HORIZONTE EUROPA

GOBIERNO DE ESPAÑA
MINISTERIO DE CIENCIA E INNOVACIÓN

FECYT FUNDACIÓN ESPAÑOLA PARA LA CIENCIA Y LA TECNOLOGÍA

oficina europea

Generalitat de Catalunya
Departament de Recerca i Universitats

Ampliar la participación y fortalecer el Espacio Europeo de Investigación (ERA)

Reformar y mejorar el sistema europeo de Investigación e Innovación

Jornada Informativa Convocatoria 2023
19 Diciembre 2022

Laura Valeria Bonora
Aïda Díaz
Lydia González

HORIZONTE EUROPA

Indice

- Servicios NCPs
- Programa de Trabajo 2023-2024: Topics por ámbitos estratégicos
- Estadísticas Convocatorias 2021 y 2022
- Más información

WIDERA Programme

3.181 M€

HORIZONTE EUROPA

El programa

3.181 M€

Ampliar la participación y difundir la excelencia

2.823 M€

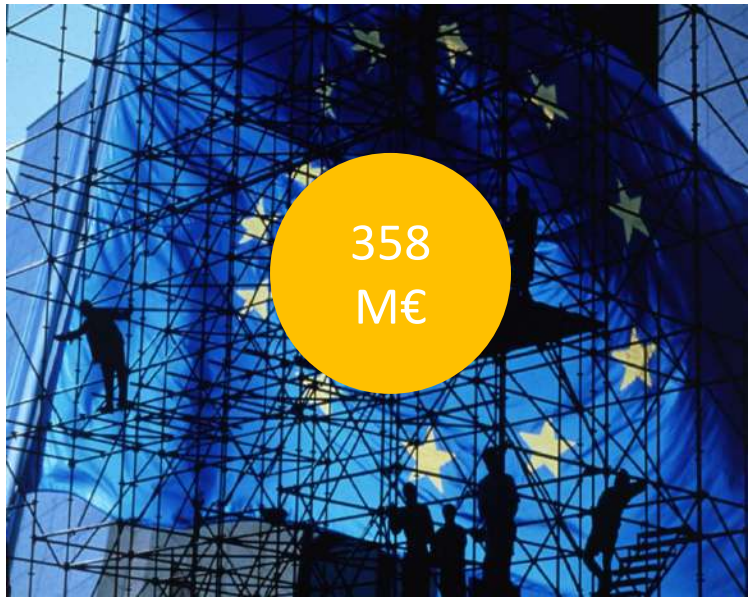
Reducir el gap entre los países más avanzados y los menos avanzados en I+D+I

Destinos 1 y 2

Programa COST

Acuerdo común: al menos el **3,3%** del presupuesto de Horizonte Eur

Reformar y mejorar el sistema europeo de I+I



358 M€

Fortalecer el Espacio Europeo de Investigación - Alineamiento con **Destino 3**

Indice

- **Servicios NCPs**
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- Estadísticas Convocatorias 2021 y 2022
- Más información

Delegación española WIDERA: Estructuras de apoyo

Delegación en Comité de Programa

- Representar y defender los intereses de las entidades españolas en el seno de las actividades que se desarrollan en Horizonte Europa
- **Representante nacional:**

  Cecilia Cabello (FECYT)
- **Expertos:**

  Borja Izquierdo (FECYT)

  Joaquín Serrano (AEI)

Puntos Nacionales de Contacto

- **NCP -** nombrados por los respectivos Ministerios de cada país miembro de la UE, para asesorar y promover la participación en este programa

  - **Noelia Romero (FECYT): WIDERA y COST**
  - **Ana Hidalgo (CSIC): Widening**
  - **Aida Díaz (AGAUR): ERA**
  - **Laura Bonora (FECYT):OA/OS**
  - **Lydia González (FECYT): Género**

Equipo de Puntos Nacionales de Contacto

Ampliar la participación y fortalecer el espacio europeo de investigación (Widening+ERA)

Noelia Romero

Widening - COST & ERA
FECYT, MCIN
Widening-ERA@fecyt.es
+34 91 425 09 09

Ana Hidalgo

Widening
CSIC
Widening-ERA@fecyt.es
+34 954232349

Aïda Díaz

ERA
DREU,
Generalitat de Cataluña

Widening-ERA@fecyt.es
+34 932 688 797

Laura Valeria Bonora

OA/OS
FECYT, MCIN
laura.bonora@fecyt.es
+34 91 425 09 09

Lydia González Orta

Cross cutting Género
FECYT,MCIN
Widening-ERA@fecyt.es
+34 916 03 74 58

Widening-era@fecyt.es

Servicios NCPs

Para tod@s:
- Sesiones informativas y webinarios
- Resolución de consultas

Para coordinador@s:
- Asesoramiento sobre el encaje de la idea de proyecto
- Revisión de propuestas (con fecha tope de recepción de propuestas)
- Talleres de preparación y escritura de propuestas

Para socios:
- Herramientas de búsqueda de socios a través de la Red europea de NCPs de WIDERA y de la web Horizonte Europa

widening-era@fecyt.es

WIDERA NCP Network

https://www.ncpwideranet.eu/

Q&A WIDERA infoday

www.menti.com

Código:4635 4795

Indice

- Servicios NCPs
- **Programa de Trabajo 2023-2024: Topics por ámbitos estratégicos**
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Destination 3. Reformar y mejorar el sistema europeo de I+I

Líneas generales o áreas de intervención

ERA Policy Agenda: 20 actions along four priority areas

DEEPENING A TRULY FUNCTIONING INTERNAL MARKET FOR KNOWLEDGE

1. 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

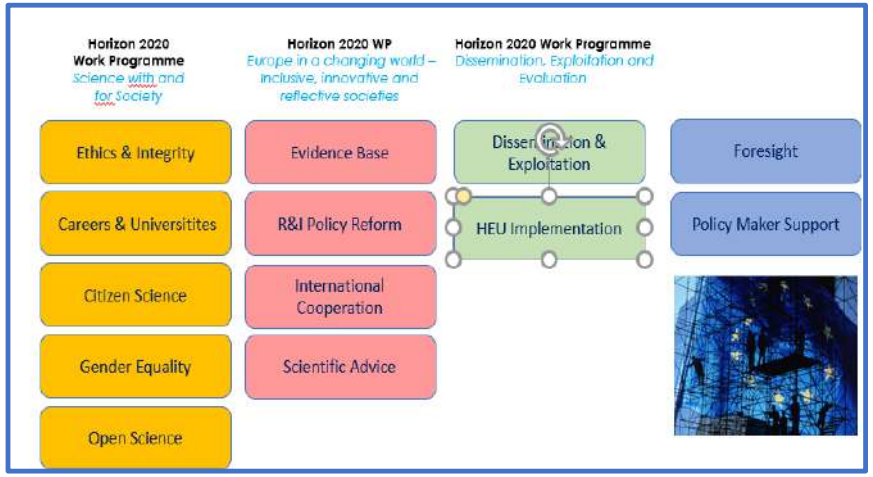
AMPLIFYING ACCESS TO RESEARCH AND INNOVATION EXCELLENCE ACROSS THE UNION

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

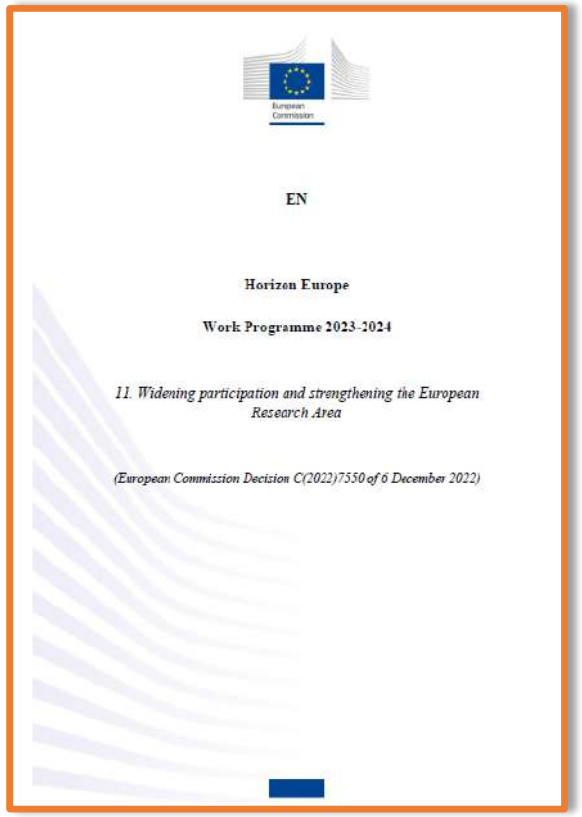
ADVANCING CONCERTED R&I INVESTMENTS AND REFORMS

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

European Commission



Work Programme 2023-2024



EN

Horizon Europe

Work Programme 2023-2024

11. Widening participation and strengthening the European Research Area

(European Commission Decision C(2022)7550 of 6 December 2022)

Enlace

- Publicación WP: 6 Diciembre 2022

- 2 años
- 3 Destinations
- Destino 3_ERA:
  - ✓ Predominancia de CSAs
  - ✓ Convocatorias a una fase
  - ✓ Posibilidad de "resubmission"

Funding & Tenders (europa.eu) *SearchSearch*

Work Programme 2023-2024

Deadlines

Budget	
2023	2024
34,7 M€	41,8 M€

	2023 Call	2024 Call
Publication	**06/12/2022**	06/12/2023
Call Deadline	**09/03/2023**	12/03/2024
Evaluation*	**April/May 2023**	April/May 2024
Results	**June/July 2023**	June/July 2024

* *Estimación; Sujeto a cambios*

WP WIDERA 2023-2024

WP parts:

Introduction: Overall description of common policy objectives and rationale based on the specific programme and strategic plan (description of key objectives)

Destination 1: Improved access to excellence

Introduction including Expected impacts

Calls (instruments) description

Destination 2: Attracting and mobilising the best talents

Introduction including Expected impacts

Calls (instruments) description

Destination 3: Enhancing the EU research and innovation system (ERA topics)

