



Research and Innovation



## THE EU RESEARCH & INNOVATION PROGRAMME

2021 - 2027

#### **WIDERA**

Widening participation and Strengthening the European Research Area

Info Day, Madrid
10 June 2024
Kaia Kert, DG Research
& Innovation

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- The New European Research Area: Policy framework
- WIDERA Work Programme overview
- ERA: Open call
- Widening: Open & upcoming calls
- What's next: Work Programme 2025



# The New European Research Area: policy framework



### A new vision for the European Research Area (ERA)

### What is the new ERA?

A single, borderless market for research, innovation and technology across the EU... ...where
countries come
together and improve
their research policies
and systems...

...and where there is free movement of researchers, knowledge and innovation.

### What are the objectives of the new ERA?



Prioritise investments in R&I



Translate R&I results into the economy



Improve access to excellence



Strengthen researchers' mobility and free flow of knowledge and technology

### **ERA** governance and policy framework





**Pact for research** and innovation in Europe

10 values and principles

#### 4 priority areas

- Deepening ERA
- **Broadening ERA** and relevance
- Amplifying access to excellence
- investments and reforms
- Research and development targets

Advancing R&I



### **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.
- 20 actions for 2022-ERA Policy Agenda 2025-2027



### **ERA Forum** (+ subgroups)

Expert group for coordination and implementation of the ERA, together with EU countries, Associated countries and stakeholders

high-level strategic policy body, providing advice Council

**Decision** making "Owner" of Policy Agenda



### **ERA Monitoring**

- Ensure a proper basis for evidence informed policy making
- Provide evidence and analysis in the context of the European Semester

## **ERA Policy Agenda: 4 priority areas and 20 actions**



## DEEPENING A TRULY FUNCTIONING INTERNAL MARKET FOR KNOWLEDGE

- Open sharing of knowledge, incl. EOSC
- 2. Data legislation fit for research
- 3. Reform of research assessment
- 4. Strengthen research careers
- 5. Gender equality and inclusiveness
- 6. Protect academic freedom
- 7. Better knowledge valorisation
- 8. Research infrastructures
- 9. International cooperation, reciprocity

## TOGETHER FOR TWIN GREEN AND DIGITAL TRANSITION, AND INCREASING SOCIETY'S PARTICIPATION IN THE ERA

- 10. R&I Missions and Partnerships for ERA
- 11. Green energy transformation
- 12. Transition of industrial ecosystems
- 13. Empower higher education institutions

#### 14. Bring science closer to society



## AMPLIFYING ACCESS TO RESEARCH AND INNOVATION EXCELLENCE ACROSS THE UNION

- 15. Regional and national R&I ecosystems
- 16. EU-wide access to excellence
- 17. Strategic capacity of public RPOs

## ADVANCING CONCERTED R&I INVESTMENTS AND REFORMS

- 18. Coordination national support for ERA
- 19. ERA monitoring mechanism
- 20. Prioritisation and coordination of R&I investments and reforms

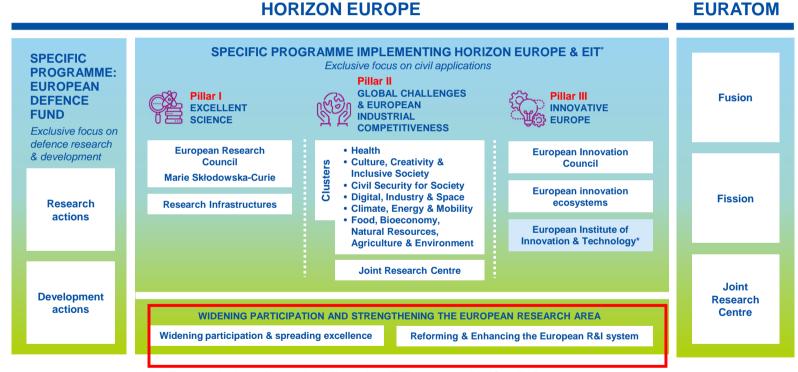


## WIDERA Work Programme

Overview



## Horizon Europe WIDERA – Widening Participation and Strengthening ERA



<sup>\*</sup> The European Institute of Innovation & Technology (EIT) is not part of the Specific Programme



