



The EUREKA “Inter Cluster Initiative”

Enrico VILLA

CATRENE Chairman of the Board

Inter Cluster Spokesperson

EUREKA at a glance



- *EUREKA is an intergovernmental public network of 40 members, which has raised the competitiveness of European Companies through R & D collaboration;*
- *EUREKA began in 1985, and this year we celebrate its 25th year of partnership in Innovation in Europe. During this period, 4009 R&D projects have been funded.*

EUREKA at a glance



(1985 – 2010)	Individual Projects	Clusters Projects	Eurostar Projects	TOTAL
# of Projects	3096	567	346	4009
Total cost (M€)	7640	21047	512	29199
Average cost/project (M€)	2.5	37	1.5	7.3
Average # partners/project	2.8	4.4	2.4	3.2

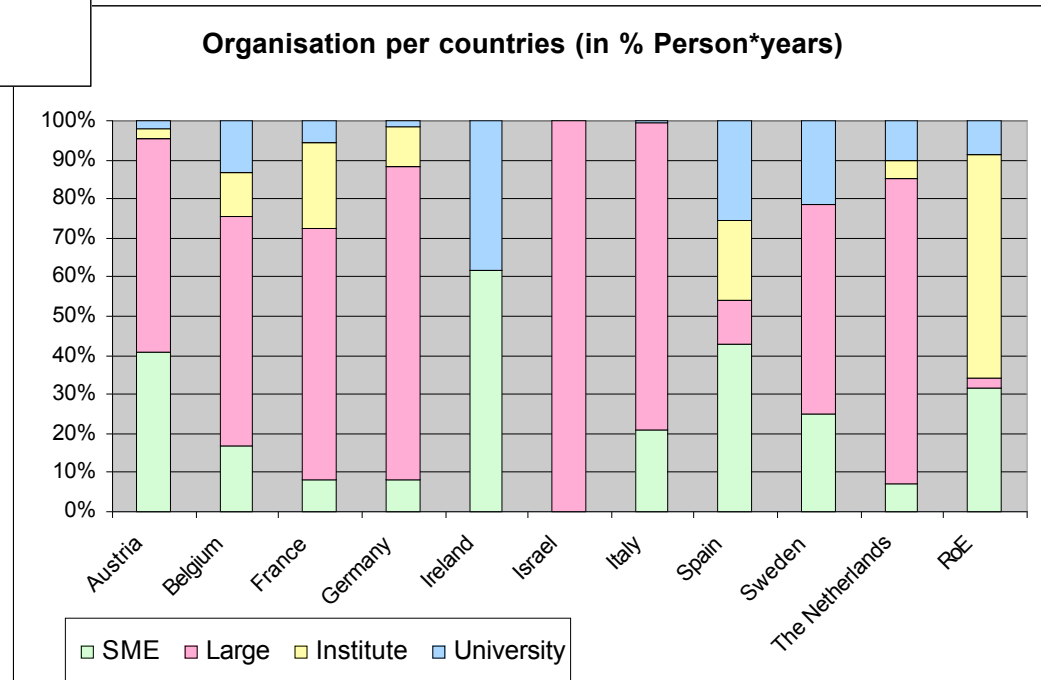
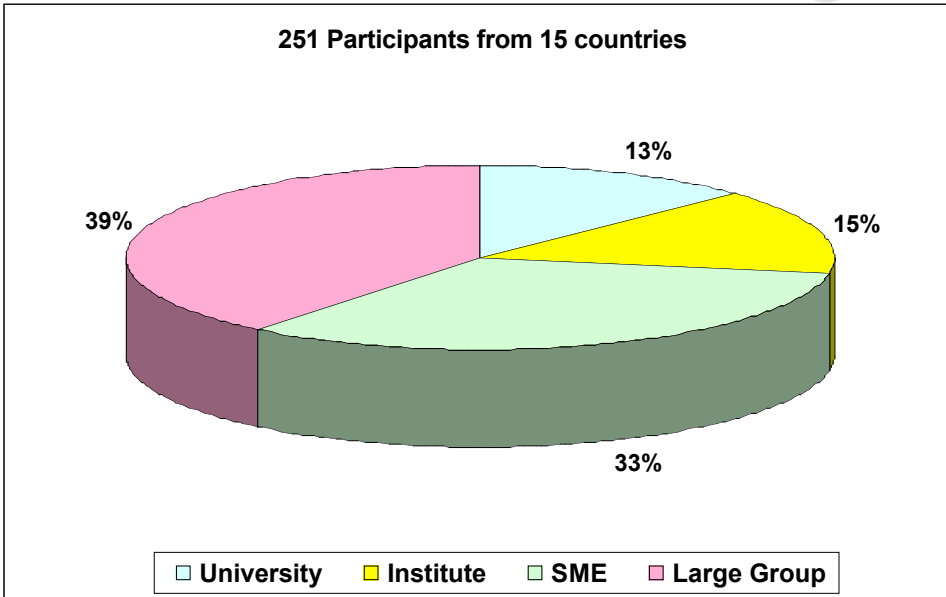
- *During the last decade, 150 to 200 Projects have been funded per year*

