



# Progress and Experience in the Czech-Norwegian Research Programme CZ09 between 2013 and 2016

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Prague 2016

A former Norwegian soldier brought first skis and promoted skiing in Rokytnice nad Jizerou in the Giant Mountains in the north-eastern Bohemia in the 80's of 19th century.



### Czech-Norwegian Research Programme CZ09

- start on 25 February 2013
- end on 31 December 2017 (prolonged)

#### **Programme Operator:**

Ministry of Education, Youth and Sports

#### **Donor Programme Partner:**

Research Council of Norway

running  
pending

23 bilateral research projects  
12 bilateral initiatives



### Overall objectives

- to enhance the science and research cooperation between Czech and Norwegian research organizations and SMEs
- to fund the creation of new scientific knowledge and quality outputs through bilateral science and research projects in selected areas of research



## Selected areas of research

- A. Environment,
- B. Health,
- C. Social Sciences and the Humanities.

Interdisciplinary projects were also welcome.

At least 20% of the call amount had to be allocated to projects of „Social Sciences and the Humanities“ area.

## Types of research activities

- I. basic, and/or
- II. applied research,
- III. experimental development.



## Programme introduction - 3rd biggest allocation in Czech Republic

CURRENT PROGRAMME BUDGET	TOTAL	Share
	€	%
<i>Management Costs</i>	1 150 000	(6,7%)
<b><i>Grants to research projects</i></b>	<b>15 138 226</b>	(88,6%)
<i>Funds for bilateral relations</i>	699 084	(4,1%)
<i>Complementary Actions</i>	90 781	(0,6%)
<b>TOTAL</b>	<b>17 078 091</b>	(100%)



# Programme introduction

## Targed groups and outputs

- support of young researchers (involvement of Ph.D. students and postdocs in projects) and their mobility
- involvement of researchers who have returned after maternity leave
- Number of supported projects
- Internationally refereed (*joint scientific*) publications



## Call and evaluation phase

### Major call for proposals 2013

- ☐ Opening of the call: 29 November 2013
- ☐ Closure of the call: 3 February 2014
- ☐ Proposals selection: 11 – 12 June 2014
- ☐ Results announcement: 15 July 2014

**Legal evaluation period vs. actual evaluation period**

**240 days vs. 126 days (88 working days)**





## Evaluation phase



## Call 2013 in numbers

- Number of requests on access: 513
- Number of submitted proposals: 389
- Number of ineligible proposals: 6
- Number of reviewed proposals: 383

### **Requested grants by applicants vs. available grants in total**

**Total amount applied for in 2014**

**CZK 7,827,671,000 (€ 295,384,000)**

**Amount available in 2014**

**CZK 433,548,000 (€16,360,301)**

**Covered 5.53%**

**High price for evaluation compared to the success rate.**

### Evaluators

- 3 per proposal
- one of them was a reporter who prepared a consensus
- number of evaluators in total: 395

### Origin of evaluators

EU countries and European countries

Third countries - U.S.A., Canada, Chile, Japan, Australia

### Institutions

Massachusetts Institute of Technology/Oregon State University, U.S.A.

Humboldt University/Heidelberg University, Germany

Cardiff University/University of Bristol, UK

University of Toronto/University of Guelph, Canada

Tokyo Metropolitan Institute of Medical Science, Japan



## 23 Running research projects



## 23 Running research projects

### Topics in projects

- regional development
- clean water and air
- transport of cures in body
- treating serious diseases – Huntington, cancer
- fish production
- healing eyes / radiation
- languages / government in social area
- fruit species / therapies for psychiatric patients

