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Role of regions in implementing European Energy R&D strategies

PITER, Regions of knowledge project

PITER International seminar December 2nd, 2009

Not legally binding

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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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CAPACITIES



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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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Regions of Knowledge objectives

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 cooperation between regional 'research-driven clusters' on specific topics

Associated countries are also eligible

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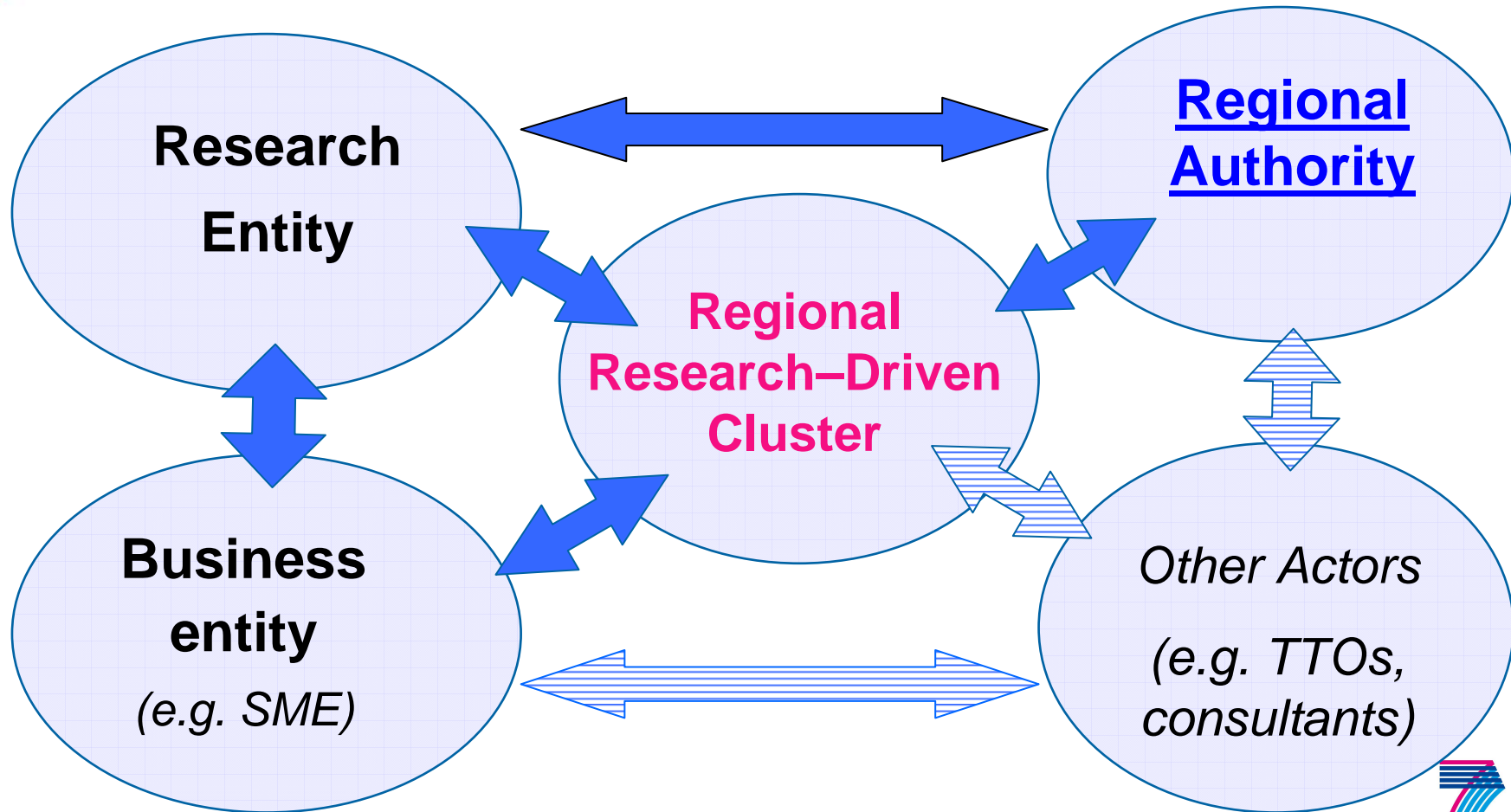




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What is a Regional Research-Driven Cluster?



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Expected outcome

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

The commitment of the partners is a key for success

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Expected impact

- **Regional economic growth and competitiveness** through the definition of strategies integrating research
- **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
- Increase in and more effective **investment in R&D**
- **Inclusion of more regions into the European Research Area**

