



MINISTRY OF EDUCATION,
YOUTH AND SPORTS

PRESIDENCY OF THE CZECH REPUBLIC IN THE COUNCIL OF THE EUROPEAN UNION

Roundtable at the National Library of Technology
3rd February 2022



1. EUROPEAN RESEARCH AND INNOVATION POLICY FRAMEWORK (I)

COUNCIL CONCLUSIONS ON THE NEW EUROPEAN RESEARCH AREA

- Adopted by COMPET during DE PRES on 1st December 2020
- Kick-off framework document for the **post-2020 ERA policy-making**

COUNCIL RECOMMENDATION ON A PACT FOR RESEARCH AND INNOVATION IN EUROPE

- Endorsed by COMPET during SI PRES on 26th December 2021
- Defines **core values, basic principles and key priority areas** for the future advancement of ERA
- Sets the **3% GDP target** of public and private investments in research and innovation by 2030
- Introduces the **ERA Policy Agenda** for 36 months as a living document to be regularly updated
- Envisages the **ERA Actions** to be implemented if joined on voluntary basis by ½ Member States
- Envisions the ERA monitoring mechanism and the **Commission's progress report** every 18 months
- Foresess a continuous **policy dialogue** with the Commission on the ERA implementation

1. EUROPEAN RESEARCH AND INNOVATION POLICY FRAMEWORK (II)

COUNCIL CONCLUSIONS ON THE FUTURE GOVERNANCE OF THE EUROPEAN RESEARCH AREA

- Approved by COMPET during SI PRES on 26th November 2021
- Determine the **missions** of the ERA Governance structures, including the Council, the Commission, ERAC, and the ERA Forum, and roles of the ESFRI Forum, the European Open Science Cloud (EOSC) Steering Board, and the Partnership Knowledge Hub as independent Commission Expert Groups
- Envision **ERA Ministerial Conferences** to be held by the EU Council Presidencies and elaborate on the implementation of the renewed ERA policy concept
- Outline the **ERA Policy Agenda for the years 2022–2024**, including the proposal for **20 ERA Actions**, to be joined by Member States on voluntary basis and implemented when endorsed by at least ½ of Member States





2. TOP PRIORITIES – RESEARCH INFRASTRUCTURES (I)

RESEARCH INFRASTRUCTURES as a part of the European critical infrastructure and preparedness instruments to tackle socioeconomic crises, address grand societal challenges and strengthen resilience of the European society by knowledge-based solutions, thus facilitating long-term sustainable economic growth and well-being

RESEARCH AND INNOVATION DELIVERABLES

- Deliver an **essential cornerstone** of the post-2020 ERA, equipping scientists and innovators
- Enable **cutting-edge research**, extending frontiers of human knowledge beyond yet known horizons
- Facilitate development of **state-of-the-art technologies and breakthrough science-based innovations**
- Mediate **unique data collections and data sets** to scientists, entrepreneurs and public administrators
- Promote **freedom of scientific knowledge**, being operated as open access-based installations



2. TOP PRIORITIES – RESEARCH INFRASTRUCTURES (II)

SOCIOECONOMIC BENEFITS, IMPACTS AND SPILL-OVERS

- Boost the **competitiveness of the European economy** internationally and at the global level
- Drive the **macro-regional development** (i.e., investments, high-skilled jobs, infrastructure, etc.)
- Contribute to achieve the EU's and global **wider policy objectives** standing outside the R&D area
- Empower Governments for an efficient knowledge-based **crisis management and mitigation measures**
- Strengthen the EU's **preparedness and resilience** of the European society to socioeconomic crises
- Catalyse the **scientific diplomacy and international cooperation** based on problem-solving approach

POLICY-MAKING FRAMEWORK

- **ESFRI White Paper 2020:** Making Science Happen
A New Ambition for Research Infrastructures in the European Research Area
- **ESFRI Roadmap 2021:** Strategy Report on Research Infrastructures in Europe



2. TOP PRIORITIES – RESEARCH INFRASTRUCTURES (III)

HIGH-LEVEL GOALS AND OBJECTIVES

- Reflection of ESFRI strategic orientations in particular series of the **Council Conclusions**, to be endorsed by EU Research Ministers to outline the top-priority actions to strengthen the EU's research infrastructure ecosystem
- Call for action by the **Brno Declaration** to develop a fully integrated and interoperable global ecosystem of research infrastructures to become a key component of the critical infrastructure to address grand societal challenges