### Where you can find „our“ researchers?

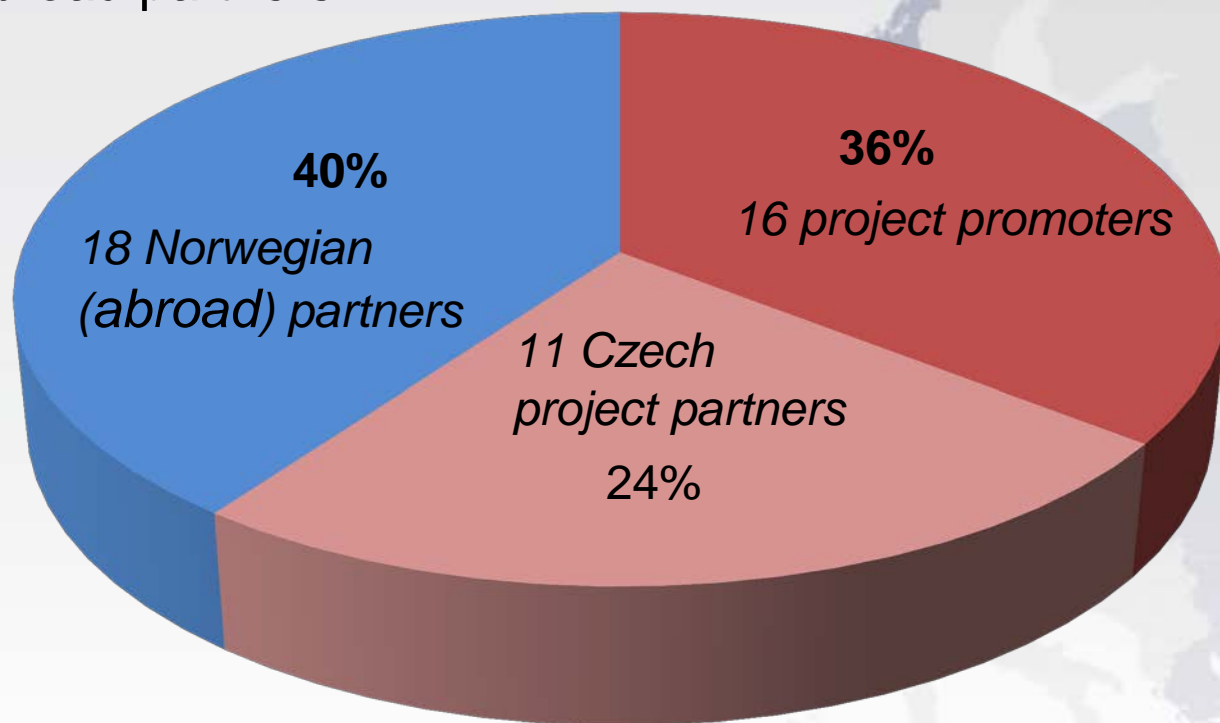
On border Russia-Norway / In Siberia, Russia /  
Switzerland / in Etiopia, Africa / Japan