Introduction including 4 strands and Expected impacts

Call topics description

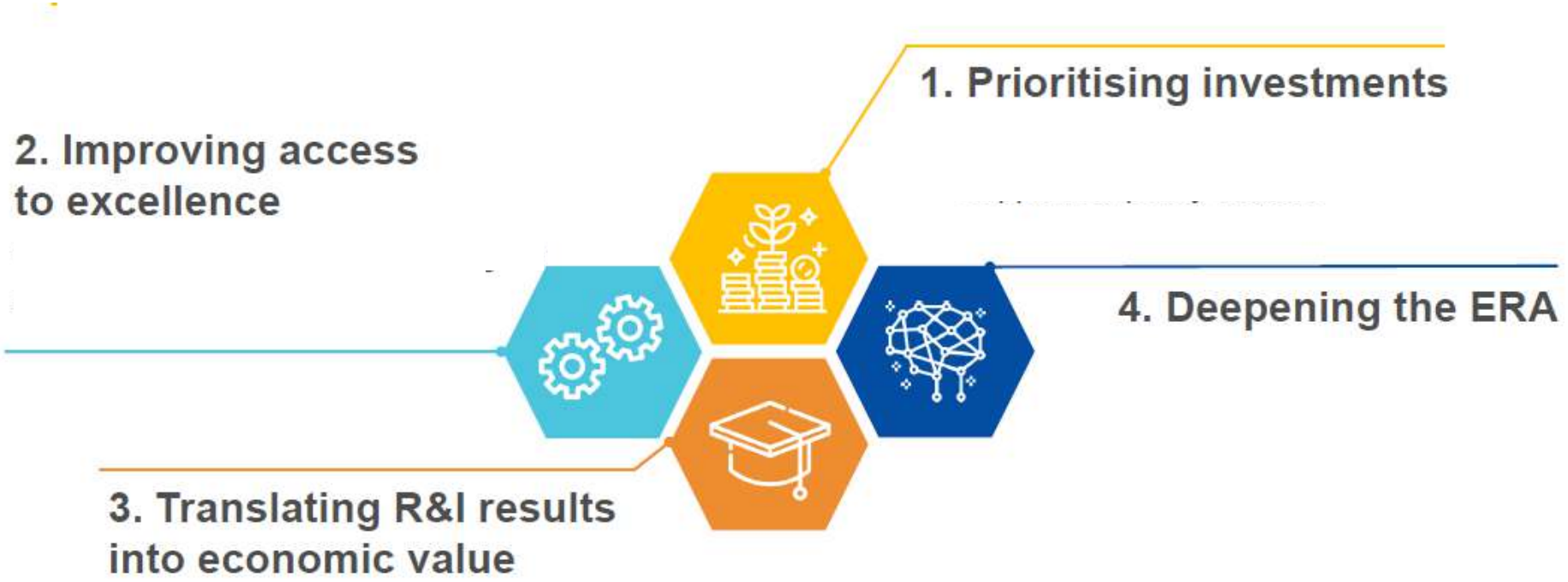
Other actions not subject to calls for proposals (grants to identified beneficiaries, prizes, experts contracts, public procurement, indirect management)

ERA 2023 - 2024: expected impacts

21 IMPACTS

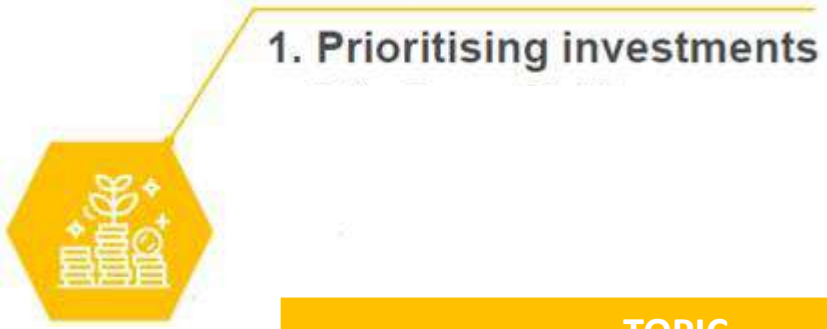
- ✓ Reform and enhance the EU R&I system
- ✓ Prioritisation of investments and reforms, realisation of the recovery and the twin transitions
- ✓ Improved access to excellence
- ✓ High quality scientific production and stronger translation of R&I results into the economy
- ✓ Deepen the ERA
- ✓ Coordinated national and regional R&I programmes by pooling national resources and contributing to the alignment of national research and innovation policies
- ✓ Improved knowledge for policy making about the networking patterns of research support staff and research management
- ✓ Synergies between R&I and higher education policies and programmes
- ✓ Modernised higher education sector, addressing higher education, research, and innovation
- ✓ Increased number of interconnected knowledge ecosystems, strong in knowledge creation, circulation and use
- ✓ Researchers benefit from attractive careers
- ✓ Inclusive gender equality promoted in the European R&I system
- ✓ A more open and inclusive R&I system
- ✓ Increased capacity in the EU R&I system to conduct open science and to set it as a modus operandi of modern science
- ✓ Increased engagement of citizens with R&I
- ✓ Increased alignment of strategic research with society needs, expectations and values
- ✓ Identify synergies between second and third level education, and between education and business
- ✓ Increased trust in science and R&I outcomes, and greater two-way communication between science and society
- ✓ Knowledge and a highly skilled workforce circulate freely
- ✓ Improved capacities within the EU R&I system to conduct open science
- ✓ A more open and inclusive R&I system

Work Programme 2023-2024: TOPICS



Topics now also reflect the 20 actions of the ERA Policy Agenda for the years 2022 –2024

Programa de trabajo 2023: TOPICS



TOPIC	TITLE
HORIZON-WIDERA-2023-ERA-01-01	Programme level collaboration between national R&I programmes
HORIZON-WIDERA-2023-ERA-01-02	A strong European R&I Foresight Community to better inform R&I policy decisions in the European Research Area about potential futures

HORIZON-WIDERA-2023-ERA-01-01 Programme level collaboration between national R&I programmes

Rationale

- The new policy approach to European Partnerships limits co-funding to Union and Horizon Europe priorities

Objective

- **Align national and regional research funding programmes** (managed by national or regional programme owners / managers) on agreed common priorities

Expected Outcome

- Coordinate **national and regional R&I programmes** Identification of common research and innovation priorities.
- Implementation of **multiannual joint calls** (funding of transnational collaborative R&I projects)
- **Joint activities** supporting the market, regulatory or societal uptake of results;
- Contribution to participating states meeting **Global Challenges**, including relevant contribution to the SDGs.

ERA Policy Agenda Action nº 10

Not overlap with other on-going actions co-funded by the EU

Third countries/regions participation is encourage

CSA
6M€ (3 proy)

HORIZON-WIDERA-2023-ERA-01-01 Programme level collaboration between national R&I programmes

ERA Call 2021

GREEN ERA-HUB
on Agri-Food and Biotechnology
...

Coordination of national research programmes in Agri-Food and biotechnology - Joining forces of ERA-Net Cofunds, EJP and self sustained initiatives (Green ERA-Hub)
01 Sep 2022 (Started)31 Aug 2026 (Ending)

Link

ERA Call 2022

ForestValue2
Innovating forest-based bioeconomy

SD-WISHEES
Supporting and Developing WIdening Strategies to tackle Hydroclimatic Extreme Events: impacts and Sustainable solutions for cultural heritage

Link

HORIZON-WIDERA-2023-ERA-01-02 A strong European R&I Foresight Community to better inform R&I policy decisions in the European Research Area about potential futures

Rationale

- Common visions; **Improved capacity to anticipate** the future; Improved engagement of not only researchers; Stronger engagement of society in R&I policy

Objective

- Accelerate the development of a **European and national R&I foresight communities/network**
- Contribute to **the design of national reforms and p**olicies and the ERA with a clear link to ERA agenda actions
- Exchange experiences, share ideas and work on topics of common interest

Expected Outcome (all)

- Strengthening the European R&I foresight community, its **networks, resources and funcions**
- Building and mobilising ***joint resources*** to inform R&I policies at EU and national levels
- Joining forces on **pilot activities and projects on topics of common interest**, supporting and "training" the networking
- Networking activities, guidelines, methodology toolboxes, training modules, conferences platforms

ERA Policy Agenda Action nº Horizontal

Involve government R&I foresight agencies and institutions

H2020 & Horizon Europe foresight projects /Joint Research Center

CSA
2M€ (1 proy)

Programa de trabajo 2024: TOPICS

TOPIC	TITLE
HORIZON-WIDERA-2024-ERA-01-01	Programme level collaboration between national R&I programmes
HORIZON-WIDERA-2024-ERA-01-02	Emerging needs of the ERA Policy Agenda

Publication: 6/12/2023
Deadline: 12/03/2024

HORIZON-WIDERA-2024-ERA-01-01 Programme level collaboration between national R&I programmes

Rationale

- The new policy approach to European Partnerships limits co-funding to Union and Horizon Europe priorities

Objective

- Align national and regional research funding programmes (managed by national or regional programme owners / managers) on agreed common priorities

Expected Outcome

- Coordinate national and regional R&I programmes Identification of common research and innovation priorities.
- Implementation of multiannual joint calls (funding of transnational collaborative R&I projects)
- Joint activities supporting the market, regulatory or societal uptake of results;
- Contribution to participating states meeting Global Challenges, including relevant contribution to the SDGs.

Not overlap with other on-going actions co-funded by the EU

Third countries/regions participation is encourage

CSA
6M€ (3 proy)

HORIZON-WIDERA-2024-ERA-01-02 Emerging needs of the ERA Policy Agenda

Rationale

- The new ERA governance, together with the ERA Forum, and the ERA Policy agenda and its 20 actions, provide an important part of the policy framework that Destination 3 of the WIDERA work programme will deliver

Objective

- To address emerging needs and identify gaps to implement the ERA Policy Agenda actions in order to maximise the contribution to achieving the objectives of the new ERA

Expected Outcome

- Support and contribute to the achievement of objectives of the new ERA and the Pact for R&I;
- Complement the portfolio of support to the implementation of ERA Policy Agenda actions at EU and national level;
- Support institutional and structural change at national and regional level, as well as at the level of individual stakeholder organisations, along the priorities of the new ERA.

