

PITER: Platform for Integration of Transregional Energy R&D activities

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PITER project

FP7, Programme Capacities, Regions of knowledge

Timeframe: 2 years (January 2009 - December 2010)

Budget: 665 717.20 €

569 992 € co-financed by EU (85%)

Partners:

Région Rhône-Alpes (coordinator) - France

Regione Piemonte – Italy

Tenerdis (Renewable Energies cluster) - France

Environment Park (Technological Park- R&D cluster) - Italy

Alma Consulting Group (Technical Support) – France

Consortium



Purpose of the project

The project aims at facilitating synergies and exchanges between the two Regions in terms of:

- **research**
- **technological development and transfers**
- **joint political and economical actions**

for the development and diffusion of renewable energies

Expected results

- **Improved cooperation between regional authorities, research entities and local businesses;**
- **Identification of common R&D projects and strengthened relations between businesses and research;**
- **Increased use of renewable energies.**

Rhône-Alpes & Piemonte

**1.4 million
people in Lyon
and 6 in the
Region**



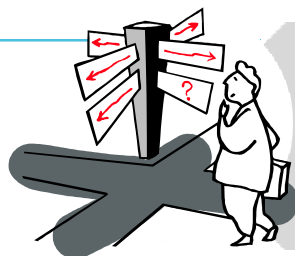
**GDP: 173,6 billion €
Export: 46.6 billion €**

**1.3 million
people in Turin
and 4.3 in
the Region**



**GDP: 119 billion €
Export: 37 billion €**

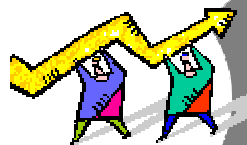
A claim to act together



Proximity : Rhône Alps and Piedmont share a common border. Despite of the Alps chain, the vicinity is a fact : historically, culturally, with close industrial patterns



Exchanges : nevertheless, a not so developed volume of business and academics exchanges



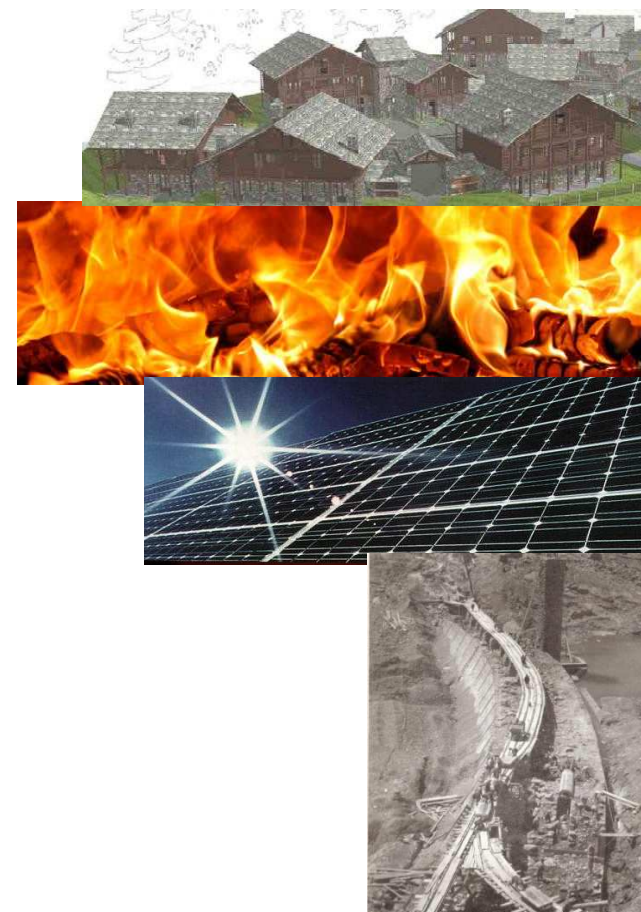
Means : PITER is dedicated to be a practical tool to grant visibility to Renewable Energies and new Energies, to meet with the needs of companies, SMEs in particular, to foster partnerships between researches and resources centers and companies, and amongst them, to optimize the sources of funding

Strong involvement in both regions in the REs field

- From 2005 to 2008 Rhône Alpes **Region** had a total budget of 90 M€ devoted to Renewable Energies (REs)
- Regione Piemonte devoted 25% of its ERDF funds 2007-2013 (270 M€) to REs

Current results:

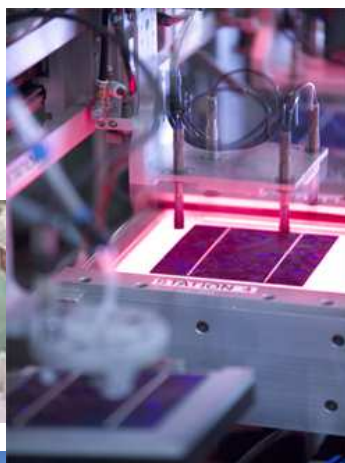
- About 25% of the French REs enterprises are in Rhône Alpes
- 200 new enterprises in the REs field formed in the last two years in Regione Piemonte



Complementary relationships:

In Rhône-Alpes, mainly:

- Big enterprises
- Basic research



Centro Ricerche FIAT



Savoie Technolac

In Piemonte, mainly:

- Small/medium enterprises
- Applied research

PITER strategic objectives

- to **involve** local authorities, research centers, enterprises and other relevant local stakeholders in defining actions able to enhance the use of Renewable Energies and Energy Saving technologies
- to **enhance** the capacity of enterprises to access to services offered by Research centers and strengthen the collaboration between RTD actors
- to **disseminate** toward EU regions and clusters practices and methodologies developed within the project framework.

Main activities of the project

- Exchange on **best practices** between clusters and communities
- Activity of **benchmarking and mapping** of local authorities, research centres and industries through a SWOT analysis
- Elaboration of a **Joint Action Plan**
- **Communication** and dissemination of results through Regional and European seminars, a public website: www.fp7-piter.eu

SWOT ANALYSIS

➤ **Strengths:**

- Proximity
- Common cultural heritage
- Common strategic visions
- Existing commercial and technical collaborations
- High R&D capacity and high industrial potential in both regions

➤ **Weaknesses:**

- Different administrative schemes
- No specific program in the R&D cooperation field,
- A lot of actors and many initiatives which give a lack of visibility for companies

SWOT ANALYSIS

➤ Opportunities:

- High transborder market potential
- Shared european visions and policies, common actions in the European framework (Euroregion, Hyramp)
- Network sharing
- Market development

➤ Threats:

- Risk of coopetition between the 2 regions
- Skills overlapping
- Political changes
- Industrial dynamics vs lengh of political decisions

Elaboration of a Joint Action Plan

- **Governance and framework actions**
- **Communication and information**
- **Cooperation between academies and companies**
- **Business and Technology Transfer activities**
- **R&D actions**

Thank you for your attention

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