



EUREKA

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BESTPRODUCT-TENEEST

EUREKA-GENERAL INFORMATION

- Conference of Ministers of 17 countries and Members of the Commission of the EC in Paris(17 July 1985)
- Objective:to **raise** through closer cooperation among enterprises and research institutes **the productivity** and **competitiveness** of EUR industries on the world market.
- Achieved by **encouraging & facilitating** technological & scientific **cooperation on projects** directed at **developing** products, processes & services(advanced technologies)
- Exchange of technologies between EUR enterprises & institutes is a prerequisite for a high technological standard of EUR industry.EUREKA **projects** will **encourage** and **enlarge** this **exchange**.
- EUREKA will receive **suitable support by the Governments** of the participating countries.

ORGANISATION

- Conference of Ministers: coordinating body
- High Representatives of participating countries: to prepare and to assist the Conference of Ministers
- Secretariat
- **National Project Coordinators** of participating countries: to help establishing EUREKA projects (finding partners, defining the project, access funding,..)

PROJECT TYPES

- Cluster programmes: industry-managed projects in areas of high strategic importance for Europe.
- Umbrella project: a network with the overall objective to generate EUREKA projects within a specific thematic area.
- Individual project: one subject
- *A EUREKA project is proposed, defined & managed by its partners and led by industry*

BESTPRODUCT-TENEEST

- BESTPRODUCT - Through a European Network on Environmental Engineering Sciences and Technologies
- EUREKA Project (Factory) Nr. Σ ! 3517
- *An individual project under the Factory umbrella*

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OBJECTIVES

- To create a **network** in order to merge the Environmental Engineering (EE) expertise of highly qualified specialists and the EE technical capabilities all over Europe.
- This network is :
 - aiming on a durable integration of experts' knowledge
 - a platform for solving on a concrete manner relevant problems in EE (top-down)
 - a tool for generating new EUREKA projects emphasizing cooperation between industries and R&D centers (bottom-up).

PARTICIPANTS

- Following industries, centers and associations signed the FORM:
 - GUS and Fraunhofer ICT (Germany)
 - BSMEE and WTCM (Centre de Compétence de l'Industrie Technologique) (Belgium)
 - SEES and STFI-Packforsk (Sweden)
 - ASTE and Supélec (France)
 - SVUOM and Czech Technical Univ (Czechia)
 - KOTEL (Finland) and SSEE (Switzerland)
 - ACUSSTEL (Spain) and RTD TALOS (Cyprus)
 - Univ Belgrado-Fac. of Technology & Metallurgy and The Association of Chemists and Chemical Engineers (Serbia)
 - TECHNION (Israël)
- Following industries, centers and associations showed interest:
 - Österreichischen Forschungsinstitut Chemie & Technik (Austria)
 - Crystal Faraday Partnership (UK)

PARTICIPATING COUNTRIES

- Countries ready to support the project:
 - Belgium
 - Finland
 - Germany
 - Spain
 - Sweden
 - Switzerland
- Project is open: countries may always join

FUTURE

- How to proceed in the future?
- The activities in 2006 are twofold: administrative and technical
- Administrative activities in the coming 6 months
 - Draft an ACTION PLAN
 - Prepare a BUDGET
 - Draft a CONSORTIUM AGREEMENT

FUTURE

- Technical activities in 2006:
- **First CEEES-EUREKA International Technical Conference.**

This Conference will be the BESTPRODUCT kick-off meeting and will be organised in Brussels on Tuesday 21 February 2006. The purpose is to bring together experts round a specific research theme. In that way we start the build-up of the nucleus that will become a solid base on which the forthcoming network can be developed.

- **Second CEEES-EUREKA International Technical Conference in September or October**

First kick-off meeting

- Official signature of the BESTPRODUCT-TENEEST Consortium Agreement
- EUROPEAN DIRECTIVES 2002/10;14 and 44: implementation in 2006.
 - THEME: Vibration analysis and control, Active Noise Cancellation and Active Structural Acoustic Control(chattercontrol).
- Draft an inventory of the most important research themes

