

> The EUREKA Initiative

Dr. Andreas Gut
EUREKA NPC

SWITZERLAND



EUREKA 1985
2010



The EUREKA Initiative is...

- Intergovernmental
- Nationally financed
- Market oriented
- Bottom up!



40 members

Austria
Belgium
Bulgaria
Croatia
Cyprus
Czech Republic
Denmark
Estonia
European Union

Finland
FR of Macedonia
France
Germany
Greece
Hungary
Iceland
Ireland
Israel

Italy
Latvia
Lithuania
Luxembourg
Malta
Monaco
The Netherlands
Norway
Poland
Portugal
Romania

Russia
San Marino
Serbia
Slovakia
Slovenia
Spain
Sweden
Switzerland
Turkey
Ukraine
United Kingdom

National Information Points (NIP)

Albania
Bosnia-Herzegowina

Associated Countries

Morocco
South Korea



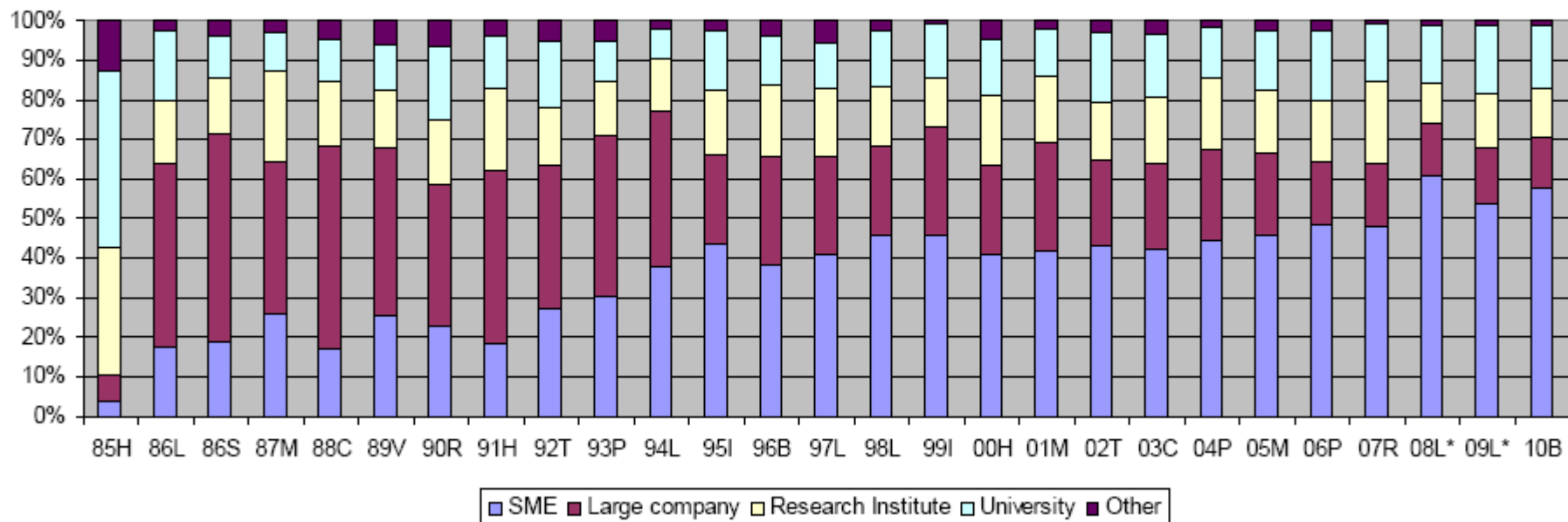
Instruments of Eureka

- **Eureka Projects:** Small, short-term projects.
- **Eureka Cluster:** Long-term and strategically-significant projects.
- **Eurostars:** Small, short-term projects, with a research-performing SME as consortium leader.
- **Eureka Umbrellas:** Thematic network consisting of corresponding national networks dedicated to project generation.