HORIZON-WIDERA-2023-ERA-01-05	36 months	CSA 7,3M€ (2 or 3 proy)

Programa de trabajo 2023-2024: TOPICS

TOPIC	TITLE
Call 2023	None
HORIZON-WIDERA-2024-ERA-01-03	Support for the professionalisation of research management
HORIZON-WIDERA-2024-ERA-01-04:	Strengthening researchers' skills for better careers – leveraging the European Competence Framework for Researchers

Call 2024:
Publication: 6/12/2023
Deadline: 12/03/2024

HORIZON-WIDERA-2024-ERA-01-03: Support for the professionalisation of research manage

Rationale:

• Entities and regions who are proven strong and excellent hubs in knowledge creation and innovation usually rely on a strong population of 'research managers'

Objective:

• Improving training and skills development of research management staff.

Expected Outcome:

• **Involve a large number** of public research performing and research funding organisations and their research management staff in the training and networking programmes.

• **Improve training, skills and career development** of research management staff in the participating organisations;

• Contribute to professionalisation, including through **certification of training programmes**;

• Increase **recognition of the research management profession** in Member States and the important role of research managers across the ERA.

HORIZON-WIDERA-2021-ERA-01-20: Towards a Europe-wide training and networking scheme for research managers

CSA
1 M€ (1 proy)

HORIZON-WIDERA-2024-ERA-01-04: Strengthening researchers' skills for better careers – leveraging the European Competence Framework for Researchers

Rationale:

• Skills are of utmost importance for researchers, they allow them to perform high quality research, and to make the overall European R&I system competitive and challenges-proof

Objective:

• To equip researchers not only with research-specific skills, but also with transversal skills that allow them to be interoperable between academia and the other

Expected Outcome:

• Researchers at all career stages **equipped** with a **comprehensive set of transversal skills**
• **Coordination and exchange of best practices** for the improvement of research and transversal skills training;
• Meeting of **labour market demands** by strategic partnerships of training
• Contribution to **certification of microcredentials**.
• Improved **communication of science to the public**, to make research careers more appealing to younger generations.

European Skills, Competences and Occupations (ESCO) classification

European Competence Framework for Researchers (ResearchComp)

CSA
0,5 M€ (1 proy)

Programa de trabajo 2023: TOPICS

TOPIC	TITLE
HORIZON-WIDERA-2023-ERA-01-03:	Experimentation and exchange of good practices for value creation
HORIZON-WIDERA-2023-ERA-01-04	Development of new approaches to the macroeconomic modelling of research and innovationImplementation of a new macro-economic modelling concept

HORIZON-WIDERA-2023-ERA-01-03: Experimentation and exchange of good practices for value creation

Rationale:

- Need to **translate available scientific knowledge and research results** to **innovative solutions**, including technological as well as non-technological and social innovations, in the market, in society and for better policy making

Objectives:

- **More experimentation, peer learning and testing** of new models as well as trying out good practices in different environments is needed
- Making research results more adapted to the **needs** of citizens and communities

Expected Outcome:

- Value creation and transfer to the economy and society by increased interlinkages and cooperation between knowledge valorisation actors in line with **ERA Action 7 (EU Valorisation Platform)**
- **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
- Develop **policy recomendations** and links to other relevant actions.

ERA Policy Agenda Action nº 7

Challenges:
a) Innovative ways to valorising knowledge and research results . **Academia-Society Collaboration**
b) Best practices 'academia-industry/SME linkages' or 'quadruple helix-based innovation'.

CSA
3 M€ (3 proy)

HORIZONTE EUROPA

HORIZON-WIDERA-2023-ERA-01-04: Development of new approaches to the macroeconomic modelling of research and innovation

Rationale:

- Need to develop further **evidence about the quality, relevance and impact of R&I investments** and the role that related policies have in **scientific, technological, economic and social development**.

Objectives:

- Improve the treatment of research and innovation (R&I) in macroeconomic models by supporting and financing cutting edge research on macroeconomic modelling
- **Develop and provide new macro-economic models with R&I**, capable to integrate socio-economic challenges

Expected Outcome:

- Support research at the **knowledge frontier of macroeconomic models**
- Contribute to the development of innovative and **interdisciplinary approaches** to modelling of R&I and R&I policy in Europe
- Better **integrate R&I activities in macro-economic models**
- Investigate new approaches to R&I macroeconomic models
- **Improve macro-economic modelling** for the evaluation of R&I policy
- Produce a novel macro-economic model able to simulate the economy
- Provide the **full description of the models, codes and datasets**

ERA Policy Agenda Action nº Horizontal

CSA
1M€ (1 proy)

Programa de trabajo 2024: TOPICS

TOPIC	TITLE
HORIZON-WIDERA-2024-ERA-01-05:	Experimentation and exchange of good practices for value creation

Publication: 6/12/2023
Deadline: 12/03/2024

HORIZON-WIDERA-2024-ERA-01-05: Experimentation and exchange of good practices for value creation

Rationale:

- Need to **translate available scientific knowledge and research results** to **innovative solutions**, including technological as well as non-technological and social innovations, in the market, in society and for better policy making

Objectives:

- More experimentation, peer learning and testing of new models as well as trying out good practices in different environments is needed
- Making research results more adapted to the **needs** of citizens and communities

Expected Outcome:

- Value creation and transfer to the economy and society by increased interlinkages and cooperation between knowledge valorisation actors in line with **ERA Action 7**
- **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
- Develop **policy recomendations** and links to other relevant actions.

Challenges:
a) Innovative ways to valorising knowledge and research results . Academia-Society Collaboration
b) Best practices 'academia-industry/SME linkages' or 'quadruple helix-based innovation'.

CSA
3 M€ (3 proy)

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Programa de trabajo 2023: TOPICS

4. Deepening the ERA

- Empowering universities
- Academic freedom
- Strengthening R&I talents
- Open Science
- Science education and communication
- Ethics and integrity
- Gender

Horizon 2020
2014-2020

	Orientación*	Nº Topics
1	Espacio Europeo de Investigación	2
2	Institución educación superior e investigadores	0
3	Ciencia Abierta	1
4	Ciencia Ciudadana	1
5	Género	2
6	Ética e integridad	2

** No convocatorias en Educación científica, comunicación científica*

Programa de trabajo 2023: TOPICS

Espacio Europeo de Investigación

TOPIC	TITLE
HORIZON-WIDERA-2023-ERA-01-05:	Exploitation and valorisation of results relevant for the ERA Policy Agenda
HORIZON-WIDERA-2023-ERA-01-06:	Building a virtual European Info Platform on Contemporary China

HORIZON-WIDERA-2023-ERA-01-05: Exploitation and valorisation of results relevant for the ERA Policy Agenda

Rationale:
- Need to exploitation and valorization of results for the ERA policy agenda

Objectives:
- Design and implement a **dissemination and valorisation facility** covering the relevant actions of the ERA Policy Agenda
- Support the **coordination, sharing of information, mutual learning and awareness raising**,
- **Community building**, with regular **events** at European level, and support to coherent communication on ERA Policies, outcomes and results at national and European level
- Design a process to develop and share **guidance and recommendations** for policy-makers and stakeholder organisations, across the European Union

Expected Outcome:
- Boosting the **dissemination, valorisation** and broad uptake of results stemming from the different ERA Policy Agenda actions
- Supporting **mutual learning** between Member States and stakeholders on their implementation of ERA Policy Agenda action
- Building of an **ERA community and branding** at national and European level
- **Recommendations** for policy-makers and stakeholders on how to best implement institutional changes related to ERA policie

ERA Policy Agenda Action nº Horizontal

Project duration: 36 months max

Member States in a geographically comprehensive way

Collaborate closely with the Commission services, and build on the ERA Policy Platform

CSA
2,2M€ (1 proy)

HORIZON-WIDERA-2023-ERA-01-06: Building a virtual European Info Platform on Contemporary China

Rationale:
Need to bolster a **stronger European understanding of contemporary China** and to strengthen European's capacity to sustain the production of such knowledge that is key to develop excellent **EU-China policy-making based on facts**

Objectives:
. Networking **excellent knowledge nodes** supporting the advancement of **independent knowledge** on contemporary China from across the European Union to build a **virtual European Info Platform on contemporary China**

Expected Outcome:
- Creation of a **virtual European Info Platform on Contemporary China** through networking relevant knowledge nodes from across the EU
- A **web section** dedicated to the translation into English of key Chinese policy-documents and to create related policy briefs that would be openly accessible
- Organise **virtual and physical events** (conferences, workshops, networking activities, trainings, staff exchanges, etc.), and manage their related communication activities
- This action supports ERA Policy Agenda **action 9 on promoting international cooperation**.

ERA Policy Agenda Action nª 9

Synergies with HORIZON-CL2-2021-TRANSFORMATIONS-01-07

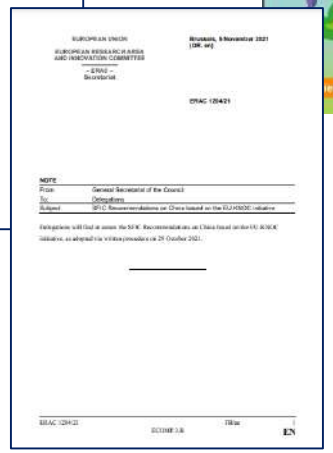
Sustainability (Platform)

CSA 2,5M€ (1 proy)

HORIZON-WIDERA-2023-ERA-01-06: Building a virtual European Info Platform on Contemporary China

Link

Link



Link

Link

HORIZON-CL2-2021-TRANSFORMATIONS-01-07, Upgrading Independent Knowledge on Contemporary China in Europe

RECONNECT CHINA

GENERATING INDEPENDENT KNOWLEDGE FOR A RESILIENT FUTURE WITH CHINA FOR EUROPE AND ITS CITIZENS

DWARC

Dealing with a Resurgent China

Programa de trabajo 2023: TOPICS

4. Deepening the ERA

- Empowering universities
- Academic freedom
- Strengthening R&I talents
- Open Science
- Science education and communication
- Ethics and integrity
- Gender

Ciencia Abierta

TOPIC	TITLE
HORIZON-WIDERA-2023-ERA-01-07:	Support to reforms of research assessment in the European Research Area

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

Rationale:
The current assessment system often uses **limited methods to assess the quality, performance and impact of research**, favouring quantity of results of individual researchers and the impact factor of the venue where they are published

Objectives:
Help to **reform the research assessment systems** to reward open collaboration, early knowledge and data sharing, as well as the diversity of tasks of researchers and the contributions to the work of teams.