### **WIDERA Work Programme**

- I Widening participation and spreading excellence (Widening)
- Destinations 1: Improved access to excellence
- Destinations 2: Attracting and mobilising the best talents
- II Strengthening the ERA by reforming and enhancing the European R&I system (ERA)

Destinations 3: Reforming and enhancing the European R&I system

WIDERA Work Programme 2023-2025: <a href="https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/horizon/wp-call/2023-2024/wp-11-widening-participation-and-strengthening-the-european-research-area\_horizon-2023-2024\_en.pdf">https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/horizon/wp-call/2023-2024/wp-11-widening-participation-and-strengthening-the-european-research-area\_horizon-2023-2024\_en.pdf</a>



## New ERA call 2024: HORIZON-WIDERA-2024-ERA-02



## New ERA call 2024 – topics (CSA)

| 1. Experimentation and exchange of good practices for value creation | HORIZON-WIDERA-2024-ERA-02-01 | € 2 mil  |
|--|-------------------------------|----------|
| 2. Science comes to town   | HORIZON-WIDERA-2024-ERA-02-02 | € 6 mil  |
| 3. Talent ecosystems for attractive early research careers – pilot   | HORIZON-WIDERA-2024-ERA-02-03 | € 20 mil |

Call opening: 15 May 2024

Call closing: 25 September 2024



## 1. Experimentation and exchange of good practices for value creation

Translating available scientific knowledge and research results to innovative solutions, including through more **experimentation** and **testing** of new models and **peer learning** and **trying out good practices** in different environments.

#### **Expected outcomes:**

- Value creation for economy and society by increased interlinkages and cooperation between knowledge valorisation actors.
- New solutions to societal and economic challenges by stronger uptake and deployment of research results, including through the involvement of citizens and civil society.
- Improvements of structures, strategies, practices and skills for knowledge valorisation through sustainable reforms and new initiatives.

#### **Target groups:**

- Academia/Research
- Industry/SMEs
- Public administration/policy-makers
- Society/Citizens

HORIZON-WIDERA-2024-ERA-02-01

Call opening / closing: 15 May 2024 / 25 September 2024

Type of action: CSA

**Budget: EUR 2 million** 

Indicative number of projects: 2

**ERA Policy Agenda: Action 7** 



## 1. Experimentation and exchange of good practices for value creation

**Scope:** Proposals should address **at least one** of the following challenges:

#### 1. Experimentation in knowledge valorisation:

- Schemes and incentives for researchers to engage with society, and for citizens and citizens' groups to engage in knowledge valorisation, promoting the co-creation of new solutions and uptake of research results.
- Focus on barriers and opportunities in academia-society collaboration.

## 2. Transfer of best practices in knowledge valorisation in academia-industry linkages or quadruple helix-based innovation:

- Introduce and implement one or several new best practices or reform an existing practice (expected consortia with 'best practice owners' and partners planning to introduce change).
- Create tangible change to strengthen knowledge valorisation capacities in some or all participating entities at strategic and/or investment level and/or through the implementation of new or adapted instruments, tools, guidelines, trainings.
- Possible synergies with cohesion policy.



#### **Principles and best practices to follow:**

- The EU Guiding Principles for Knowledge Valorisation, Code of Practice on citizen engagement for knowledge valorisation, Code of practice on industry-academia cocreation for knowledge valorisation
- EU Knowledge Valorisation Platform



### 2. Science comes to town

A small group of at least 3 cities that jointly design and implement a vibrant and engaging yearlong programme of activities, connecting local R&I communities with citizens and stakeholders around the topic of science and its role in society.

#### **Expected outcomes:**

- Programme with a robust concept and brand promoting R&I in Europe and fostering dialogue and exchange on science and its role in society.
- Improved science communication by showcasing the latest R&I developments and through experimentation with connecting citizens and scientists.
- Enhanced discussion and debate on the future of science and R&I policy in Europe with stakeholders and citizens.
- Improved appeal of younger generations to careers in R&I.

