

Platform for Integration  
of Trans regional Energy  
R&D activities.



**piter**

Platform for Integration of Trans regional Energy R&D activities



Seventh Framework Programme for research and technological development,  
Capacities programme, Regions of knowledge.



**Project coordinator:**  
Rhône-Alpes Region

**Partners:**

- 2 regions: Rhône-Alpes Region (France) and Piedmont Region (Italy)
- 2 clusters: Tenerrdis (France) and Environment Park (Italy)
- 1 project management consultancy: Alma Consulting Group

**Summary:**

PITER, a Franco-Italian cooperative project, promotes renewable energy through joint Research and Technological Development and common political and economic actions.

**Total cost of project: €665,717**  
of which **€569,993** of European Funding

**Duration:** 24 months,  
**Start date:** 1st January 2009

## Context

With the Lisbon Strategy, environmental concerns play a central role in the European Union's aim to be «the most dynamic and competitive knowledge-based economy in the world, capable of sustainable economic growth with more and better jobs and greater social cohesion by 2010». Likewise the Gothenburg Strategy places emphasis on achieving a more sustainable pattern of development in its aim «to meet the needs of the present generation without compromising those of future generations.»

The Renewable Energy sector is taking an increasingly strategic approach towards these initiatives, both from environmental and economic standpoints, offering numerous opportunities for industrial development. Exchanges already exist between the Piedmont and Rhône-Alpes regions, but they can be improved by coordinating actions in and contributions to the renewable energy sector.



## Stated objectives

PITER aims to develop a proposal for a «Joint Action Plan» which will define a systemic approach covering environmental, economic, technological, political and social factors. The idea is to focus efforts on research and technological and industrial development to reduce CO<sub>2</sub> emissions, strengthen the emerging renewable energy market, encourage the development of clean technologies and improve our quality of life by creating new jobs and reducing health problems.

**PITER aims to participate in the economic development of the two regions and help reduce CO<sub>2</sub> emissions.**

PITER also endeavours to promote and strengthen cooperation between the two regional clusters—Tenerdis in France and Environment Park in Italy— by comparing how the clusters currently operate and by encouraging common learning.



## Planned actions

1. A comparative analysis of the two clusters and regions, producing a benchmark and identifying their good practices so that their complementary skills and know-how can be put to best use.
2. Collaboration between research laboratories, businesses and regional authorities to define a common strategy.
3. A proposal for a “Joint Action Plan” to create synergies between European and regional-level funding programmes for research.
4. Communication and dissemination of methodologies and project results to other Regions and European clusters.



## Expected results

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



## Consortium

### RhôneAlpes

**Rhône Alpes Region**, Regional Administration located in Lyon

- Leading centre for Research, Innovation and Education in Europe
- Key role in the economic and scientific development of the territory
- Active cluster policy in sectors of excellence including Renewable Energies

[www.rhonealpes.fr](http://www.rhonealpes.fr)

### REGIONE PIEMONTE

**Piedmont Region**, Regional Administration located in Turin

- One of the largest Italian regional economies
- Active role, given its legislative power, in the administration and development of the territory
- Policy strongly focused on increasing the production of Renewable Energy and improving energy efficiency

[www.regionepiemonte.it](http://www.regionepiemonte.it)



### tenerdis

**Tenerdis**, Renewable Energy Cluster in the Rhône-Alpes Region dedicated to:

- Increasing the competitiveness of businesses through Innovation and R&D
- Making the workforce more competitive via training
- Facilitating links between research laboratories and Industry in the renewable energy sector

[www.tenerdis.fr/en](http://www.tenerdis.fr/en)



### ALMA

**Alma Consulting Group**, Operational Consulting Company

- One of the largest tax reduction specialists in Europe
- Setting up, coordination, administrative and financial management of European and national projects
- Development of methodologies in the management of partnerships

[www.almacg.com](http://www.almacg.com)

### ENVIRONMENT PARK

**Environment Park**, Science and Technology Park for the Environment in the Piedmont Region, whose role is to:

- Foster the creation of R&D driven clusters on innovative promising technologies
- Coordinate the Regional R&D cluster for Hydrogen and Sustainable Building
- Improve diffusion of environmental technologies, including Renewable Energies

[www.envipark.com](http://www.envipark.com)

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