Expected Outcome:
- Support and contribute to the implementation of **institutional changes for reforming research assessment**.
- **Connection** of existing organisations and initiatives for reforms of research assessment, **exchange of information** and **mutual learning**, and stimulating consensus building among the stakeholders;
- **Recommendation**s 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.

ERA Policy Agenda Action nº 3 (&1)

Build on various institutional, national and international initiatives, including DORA, GRC, UNESCO and the European Open Science Cloud (EOSC).

Build on the results of projects funded under earlier Framework Programme actions.

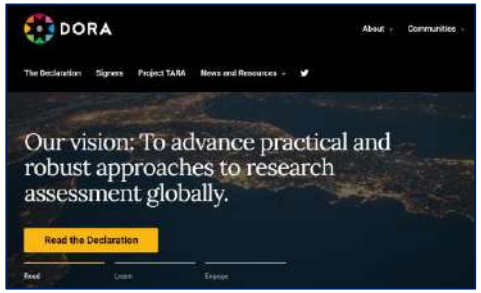
Cascade funding

International networking

CSA
5 M€ (1 proy)

36 months

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



San Francisco Declaration on Research Assessment (DORA) link

Link

Link

CoARA

Coalition for Advancing Research Assessment (CoARA).

Agreement on Reforming Research Assessment

EOSC pilot
The European Open Science Cloud for Research Pilot Project

Link

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

HORIZON-WIDERA-2021-ERA-01-45, Support to changes in the assessment of research and researchers to reward the practice of open science

Link

HORIZON-INFRA-2022-EOSC-01-01 Services and tools to underpin a research assessment system that incentivises open science practices LInk

GraspOS: next Generation Research Assessment to Promote Open Science	GraspOS	101095129

HORIZON-WIDERA-2021-ERA-01-81 Policy coordination to advance the implementation of the ERA gender equality and inclusiveness objectives within Member States Link

HORIZON-WIDERA-2024-ERA-01-03: Support for the professionalisation of research management

HORIZON-WIDERA-2022-ERA-01-51 Acceleration Services in support of the institutional transformation of Higher Education Institutions Link

Entrepreneurial & Innovative Universities Acceleration Programme	Accelerate_Future...	101095083
A University Partnership for Acceleration of European Universities	aUPaEU	101095314
Catalysation of institutional transformations of Higher Education Institutions through the adoption of acceleration services	CATALISI	101094917

Link

HORIZONTE EUROPA

Cascade Funding

Horizon Europe General Model Grant Agreement

- *[OPTION if selected for the call:* Costs for providing financial support to third parties (actual cost; max amount for each recipient: EUR *[60 000]/[…]*[9]*)]*

D. Other cost categories

[OPTION if selected for the call: **D.1 Financial support to third parties**

Costs for providing financial support to third parties (in the form of **grants, prizes** or similar forms of support; if any) are eligible, if and as declared eligible in the call conditions, if they fulfil the general eligibility conditions, are calculated on the basis of the costs actually incurred and the support is implemented in accordance with the conditions set out in Annex 1.

These conditions must ensure objective and transparent selection procedures and include at least the following:

(a) for grants (or similar):

(i) the maximum amount of financial support for each third party ('recipient'); this amount may not exceed the amount set out in the Data Sheet (see Point 3)[26] or otherwise agreed with the granting authority

(ii) the criteria for calculating the exact amount of the financial support

(iii) the different types of activity that qualify for financial support, on the basis of a closed list

(iv) the persons or categories of persons that will be supported and

(v) the criteria and procedures for giving financial support

(b) for prizes (or similar):

(i) the eligibility and award criteria

(ii) the amount of the prize and

(iii) the payment arrangements.

This cost will not be taken into account for the indirect cost flat-rate.*]*

9.4 Recipients of financial support to third parties

If the action includes providing financial support to third parties (e.g. grants, prizes or similar forms of support), the beneficiaries must ensure that their contractual obligations under Articles 12 (conflict of interest), 13 (confidentiality and security), 14 (ethics), 17.2 (visibility), 18 (specific rules for carrying out action), 19 (information) and 20 (record-keeping) also apply to the third parties receiving the support (recipients).

The beneficiaries must also ensure that the bodies mentioned in Article 25 (e.g. granting authority, OLAF, Court of Auditors (ECA), etc.) can exercise their rights also towards the recipients.

Annex B_Work Programme

Financial support to third parties

Where the specific call conditions allow for financial support to third parties, the applicants must clearly describe the objectives and the expected results, including the elements listed in the application template. The following conditions must also be fulfilled:

- projects must publish their open calls widely and adhere to EU standards of transparency, equal treatment, conflict of interest and confidentiality;
- all calls for third parties and all calls that are implemented by third parties must be published on the Funding & Tenders Portal, and on the beneficiaries' websites;
- the calls must remain open for at least 2 months;
- if submission deadlines are changed, this must immediately be announced and registered applicants must be informed of the change;
- projects must publish the outcome of the calls without delay, including a description of third-party projects, the date of the award, the duration, and the legal name and country;
- the calls must have a clear European dimension.

Further conditions may be stipulated in the specific conditions for the topic.

ⓘ For more information, *see AGA — Annotated Model Grant Agreement, Articles 6.2.D.1 and 9.4.*

HORIZON-WIDERA-2024-ERA-01-07: Capacity building on Intellectual Property (IP) management to support open science

Rationale

- Improve the understanding of the relationship between open science and IP, in particular how the adequate management of IP lies at the very core of open science

Objective:

Supporting analysis and training on how adequate IP management enables open science, sharing good practices and raising awareness.

Expected Outcome:

- Analysis of how adequate IP management enables and boosts open science and how both open science and IP management
- Specific training materials, High-quality training and Support the trainers in acting as multipliers of the acquired knowledge
- Gather experiences and share good practices for the further development of programmes and specialised courses on the topic
- wareness-raising campaign on how an adequate management of IP enables and fosters open science

Medium and long-term impacts:

- Support to research performing organisations and researchers in practicing open science by providing them with relevant training materials, sharing best practices and raising awareness on the importance of adequate IP management;
- Increased understanding among the research community of IP assets and the role their adequate management plays in enabling open science;
- Better management of IP;
- Improved overall capacities within the EU R&I system to conduct open science and implement it as a modus operandi of modern science for researchers and research organisations

ERA Policy Agenda Action nº 2

24 months

CSA

2 M€ (1 Project)

HORIZON-WIDERA-2024-ERA-01-08: Global cooperation in not-for-profit open access publishing

Rationale
- Policy coordination in open access publishing activities based on not-for-profit business models

Objective:
- Support cooperation between not for profit publishing services and between their editors, to enable the flow of knowledge between the EU and one or more other areas of the world, and in more than one discipline.

Expected Outcome:
- Enhanced understanding of the different non-for-profit open access publishing solutions, their business models and sustainability;
- Coordination amongst institutional not-for-profit open access publishing services between Europe and other areas
- Enhance the uptake of elements of open science by open access publishing services in Europe and other areas of the world
- Fit for purpose training materials and trainings for service providers and scientific journal editors in different disciplines

Medium and long-term impacts:
- Increased equity, diversity and inclusivity of open science practices, and in particular open access publishing on a not-for-profit basis, in the European Union and in the world;
- • Structured mechanisms for knowledge transfer between relevant not-for-profit open access publishing services in the European Union and other areas of the world.

ERA Policy Agenda Action nº 1

Improve good practices

Develop training materials and organise virtual trainings

36 months

CSA

2,5 M€ (1 Project)

HORIZONTE EUROPA

HORIZON-WIDERA-2024-ERA-01-09: Support to the development and implementation of policies and practices for reproducibility of scientific results

Rationale

- Facilitate the development and implementation of policies and practices, by research performing organisations, research funding organisations, learned societies and publishers that enhance reproducibility of scientific results

Objective:

- Supporting policies and practices for enhancing reproducibility of scientificresults, through mutuallearning, dissemination of good practices, coordinated efforts, monitoring and training.
- Increasing the reproducibility of scientific results

Expected Outcome:

- Facilitated development, implementation and monitoring of interventions in research organisations that increase the reproducibility of scientific results;
- More collaboration, joint actions by stakeholders, and mutual learning, notably between national reproducibility networks, to increase reproducibility of scientific results;
- Greater alignment of policies and reduction in disparities between research organisations and between countries in terms of their attention to reproducibility of scientific results;
- Facilitated development and implementation of training programmes and awareness raising.

Medium and long-term impacts:

- Increased proportion of reproducible results;
- Increased re-use of scientific results by research and innovation;
- Greater quality of the scientific production.

ERA Policy Agenda Action nº 1

Reproducibility of scientific results in the EU

CSA

2 M€ (1 Project)

HORIZONTE EUROPA

Programa de trabajo 2024: TOPICS

TOPIC	TITLE
HORIZON-WIDERA-2024-ERA-01-07	Capacity building on Intellectual Property (IP) management to support open science
HORIZON-WIDERA-2024-ERA-01-08	Global cooperation in not-for-profit open access publishing
HORIZON-WIDERA-2024-ERA-01-09	Support to the development and implementation of policies and practices for reproducibility of scientific results

Programa de trabajo 2023: TOPICS

4. Deepening the ERA

- Empowering universities
- Academic freedom
- Strengthening R&I talents
- Open Science
- Science education and communication
- Ethics and integrity
- Gender

Ciencia Ciudadana

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

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

Rationale:
- Many citizen science initiatives could achieve much higher impact if they were implemented on a transnational basis,

Objective:
- To 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;

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

Medium and long-term impacts:
- **Increased collaboration with all stakeholders**, including citizens in all phases of research and innovation, leading to more responsible R&I;
- Increased **alignment of ERA countries' citizen science efforts**;
- **Transnational citizen science community building**;
- Contributions to the objectives of Horizon Europe's EU Missions;
- Increased **public trust in, and understanding of, science**.