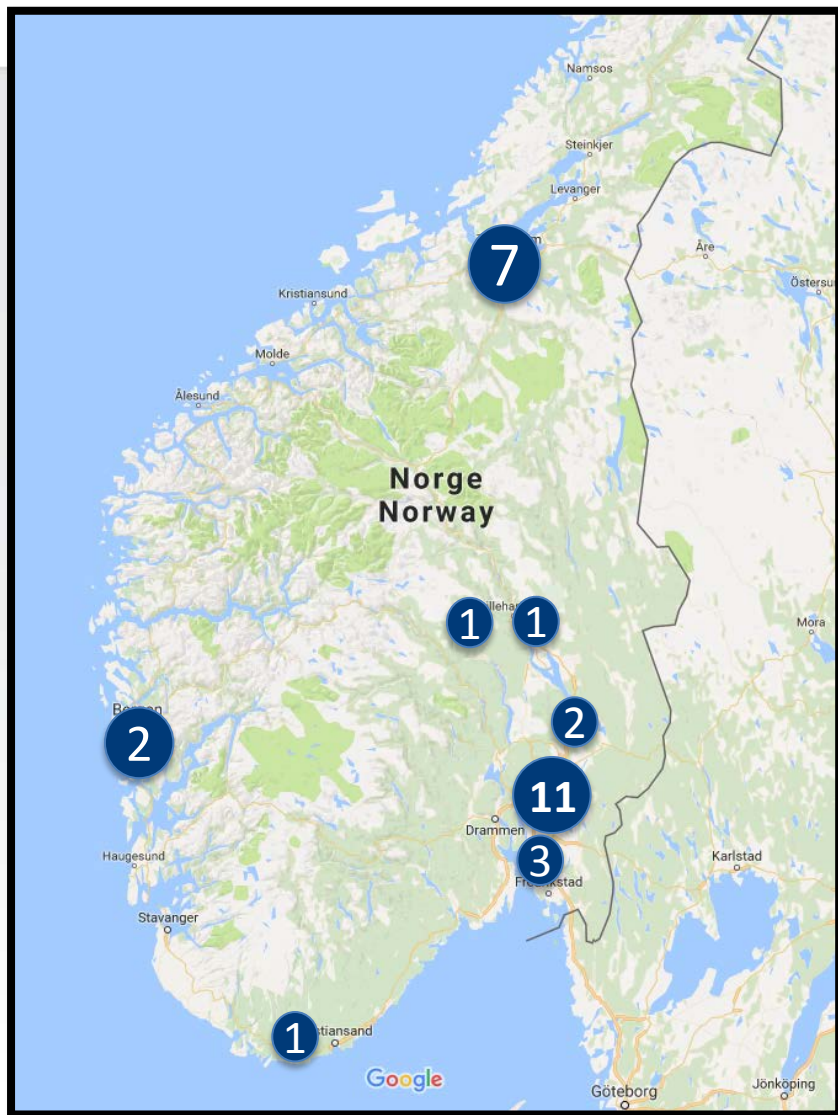
## Entities involved

■ project promoters ■ Czech partners

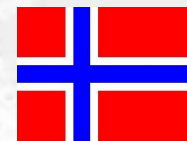
■ abroad partners