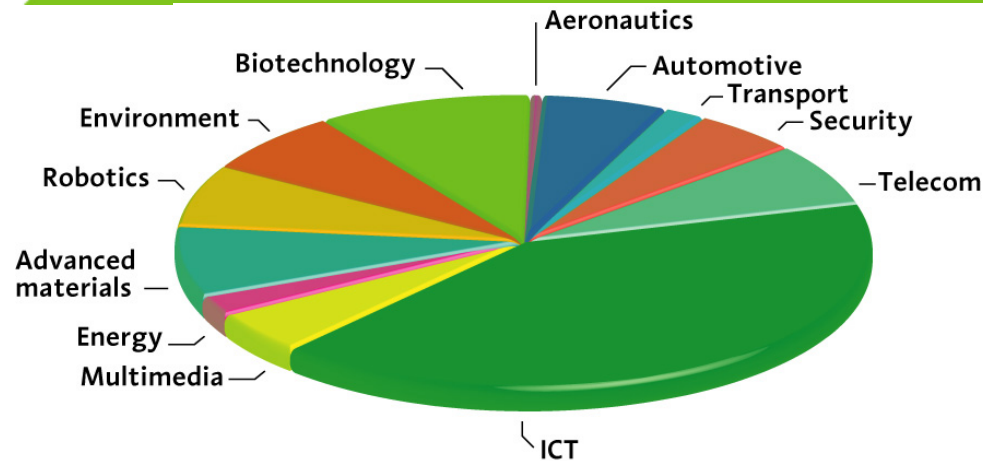


Who participates in EUREKA projects?

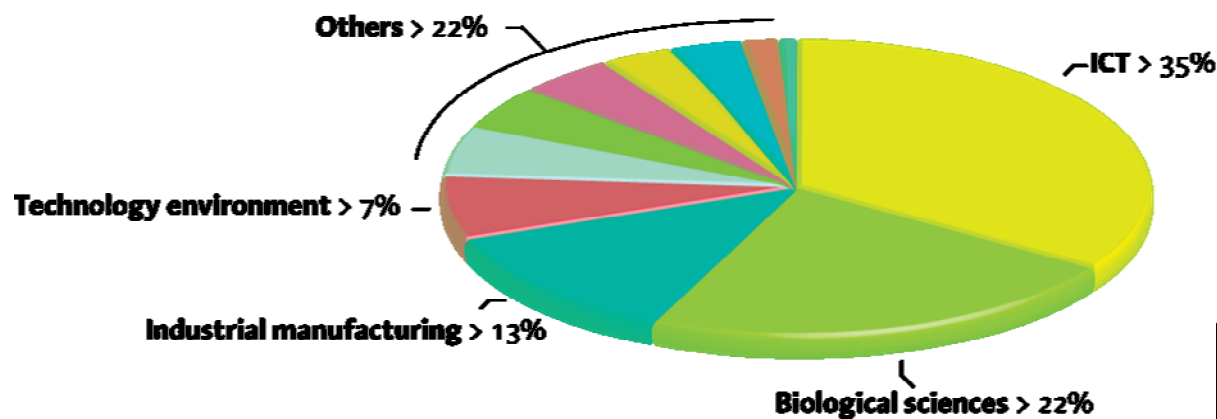
EUREKA
Type of Participants
(not including clusters participant data from 1999 onwards)



Which are the markets of EUREKA projects?