ERA Policy Agenda Action nº 14

Cascade funding

Involvement of quadruple helix stakeholders;

CSA
3 M€ (2 proy)

HORIZONTE EUROPA

Ciencia Ciudadana

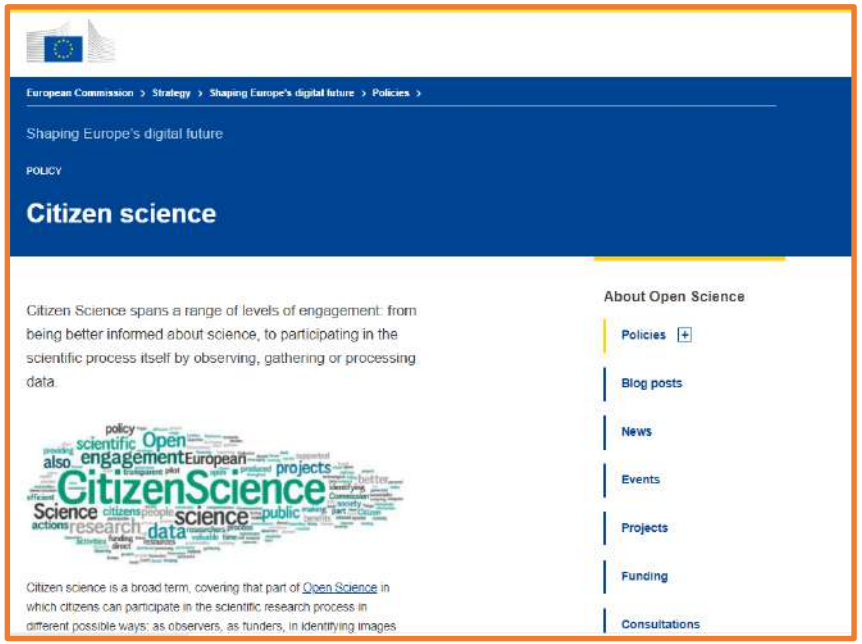
Previous projects focused on citizen science, citizen engagement activities in the context of Horizon Europe EU Missions, citizen observatories, and the upscaling of the Plastic Pirates – Go Europe! (plastic-pirates.eu) campaign.

HORIZON-WIDERA-2021-ERA-01-60A capacity-building and brokering network to make citizen science an integral part of the European Research Area

European Citizen Science	ECS	101058509

HORIZON-WIDERA-2021-ERA-01-61 Supporting and giving recognition to citizen science in the European Research Area

Impetus	Impetus	101058677



HORIZONTE EUROPA

Programa de trabajo 2023: TOPICS

4. Deepening the ERA

- Empowering universities
- Academic freedom
- Strengthening R&I talents
- Open Science
- Science education and communication
- Ethics and integrity
- Gender

Igualdad de género

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

*** EU Award for Gender Equality Champions**

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

Rationale
- GBV damages individuals, institutions and the quality of research and education, while there is a lack of comprehensive policies

Objective:
- Support MS, AC, RPOs & RFOs in the implementation of a zero-tolerance approach towards GBV in R&I

Expected Outcome:
- Diverse research talents remain in academic careers due to gender-inclusive, supportive working environments. Particular attention to the most vulnerable positions is provided.

Activities:
- Cooperation with different R&I actors to foster dialogue and implementation of an EU baseline code of conduct on zero-tolerance approach, providing support in Widening countries
- Mutual learning, awareness-raising, advancing knowledge
- Monitoring and evaluation of the implementation

ERA Policy Agenda Action nº 5

Different forms of violence

Institutional change approach (GEPs)

Cooperation with R&I stakeholders

CSA

2 M€ (1 Project)

HORIZONTE EUROPA

HORIZON-WIDERA-2023-ERA-01-09

Build on previous projects, tools and policy documents

H2020/HE

Link

UniSAFE
ENDING GENDER-BASED VIOLENCE

Link

GENDER ACTION+

Link

HORIZONTE EUROPA

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

Rationale
- A STEAM approach by highlighting the social impact and market relevance of R&I will help addressing gender gaps in the STEM fields.

Objective:
- Implementation of an EU Manifesto for STEAM education and career paths to tackle gender inequalities

Expected Outcome:
- Cooperation between STEM-related stakeholders and organizations is strengthened to foster gender-inclusive career paths

Activities:
- Network of national R&I and education actors from MS/AC
- Common principles and actions on GE and diversity in STEM education
- Learning opportunities (mentoring, summer schools…), best practice sharing, awareness-raising

ERA Policy Agenda Action nº 5

Young women and girls from disadvantaged backgrounds

Teachers and practitioners as ambassadors

Balanced geographical representation

CSA

2 M€ (1 Project)

HORIZONTE EUROPA

HORIZON-WIDERA-2023-ERA-01-10

Build on previous projects, tools and policy documents

H2020/HE

Link

Link

Link

STEAM Roadmaps for Science Education

EU Award for (Academic) Gender Equality Champions

- **Newcomer GE Champions**
  - Progress achieved
  - Stakeholder engagement
- **Sustainable GE Champions**
  - Sustainable impact
  - Inspirational model
- **Inclusive GE Champions**
  - Progress achieved
  - Innovative inclusiveness

[Link]

Up to 4 academic/ research orgs

100.000 € each

Más información y recursos sobre género en Horizonte Europa

Portal Horizonte Europa_España

[Enlace]

CIENCIA EXCELENTE | DESAFÍOS MUNDIALES | EUROPA INNOVADORA | WIDENING+ERA | MÁS EUROPA

La UE propone un nuevo premio para reconocer los avances en igualdad de género en I+D+i

La Comisión Europea ha puesto en marcha el Premio de la UE "**Gender Equality Champions in R&I and academia**"...

Lanzamiento oficial del proyecto de Horizonte Europa Genderactionplus, cuyo objetivo principal es contribuir al avance de la igualdad de género en el Espacio Europeo de Investigación.

Novedades y recursos en materia de igualdad de género en Horizonte Europa

¿Cómo integrar la dimensión de género en el contenido de las propuestas de Horizon

Programa de trabajo 2024: TOPICS

Igualdad de género

TOPIC	TITLE
HORIZON-WIDERA-2024-ERA-01-09:	Policy coordination to support all aspects of inclusive Gender Equality Plans and policies in the ERA
HORIZON-WIDERA-2024-ERA-01-10:	Support to the implementation of inclusive gender equality plans

Publication: 6/12/2023
Deadline: 12/03/2024

*** EU Award for Gender Equality Champions**

HORIZON-WIDERA-2024-ERA-01-10: Policy coordination to support all aspects of inclusive Gender Equality Plans and policies in the ERA

Rationale

- Policy coordination is needed to advance the implementation of GE in the ERA building on the commitment of the Ljubljana Declaration and opening up GE policies in R&I to diversity

Objective:

- Supporting ERA policy development on inclusive GE at national level, including a focus on joint activities with different actors from the innovation sector, **in coordination with the ERA Forum and the EC**

Expected Outcome:

- Sustainable network of national representatives from MS/AC accomplish the GE and inclusiveness objectives of the ERA
- Enhanced policy dialogue on inclusive GEPs, career paths, intersectional dimension in R&I content…

Activities:

- Capacity-building, mutual learning, stakeholder and citizen engagement
- Joint activities with actors from private, innovation and entrepreneurship sectors
- Transnational CoP of R&I funding organizations committed to gender-responsive R&I institutions

ERA Policy Agenda Action nº 5

At least 23 MS + AC

Geographical inclusiveness

Intersectional approach

CSA

3,5 M€ (1 Project)

HORIZON-WIDERA-2024-ERA-01-11: Support to the implementation of inclusive gender equality plans

Rationale

- While inclusive GEPs are a core objective for the promotion of GE in the new ERA, there remains heterogeneity across the EU and AC, particularly Widening

Objective:

- Develop inclusive GEPs through a mentoring exercise (more and less experienced organizations)

Expected Outcome:

- To enhance attractiveness and R&I excellence of less experienced organizations through GEPs, thus advancing ERA policy objectives on GE and inclusiveness

Activities:

- Methods to develop and monitor inclusive GEPs tailored to organizations' needs
- Networking in GE and inclusiveness (existing CoPs)
- Workshops, on-site visits, capacity building…

ERA Policy Agenda Action nº 5

1 leading institution + 3 less experienced Widening

Intersectional approach

Specific thematic area

CSA

3 M€ (4 projects)

Programa de trabajo 2023: TOPICS

4. Deepening the ERA

- Empowering universities
- Academic freedom
- Strengthening R&I talents
- Open Science
- Science education and communication
- Ethics and integrity
- Gender

Ética e Integridad

TOPIC	TITLE
HORIZON-WIDERA-2023-ERA-01-11:	Research ethics for environmental and climate technologies
HORIZON-WIDERA-2023-ERA-01-12	The future of research ethics review in the changing research environments

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

Rationale:
The Green transition raises important **ethical questions and dilemmas** including some related to the production of scientific knowledge and the development of novel technologies.

Expected Outcome:
- **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 (**for all)**

Tasks:
- 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**

ERA Policy Agenda Action nº Horizontal

EU Projects SOP4RI, Integrity, TRUST, Path2Integirty, TechEthos

Cooperation with the e-platform Embassy of Good Science

Min 2 additional participants from Japan, China, Republic of Korea, or African countries

Non-associated third countries are exceptionally eligible for funding

CSA
3 M€ (1 proy)

Partners that have not collaborated previously

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

Rationale:
Notably due to the emergence of new areas of research and new forms of research collaborations, there is a need to **support an effective adaptation of the ethics reviews to the evolution of scientific research, projects**

Expected Outcome:
- 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.

Tasks:
- 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;
- Organise **stakeholder consultations and interdisciplinary mutual learning** initiatives to enable the identification of best practices for the ethics oversight of new modes of research;
- **Develop guidelines** and corresponding **training** and **education material**
- 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.

