

PRIORITIES OF THE HUNGARIAN PRESIDENCY IN RESEARCH AND INNOVATION

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10 June 2024



THE CONTEXT

- the major economic players have significantly ramped up investments and initiatives in the field of innovation
- while in 2007 the European research ecosystem accounted for a quarter of the **global scientific output**, by 2022 this proportion had decreased to 18-19 percent
- 47 percent of **global patent applications** come from China, 17 percent from the USA and only 5 percent from the EU
- In terms of **venture capital investments**, the United States leads the way with \$41 billion, followed by Asia with \$22 billion, while Europe spends only \$9 billion



WE NEED TO

- boost competitiveness,
- accelerate the green and digital transitions,
- ensure both open strategic autonomy and economic security.



LETTA REPORT AND THE FIFTH FREEDOM

- Encompassing research, innovation, data, competences, knowledge and education,
- Enhancing research, innovation and education in the Single Market,
- Converting more efficiently the research potential into European industries' competitiveness,
- Equipping individuals, businesses, and Member States with the necessary skills, infrastructures, and investments.



PRIORITIES IN THE FIELD OF R&I

Strengthening the EU's competitiveness through

1. Addressing the fragmentation of the European Research Area,
2. Reducing the innovation gap,
3. Reinforcing R&I cooperation.



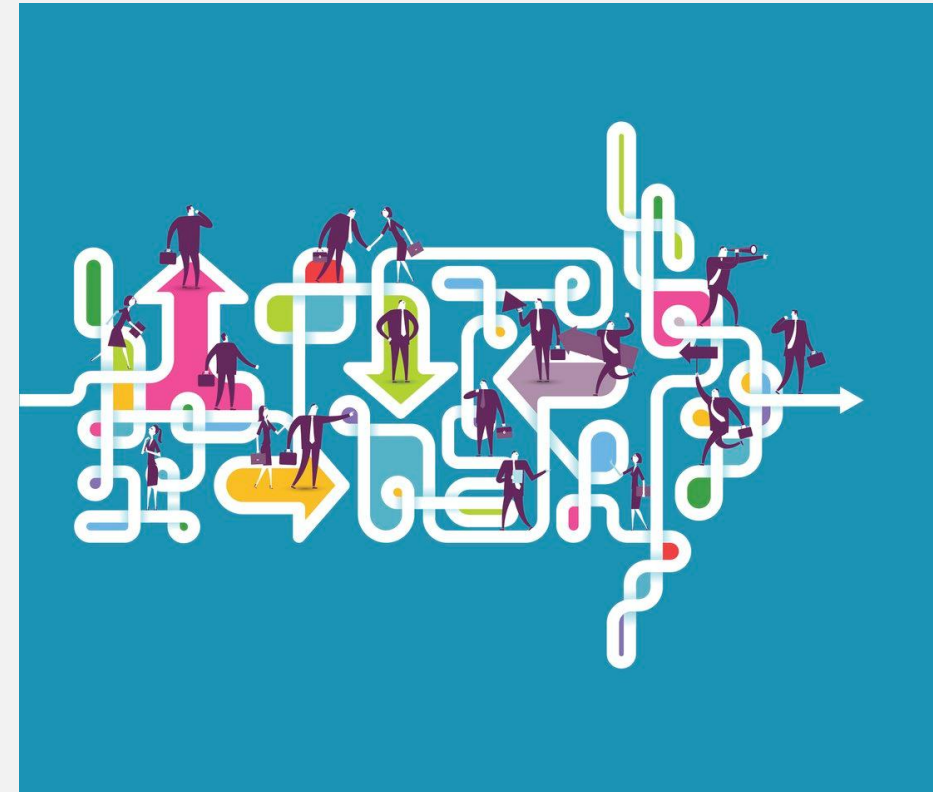
PRIORITIES IN THE FIELD OF EDUCATION & TRAINING

1. Promotion of a competitive European Higher Education,
2. Strategic partnerships in education and training,
3. Fostering the digital and green transition of our education and training systems.