HORIZON-WIDERA-2024-ERA-02-02

Call opening / closing:

15 May 2024 / 25 September 2024

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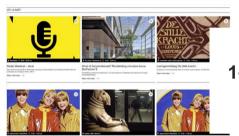
**Budget: EUR 6 million** 

Indicative number of projects: 1

**ERA Policy Agenda: Action 14** 



## 2. Science comes to town



1-year programme of events and activities



The European Union Contest for Young Scientists: EUCYS 2026



European Union Contest for early-career researchers: EU TalentOn 2026









## 3. Talent ecosystems for attractive early research careers – pilot

Organisational change and coordination of measures in academic and non-academic organisations to create talent ecosystems with a large pool of R&I positions that provide intersectoral career opportunities for R&I talents.

#### **Expected outcomes:**

- Establishment of talent ecosystems, supplying employers with skilled research talents that match labour market needs.
- Wide implementation of the standards for attractive researcher careers.
- Improved early careers researchers' employability within and beyond academia.

Target groups: Training providers and employers of researchers, incl.

- Universities
- Research and technology organisations and infrastructures
- SMEs/Industry
- Government entities
- Civil society organisations

#### HORIZON-WIDERA-2024-ERA-02-03

Call opening / closing: 15 May 2024 / 25 September 2024

Type of action: CSA

**Budget: EUR 20 million** 

Indicative number of projects: 15

**ERA Policy Agenda: Action 4** 



## 3. Talent ecosystems for attractive early research careers – pilot

#### Scope:

- Supporting whole organisations and innovation ecosystems to implement the standards for attractive research
  careers laid down in the Charter for Researchers.
- Creation of a large pool of R&I positions, providing organisations, particularly businesses, with well-skilled researchers and other R&I talents.
- Support at the organisational level to improve capacity for training, career development and talent circulation: e.g., strategies, actions plans, joint trainings, career services (Note: No direct support to researchers' salaries or mobility).
- Provide policy feedback on the implementations of the European framework for research careers.

#### Principles and standards to follow:



- European framework to attract and retain research, innovation and entrepreneurial talents in Europe
- Charter for Researchers and/or HR Excellence in Research Award (Participating organisations are expected
  to have received the HR Excellence in Research Award or commit to apply the new Charter for Researchers
  and commit to its implementation (i.e., start the HRS4R process) within the grant duration, as far as relevant
  for their operations linked to the employment of researchers.)

## Widening calls



## Widening

#### **Objectives:**

- Tackle the innovation divide towards a more inclusive and cohesive European research and innovation ecosystem in the European Union;
- Raise the bar of excellence and visibility for research institutions and teams in catching up countries;
- Existing disparities to be reduced by institutional and systemic policy reforms.

#### **Countries eligible for coordination:**

Bulgaria, Croatia, Cyprus, Czechia, Estonia, Greece, Hungary, Latvia, Lithuania, Malta, Poland, Portugal, Romania, Slovakia, and Slovenia; the Associated Countries and the Outermost regions.



## Widening calls

**Open calls** 

**ERA Fellowships** 

**ERA Talents** 

Hop-on Facility

### **Upcoming calls**

Teaming 2025

ERA Fellowships 2025

### **Closing date**

11 September 2024

26 September 2024

26 September 2024

### **Opening/Closing date**

3 December 2024 / 10 April 2025 (1st stage)

9 April 2025 / 10 September 2025



## More info and how to apply

#### Info Days (recordings)

2024 Widening calls:

https://www.youtube.com/watch?v=wdK-P91UtSo&t=1s

2024 ERA call:

https://www.youtube.com/watch?v=Prp3pghlpD0

**17 June 2024** ERA 2024-02 Knowledge Day and Brokerage Event www.ncpwideranet.eu

**Questions?** Contact Research Enquiry Service:

https://research-and-innovation.ec.europa.eu/contact-us/research-enquiry-service en







## What's next: WIDERA Work Programme 2025

Adoption in early 2025



## Thank you



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