**EUREKA** 



The exclamation 'EUREKA!' is famously attributed to the ancient Greek scholar Archimedes







1985-2015

At a Glance

Svatopluk Halada & Josef Martinec

Asociace inovačního podnikání, z.s. Ministerstvo školství, mládeže a tělovýchovy



### **EUREKA Initiative**

- √ (west)European responding to Star Wars of the US Government in civic field
- ✓ common action of France and Germany (Miterrand and Kohl)
- ✓ established by a Conference of Ministers of 17 countries and Members of the Commission of the European Communities meeting in Paris on 17 July 1985

### Since its inception in 1985 aimed to

- ✓ raising the productivity and competitiveness of European businesses through technology
- ✓ strengthening the basis for sustainable prosperity and employment



Publicly-supported innovation, from Europe to the world

Austria Belgium Bulgaria Croatia Cyprus Czech Republic Denmark

Estonia European Union Malta Finland

France

FYR Macedonia

Germany

Greece

Hungary Iceland Ireland Israel Italy Latvia

Lithuania

Luxembourg

Monaco Montenegro

The Netherlands

Norway Poland

Romania Russia San Marino

Serbia Slovakia Slovenia

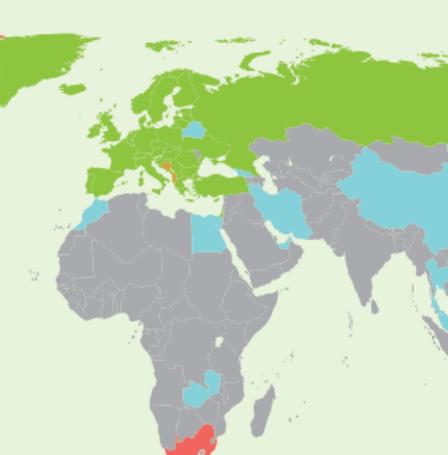
**Portugal** 

Spain Sweden Switzerland

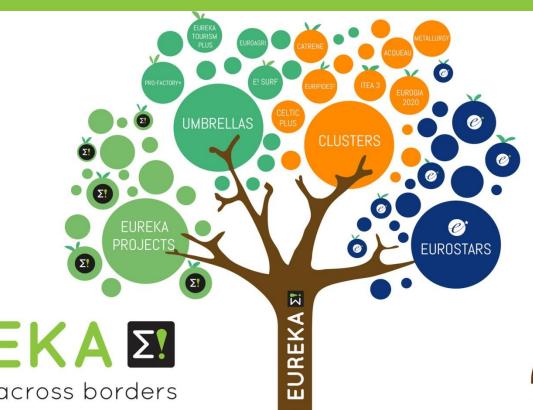
Turkey Ukraine **United Kingdom** 

Albania Bosnia and Herzegovina Canada

South Africa South Korea







COUNTRIES

**EUREKA S**? innovation across borders

YEARS

# **EUREKA** projects



# **EUREKA Collaborative Projects**

### **EUREKA Projects**

Short-term innovative projects

Driven by industry and academics

### **Cluster Projects**

Medium-term innovative projects

Industry driven (Large companies and SMEs)

