

# One Hour with Europe

## Towards the implementation of the New European Research Area: *status, achievements, next steps*

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# New European Research Area (ERA): Policy Framework

## ERA Communication

- Prioritise investments in research & innovation
- Boost market uptake
- Widening: improve access to excellence
- Strengthen the mobility of researchers and free flow of knowledge and technology

## Pact for research and innovation in Europe

### 10 values and principles

### 4 priority areas

- Deepening ERA
- Broadening ERA and relevance
- Amplifying access to excellence
- Advancing R&I investments and reforms

## ERA Policy Agenda

Designed to contribute to the priority areas of the Pact for R&I, setting out the voluntary **ERA actions** which are defined and coordinated at Union level.

18 actions for 2022-24

## ERA Governance

### ERA Forum (+subgroups)

Expert group for coordination and implementation of the ERA, together with MSs, AsoC and stakeholders

### ERAC

high-level strategic policy body, providing advice

### Council

Decision making

“Owner” of Policy Agenda

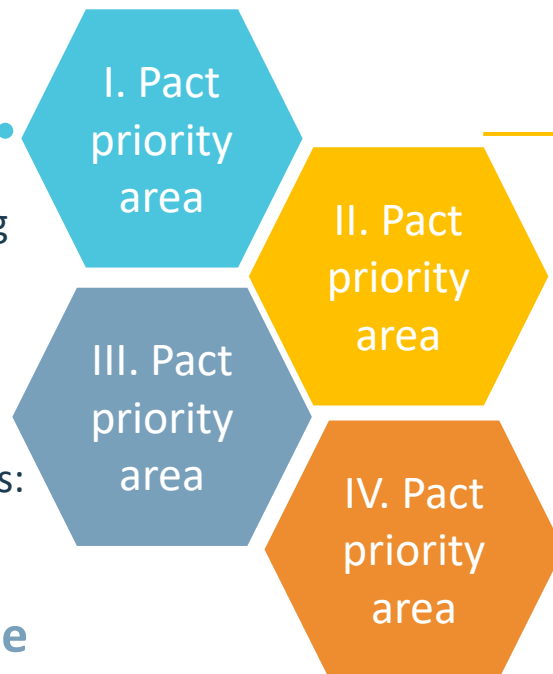
# Achievements of the current ERA Policy Agenda 2022-24

## Deepening an internal market for knowledge

- **Action 3 – Research Assessment:** establishment of ‘Coalition for Advancing Research Assessment’
- **Action 4 – Research Careers:** Council Recommendation on a European Framework for research careers (December 2023) & implementation tools: ERA Talent Platform and R&I Careers Observatory

## Research and innovation excellence

- **Action 16 – Access to excellence:** set up of sub-group to bring together R&I policy actors and managing authorities to assess the innovation divide, increase excellence and capitalise on existing widening instruments



## Green and digital transition

- **Action 11.1 – Green Hydrogen:** establishment of the roadmap of hydrogen valleys Q2-2023, creating synergies with the SET Plan
- **Action 14 – Citizen Science:** successful finalised pilot on Plastic Pirates; further development of the idea of a Network of European Cities of Science, EU Contest for Young Scientists and EU TALENTON

## Investments and reforms

- **Action 19 – ERA Monitoring:** should collect quantitative and qualitative information on the progress of implementing ERA actions; first EU-level report Dec 2023

# A package for attractive and sustainable research careers (Action 4)

## Setting standards

- Council Recommendation on a European Framework for Research Careers (incl. new Charter for Researchers)

## Supporting implementation

- MLE, ResearchComp, ERA Talent Platform one-stop-shop, R&I Careers Observatory, RESAVER...

## Promoting cultural change

- Reform of research and researcher assessment (*COARA.eu; ERA Action 3*)

## Coordinating investments

- Pilot in Horizon Europe 2024 supporting organisational change – possible upscaling 2026-2027

# ERA Policy Platform

## The ERA Policy Platform:

- provide up-to-date information about the **state of implementation** of the ERA Policy Agenda and its joint actions;
- give **insights into EU-wide activities** contributing to make progress on the ERA;
- feature all the elements of the ERA monitoring mechanism, including interactive graphs showing the progress on ERA priorities as reported in the **ERA Scoreboard and the ERA Dashboard**;
- offer a repository of key **ERA-related documents and reports** available to the public;
- serve as a central space for **communicating between all actors** interested in advancing the ERA objectives.