KEY PRESIDENCY EVENTS

- **European Strategy Forum on Research Infrastructures**
18th – 19th October 2022 in Brno
- **International Conference on Research Infrastructures**
19th – 21st October 2022 in Brno





3. TOP PRIORITIES – SYNERGIES (I)

SYNERGIES between the EU Cohesion Policy Funds and the EU Framework Programmes for Research and Innovation, and the European- and national-based research and innovation funding in general, as an instrument to maximize the potential of cooperation in research and innovation in Europe

ENABLER AND FACILITATOR

- Enable to maximise the **coherence** in research and innovation funding in Europe
- Facilitate **alignment** of funding approaches at the EU and the Member State levels
- Simplify the **co-funding** of the EU Framework Programme projects where necessary
- Encourage to implement the “**Seal of Excellence**“ financing by the Member States
- Result in the **harmonisation** of policy-making and funding approaches in Europe



3. TOP PRIORITIES – SYNERGIES (II)

COHESION POLICY CONTRIBUTOR

- Help achieve the goals of the **EU Cohesion Policy** in line with the R&D agenda priorities
- Promote **participation of the “Cohesion Countries“** in the EU Framework Programmes
- Increase **efficacy**, prevent from **duplication** of efforts and **fragmentation** of resources
- Contribute to **bridge the gap and close the research and innovation divide** in ERA
- Increase the **potential** of cooperation in research and innovation in Europe

POLICY-MAKING FRAMEWORK

- **Horizon Europe** EU Framework Programme for Research and Innovation (2021–2027)
- European research and innovation institutionalised, co-programmed and co-funded **partnerships**, and the EU Framework Programme **missions**



3. TOP PRIORITIES – SYNERGIES (III)

HIGH-LEVEL GOALS AND OBJECTIVES

- Organisation of a **flagship conference** on synergies to exchange good practice examples and lessons learned, and identify bottlenecks preventing from harvesting the full potential of synergies
- Call for action by the **Prague Declaration** and the **Council Conclusions** to reiterate and reinforce the commitment by the Commission and Member States to continue removing barriers on synergies at all levels

KEY PRESIDENCY EVENTS

- **Conference on the Synergies in Research and Innovation Funding**
7th – 8th July 2022 in Prague
- **Informal Meeting of the EU Competitiveness Council – Research**
21st – 22nd July 2022 in Prague





4. KEY PRESIDENCY EVENTS (I)

CONFERENCE ON THE SYNERGIES IN RESEARCH AND INNOVATION FUNDING

7th – 8th July 2022 in Prague

INFORMAL MEETING OF THE EU COMPETITIVENESS COUNCIL – RESEARCH

21st – 22nd July 2022 in Prague

ATTACHÉ TRIP – RESEARCH WORKING GROUP OF THE COUNCIL OF THE EU

10th – 13th September 2022 in Prague and South Bohemia

RESEARCH WORKING GROUP OF THE COUNCIL OF THE EU

13th – 14th September 2022 in Prague

EUROPEAN RESEARCH AREA AND INNOVATION COMMITTEE

13th – 14th September 2022 in Prague

FORMAL MEETING OF THE EU COMPETITIVENESS COUNCIL – RESEARCH

30th September 2022 in Brussels

INFORMAL WORKSHOP ON THE FORESIGHT IN RESEARCH AND INNOVATION

1st half of October 2022, exact date to be decided





4. KEY PRESIDENCY EVENTS (II)

EUROPEAN STRATEGY FORUM ON RESEARCH INFRASTRUCTURES

18th – 19th October 2022 in Brno

INTERNATIONAL CONFERENCE ON RESEARCH INFRASTRUCTURES

19th – 21st October 2022 in Brno

KNOWLEDGE, RESEARCH AND EDUCATION CONFERENCE

10th – 11th November 2022 in Prague

EUROPEAN OPEN SCIENCE CLOUD SYMPOSIUM AND STEERING BOARD

14th – 17th November 2022 in Prague

CONFERENCE ON THE GENDER-BASED VIOLENCE IN HIGHER EDUCATION AND RESEARCH

24th – 25th November 2022 in Prague

FORMAL MEETING OF THE EU COMPETITIVENESS COUNCIL – RESEARCH

2nd December 2022 in Brussels





THANK YOU VERY MUCH FOR YOUR ATTENTION!

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