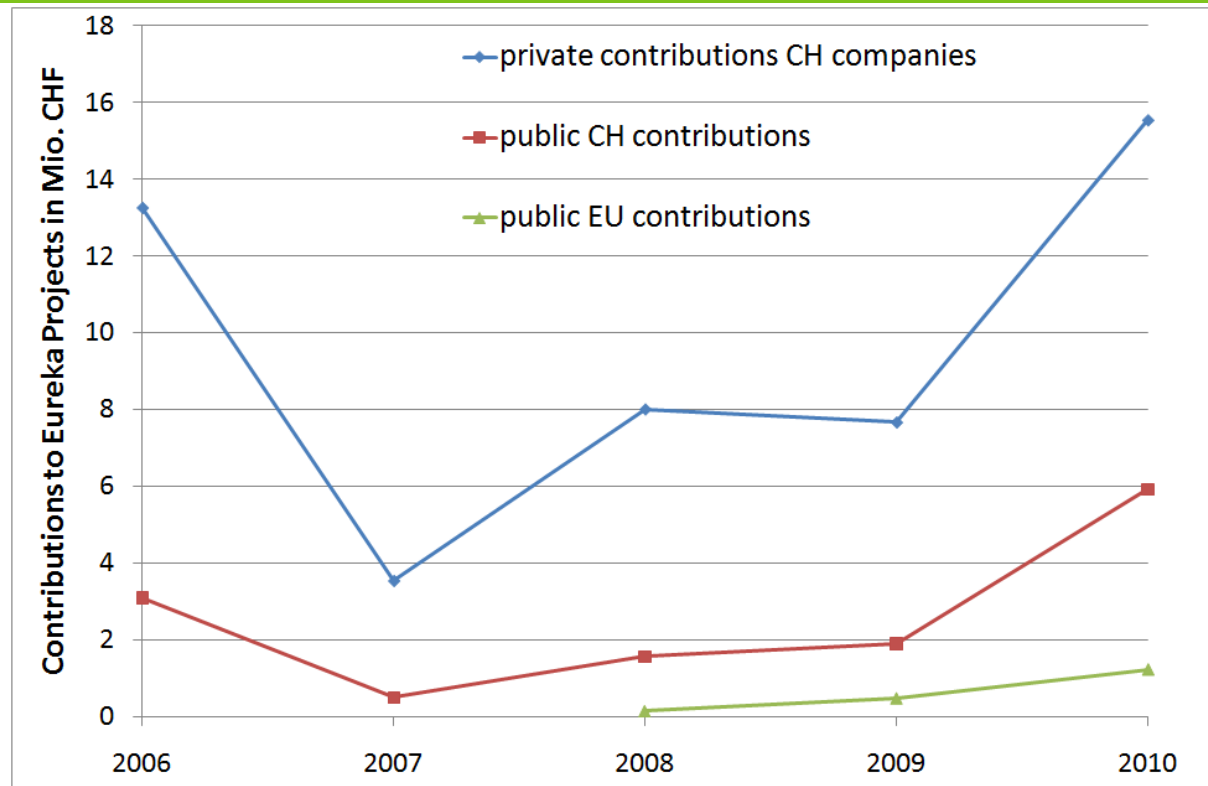
> Eureka



> Eurostars



EUREKA Switzerland 2011



1. Individual Projects

- Small, short-term projects
- Ready-to-market results with a significant advance in their sectors
- Involve participants from at least two member countries
- Funding and Evaluation in Eureka Member States (in CH: CTI, Federal Offices, Cantons)
- Continuous Submission



3. Eurostars

- Consortium leader is an R&D-performing SME*
- At least 2 participants from Eurostars countries
- Market introduction within 2 years after project completion
- Research-performing SMEs undertake minimum 50% of total R&D cost
- Well-balanced partnership, with no single country responsible for more than 75% of the project costs
- Funding in Eurostars decentralized Evaluation centralized
- Calls for Submission

* 10% FTE or turnover dedicated to R&D



3. Eurostars Funding in CH

Eurostars partners are: R&D performing SME, SME, large companies, R&D institutions

All Eurostars partners are eligible for funding:

- > SME: 50% of project costs (40% CH, 10% EU)
- > Large companies: 25% (20% CH, 5% EU)
- > R&D institutions: 50% (40% CH, 10% EU)

Maximum funding per project for all Swiss partners:
600'000 €.



3. Eurostars Statistics

Submission Stage	Cut-Off1	Cut-Off2	Cut-Off3	Cut-Off4	Cut-Off5	Cut-Off6	Total
1. Applications Received	215	317	279	316	343	402	1871
2. Total Budget	300 M€	446 M€	385 M€	421 M€	495 M€	555 M€	2602 M€
3. Number of Applicants	667	1098	957	1061	1092	1304	6179
4. Number of SMEs	74%	73%	71%	71%	72%	72%	72%

Evaluation Stage							
5. Applications Eligible	189	245	236	268	309	-	1247
6. Applications Above Threshold	133	111	112	102	110	-	568
Funding Stage							
7. Projects Funded	90	90	85	64	71	-	400
8. Total Budget	129 M€	128 M€	130 M€	80M€	107M€	-	574 M€
• Public Funding *	60 M€	63 M€	61 M€	38M€	49M€	-	271 M€
> Members States Funding *	45 M€	47 M€	46 M€	28M€	37M€	-	203 M€
> EC Funding *	15 M€	16 M€	15 M€	10M€	12M€	-	68 M€



3. Eurostars Statistics CH

New projects with Swiss partners (Funding in Mio. CHF, excl. EU funding):

- > 2008: 2 (0.5)
- > 2009: 6 (1.9)
- > 2010: 10 (4.9)

1/3 ICT; 1/3 Medtec; 1/3 Manufacturing, Cleantech, Biotech

50% of Swiss partners are SME:

- > 1/3 > 50 employees
- > 1/3 < 50 and >10 employees
- > 1/3 < 10 employees
- > 1/3 of the participating Swiss SME are project leaders
- > 4 SME are Start-up companies (2 CTI Start-up)

50% of Swiss partners are R&D institutions: UAS, ETHZ, EPFL, Universities

Partner countries: FR (5 P.), IT (4 P.), SE (3 P.), IL, DE (2 P.), AT, BE, DK, FI, IRL, NO, SL, SP, UK (1 P.)