CATRENE at a glance



- *Successor of JESSI (1st EUREKA Cluster), MEDEA and MEDEA+ programmes*
- *Programme in the domain of nanoelectronic*
- *One of the most important EUREKA cluster*
 - *Around 2500 PYs involved per year*
- *Label granted in 2007 for 4 years*
 - *Extension in preparation for the period 2012-2015*
- *CATRENE is aimed at :*
 - *responding to the societal needs*
 - *supporting the creation of lead markets*
 - *Developing the key technologies and components to maintain European leadership in electronic equipments*

CATRENE at a glance (2 first calls)



Today's running Clusters



Inter-Cluster Committee set up



- *EUREKA's Clusters are a success story. In terms of project funding, they represent more than 70% of the EUREKA portfolio. They feature a very high industrial participation, with a considerable and increasing level of participation of SMEs. The success of the cluster is based on the fact that Member States can support their companies in major strategic technology fields in line with national priorities (variable geometry). The willingness of Member States to provide funds is connected to the expectations in terms of economic impact or contribution to resolving the grand challenges facing their respective countries in the short and long term.*

(source : EUREKA Strategic Roadmap – June 2010)

- *Further to the “Inter-Cluster Meeting” held on March 22 in Berlin and in line with the above statement, fully shared by the Clusters, a common Joint Statement was issued on April 27, 2010.*

EUREKA Clusters Joint Statement

April 2010



- *An “Inter Cluster Committee” is created with the objective to:*
 - *exchange best practices and speak and act with one voice on all issues common to all clusters*
 - *Ask to be invited in the EG and NPC/HLG meetings, to report and contribute EUREKA discussion*
 - *Welcome the Chair invitation to be involved in strategic activities, such as SRM, workshops with ETP, etc.*
 - *Appoint Enrico Villa as first Spokesperson*

Inter-Clusters committee missions and actions



- *To promote pan-European cooperation*
- *To request Italian PA to support EUREKA project*
- *To collect information on ETPs*
- *To report on progress on EUREKA cluster and JTIs*
- *To have continuous information sharing on operational process aspects in cluster management.*
- *To support the European Grand Challenges*

Inter-Cluster Committee and EUREKA meetings



- HLG June 2010 meeting approved Chair's proposal that Inter Cluster Spokesperson should see all Agenda of HLG or EG meetings, attend the meetings with specific agenda points related to clusters with no voting or decision marking rights;*
- In the EG1 September meeting, the Israel Chair confirmed his decision to invite Clusters Spokesperson to all EG meetings.*

EUREKA Strategic Roadmap



- *German EUREKA Chair has supported the approval of a common 2010/2014 vision and priority, focusing on 3 key elements:*
 - *EUREKA takes a leading position in the European Research Arena*
 - *EUREKA enhances coordination of public RTDI measures*
 - *EUREKA has broader toolbox and thematic scope in response to societal challenges*
- *Main Action Plans for Clusters are:*
 - *Support delineation process between Clusters and JTIs*
 - *Develop an effective communication strategy in support of Clusters as a success story*
 - *Develop new EUREKA cluster.*
 - *Active to foster and implement multi-disciplinary joint actions*

EUREKA Multi-disciplinary Approach towards “Grand Challenges” with Clusters



- *The EUREKA Clusters could be the main implementation instruments to a multidisciplinary approach related to cross-sector grand challenges*
- *Identification of the “Grand Challenges” to be addressed by EUREKA Clusters*
- *Action Plan and challenges to overcome list under finalisation in order to succeed.*

Clusters and EUREKA



- *Cooperation between Clusters is already existing*
- *The Inter-Clusters Committee will strengthen this cooperation and the relations with EUREKA network and other instruments of the ERA*
- *Europe is facing new Grand Challenges and new Societal needs*
- *Multi-disciplinary projects are an opportunity for Europe to remain leader and to develop new markets*
- *Clusters are well suited and are ready to address Grand Challenges via Multi-disciplinary projects*