



The European Hydrogen and
Technology Platform

ENEA

ENTE PER LE
NUOVE TECNOLOGIE,
L'ENERGIA E L'AMBIENTE

Interest Group Education & Training

Working Group GOVERNMENT

Core Group Meeting

Reykjavik, 4-7 August 2005



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- ◆ Objectives
- ◆ Approach
- ◆ Methods
- ◆ Financing
- ◆ Recommendations
- ◆ Example of HY-CO Project



- ◆ Supply scientific and technical information to government and regulatory bodies aimed to assist definition of policy, research initiatives and regulations (including the preparatory work on codes and standards).
- ◆ Address advantages of fuel cell and hydrogen technologies in order to facilitate demonstration and introduction decisions of decision makers at local government level (regional and municipal authorities, public fleet managers and so on) and in end-user organizations the educational program.
- ◆ **Ultimate goal is to educate "early-stage" facilitators and accelerators of the H₂ and FC introduction processable to prepare the ground for new generations coming out from more conventional educational phases, such as, schools, universities and research centres.**

A three-phase approach

- A preparatory phase for the identification of needs and target groups
- An evaluation phase for developing and testing educational tools for a restricted reference group
- A regular phase with annual updates and continuous courses for the defined target groups.

- A preliminary identification of the specific needs of the various categories

- FOCUS on:
 - ✓ Inventory of R&D project/programs at national and international level
 - ✓ Survey of demonstration projects
 - ✓ Executive summary of best practices and success story
 - ✓ Survey of safety, regulatory and standards situation
 - ✓ Survey of barriers to the introduction of hydrogen and fuel cells and possible solution for their limitation
 - ✓ Formation and identification of trainers
 - ✓ Preparation of tailored educational tools
 - ✓ Technical tours to demonstration and application projects.

- A beneficial contribution and integration with the activities of the Mirror Group and the results of the running Project HY-CO.

- The creation of a permanent Committee for high level education may be functional for a variety of purposes

1 st Phase (1 year in FP6)	300-500 k€
Preparation and updating of educational tools	150 k€/year (only at beginning)
Technical visits and workshops (4 x year)	200 k€/year
Permanent Committee	150 k€/year (only during FP7)

Example of HY-CO: questionnaire