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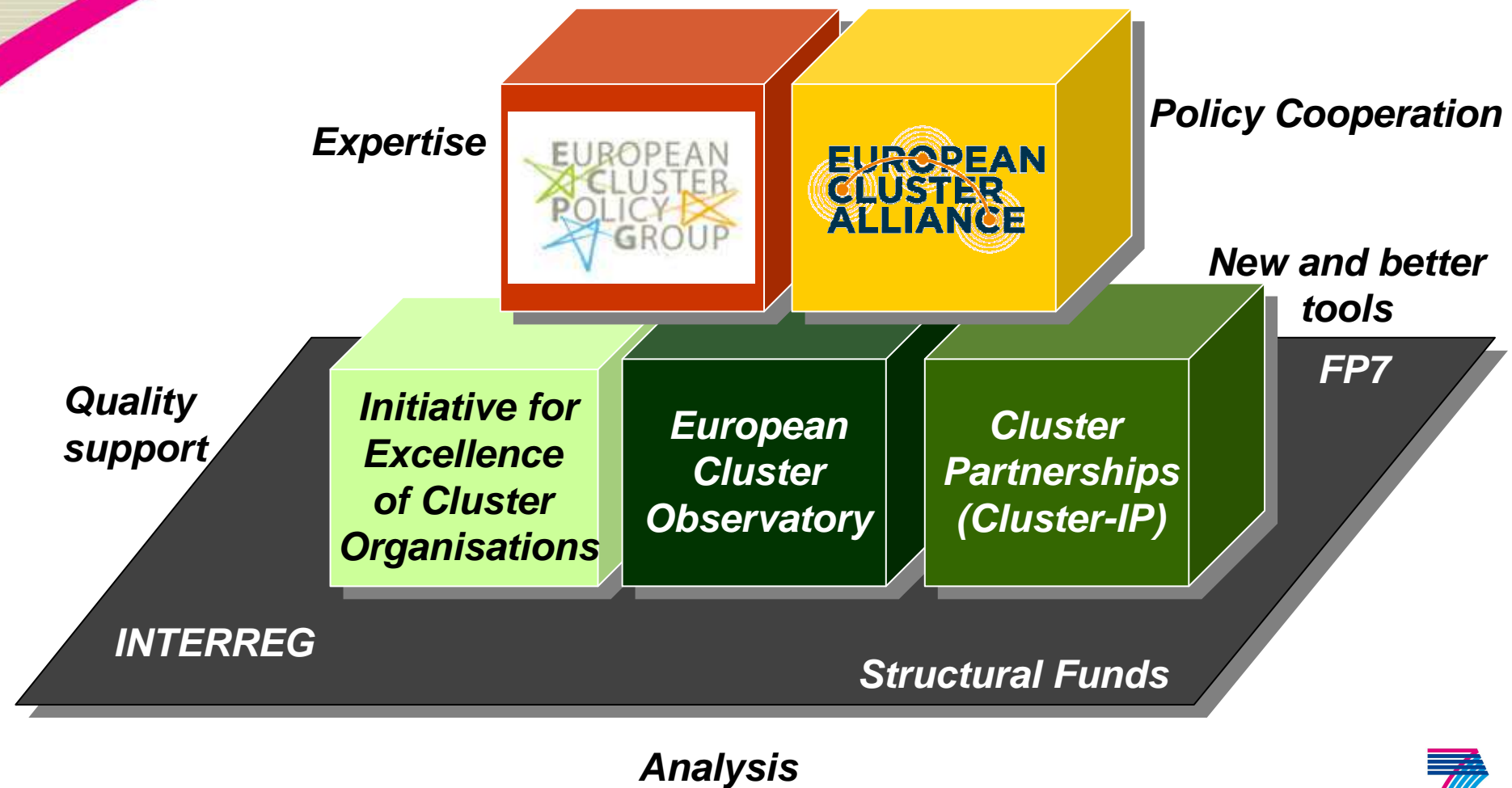
Main changes introduced in 2009, kept in 2010

- **Strategic repositioning of the targeted clusters**
 - Focus on **dynamic clusters**, incl. cluster organisations
 - At least **three RDCs** involved from 3 countries
 - Focus on **a few networks**: bigger budget per project (1 to 3 M €)
- Alignment of **thematic priorities** with the Commission's ones, e.g Lead Markets Initiative, health in 2010
- **Mentoring** as a compulsory activity
- **Two-step approach** :
 - From analysis to JAP
 - **Accompanying the implementation** of the JAP, synergies and sustainability
- **Internationalization** activities allowed

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EU initiatives in support of clusters



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Cohesion policy, research and innovation

- **Reducing regional disparities**
- **Promoting competitiveness, growth and jobs**
- **Addressing sustainability issues**
- **RTD-I crucial to regions' economic performance**
- **€ 86 billion = 25% from SF to RTD-I (2007-2013)**
- **Incl. € 62 = 22% in the convergence objective**
- **€ 22 billion = 40% in empl / competitiveness**
- **€ 2 billion = 27% in territorial cooperation**
- **An increasing scope of action for Cohesion Policy**

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Congratulations PITER



PITER: le consortium



www.p7-piter.eu

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Added value of the PITER project

- Two strong cross border regions and clusters, dynamic triple helix, complementarity
- Aiming at promoting renewable energies through joint actions in research and technological development, at the end of two years
- At a regional level, the political commitment of the decision makers is a key for success, Rhône-Alpes is a success story in the RoK family
- Major importance of energy on the European agenda
- Several other Regions of knowledge projects focusing on energy
- 2008 : RESGen on sustainable energy and reduction of CO2 emissions, coordinated by Ostrobothnia (FIN), partners from Pais Vasco, Northern Hungary and Cornwall
- 2009, call on management of natural resources : two projects on biomasses, one on marine energy
- Political agenda : new political cycle, EU budget mid-term review, future of the regional policy and territorial cohesion, beyond the Lisbon strategy, priority to innovation and sustainable development

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Best in the implementation of PITER !

***And good to use the opportunity of this seminar
to exchange views***

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