



**Ministry of Finance
of the Czech Republic**



www.EEAGRANTS.cz

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International Relations Department**

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Who are we and what we do?

Ministry of Finance as the National Focal Point (NFP) is responsible for the overall management of the EEA and Norway Grants in the Czech Republic.

(2004 – 2009 – €110,91 mil.; 4 Programmes, 5 Block Grants, completed in 2011; 98% funds used)

2009 – 2014 - current period – €131,80 mil.; Ministry of Finance is also the Programme Operator of 11 out of 15 Programmes in the Czech Republic, including **CZ08**.

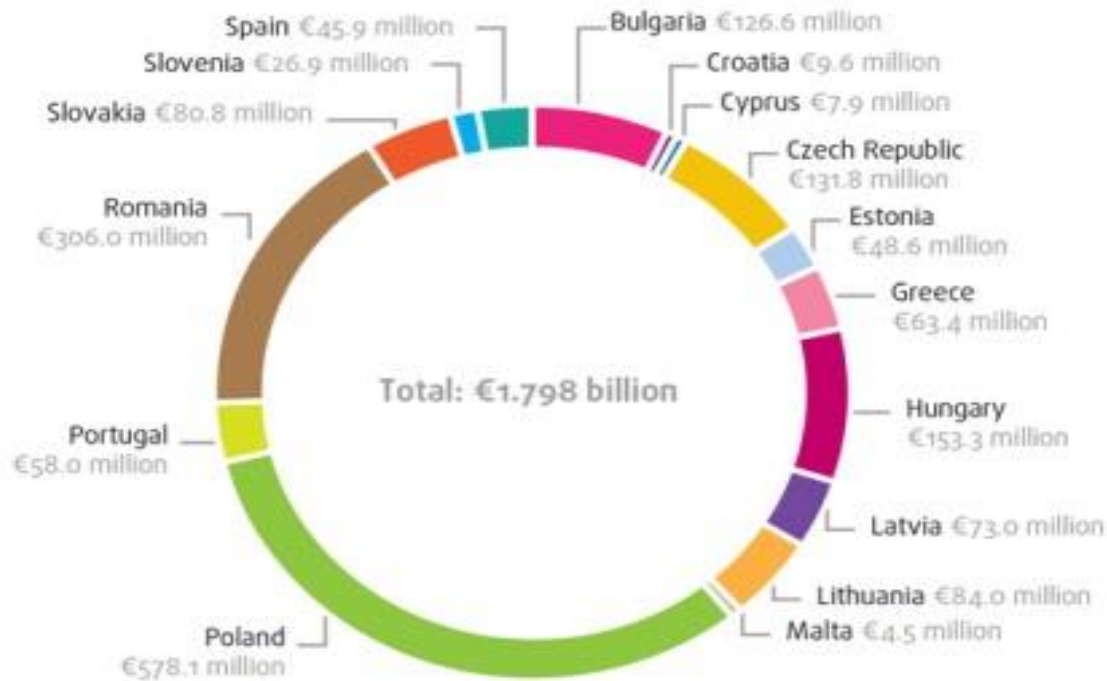
Responsibilities:

- Overall responsibility for achieving goals of EHP/N Grants, financial control and audit
- Acceptance of Programme proposals and the submission to the FMO in Brussels
- Cash flow management and verification of payments under the Grant Agreement
- Information and publicity of EEA and Norway Grants (www.eeagrants.cz)

2014 – 2021 - €184.5 mil.

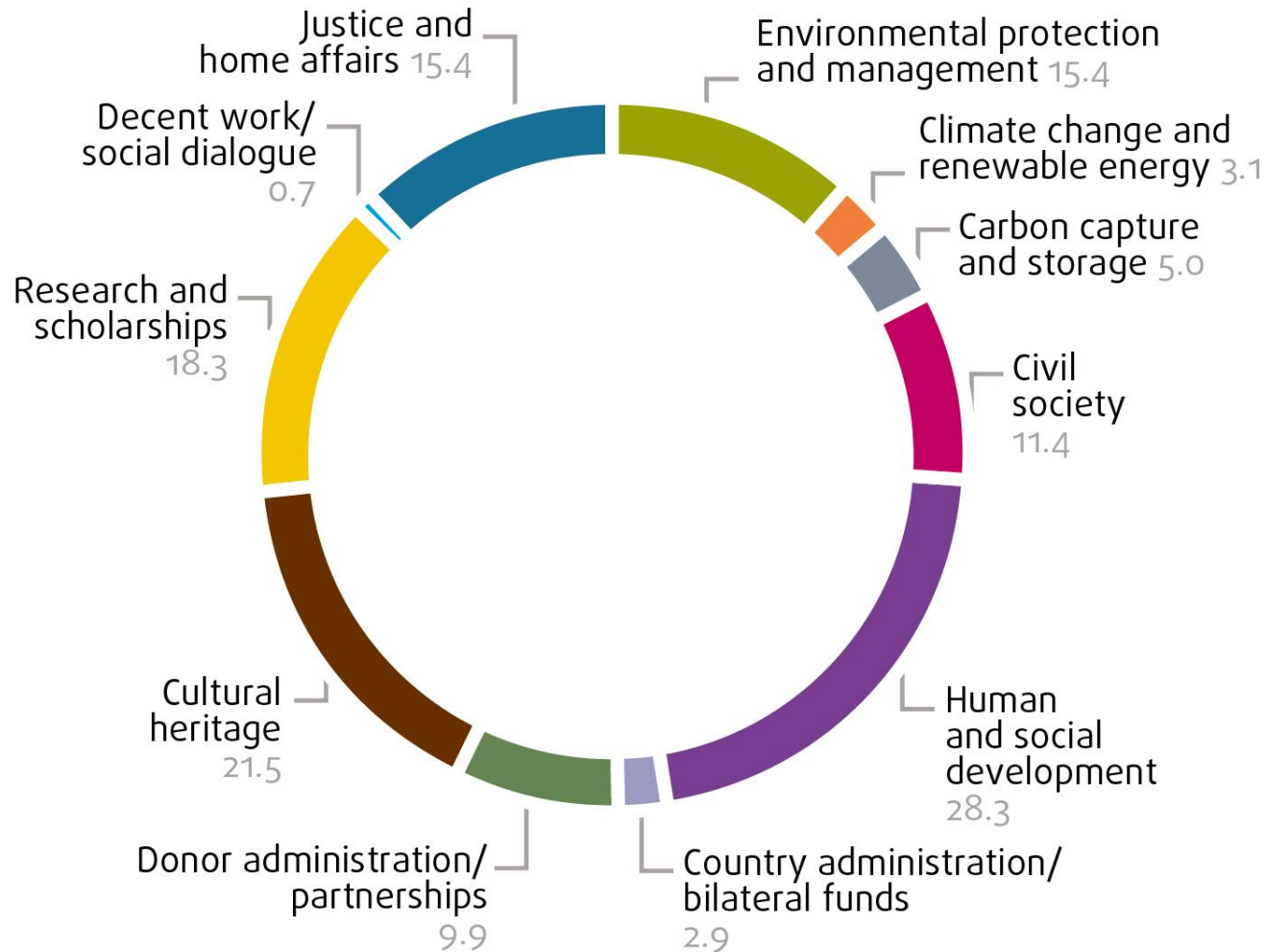
EEA / Norway Grants (2009-14) and the Czech Republic