Check out the platform: <https://european-research-area.ec.europa.eu/>

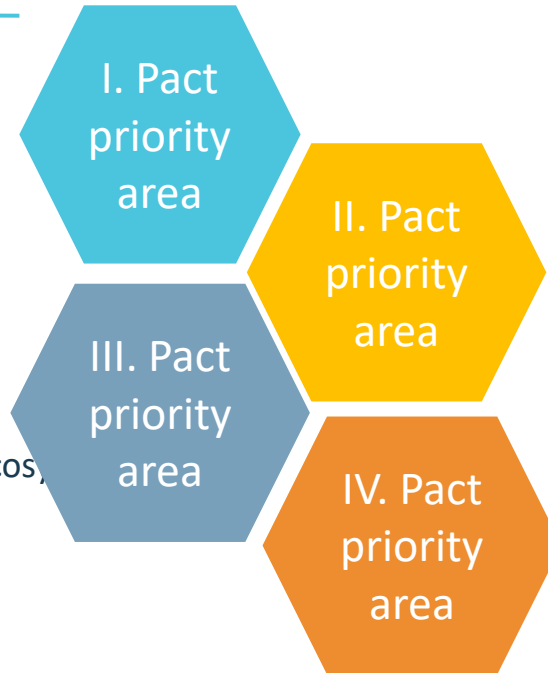
# Areas for attention

- The investment gap is persistent, regardless of the ambitious 3% of GDP objective
- Whole-of-governance approach: difficulties in advancing thematic ERA actions
- Further strengthening the competitiveness of the industry by facilitating technology development, scale-up and deployment
- Emergence of new priorities, such as AI, economic security
- Improving the reporting on investments (e.g example of research infrastructures)

# Proposals for the next ERA Policy Agenda 2025-27

## Deepening an internal market for knowledge

- Enabling Open Science
- Equity in Open and Responsible Research
- Research Infrastructures
- Inclusive and intersectional gender equality
- Research Careers
- Research Assessment
- Knowledge Valorisation
- Freedom of Scientific Research
- Fundamental research and scientific leadership
- Establishment of a European Science for Policy ecosystem
- AI in science and research in the EU
- Global Approach to R&I
- Knowledge Security



## Research and innovation excellence

- Improve EU-wide access to excellence
- An new ERA for Research Management

## Green and digital transition

- Revamping the SET Plan
- Greening Research: first steps towards sustainable research practices
- Non-animal approaches in biomedical research and testing pharmaceuticals
- Renewable Energy Valleys
- A harmonised framework to support integrity and ethics in R&I
- Unleashing the full R&I potential of Europe's universities
- Accelerating industrial transformation for Europe's competitive sustainability and strategic autonomy
- Enhancing Trust in Science through Citizen Engagement and Science Communication

## Investments and reforms

- An R&I foresight community of practice

# State of play and steps towards the adoption

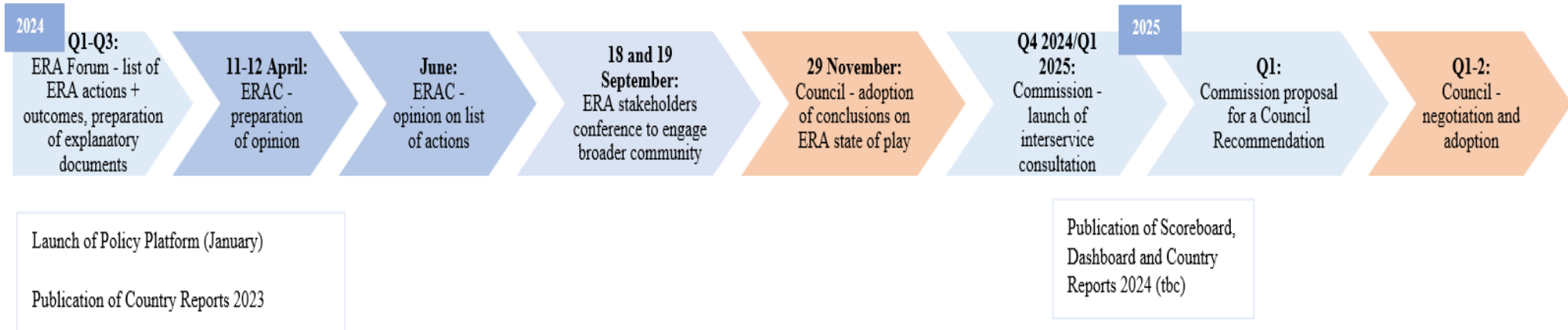
- Supporting the High-Level Group on the interim evaluation of Horizon Europe
  - to increase links between the FP10 and the ERA Policy Agenda 2025-2027
- Political developments:
  - **Letta report** with suggestions to establish the “5<sup>th</sup> freedom to enhance research, innovation and education in the Single Market” provides a significant political boost for the further implementation of the ERA
  - Upcoming **Draghi report** on competitiveness will also outline recommendations



# ERA Conference – General Aspects

- **18 and 19 September**, lunch-to-lunch conference in Brussels
- Approximately 300 participants
- Main objectives:
  - Review the implementation of the ERA Policy Agenda 2022-24, also through showcasing projects
  - Give an outlook on the next ERA Policy Agenda 2025-27
  - Explore how ERA and the future ERA Policy Agenda can be a vehicle for Europe's competitiveness.
  - Get feedback and buy-in from the stakeholder community beyond the ERA Forum and ERAC

# Timeline towards the next ERA Policy Agenda 2025-27



**Thank you for your attention!**