4. Eureka Umbrellas

Umbrella	Start	Ende	Vorsitz	Thema	Swiss Network
EULASNET II	2006	2010	SP	Laser Technologies	
E-Surf	2010	2015	BE	Surface Technologies	
EUROAGRI Foodchain	2009	2013	NL	Food Technologies	CTI R&D consortium Swiss Foodresearch
PRO-FACTORY	2007	2011	AT	Production Technologies	CTI R&D consortium Manufuture
EUREKA TOURISM	2006	2012	SP	ICT-Tourism	CTI R&D consortium Tour Espace
EUREKABUILD	2010	2013	SP	Building Technologies	



For more information
> www.eurekanetwork.org

The screenshot shows the homepage of the EUREKA 1985-2010 website. At the top left is the EUREKA logo, a stylized Greek letter sigma with an exclamation mark inside a green circle. To its right is the text "EUREKA 1985 2010" and "Doing business through technology" with a colorful wave graphic. A navigation menu includes "ABOUT EUREKA", "NEWS & MEDIA", "ACTIVITIES", "PROJECTS", and "CONTACT & SUPPORT". A search bar and "LOGIN" link are in the top right. The main content area features a large banner for "KEEPING SEAS CLEAN" with a background image of a beach. Text on the banner reads: "About 50% of the world's population lives within 100 km of the coast, EUREKA takes on the challenge." Below this is a "EUREKA PROJECT" section for "E1 417 EUROMAR MERMAID" with a "read more" link. To the right of the banner are three vertical boxes: "Supporting your market-oriented R&D project", "Shaping a European Research Area", and "Improving your daily life". Below the banner is a "LATEST NEWS" section with three items: "1st Call for Proposals for Joint R&D Projects between Poland and Israel", "Deadline for ACQUEAU calls 1 and 2 approaching", and "Czech-Spanish Eurostars project develops new ways to tackle dyslexia". A "FEATURED PUBLICATION" section highlights "EUREKA News 89" with a "Download publication" link. An "EVENTS CALENDAR" lists events from 07-Sep-2010 to 15-Sep-2010, including "NMP-Manufacture: Industrial technologies 2010", "PSE 2010 - Twelfth International Conference on Plasma Surface Engineering", and "MSV 2010 - EUREKA & Eurostars Info Day & Matchmaking Event". The footer contains copyright information, a list of links (EUREKA blog, sitemap, FAQ, terms of use, contact, Share this site), and the EUREKA logo and "25" anniversary graphic.



For more information
> www.eurostars-eureka.eu

The screenshot shows a web browser window with the URL <http://www.eurostars-eureka.eu/>. The page features the Eurostars logo (a stylized 'e' with a star) and a goldfish. The main heading is "Aim higher" followed by "EUREKA's Eurostars Programme" and the tagline "Getting your innovation to the market. Faster." Below this are four circular navigation buttons: "What" (is a Eurostars project?), "Who" (can apply for Eurostars funding?), "Where" (can I find further information on Eurostars?), and "When" (is the next deadline for submission of Eurostars applications?). A sidebar on the left contains links for Registration, Guidelines for applicants, Submit an application, FAQ, Communicating Eurostars, Useful links, and Contact. The main content area has two columns: the left column states that the EUREKA's Eurostars Programme is the first European funding and support programme specifically dedicated to SMEs, and the right column mentions Eurostars Information Days and the availability of the application form. A footer at the bottom includes the text "supporting and funding research and innovation performing businesses in Europe" and "The Eurostars Programme is powered by EUREKA and the European Community" with logos for EUREKA and the European Union.





Thank you

Andreas Gut

EUREKA NPC

Bundesamt für Berufsbildung und
Technologie BBT

+41 31 322 11 07

andreas.gut@bbt.admin.ch



1. How to get involved in Eureka Projects

Steps to a successful Application

Define your project consortium and fill in a EUREKA Application.

All partners send the EUREKA Application to their corresponding National Project Coordinators.

The National Project Coordinators use the EUREKA Application for a pre-check with the funding agency to assess the chances for funding.

If the pre-check is successful the national part of the project is detailed in the application form of the national funding agency.

If all national applications have been successful or if the finances for all national project parts are secured otherwise, the project gets the EUREKA label and can start.



3. How to get involved in Eurostars Projects

Steps to a successful Application

Define your project consortium and register at eurostars-eureka.eu. Each partner contacts its National Project Coordinator.

Main partner submits Eurostars Application, the business reports of all involved companies and a Draft Consortium Agreement.

After 4 months the projects are evaluated and after 1 more month the coordination of the funding is concluded.

Each partner negotiates the contract with its National Funding Organisation.

The successful Eurostars Projects start.



3. Criteria of the evaluation of Eurostars Projects

1. Technical assessment by two independent experts
2. Evaluation and ranking by the Independent Evaluation Panel:
 - > **Basic Assessment (maximum 200 points)**
 - > Well balanced partnership; Added value through cooperation
 - > Technological and managerial capacity of all participants
 - > Methodology; Cost and financing structure
 - > **Technology and Innovation (maximum 200 points)**
 - > Degree of Technological maturity
 - > Technological achievements envisaged
 - > Degree of Innovation
 - > **Market and Competitiveness (maximum 200 points)**
 - > Market size, access and risk
 - > Time to Market
 - > Return on Investment

