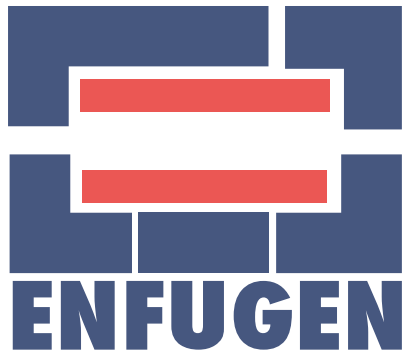




European Hydrogen and Fuel Cell Technology Platform

3rd General Assembly - Exhibition - Drive&Ride, 4-6 October 2006 Brussels



Enlarging Fuel cells and hydrogen research co-operation

Outline

In the past Framework Programmes the participation of partners from the New member States (NMS) and the Candidate Country (ACC) has been terribly low.

The reason can be found in:

- scarce visibility of NMS and ACC R&D expertise
- lack of experience in building international partnerships and accessing the EC funds

Enfugen Project is a Specific Support action funded under the Priority 6 – Sustainable Energy Systems of the 6th Framework Programme which intends to maximize the participation of research centres and researchers from all the New Member States and form the Associated Candidate Countries and in particular from:

- Poland
- Czech Republic
- Slovakia
- Romania
- Bulgaria

in the European research Area in the field of fuel cells and hydrogen energy.

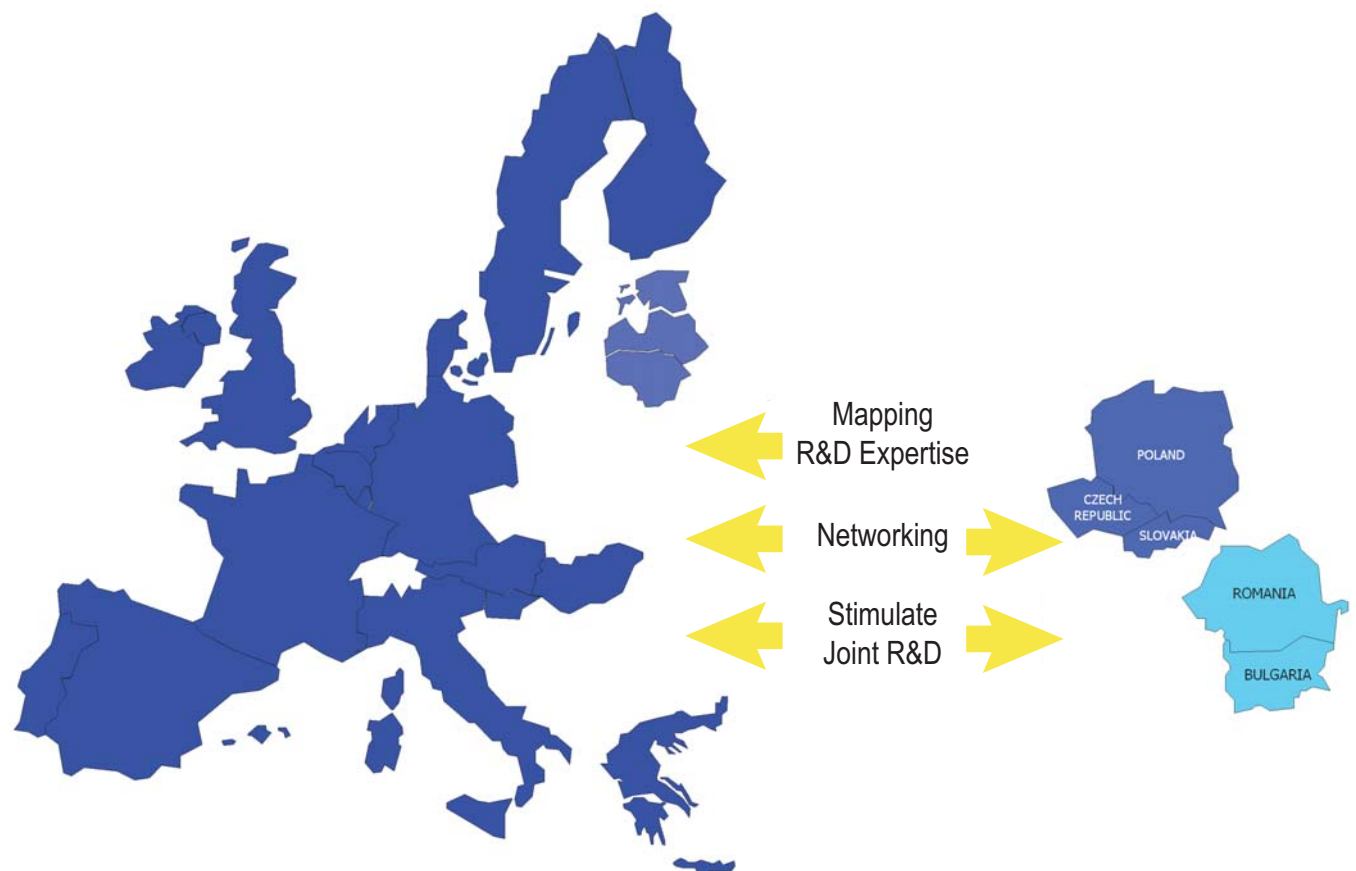
Goals

Improving NMS and ACC R&D competences visibility

Creating a collaborative virtual environment (Enfugen Portal) for the exchange of experience, knowledge sharing, the development of project ideas and partnership building

Improving NMS and ACC actors capability in promoting their expertise, accessing to funds and building partnership

Directly supporting the creation of MS and NMS/ACC partnerships for proposals submission in FP7



Approach

Emphasis shall be placed on:

- **mapping and networking competencies**, contributing these activities to strategic objectives, notably regarding the European research area;
- **stimulating, encouraging and facilitating** the participation of research organisations from Poland, Czech Republic, Slovakia, Romania and Bulgaria in the activities of the thematic priority area concerning fuel cells and hydrogen energy, by:

- information exchange by means of interactive virtual scientific forum, virtual roundtables and traditional workshops;
- reinforcement in Poland, Czech Republic and Slovak Republic, of network of existing centres of excellence in the field of RES by the integration of an organised group of research for fuel cells and hydrogen energy;
- promotion of competencies during dissemination activities;
- training activities for improving RTD systems in the 3 targeted Countries.

Enfugen portal: www.enfugen.net

The web-site created for this reason, will be divided into a Public section, as the main instrument for creating awareness and promoting the new member Countries competencies, and a restricted Scientific forum, where a successful interaction among involved researchers through thematic virtual multi-session roundtables is supposed to permit to emerge new ideas for 5 IPs and 3 NoEs.



Information

Title	Enlarging fuel cells and hydrogen research co-operation
Acronym	Enfugen
Instrument	SSA
Projected total cost (€)	0.218
Maximum EC contribution (€)	0.216
Co-ordinator's e-mail address	c.torrisci@labor-roma.it
Project web site - URL address	www.enfugen.net

Partners

Labor S.r.l.
Institute of Fundamental Technology Research Polish Academy of Sciences
Czech Technical University in Prague the Faculty of Electrical Engineering.
BIC Bratislava, spol. S.r.o.
Institute of Power Engineering
Energy Centre Bratislava
Enviros S.r.o.
Technical Support for European Organization S.r.l.
University of Rome "Tor Vergata" - Dep. of Enterprise Engineering

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