



MINISTERSTVO ZEMĚDĚLSTVÍ

Support to the internationalization of agricultural research

National Information Day H2020

Prague, October 18, 2017

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Head of Research, development and education

Ministry of Agriculture



R&D funding

National

- Institutional support – 400 mio CZK/year for 20 research org.
- National agency for the agricultural research
- 3,5 billion CZK for projects funded under the „Programme ZEMĚ“ in the period 2017 – 2025
- approx. 160 ongoing projects



International

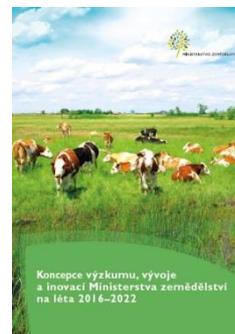
- in the MoA budget, there is no money dedicated to the international cooperation in research
- authorized institution for financing international research is the **Ministry of Education, Youth and Sports**

Advisory and methodical role

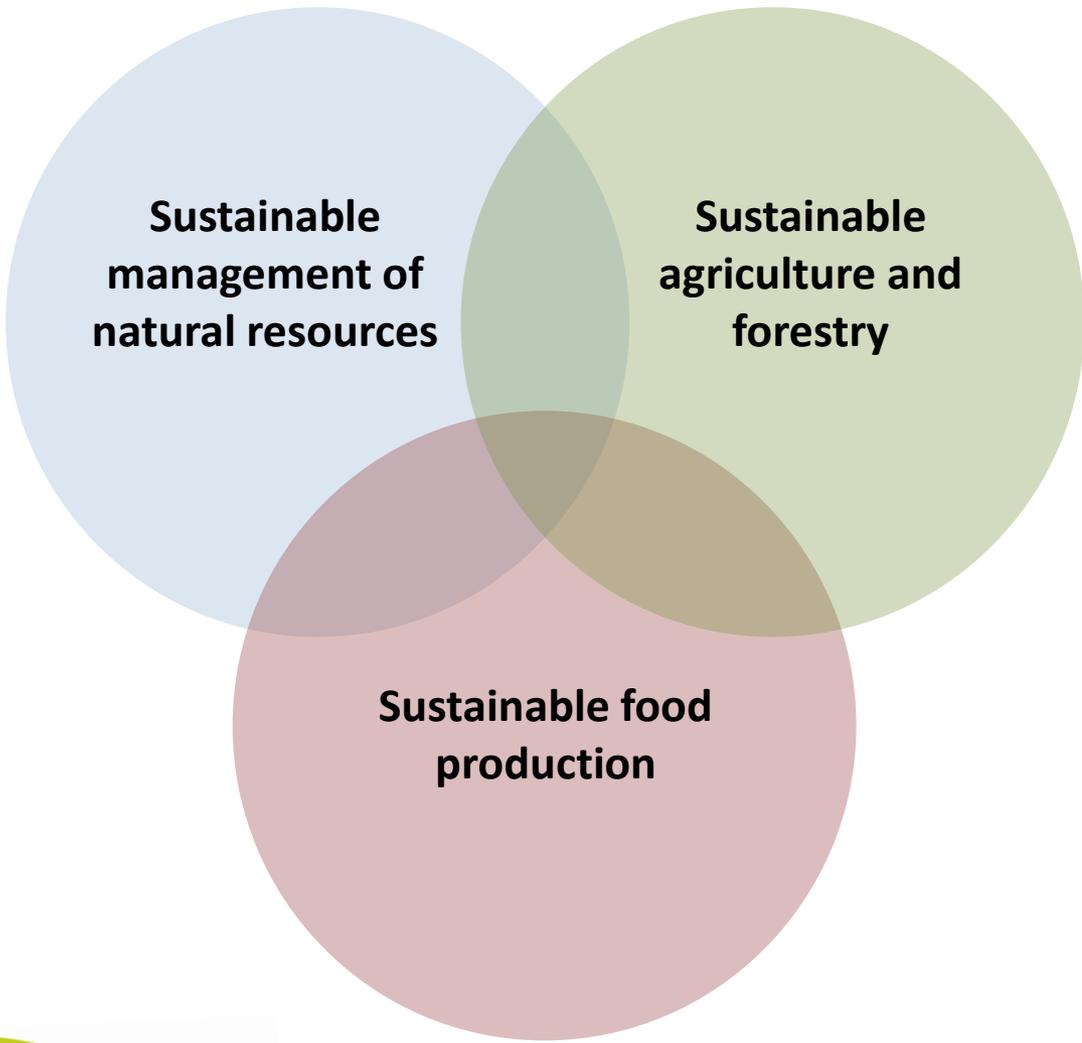
-MoA SUPPORTS ALL PROJECTS AND INITIATIVES-

