





# Czech Republic in EUREKA 1995-2015 20 years of membership

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## EUREKA - an official beginning in Paris, 17 July 1985







Unifying East and West ... as early as 1990



#### **EUREKA**





Since 1991
EUREKA opening window and membership to CEECs



New EUREKA members: Hungary (1992), Russia, Slovenia, Czech Republic (1995), Poland,.......







# Czech EUREKA milestones (1)

- ☐ EUREKA NIP status /February 1993/
- National funding scheme /September 1994/
- ☐ EUREKA membership /June 1995/
- ☐ EUREKA Board of the Czech Republic /1998/
- ☐ Participation in 100 projects /2000/







# Czech EUREKA milestones (2)

- ☐ EUREKA Chairmanship /July 2005 June 2006/
  - ✓ Celebration of EUREKA 20 years Anniversary
  - ✓ EUREKA Ministerial Conference / Prague, June 2006/
  - ✓ Actions for generation of new programmes /Eurostars, Euripides ...../
- ☐ Eurostars participating member /2007/
- ☐ Almost participation in 400 projects /2013/







## Czech Republic in EUREKA projects

(1993 - 2013)

	Individual	Clusters	Eurostars	Total
Number of projects	343	14	36	393
Total budget (Mio €)	150,2	13,8	15,4	179,3

#### **Tech** area

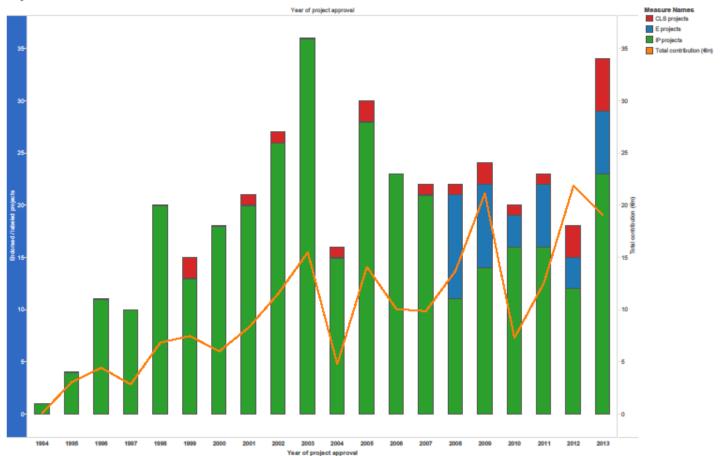
ICT (35%); IND (31%); ENV (17%); BIO (10%); ENE (5%); Other (2%)







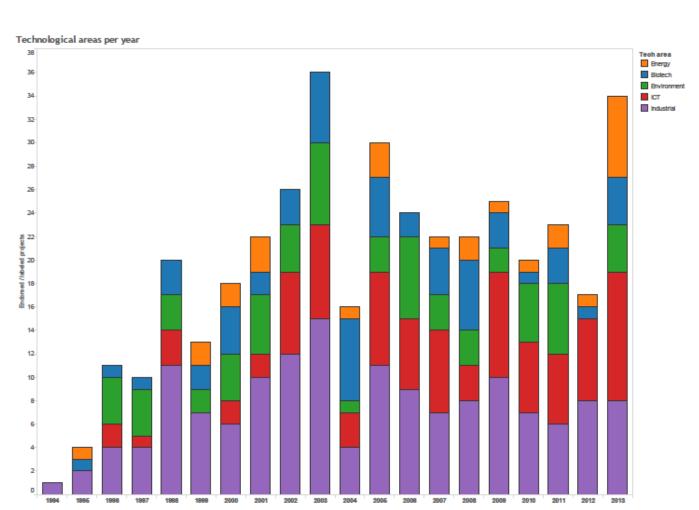




The trends of CLS projects, E projects, E projects, Total contribution (@m) and Total contribution (@m) for Year of project approval Year. Color shows details about CLS projects, E projects, E projects and Total contribution (@m).







Sum of Total for each Year Year. Color shows details about Tech area.







## Czech Republic in EUREKA projects in a nutshell

### Individual projects

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

#### **Eurostars** projects

✓ Weaker than average (?? choosing wrong partner countries, weaker ability to write an international project, impact of centralised assessment providing, ....)