EEA AND NORWAY GRANTS 2009-2014



EEA / Norway Grants (2009-14) and the Czech Republic

DISTRIBUTION OF FUNDING (gross allocations)



Carbon Capture and Storage – CZ08

Allocation: €5 023 623 (originally €7 040 000)

- Programme Operator - Ministry of Finance, Programme Partner - Ministry of Environment of the CR
- Budget: management, grants, bilateral cooperation, complementary activities

Date of approval of CZ08 Programme by donors: 20 August 2013

Open Call for projects: 3/2014; 4 projects were submitted/selected and approved

Start of the implementation of projects: 1/2015

Fund for bilateral cooperation on PRGM level: 2/2015 (€113 800) applications by 12/2016 (extension is being considered)


Call for additional activities: 4/2015 (€880 000)

End of implementation: 30 April 2017



Carbon Capture and Storage – CZ08


Projects:

- Carbon Capture & Storage – Sharing Knowledge and Experience
Masaryk University, Norges Teknisk - Naturvitenskapelige Universitet (NTNU)
Overall publicity of the CO₂ problems at schools (elementary / high), universities, discussion with politicians at Parliament, exchange visits with Norwegian and USA experts, exhibition on CO₂, workshops for students
 - Research of high temperature CO₂ sorption from fuel gas using carbonate loop
University of Chemistry and Technology Prague, CTU Prague, ÚVJ Řež a.s.
Analysis of research and methods of carbon capture using carbonate loop
- 


Carbon Capture and Storage – CZ08

- Study of pilot technologies for coal power plants in the CR
 - ČVUT Prague - ÚVJ Řež, a.s, SINTEF Energi AS (SINTEF Energy Research)
 - Techno-economic study of CCS technologies (pre-combustion, oxyfuel and post-combustion) integration into Czech coal fired power plants, economic evaluation of CO₂ transport of the whole CO₂ chain (separation, transport, storage and/or utilization), techno-economic design of specific post-combustion CCS technology (Ca-looping), implementation into IGCC type of power plant
- Preparation of a research Pilot Project on CO₂ Geological Storage in the Czech Republic (REPP-CO₂)
 - CGS, Research Centre Řež, International Research Institute of Stavanger; Masaryk University, Miligal (geophysics), ÚVJ Řež, a.s, VŠB – Technical University Ostrava
 - Geological storage of carbon dioxide (including assessment of selected geological structure as a potential storage for a pilot research project for the geological storage of CO₂, reassessment of the potential of the rock structures of the Carpathian Mountains in the CR in terms of the possibilities of storing CO₂ and information exchange and particular research cooperation with Norwegian partner.

EEA and Norway Grants 2014-2021

- Agreements EU – donors – signed in May 2016
 - Allocation - €2.8 billion for 15 EU MS
 - Priority sectors and areas eligible for funding under the EEA and Norway Grants 2014-2021 - The 'Blue Book' (five priority sectors and 23 programme areas). The priorities reflect the major challenges facing Europe and align with EU priorities.
 - The final number and focus of the programme areas will be based on the bilateral negotiations with donors. The specific priorities in each beneficiary country will be set in the Memoranda of Understanding.
 - Last payments on project level 2024
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EEA / Norway Grants (2014-21) and the Czech Republic

- Allocation €184.5 mil.
 - Nowadays - discussion with donors – priority sectors and programme areas; identification of POs, DPPs, allocations
 - Estimated signature of MoU – June 2017
 - Estimated submission of Programmes - December 2017
 - Estimated launch of open calls - 2nd half of 2018
 - Fund for bilateral cooperation at national level - 2% of the total allocation
 - Research – support to basic and applied research; CO2 – being considered
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