The main documents:

- The Concept of Research, Development and Innovation of the Ministry of Agriculture for the years 2016-2022
- Strategy of the Ministry of Agriculture with a view to year 2030
- A strategic approach to EU agricultural research and innovation – final paper



Key areas of the Concept:



**Sustainable
management of
natural resources**

**Sustainable
agriculture and
forestry**

**Sustainable food
production**

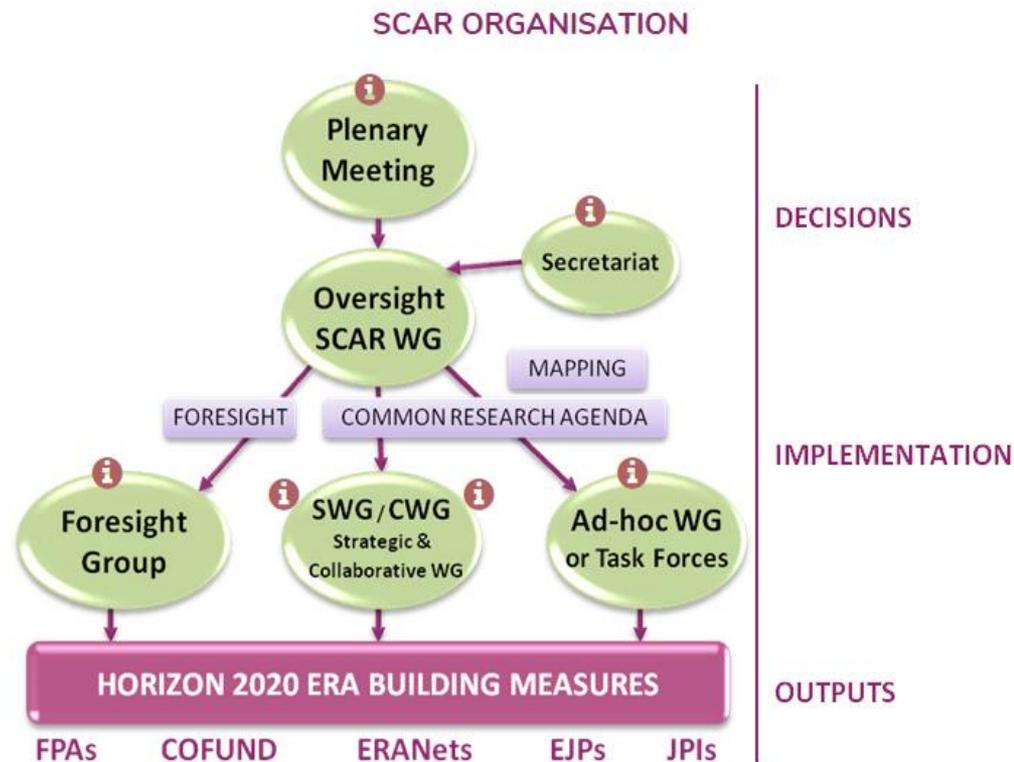


International initiatives

SCAR - The Standing Committee on Agricultural Research



- advice on European agricultural and wider bioeconomy research
- coordination of national research programmes
- public-public and public-private sectors to work together in delivering innovation



SCAR - The Standing Committee on Agricultural Research

Working groups

-voluntary membership, development of common research agendas

-formulating research policy advice on issues such as:

- **Bioeconomy** (SCAR Bioeconomy)
- Fisheries and aquaculture research (SCAR Fish)
- Agricultural knowledge and innovation systems (SCAR AKIS)
- Food systems (SCAR Food Systems)
- Forestry research and innovation (SCAR Forest)
- European Agricultural Research towards greater impact on global challenges (SCAR ARCH)