ERA Policy Agenda Action nº Horizontal

EU Digital Education Action Plan (2021-2027

EU Projects SOP4RI, Integrity, TRUST, Path2Integirty, TechEthos

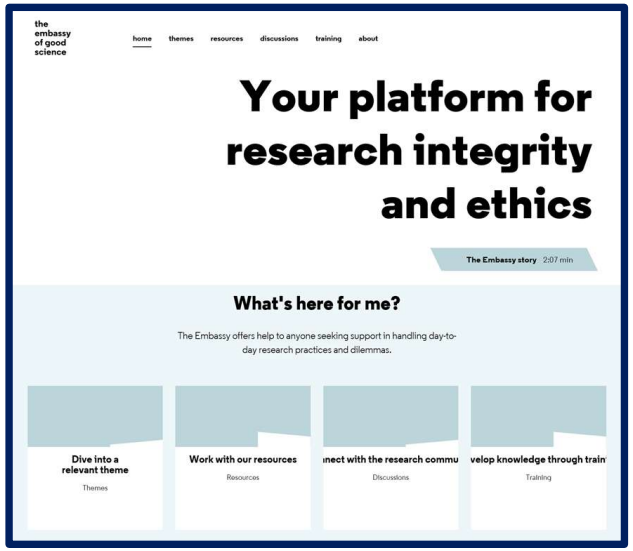
Cooperation with the e-platform Embassy of Good Science and the European Networks ENERI (European Network of Research Ethics Committees and Research Integrity Offices. EARMA

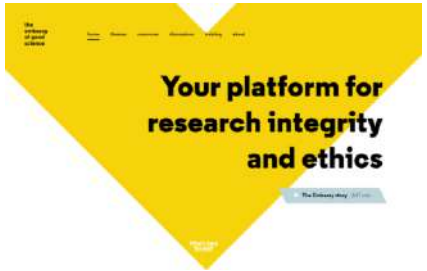
CSA
3 M€ (1 proy)

Partners that have not collaborated previously

Ética i Integridad

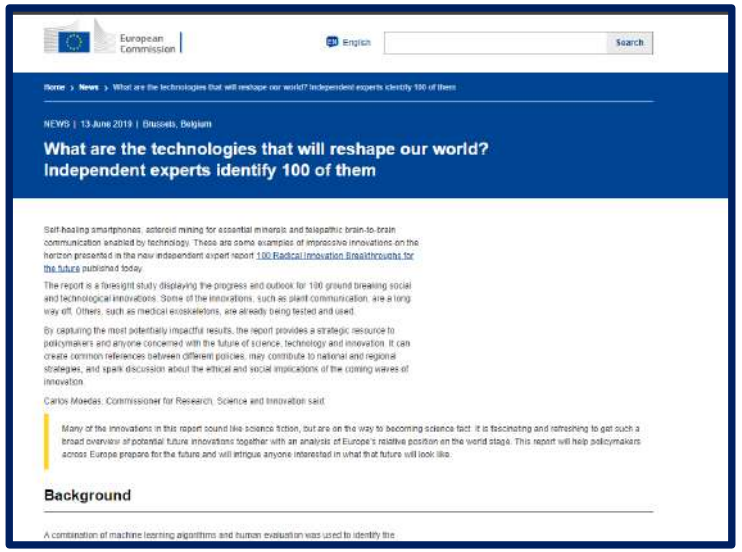
The Embassy of Good Science





[Enlace]

New Emerging Technologies



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Programa de trabajo 2024: TOPICS

4. Deepening the ERA

- Empowering universities
- Academic freedom
- Strengthening R&I talents
- Open Science
- Science education and communication
- Ethics and integrity
- Gender

Ética e Integridad

TOPIC	TITLE
HORIZON-WIDERA-2024-ERA-01-12	Next generation AI and Human Behaviour: promoting an ethical approach

Publication: 6/12/2023
Deadline: 12/03/2024

HORIZON-WIDERA-2024-ERA-01-12: Next generation AI and Human Behaviour: promoting an ethical approach

Rationale:
- Need to promote a responsible, trustworthy, and human-centric design and development of the next generation of artificial intelligence (AI).
- To better understand the ethical challenges (1) associated with the study of human behaviour and cognition to support the development or improve AI systems and (2) related to the impact of AI on human cognition and behaviour,

Expected Outcome:
- The operationalisation of available **general guidance on the ethics of AI into practical specific guidelines**.
- Develop and validate **education and training material** reflecting the produced guidelines. This should be based on participatory processes involving all relevant stakeholders, including citizen groups and industry.

Tasks:
- Establish specialised, inclusive networks of expertise, comprised of multidisciplinary teams
- Develop operational guidelines for AI systems that build on the study of human cognition and behaviour.
- Produce innovative training material (reflecting the guidelines) for students, early career and experienced researchers

Cooperation with the e-platform Embassy of Good Science (budget)

Cooperation with the European Networks ENERI , ENRIO124 or associations of European networks of (early) career researchers

International Cooperation

At least two participants from Japan, China, the Republic of Korea and/or African

CSA
3 M€ (1 proy)

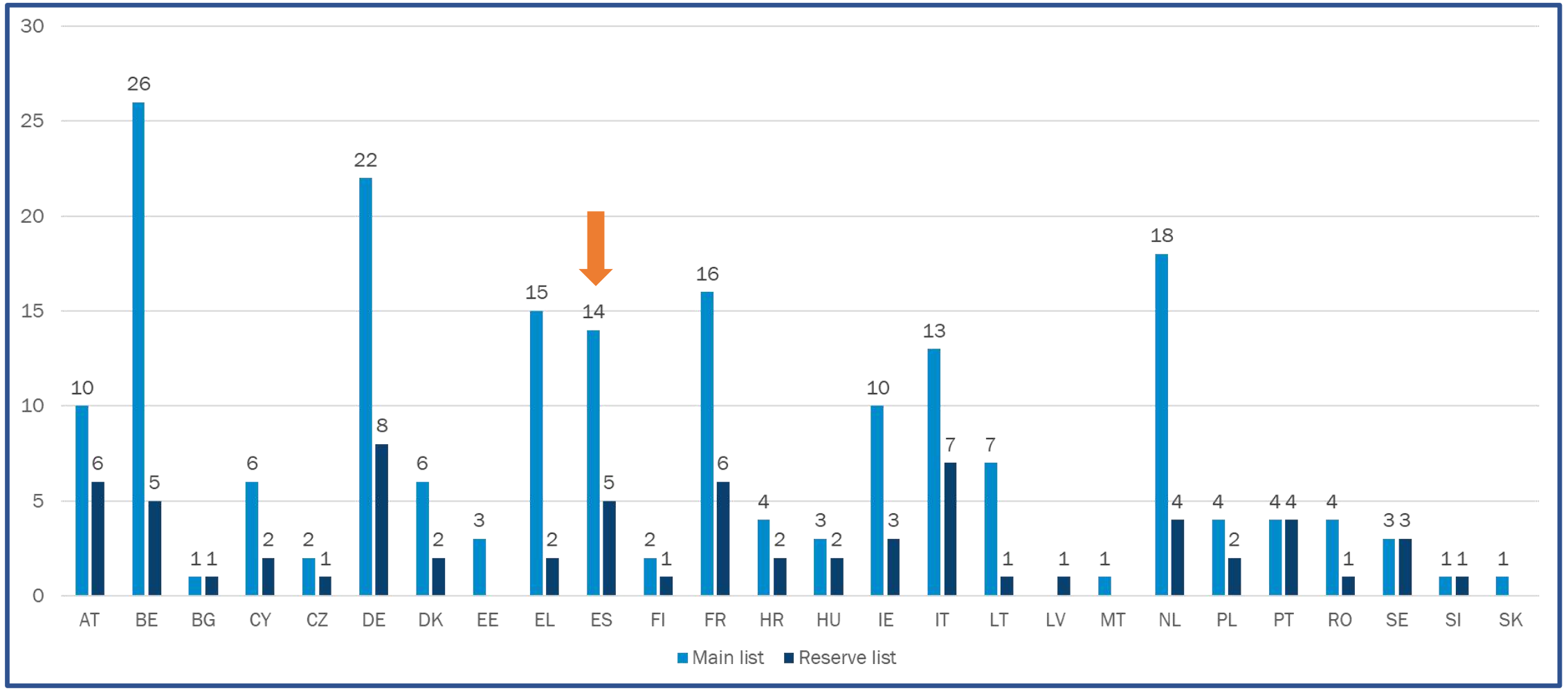
Indice

- Servicios NCPs
- Programa de Trabajo 2023: Topics por ámbitos estratégicos
- **Estadísticas Convocatorias 2021 y 2022**
- Más información

