

# **Become a SOLARGE-partner!**

Support as an expert and market-multiplier an increased implementation of collective solar thermal systems in the building sector together with us!



Enlarging Solar Thermal Systems in Multi-Family-Houses, Hotels, Public and Social Buildings in Europe

#### Realization

SOLARGE will be realized within 6 constitutive work packages:

- Market and best-practice analysis: Estimation of potentials, identification of obstacles and chances of success
- Capacity building for the supply side: Marketing and optimised project development
- Awareness campaign to the investors: Information, arguments and consultancy
- Market stimulation and market rollout: Support of the project development (focal point: southern Europe)
- Consultancy for the policy:
  Formulation of proposals for national and regional strategies, support of political decision processes
- EU-wide dissemination of the project results: Interactive project web-site, market studies, best-practice project databank

All information and project results in future will be published at the web-site: www.solarge.org

### **Informations**

www.solarge.org

### target

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Supporting the market rollout for collective solar systems



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# Solar Thermal Energy:

# **Climate Protection and Economic Development**

Target of the European Union is, to provide at least 12 % of its primary energy consumption from renewable energy sources in 2010. More than 40 percent of the total end-energy consumption in Europe is used in the building sector – the most promising field for implementing solar thermal energy. In this sector a vast potential for climate protection, job creation and regional economic development is existing. Up to now the market development for solar thermal applications started only for small systems in the private buildings segment on European level. Collective solar thermal systems are still in a status of demonstration projects even if an enormous potential is existing and overall cost efficiency is generally increasing with the size of the system.

### **SOLARGE**

Taking national and European energy and climate protection policies into account, the development and implementation of collective solar thermal systems is getting an important role. The project SOLARGE, running from January 2005 to December 2007, is incorporating all relevant aspects. Existing project and general conditions will be analysed: From this, advice and recommendations will be derived for the demand side as well as information and assistance concerning argumentation for the supply side. SOLARGE is based on existing project results in the participating countries and develops these approaches further. For the first time a systematic and international comparison will take part.



### **European Partner Consortium**

SOLARGE is being implemented Europewide by the following co-operation:

- ADEME France
- Ambiente Italia Italy
- Berliner Energieagentur GmbH Germany
- Bundesverband Solarindustrie e. V. (BSi) Germany
- Ecofys b. v. Netherlands
- Ecofys ema sl Spain
- Enerplan France
- European Solar Thermal Industry Association (ESTIF)Belgium
- Ramboll Denmark
- target GmbH Germany (Project co-ordination)
- University of Ljubljana Slowenia



# **Objectives**

The main goal of SOLARGE is to support the market rollout of collective solar thermal systems (CSTS) by the following steps:

- Analysis of existing projects and identification of market obstacles and opportunities
- Definition and dissemination of success stories
- Compilation and communication of European bestpractice-projects and solutions
- Support of national and European energy policies
- Development of proposals to improve existing political framework conditions for CSTS applications
- Europewide dissemination of results

# **Target Groups**

- Housing and hotel industry, public authorities
- Manufacturers of solar thermal equipment
- Planners, architects, engineers