ERA-Net Cofund (FP6, FP7, H2020)

- ERA = European research area
- instrument which supports public-public partnerships in their preparation, establishment of networking structures, design, implementation and coordination of joint activities
- The MoA is a member of several consortiums
- The MoA supports czech research organisations – members of ERA-Nets

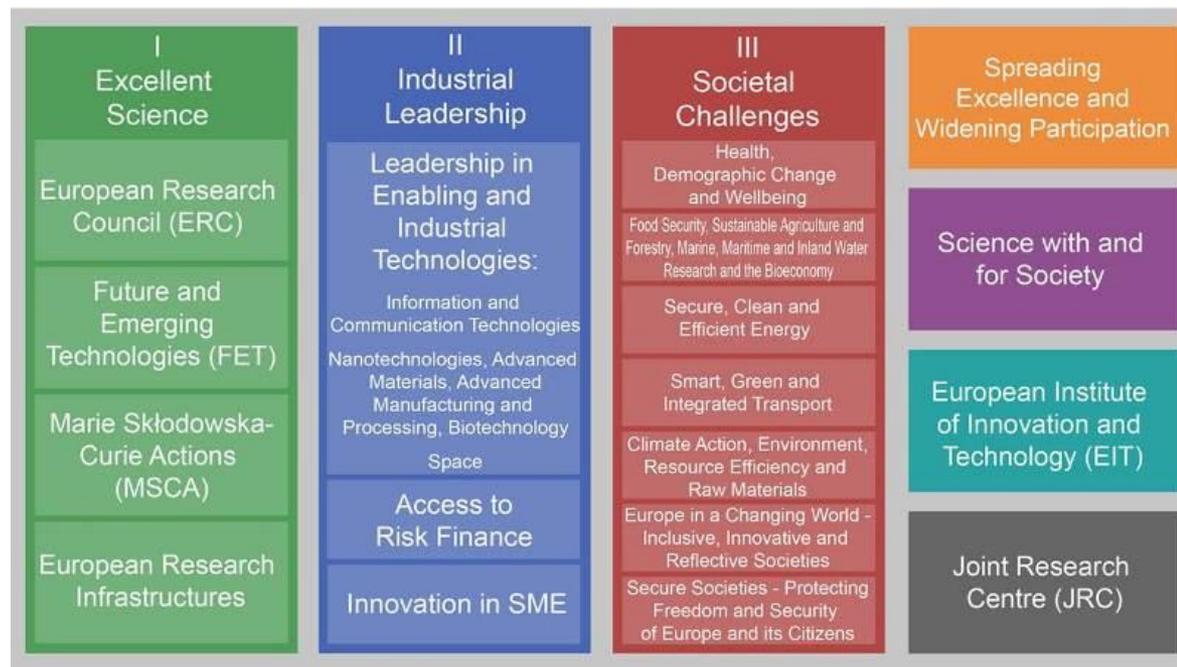
ERA-Net Cofund (FP6, FP7, H2020)

- Past support of ERA-Net projects:
 - EMIDA, EUPHRESCO I, EUPHRESCO II, CORE – ORGANIC II
 - 4 projects with total support approx. **5 milion CZK**
- Current support of ERA-Net projects:
 - C-IPM, ANIHWA (2x)
 - 3 projects with total support approx. **7,7 milion CZK** (for the year 2017 – 3,5 milion CZK)
- Future support of ERA-Net projects:
 - Innovative forest-based bioeconomy, EJP One Health (in negotiations)
 - 2 projects with total support approx. **6,3 milion CZK**

--- the budget of MoA is revised each year! ---

HORIZON 2020

- the biggest EU Research and Innovation programme ever with nearly €80 billion of funding available over 7 years (2014 to 2020)
- world-class science and technology



Technology Centre CAS



- non-profit special-interest association of legal entities
- source of current information about European research, development and innovation
- key national institution for the research and development infrastructure
- Mission:
 - supports the participation of the Czech Republic in the European Research Area
 - prepares analytical and conceptual studies for research and development
 - performs international technology transfers
 - supports the creation and development of small innovation firms

Bilateral cooperation



Thank you for your attention

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