

EUREKA

Strategic Initiatives:

Umbrellas and Clusters

EUREKA Academy

Role of Umbrellas:

- > Thematic Networks of EUREKA that focus on a specific technology area or a business sector
- > Strategic, increasing added value for European industry/research, national governments and the EUREKA Network.
- > Through national platforms (on national research priorities) they link to European Technology Platforms and other EU bodies and interest groups
 - ➡ Umbrellas function as a bridge between national and EU-funding
 - ➡ National delegates in Umbrellas should represent national Network, not only one research institute
 - ➡ Umbrella projects can later on continue in a consortium with EU funding

Umbrellas bring a top-down component into EUREKA and help

- > to bring about a benefit for contributing countries
- > to help integrate national research activities into the ERA

EUREKA Umbrellas:



E! Surf: Surface technology - Industrial Wear, surfaces and sustainable interaction in connection with special surfaces (www.eurekasurf.eu)



Profactory: Manufacturing and Production industry (www.profactory.eu)



EUREKABuild2: Construction Technology (www.eurekabuild2.eu)

Euroagri Foodchain



EuroAgri FoodChain: Agriculture, Food and Feed Industry, Logistics (www.euroagrifoodchain.eu)



EUREKA Tourism: Sustainable Tourism Innovation (www.eurekatourism.eu)

EUREKA Clusters

- > Long-term, strategically-significant initiatives
- > Pre-competitive R&D
- > Large number of participants, many from Europe's major companies (e.g. Philips, Infineon)
- > Develop generic technologies of key importance to European competitiveness
- > Launching calls

EUREKA Clusters



Software-intensive Systems and Services (SiSS)

www.itea2.org



Integrated smart systems based on microtechnology

www.euripides-eureka.eu



Semiconductor process technology, manufacturing and applications

www.catrene.org



Energy

www.eurogia.com



Telecommunications

www.celtic-initiative.org



Water research and technological development RTD

www.acqueau.eu

EUREKA Academy concept



- > Proposes EUREKA to implement Workshops on topics of strategic importance to EUREKA and the Chair, inviting topic-relevant ETPs;
- > Within the Grand Challenges context;
- > with the goal to:
 - bring together actors of common interest that have not met before;
 - facilitate exchange of opinions and experience;
 - allocate resources;
 - generate ideas for joint activities.

EUREKA Academy concept



Public Events held so far:

- > Clean Tech
- > Agro-Food and Bio-based Economy Sector
- > Innovation Financing

Further events envisaged:

- > Venture Capital
- > Biotech
- > Regional Dimension



**Thank you for
listening**

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