



# CZ-SK Informačný deň k výzve ERA 2023

30. 11. 2022



EURÓPSKA ÚNIA  
Európsky fond regionálneho rozvoja  
OP Integrovaná infraštruktúra 2014 – 2020



MINISTERSTVO  
ŠKOLSTVA, VEDY,  
VÝSKUMU A ŠPORTU  
SLOVENSKEJ REPUBLIKY



# HORIZON-WIDERA-2023-ERA-01-07: Support to reforms of research assessment in the European Research Area (ERA)

## **SCOPE:**

The action should consist of three parts, all of which must be addressed:

1. The first part aims at supporting the operation of the coalition
2. The second part involves financial support to third parties, by launching 'cascading grant' call(s) to support institutions from across the ERA
3. The third part aims at international cooperation on research assessment

The proposals should develop close cooperation, share knowledge and evidence, and build on various institutional, national and international initiatives, including DORA, GRC, UNESCO and the European Open Science Cloud (EOSC). Proposals should also build on the results of projects funded under earlier Framework Programme actions.

# Support to reforms of research assessment in the European Research Area

## Expected outcomes:

- Support and contribute to the implementation of institutional changes for reforming research assessment;
- Recommendations for policy-makers, research funding and performing organisations, higher education institutions and other research and innovation actors;
- Global outreach of European efforts to reform research assessment and reinforced international cooperation on evolution in research assessment.

## Overview:

### **HORIZON-WIDERA-2023-ERA-01-07**

6 December 2022 – 9 March 2023

Type: CSA

Overall indicative budget: M€ 5

Budget per project: M€ 5

Project duration: 36 months

Consortium: min 1 legal entity from MS + min 2 legal entities from another MS/AS

Non-associated third countries legal entities may exceptionally participate

Expected no. of projects: 1

# HORIZON-WIDERA-2023-ERA-01-08: Laying the groundwork towards Europe-wide citizen science campaigns

## **SCOPE:**

- Action should conduct preparatory work for the launch of Europe-wide citizen science campaigns under the New ERA, which will also have synergies with Horizon Europe EU Missions;
- Identify the most promising citizen science initiatives for transnational upscaling, foster the development of broad societal coalitions around the identified and promising initiatives;
- Europe-wide citizen science campaigns should require the involvement of quadruple helix stakeholders;
- Europe-wide citizen science should aim to cover majority/all ERA countries.

# Laying the groundwork towards Europe-wide citizen science campaigns

## Expected outcomes:

- Identification of citizen science initiatives with high potential impact if upscaled to ERA level;
- Establishment of broad societal coalitions/networks of quadruple helix actors organised around promising citizen science initiatives;
- Protocols and working modalities for use of open transnational data repositories and infrastructures;
- Proposals and commitments for mobilising diverse sources of funding to ensure sustainability of citizen science initiatives.

## Overview:

**HORIZON-WIDERA-2023-ERA-01-08**

6 December 2022 – 9 March 2023

Type: CSA

Overall indicative budget: M€ 3

Budget per project: M€ 1, 5

Expected no. of projects: 2

# HORIZON-WIDERA-2023-ERA-01-09: Policy support to facilitate the implementation of a zero-tolerance approach towards gender-based violence (GBV) in the ERA

## SCOPE:

- This action should support Member States, Associated Countries, as well as national research funding organisations (RFOs) and research performing organisations (RPOs), with the implementation of a strategic zero-tolerance approach towards gender-based violence in higher education and research;
- Support the sharing of information, mutual learning, best practice sharing, training, and awareness raising on tackling GBV in academia;
- Foster dialogue, awareness-raising and training to counter more subtle forms of psychological violence;
- Particular attention should be given to protection mechanisms for internationally mobile students and researchers, as well as early-career stage researchers in precarious positions;
- Monitor and evaluate the implementation process of the code of conduct on zero-tolerance.

# Policy support to facilitate the implementation of a zero-tolerance approach towards gender-based violence in the ERA

## Expected outcomes:

- Support to various national R&I entities, including national administrations, with adopting a zero-tolerance approach towards gender-based violence (GBV);
- Cooperation between national R&I actors from Member States and Associated Countries, including with less advanced organisations, to facilitate the exchange of information, mutual learning, and best practice sharing on the implementation of measures to tackle GBV;
- Training and awareness-raising activities for research funding and performing organisations, and other research and innovation actors on how to best implement a zero-tolerance approach ;
- Data collection and monitoring on the implementation of GBV measures.

## Overview:

**HORIZON-WIDERA-2023-ERA-01-9**

6 December 2022 – 9 March 2023

Type: CSA

Overall indicative budget: M€ 2

Budget per project: M€ 2

Expected no. of projects: 1

# HORIZON-WIDERA-2023-ERA-01-10: Support to the implementation of an EU Manifesto for STE(A)M education and research and innovation career paths to tackle gender inequalities in the ERA

## SCOPE:

- Development of a network of national R&I and education actors from MS/AS, involved in STEAM education, research and innovation, to support best practice sharing, mutual learning, and transformative actions to tackle gender inequalities at education institutions and R&I organisations;
- Setting-up of principles and a joint commitment on gender equality and diversity in STEM education, research and innovation at organisational level, in line with the ERA, EEA and the European Innovation Agenda;
- Communication and awareness-raising on the deconstruction of gender stereotypes and unconscious biases in science and the benefit of STEAM education, research and innovation;
- Support STEM skills-development and learning opportunities for all genders through the use of arts, social sciences and humanities;
- Support teachers' and practitioners' skills development on gender-responsive STEAM education to increase knowledge and expertise on STEAM approaches and enable them to act as ambassadors for the implementation of the Manifesto and the innovative approaches produced under this action.