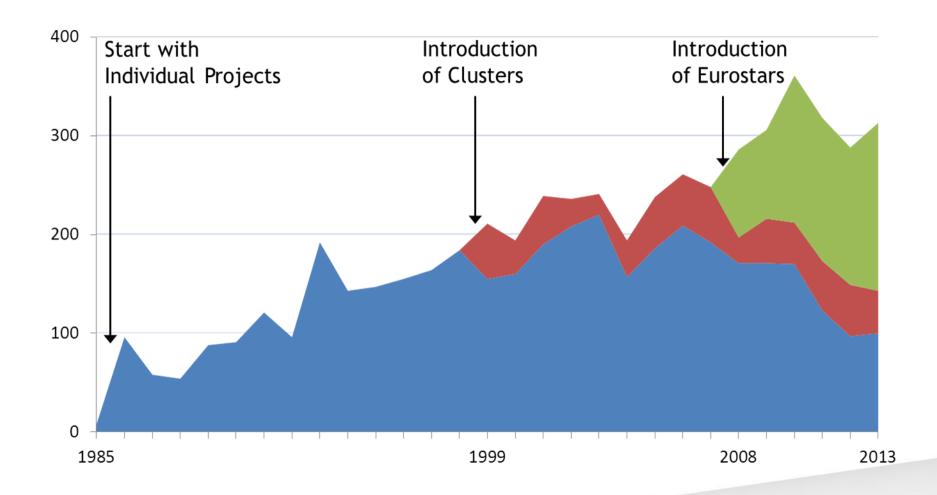
### **Eurostars Projects**

Short Term Innovative Projects

Driven by R&D Performing SMEs

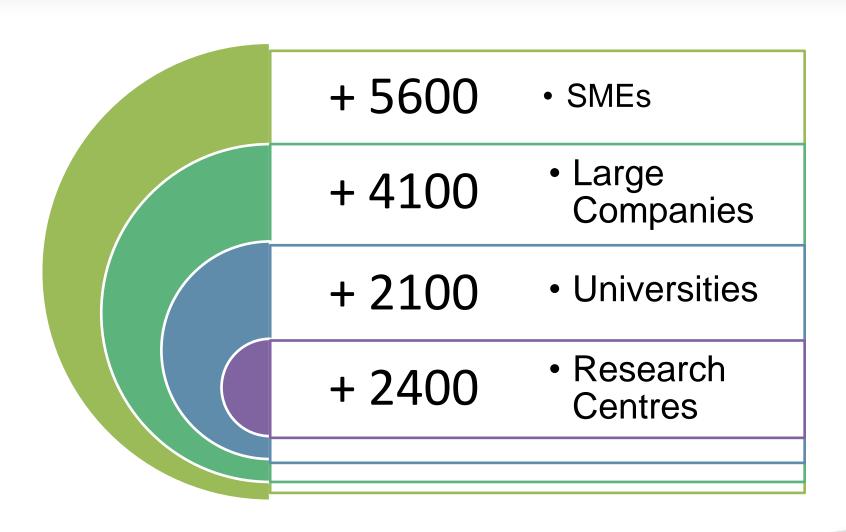


### More than 5 600 EUREKA projects since 1985



# + 5 600 projects Over 36 B€ of public-private funding







# **EUREKA's Challenges and Answers**

- ✓ Possibility of involvement in the European research and business community across technological areas
- ✓ Generate and participate in solving prestigious research and innovation projects
- ✓ Share financial and research capability within projects and to go faster to results
- ✓ Apply for co-funding from national public sources for research and innovation
- ✓ Important opportunity to collaborate with leading European companies and research institutions



# Strategic objectives to reach by 2020

- ✓ Provide a clear added value for industry, with business-driven instruments and suitable access to public funding
- ✓ Become a preferred initiative for public funding, aiming to extend both R&D&I national priorities and funding programmes to a transnational dimension
- ✓ Become a preferred platform for industrial R&D&I cooperation between Europe and other parts of the world
- ✓ Contribute to the completion of the ERA for its innovation part, reaching smart synergies between EUREKA and other relevant instruments in research and innovation



Intergovernmental Network - more than 40 members

**S**upport internationalisation

# **EUREKA**

Platform for transnational R&D&I cooperation

**S**timulate growth and job creation in Europe

**36** B€ public-private investment supporting more than 5 600 projects



### **EUREKA** member since 1995

CZ EUREKA Chairmanship 2005/2006

### Total number of projects with

CZ participation: 437 projects

- 369 network (individual) projects
- 30 cluster and sub-cluster projects
- 38 Eurostars projects

#### **CZ** financial contribution (CZK Mio):

- EUREKA projects (1994-2014)
  - **T: 3 811,3** // OR: 1 988,0 PS: 1 823, 3
- Eurostars projects (2008-2013)
  - **T: 335,6** // OR: 168,8 PS: 166,8





### Czech Republic in EUREKA projects in a nutshell

### Individual projects

✓ Strenght in generation (tradition, influence of very well functioning national co-financing since 1994)

#### **Eurostars** projects

✓ Weaker than average (choosing "wrong" partner countries, weaker ability to write an international project, influence of centralised assessment providing by foreign experts, ....)

### Cluster and sub-cluster projects

✓ Not so much projects participation (absence of relevant large companies + not CZ co-financing large companies; but very good last results in CATRENE and EURIPIDES-2)



### Czech EUREKA Infrastructure

Ministry of Education, Youth and Sports (Governmental body responsible for international R&D co-operation and projects funding incl. EUREKA and Eurostars)

- ✓ NPC office administration of EUREKA agenda and projects funding CZ EUREKA Board advisory body to MEYS
  - ✓ Independent experts from industry and research fields (appointed by Minister )
  - ✓ Assessment of submitted project proposals and project monitoring

Association of Innovative Entrepreneurship of the Czech Republic

- ✓ HLR office
- ✓ Support to NPC and CZ EUREKA Board
- ✓ Projects consultancy
- ✓ EUREKA public relations and promotion activities



www.eurekanetwork.org

