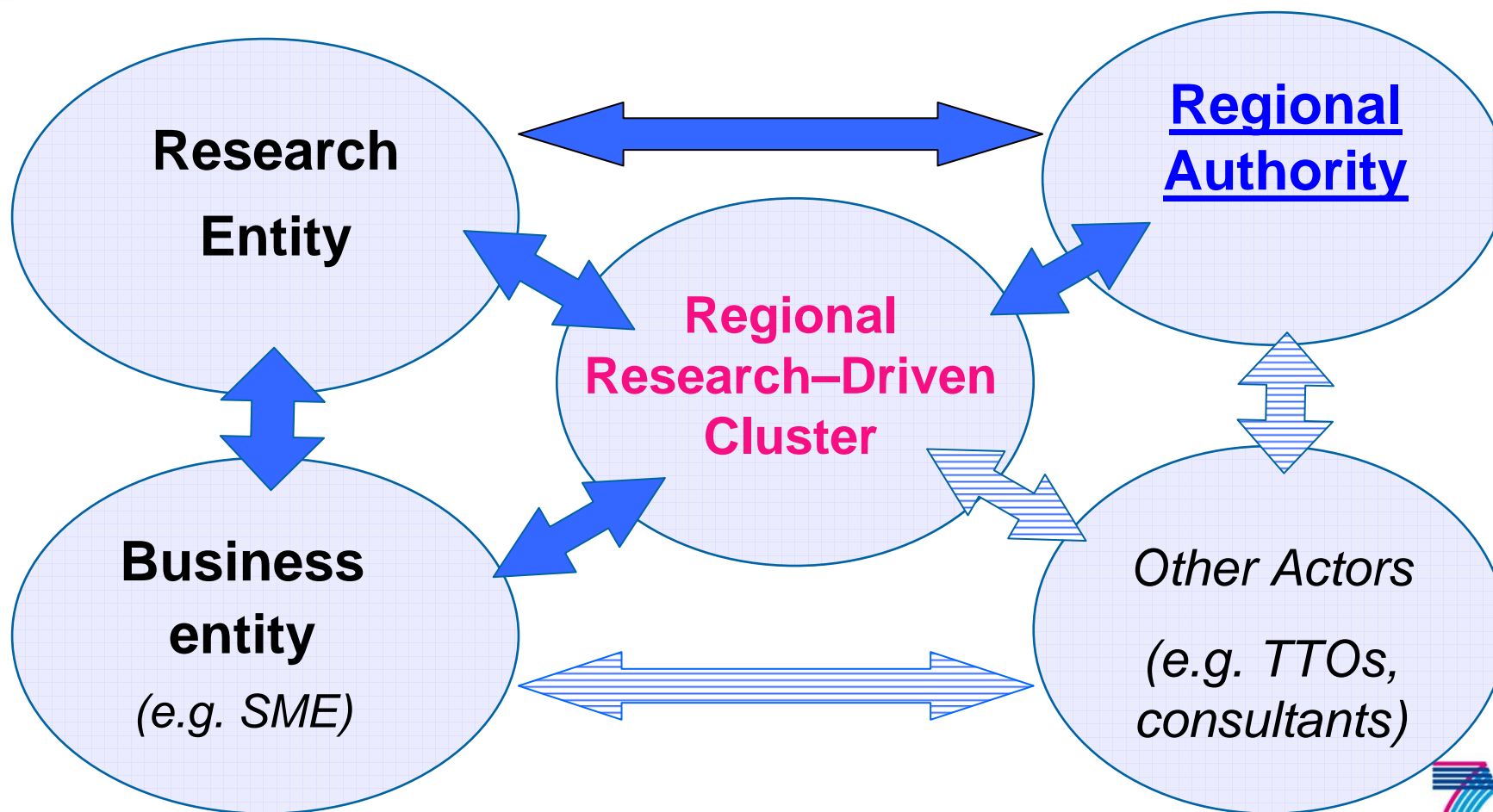




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I - What is a Regional Research-Driven Cluster?



« RI NCP » - Paris- 12/12/2008 - Jean-David MALO, Head of Unit

European Commission – DG RTD – Directorate B – Unit B-04 – Not legally binding – Page n°5





I - Expected outcome and impact

Expected Outcome

- Improve links between research actors and business community
- Foster transnational / cross-border cooperation
- Enhance mutual learning and exchanges of experience and best practices between regional actors

Expected Impact

- Regional economic growth in selected domains
- Response to the needs of regional business communities
- Mobilisation of local, national and community funds (including SF) to implement defined regional action plans in support of regional economic development





I - Thematic priorities in 2008

1. Maximising the benefits of research infrastructures for regional economic development
2. Regional contributions to the reduction of CO₂ emissions
through increased energy-efficiency and a better use of alternative energies, especially renewable energy sources





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II - *RESEARCH POTENTIAL*

Two objectives

for CONVERGENCE & OUTERMOST regions only:

- to stimulate the *realisation of the full research potential* of the enlarged Union by unlocking and developing the *research potential* in the **EU's convergence regions** and **outermost regions**
- to *strengthen the capacities* of their researchers to successfully participate in research activities at EU level

through the setting up of strategic partnerships





II - REGPOT

Expected impact:

- **Upgrading the RTD capacity** (human potential: number of new researchers and training of all research staff, improvement of research management, scientific equipment) and the quality of research carried out by the selected research entity
- **Better integration** of the selected research entities **in the ERA** as a whole (partnership with research groups elsewhere in Europe)
- Contribution to **regional capacity building**
- Improvement of the capacity of **participation in FP7**





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III- Regional NCP Networks

- **2 Networks**
- 2 different areas: **competitiveness / convergence**
- 2 different groups of actors : **clusters / R&D centres**
- A key role of **trust interface**
- RoK NCP: Trying to reach complementarities with **EEN** (CIP)





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Thank you for your attention !

