



# Éa éco-entreprises

## Network of Environment and Sustainable Development Experts

# Provence-Alpes-Côte d'Azur Region

France's 3<sup>rd</sup> strongest regional economy

Environment sector - 800 eco-entreprises, representing more than 12 500 employees





Founded in 1996 Ea éco-entreprises aims to

- Coordinate a Network of Environmental and Sustainable Development Experts
- Promote its affiliated members business activities on domestic and international markets
- Stimulate innovation
- Integrate sustainable development principles

More than 150 members:

- SME-SMI, Groups
- Research Centers & Universities
- Training Institutes & Associations
- Public Administrations

## Sectors:

- Water
- Waste
- Sustainable development
- Polluted sites and soils
- Air quality
- Biodiversity...

## Activities:

- Consultancy / Research / Engineering
- Assistance in Business Technology
- Design, manufacture, distribution, installation of equipment
- Operation / Maintenance
- Modeling / GIS / Software Development
- Collect / Sorting / Waste Recovery
- Training
- Research and Development...

- 3 International leaders
- 2 major regional enterprises
- 130 specialised eco-enterprises

*Water Management, Distribution, Water quality, Waste Water Treatment, Remediation, Groundwater, Monitoring & Instrumentation, production of water via renewable energy...*

- 26 research centres
- 23 training centres
- 18 specialised institutions
- 4 techno parks



## **PACA Region has developed a specific expertise on water concern:**

- Hydraulic resources (Verdon and Durance rivers)
- Wastewater and waste treatment processes
- Climatic conditions (regular droughts periods)
- Demographic variability (important population increase in summer)
- Diversity of needs (energy, industries, agricultural, end users purposes)

**PACA Region has developed unique infrastructures to match resources to needs (channel & dams network)**

## Examples of innovative projects generated by our members

*(Companies, research centers and Local authorities)*

- **Support Decision Tools** : Regional Project “Astuces & TIC”
- **Improvement water treatment through natural processes** : Regional Project “SEGTEUP” and CIP Project (EU) “BRITER-WATER”
- **Biological indicators for water quality monitoring**: Regional Project “Grand site Sainte Victoire” and FP6 Project (EU) “European Fish Index”
- **Monitoring and control tools** : Project “DEBIDO”

# National mandates & International partnerships



The regional delegation of the pole Eau (national WATER cluster) in Provence Alps Côte d'Azur region



The national coordinator of the “Water and Emerging Markets” task force of the Association for Promotion and Export Development of French Eco-technologies (PEXE)



Representative of French SME-SMI at the French Water Partnership

Moroccan Association for Drinking Water and Sanitation



Chilean Association for Environment



Colombian Association of Sanitary and Environmental Engineering



# Éa members





# Project « Global Network of Water SME's »



MARSEILLE, FRANCE '12

TIME FOR SOLUTIONS



Région  
Provence  
Alpes  
Côte d'Azur



- 
- ***The general aim of this “network of networks”***
    - To improve access to water and sewerage
    - To contribute to the development of Water SMEs
      - *Identification of commercial partners,*
      - *Support Innovation - new technologies,*

## Main objectives

- Create a network between existing clusters of water SMEs or help the emergence of new clusters,
- Allow the emergence of a private offer of water SMEs,
- Encourage industrial partnerships between water SMEs,
- Promote the development of joint ventures,
- Promote innovation, R&D collaboration and skills transfer,
- Establish an international observatory of innovative technologies.

## *TEMA's participation in the Network*

- Implication of different European countries: Italy (Pozzuoli), Spain (Terrassa, Barcelona), Portugal (Faro), Greece (Creta)
- European Mediterranean component of the project

## ■ Prior to the Forum

- *Discuss the project and take part in the joint elaboration of the network through an internet exchange platform.*

## ■ During the Forum week in Marseille:

- *Tuesday 13 March 2012: workshop organized to define the network and its governance.*
- *Friday 16 March 2012: official launch of the network during an official event.*
- *Dedicated meeting spaces for the “Global Network of Water SMEs” in the exhibition hall, to facilitate exchanges between the networks and SMEs.*
- *Site visits will be organized to present various new technologies in use in the region.*

## Éa éco-entreprises

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