# Placement and concentration of projects in Norway

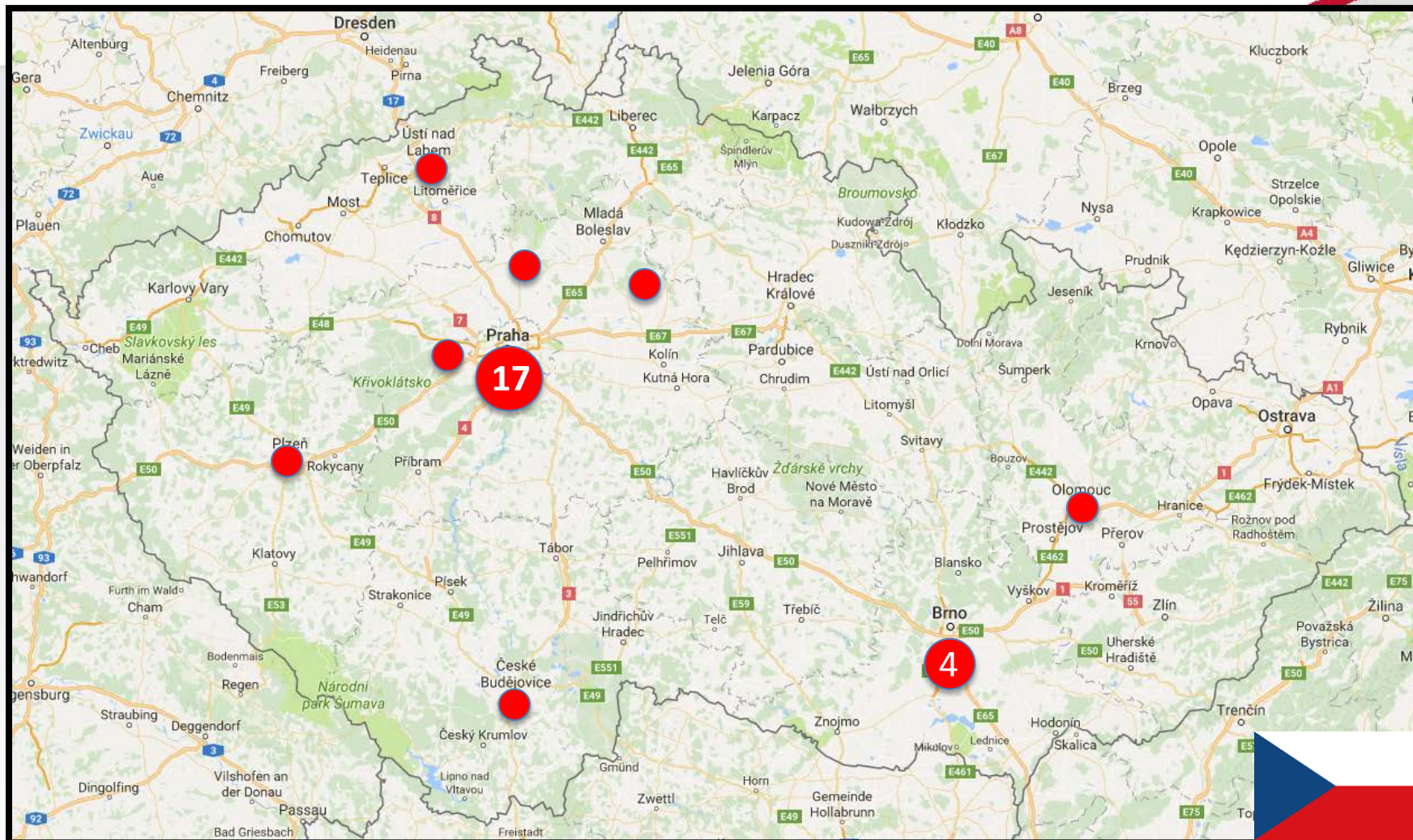


Oslo	11 projects
Trondheim	7 projects
Ås	3 projects
Bergen	2 projects
Kjeller	2
Lillehammer	1
Gjøvik	1
Kristiansand	1