ERA Call 2021_Statistics

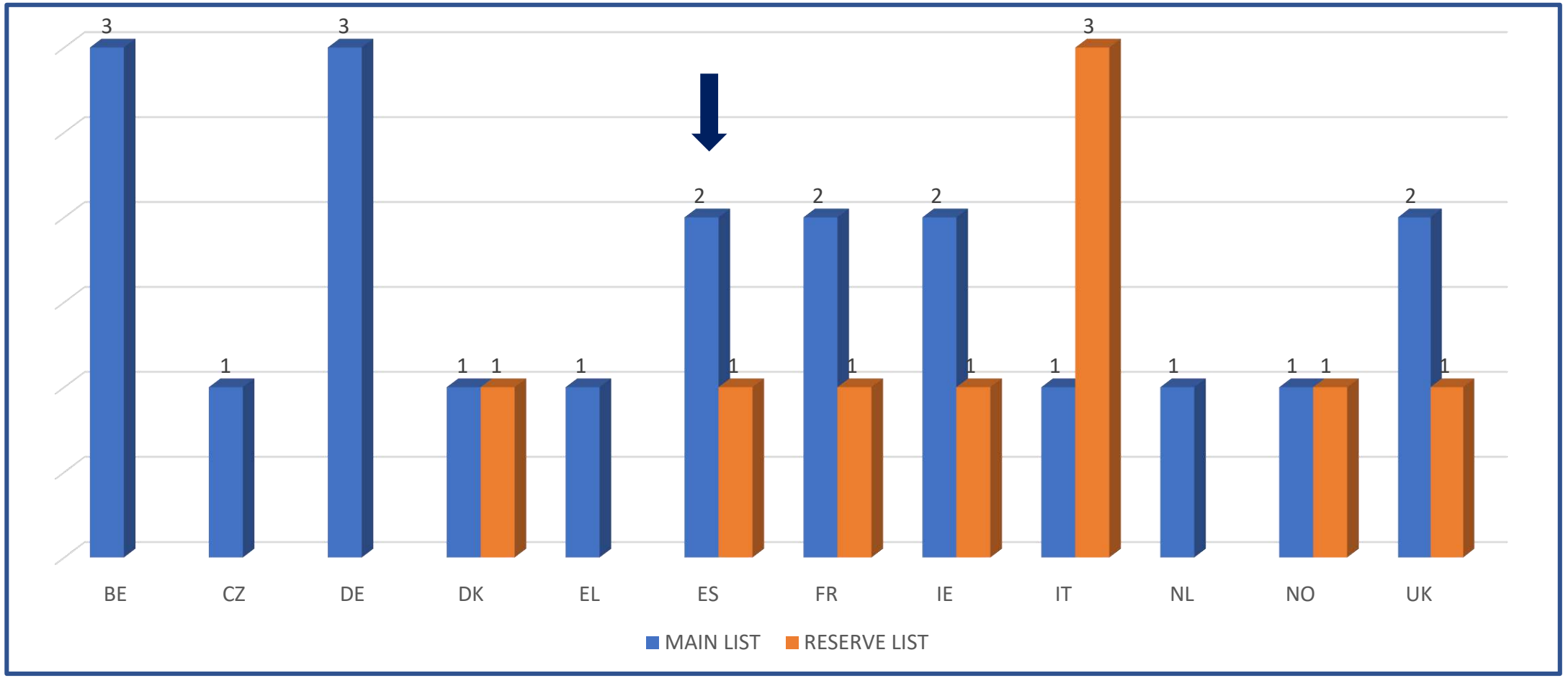
Topic		Budget (M€)	Expected grants	Submitted	Awarded grants (+ reserve list)
2021-ERA-01-09	ERA-NETs (national R&I programmes)	10.5	4	1	1
2021-ERA-01-20	Training scheme for RMA	3	2	5	2
2021-ERA-01-30	Macro-economic modelling	1	1	1	0
2021-ERA-01-32	Standardisation Booster	2	1	2	1 (+1)
2021-ERA-01-33	IP management	1	1	1	0
2021-ERA-01-40	Open science practice	2	1	1	1
2021-ERA-01-41	Global FAIR data policy	2	2	1	1
2021-ERA-01-43	Open access publishing	3	1	1	1
2021-ERA-01-44	Societal trust in science, R&I	2	1	8	3 (+1)
2021-ERA-01-45	Reward the practice of OS	2	1	4	1 (+2)
2021-ERA-01-50	Protection of HEIs from threats	2	2	0	0
2021-ERA-01-60	Citizen science - capacity building	4	1	2	1
2021-ERA-01-61	Citizen science - recognition	5	1	4	1 (+2)
2021-ERA-01-70	STE(A)M for Science Education	5	3	4	3 (+1)
2021-ERA-01-80	CoE on gender equality	5	1	4	1 (+1)
2021-ERA-01-81	Implementation of ERA GE	3	1	1	1
2021-ERA-01-90	Research ethics and integrity	4.5	1	3	1 (+1)
2021-ERA-01-91	Quality of Research Ethics expertise	4.5	1	1	1
Grand Total		61.5	26	44	20 (+9)

EU MS participants in 2021 call (in alphabetic order)



HORIZONTE EUROPA

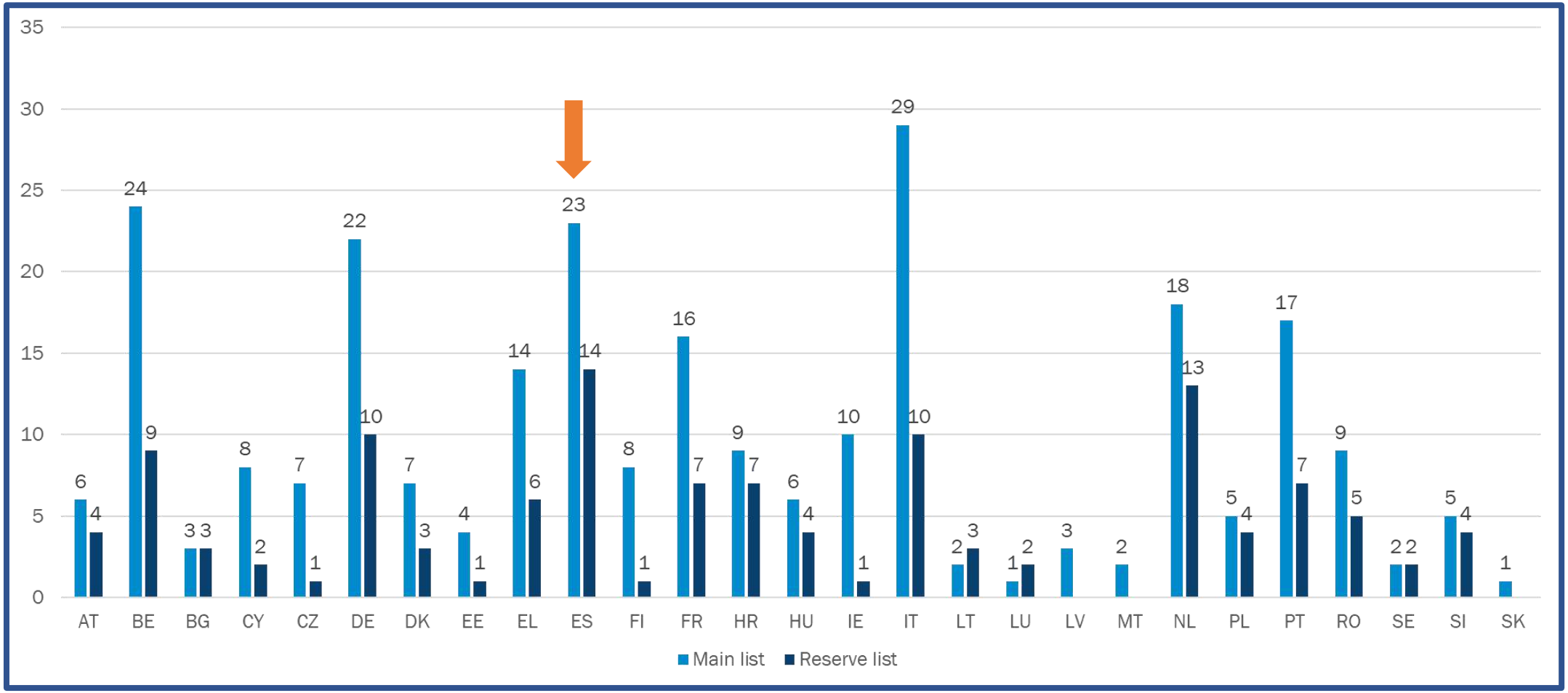
Successful project coordinators 2021 (in alphabetic order)



ERA Call 2022_Statistics

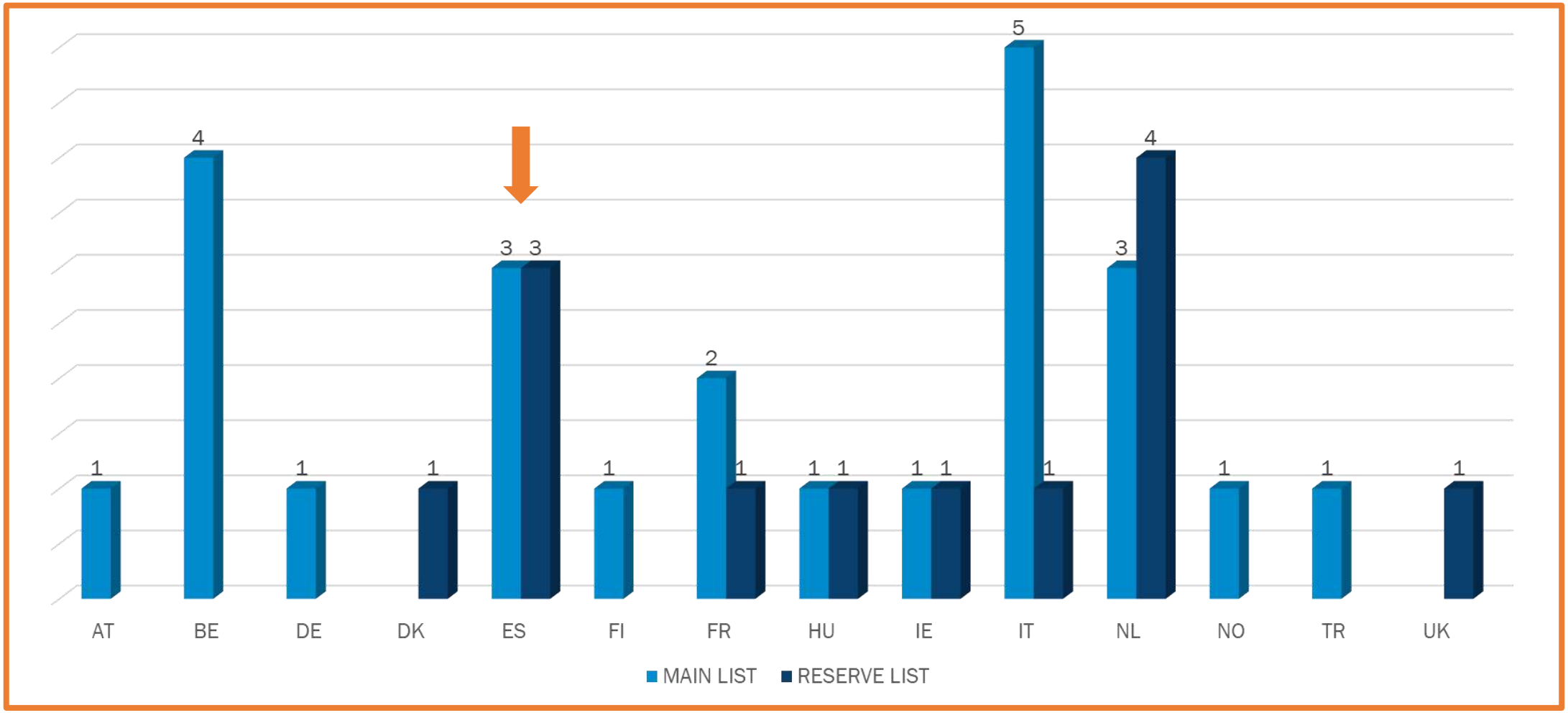
Topic		Budget (M€)	Expected grants	Submitted	Awarded grants (+ reserve list)
2022-ERA-01-10	ERA-NETs (national R&I programmes)	7.5	3	2	2
2022-ERA-01-30	Testing of the ERA Hub concept	3	2	3	2
2022-ERA-01-32	Use of R&I results for EU resilience	3	1	1	1
2022-ERA-01-40	Open and responsible R&I	5	1	25	1 (+1)
2022-ERA-01-41	Reproducibility of scientific results	4	2	10	2 (+1)
2022-ERA-01-42	Aligned policies for open access books	2	1	1	1
2022-ERA-01-44	Training on open and responsible R&I	3.5	1	7	1 (+1)
2022-ERA-01-50	Effective ERA talent pipeline	3	2	3	2
2022-ERA-01-51	Institutional transformation of HEIs	10.5	3	13	3 (+2)
2022-ERA-01-60	Competence centre for science communication	3	1	4	1 (+1)
2022-ERA-01-70	Open schooling for science education	5.5	3	27	3 (+2)
2022-ERA-01-80	Living Lab for gender-responsive innovation	3	1	5	1 (+2)
2022-ERA-01-81	Implementation of inclusive GEPs	3	4	16	3 (+2)
2022-ERA-01-91	Research ethics and integrity	3	1	3	1 (+1)
Grand Total		59	26	120	24