# Support to the implementation of an EU Manifesto for STE(A)M education and research and innovation career paths to tackle gender inequalities in the ERA

## Expected outcomes:

- Common principles and joint commitment on gender-inclusive STEAM education, research and innovation;
- Network of STEM-oriented businesses, secondary and higher education institutions, research organisations, informal science education establishments, and civil society organisations, supporting knowledge sharing, mutual learning and structural change towards gender equality and diversity at their organisations;
- Increased cooperation between relevant R&I actors from academia, the private sector, and national administrations to foster women and girls' participation in STEM studies and careers through a STEAM approach.

## Overview:

**HORIZON-WIDERA-2023-ERA-01-10**

6 December 2022 – 9 March 2023

Type: CSA

Overall indicative budget: M€ 2

Budget per project: M€ 2

Expected no. of projects: 1

# HORIZON-WIDERA-2023-ERA-01-11: Research ethics for environmental and climate technologies

## SCOPE:

- Producing an operational („how-to“)guidelines to support the work of research terms' ethics committee members and integrity experts;
- Assessing the need to complement the European Code of Conduct for Research Integrity with specific guidelines and if relevant propose short documents complementing the Code, focusing on the need to ensure an “inclusive and just transition that leaves no one behind”;
- An effective incorporation of the objectives of the “Do No Significant Harm” Principle;
- Developing traditional and online training material (reflecting the guidelines) for students, early career and experienced researchers.;
- The action should in this context foresee the training of 400-450 Horizon Europe ethics appraisal scheme experts, paying close attention to gender balance, as well as to gender equality and diversity related ethical aspects, and make use of their feedback to improve the trainings;
- The activities should propose way and means to encourage changes in the research culture.

# Research ethics for environmental and climate technologies

## Expected outcomes:

- Design an operational ethics and integrity framework, which preserves and promotes the key ethics principles while supporting a rapid and effective green transition in the EU;
- Promote awareness, ethics education and training about climate and environmental aspects of research activities.

## Overview:

### **HORIZON-WIDERA-2023-ERA-01-11**

6 December 2022 – 9 March 2023

Type: CSA

Overall indicative budget: M€ 3

Budget per project: M€ 3

Consortium: min 1 legal entity from MS + min 2 legal entities from another MS/AS

+ Proposals must include min 2 additional participants from Japan, China, Republic of Korea, or African countries not-associated

+ Non-associated third countries are exceptionally eligible

Expected no. of projects: 1

# HORIZON-WIDERA-2023-ERA-01-12: The future of research ethics review in the changing research environments

## SCOPE:

The proposed actions should:

1. Analyse the strengths and weaknesses of the current approaches to ethics review in their capacity to address the challenges above (new technologies, new players, new forms of collaboration and partnerships, new human rights related framework, etc.) and, on this basis, propose concrete ways of adapting ethics committees;
2. Organise stakeholder consultations and interdisciplinary mutual learning initiatives to enable the identification of best practices for the ethics oversight of new modes of research;
3. Develop guidelines and corresponding training and education materials;
4. Train Horizon Europe Framework Programme ethics appraisal scheme experts (250-300). Close attention should be paid to gender balance, as well as to gender equality- and diversity -related ethical aspects.

# The future of research ethics review in the changing research environments

## Expected outcomes:

- Evaluate the effectiveness of current approaches to the ethics reviews in ensuring the embeddedness of human rights in the development of digital technologies and promoting adherence to 'digital rights' and 'digital principles' in the context of research and related international cooperation and partnership;
- Develop new approaches to ethics reviews and assessments.

## Overview:

### **HORIZON-WIDERA-2023-ERA-01-12**

6 December 2022 – 9 March 2023

Type: CSA

Overall indicative budget: M€ 3

Budget per project: M€ 3

Proposal must include structured cooperation with the e-platform Embassy of Good Science and the European Networks ENERI (European Network of Research Ethics Committees and Research Integrity Offices)

Expected no. of projects: 1



## Kontakt:

Kveta Papanová

Tel.: +421-917 733 509

E-mail: [kvetoslava.papanova@cvtisr.sk](mailto:kvetoslava.papanova@cvtisr.sk)

# HORIZON EUROPE



EURÓPSKA ÚNIA  
Európsky fond regionálneho rozvoja  
OP Integrovaná infraštruktúra 2014 – 2020



MINISTERSTVO  
ŠKOLSTVA, VEDY,  
VÝSKUMU A ŠPORTU  
SLOVENSKEJ REPUBLIKY