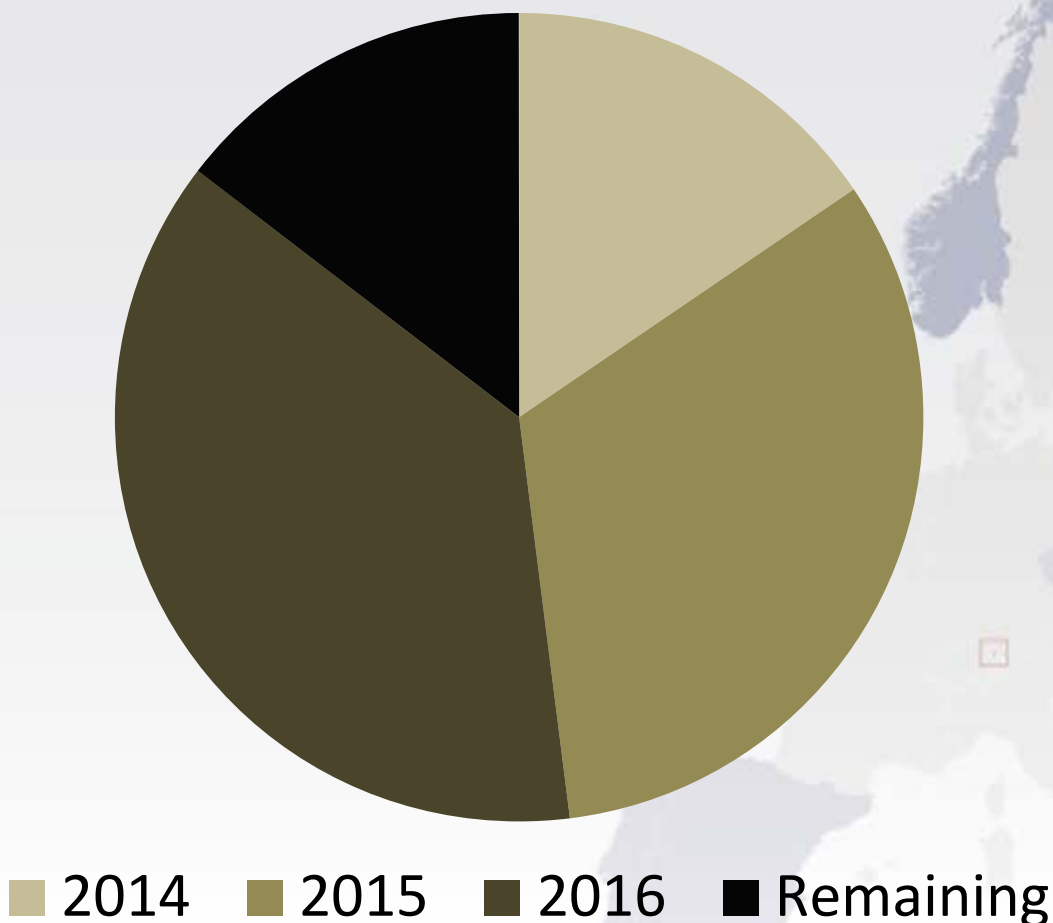


# Placement and concentration of projects in the Czech republic



## Progress in programme

How much allocation has been spent between 2014-2016?



**PAID in 2014-2016**  
**CZK 428,3M**

85% paid by  
PO

Leftovers:  
CZK 73,1M

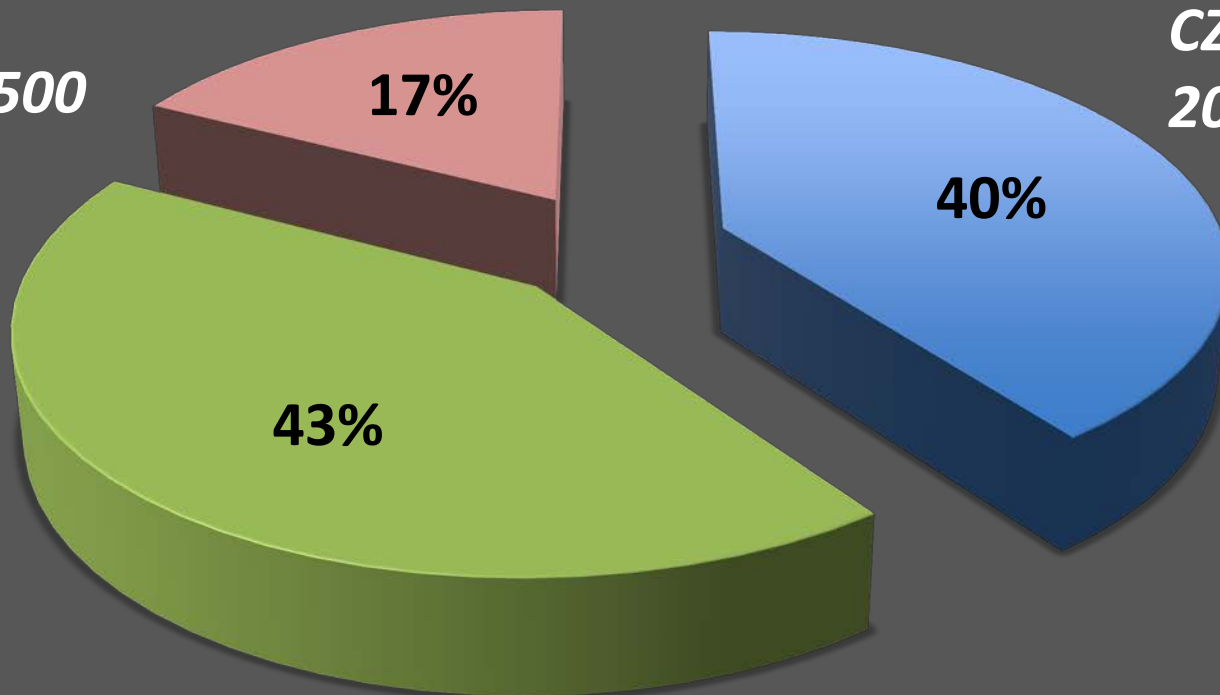
## Shares of allocated regrants 501 453 000 CZK by areas E, H, S