MAIN TOPICS ADDRESSED IN THE FIELD OF R&I

- Increasing competitiveness & combatting fragmentation of the European R&I ecosystems,
- Stocktaking of the achievements of the European Research Area,
- Strengthening the role of advanced materials,
- Reinforced R&I cooperation in the whole lifecycle of biomass.



INCREASING COMPETITIVENESS & COMBATTING FRAGMENTATION OF THE EUROPEAN R&I ECOSYSTEMS

- Strengthening Europe's international positions in science, research and innovation,
- Reinforcing cooperation along the quadruple helix,
- Building effectively on the talent and the creativity base – promoting brain circulation,
- Strengthening European research infrastructures,
- Promoting the culture of innovation and investments.



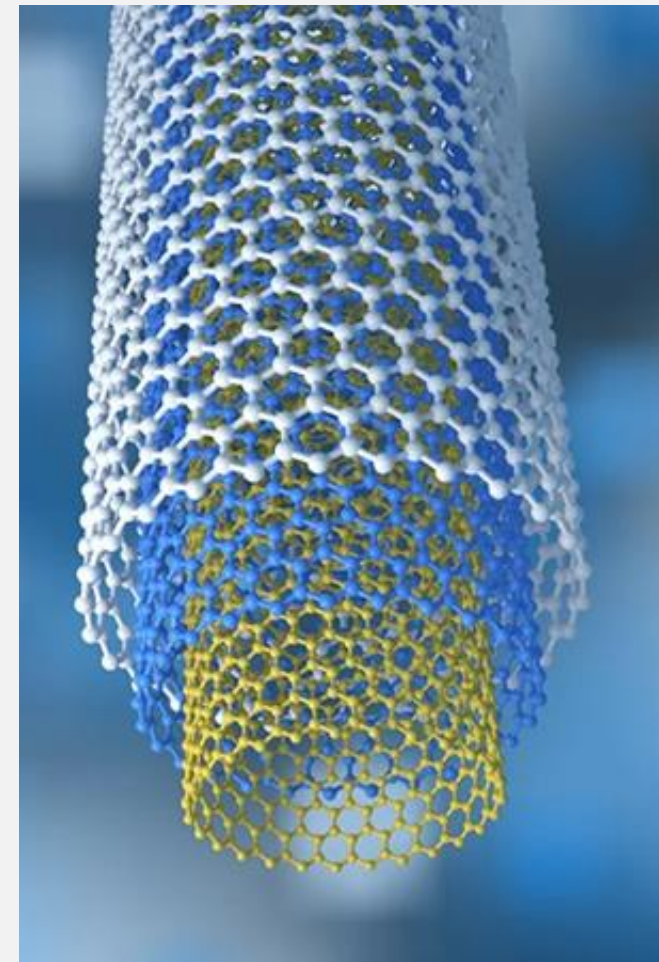
THE ACHIEVEMENTS AND THE ROLE OF THE EUROPEAN RESEARCH AREA

- ERA seeks to foster an integrated research and innovation environment where researchers, scientific knowledge, and technology circulate freely,
- Strengthening synergies with other actions and initiatives,
- Increasing the engagement of stakeholders,
- Reinforcing the links with industry and competitiveness.



STRENGTHENING THE ROLE OF ADVANCED MATERIALS

- Reflections on the Communication from the Commission on Advanced Materials for Industrial Leadership published on 27th February 2024,
- Key role in ensuring industrial leadership & reinforcing Europe's resilience and open strategic autonomy,
- Importance of accelerating R&I and the industrial use,
- Need to reinforce societal acceptance.



PLANNED EVENTS



Conference with EUA on Innovation

• BRUSSELS, 10 September 2024



The Week of Innovative Regions in Europe (WIRE)

• BUDAPEST, 13-15 November 2024



Skills Development for Smart Specialization (S3)

• BUDAPEST, 2-3 December 2024



Panel discussion on the next Framework Programme

• BRUSSELS, 5 December 2025



Towards a Strengthened European Cooperation in Brain Health Research Conference

• BUDAPEST, 9-10 December 2024

THANK YOU FOR YOUR
KIND ATTENTION!

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