#### Cluster (sub)projects

✓ A few projects participation only (?? absence of relevant large companies, not CZ co-financing of large companies; but very good last results in Euripides)







#### Czech EUREKA Infrastructure

Ministry of Education, Youth and Sports (MEYS)

- ✓ Governmental body responsible for international R&D co-operation and projects funding
- ✓ NPC office (administration of EUREKA agenda)

**EUREKA Board - advisory body to MEYS** 

- ✓ Independent experts from industry and research fields (appointed by Minister )
- ✓ Assessment of submitted project proposals
- ✓ Monitoring of ongoing projects

Association of Innovative Entrepreneurship of the Czech Republic (AIE CR)

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







## CZ national system of EUREKA project co-funding (1)

- ✓ Targeted co-financing from governmental budget for international R&D cooperation
- ✓ Type of funding: Grant
- ✓ Yearly Czech EUREKA budget: 130.0 Mio CZK (~5.0 Mio €)
- ✓ Type of organisations: SMEs, Universities and Research institutes (incl. Academy of Sciences)

Large companies aren't currently co-funded

- ✓ Support covered up to 50% of relevant budget of involving Czech participant(s) in EUREKA project <u>but</u>
- ✓ Financial limit up to 3 Mio CZK (~ 100 000 €) per project / year







#### CZ national system of EUREKA project co-funding (2)

#### National call (tender)

- ✓ Labelled EUREKA projects can apply for financial support only
- ✓ Public procedure, results are published
- ✓ Contract between MEYS and project participant

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✓ Call 2015 still in preparation







## Requirement of project quality and market application (1)

National scheme of project assessment (using EUREKA PAM)

#### NPC responsibility

✓ Introduction of new project proposals at session of the EUREKA Board

#### Board's member action

✓ Pre-screening, eligibility and selection of the supervisor

Positive rating of proposal (+ Board's assessment + involved foreign NPC)

✓ Project is submitted for decision by NPC Group and HLG endorsement







#### Requirement of project quality and market application (2)

National scheme of project monitoring

Rules of the Czech Republic

✓ Government resolution No.130/2002 on R&D activities

Monitoring of projects is provided by supervisor (Board's member)

Reporting by project participants (annually)

✓ Previous financial year must be finished and accounted

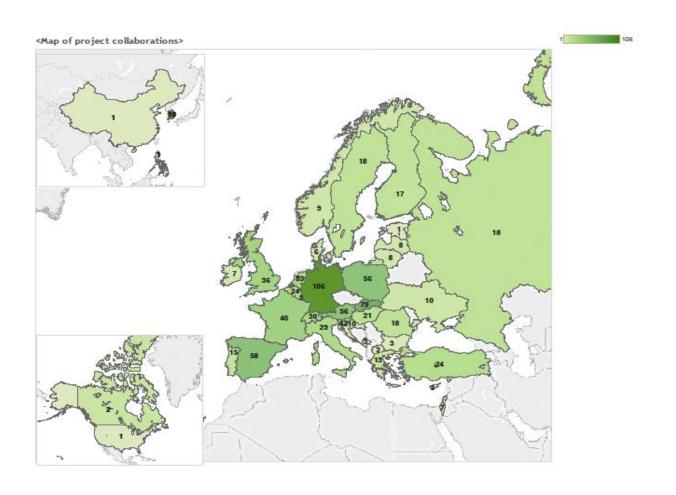
Monitoring results of finished projects (next three years)







## Czech project cooperation within EUREKA









#### Czech and German participation in projects (1)

Germany is CZ EUREKA projects partner no. 1 (the highest number of projects within EUREKA cooperation)

#### General statistics

- ✓ CZ and DE cooperation in 105 EUREKA projects (Individual, Umbrellas and Clusters)
- ✓ Project status: currently 15 projects ongoing and 90 projects finished
- ✓ Total budget of Individual projects: 96,6 Mio €







## Czech and German participation in projects (2)

Type and number of CZ participants in CZ–DE projects

SME	LC	UNI	RI	Others	Total	
144	95	60	65	1	365	

Tech area of CZ-DE projects cooperation

ICT	вю	ENV	MAT	ROB	TRA	ENE	MED	LAS
23	23	17	10	11	9	9	2	1







#### What about EUREKA future in the Czech Republic

- ✓ Improvement of quality of projects
- ✓ Better reflection of economic profits
- ✓ Training and consultation of Eurostars projects

#### Ongoing and upcoming projects actions

- ✓ Bilateral CZ-CH call (deadline for submission is 31 December 2014)
- ✓ EUREKA Individual projects (deadline for submission to MEYS is 4 December 2014)
- ✓ Eurostars projects (deadline for e-submission is 5 March 2015)
- ✓ Cluster calls check cluster's websites







#### Thank you for your attention

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