Total regrants split among areas

**CZK**  
**87 074 500**

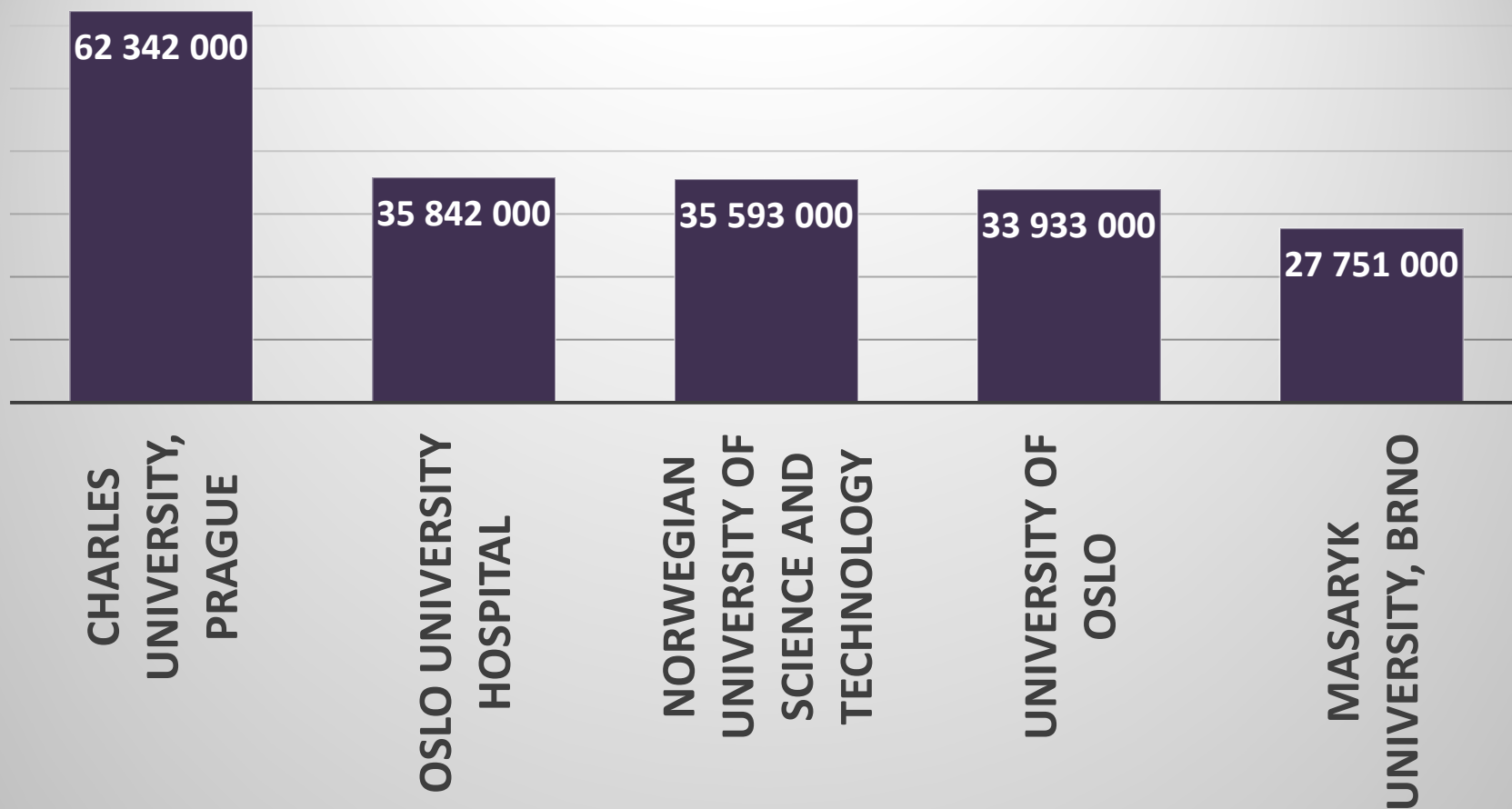
**CZK**  
**200 397 000**

**CZK**  
**213 981 500**



- Area H - Health
- Area E - Education
- Area S - Social sciences and humanities

## The biggest beneficiaries (in CZK)

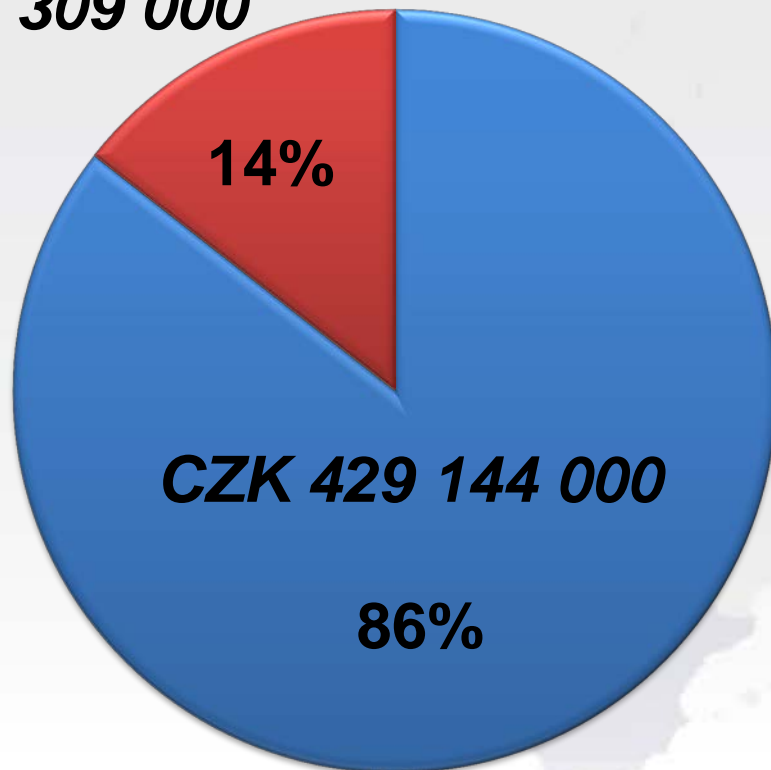




## Percentage of public and private sector (per total regranting in CZK)

**Public vs. private sector (total  
regranting = 501 453 000 CZK)**

**CZK 72 309 000**



**CZK 429 144 000**

**86%**

**14%**

■ public sector

■ private sector

## EBilateral relations Fund for bilateral relations

### *Be initiative – Find your Norwegian*

A call for proposal Opened on 18 July 2016 till 20 January 2017  
Amount available in Fund for bilateral relations – Measure B (II):  
CZK 17,993,000


16 proposals submitted so far  
12 proposals supported so far (up to CZK 800,000)

### Most active applicants:

- Masaryk University, Brno, CZE
- Arctic University of Norway, Tromsø, NOR

## Experience and lessons learnt

1. Underestimation of administration of fully bilateral projects (do not keep distance),
2. Get known your partners well – customs, mentality, research and work environment,
3. Communication is the key (Personal communication breaks walls),
4. Just ask (about costs, rules, right person etc.),
5. Research is very specific area to handle with,

- 
6. Presumption of guilt,
  7. We get Norwegian money, so...,
  8. Paperwork goes behind research,
  9. Need of awareness of state administration,
  10. Detailed budget makes troubles in reporting.

## Improvements and recommendations for future financial mechanisms

- Separation of rules on small scale procurement,
- One rate of indirect costs, such as 25 %,
- Central database of international experts at the ministry,
- Common FM templates on reporting and audits,
- Having a Donor Programme Partner is worthy.

## Programme's contributions

- Money, money, money,
- Socializing,
- Global connections,
- Verifying running of state administration service,
- Preparing Czech project promoters for leaderships in international partnerships, such as in H2020 programme.



**THANK YOU FOR YOUR ATTENTION AND  
COMING TO THE EVENT!**  
**Děkujeme. Tusen takk. Paldies. Dziękuję.**

And more at the programme web site:

<http://www.msmt.cz/vyzkum-a-vyvoj-2/norske-fondy>

<http://www.msmt.cz/vyzkum-a-vyvoj-2/czech-norwegian-research-programme>

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