EU MS participants in 2022 call (in alphabetic order)



HORIZONTE EUROPA

Successful project coordinators 2022 (in alphabetic order)



ESR_Weaknesses_Excellence

Objectives:

- The objectives are **clear and pertinent** to the topic. They target main challenges in the scope of the call realistically. However, the **means** for achieving those objectives **are not sufficiently clearly described**.
- The **relationship** between the **specific objectives** and the call text **is not convincing** in some areas.
- The most **measures are not fully aligned** with the **methodological approach**.
- The proposal does not adequately outline **the status quo of the partners from the widening countries planning to implement GEPs** in relation to the diverse challenges and complexities identified in terms of historical, political and social context for gender-equality actions.

Methodology:

- **Challenges are not fully identified** in the proposal regarding the chosen methodology and hence sufficient mitigation measures are not included
- Although the methodology for achieving the proposal's goals is well presented, it **lacks detailed analysis**
- Open science practices are weakly addressed as the proposal does not provide information on **respective measures to ensure the implementation and the quality of these practices.**

ESR_Weaknesses_Excellence

Research Data:

- The research data management and utilisation arrangements **are insufficiently detailed,** related **objectives** are not fully convincing in their **achievability and measurability**, as they are over-ambitious, which makes them more like strategies, and the proposal **does not provide sufficient information about KPIs**
- The project will be **not duly supported from previous or ongoing EU-funded projects and data**, though **engagement** with research and data relevant to the topic
- Though the data management procedures and protocols will be organised in accordance with FAIR principles nevertheless, they **have not been sufficiently elaborated in the text.** Findable, Accessible, Interoperable and Reusable ("FAIR principles")

ESR_Weaknesses_Impact

On Society/ERA/EU:

- The proposed impact on society **is not fully convincing** in terms of how it will **be measured**
- The proposed impact actions are **not sufficiently narrow** in focus to effectively cause a **change in the related infrastructure** which is crucial to the impact of the work topic
- In terms of scale, the potential **impacts are more credible at the local level** where the pilots are run, **but less so at the European level.**

Pahtways to the expected impact:

- The proposal **clearly identifies the expected outcomes and impacts**, however, the **information on the pathways to achieve them is limited** and the credibility of the pathways to achieve the expected outcomes and impacts specified in the work program is not adequately justified, as the proposal **defines** some of them **too broadly**.

Barriers

- Some potential barriers to the expected outcomes and impacts are identified and appropriate mitigation measures are proposed. However, **several of the identified barriers are too broad in scop**e as they represent more general issues that exist in scientific systems
- **Not enough detail is given to certain barriers** and how they would be overcome. Furthermore, the proposal does not sufficiently take into account specific barriers in somes ciences research disciplines.

ESR_Weaknesses_Impact

Impact–Dissemination, exploitation, communication

- The draft plan for dissemination, exploitation and communication activities identifies **very well**:
- -he **relevant target audiences** and
- -presents **tailored dissemination and exploitation measures for each group**
- In terms of dissemination, **quantitative targets** have been **very well identified** e.g. for publications, research applications
- The **target groups** (policymakers, private sector, scientific community, media, civil society) **are listed**, but not identified with some precision and there is little reference on **how the consortium will build on their own networks**.

ESR_Weaknesses_Implementation

Coherence of WPs, tasks, timetable and allocated resources:

- Overall the work plan is fairly good and effective. There is **goo**d balance in the contribution of consortium members to the activities in different work packages
- The **structure and timing** of the work packages is **unbalanced**, with **many of the deliverables** having been scheduled for delivery towards the **later end of the project**
- Though the interdependencies between the different work packages are well explained and scheduled, **the work organisation and the timing of each work package are not convincingly justified**
- The proposal convincingly and effectively shows what the **inter-disciplinary contribution of the participants** is, their expertise in **open sciences** and in **gender aspects** in research and innovation.

Indice

- Servicios NCPs
- Programa de Trabajo 2023: Topics por ámbitos estratégicos
- Estadísticas Convocatorias 2021 y 2022
- **Recursos y Más información**

ERA EC Information Day and Brokerage Event_ Call 2023

Horizon Europe info day - WIDERA Work Programme 2023-2024_ 12_12_2023

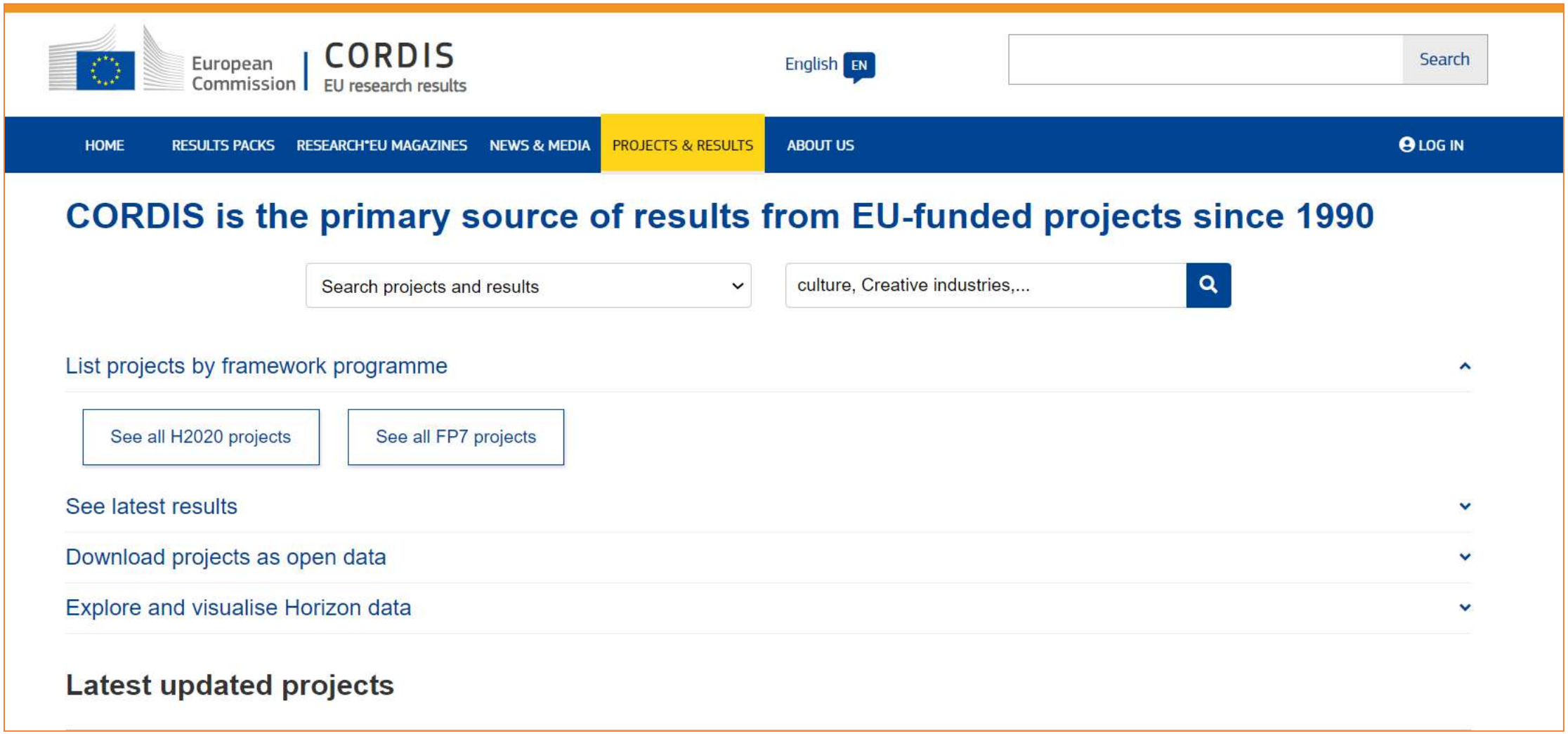
Mañana:
https://www.youtube.com/watch?v=wdK-P91UtSo
Tarde:
https://www.youtube.com/watch?v=rbuDOB_oukQ

Brokerage event- ERA Call 2023

https://horizon-widera2023.b2match.io/

Partner Search

- **Brokerage Events** organised by WIDERA NCP Network
- **Funding & Tender Portal,** in the "topic of your interest" or in the tool **Partner Search**
- **Bridge2HE (Horizon Europe NCP Portal) _ Partner Serach tool forthcoming**
- **Funded Projects (Cordis website):** https://cordis.europa.eu/projects/en
- **Enterprise Europe Network: Partnership Opportunities**
- **Contact your NCP**

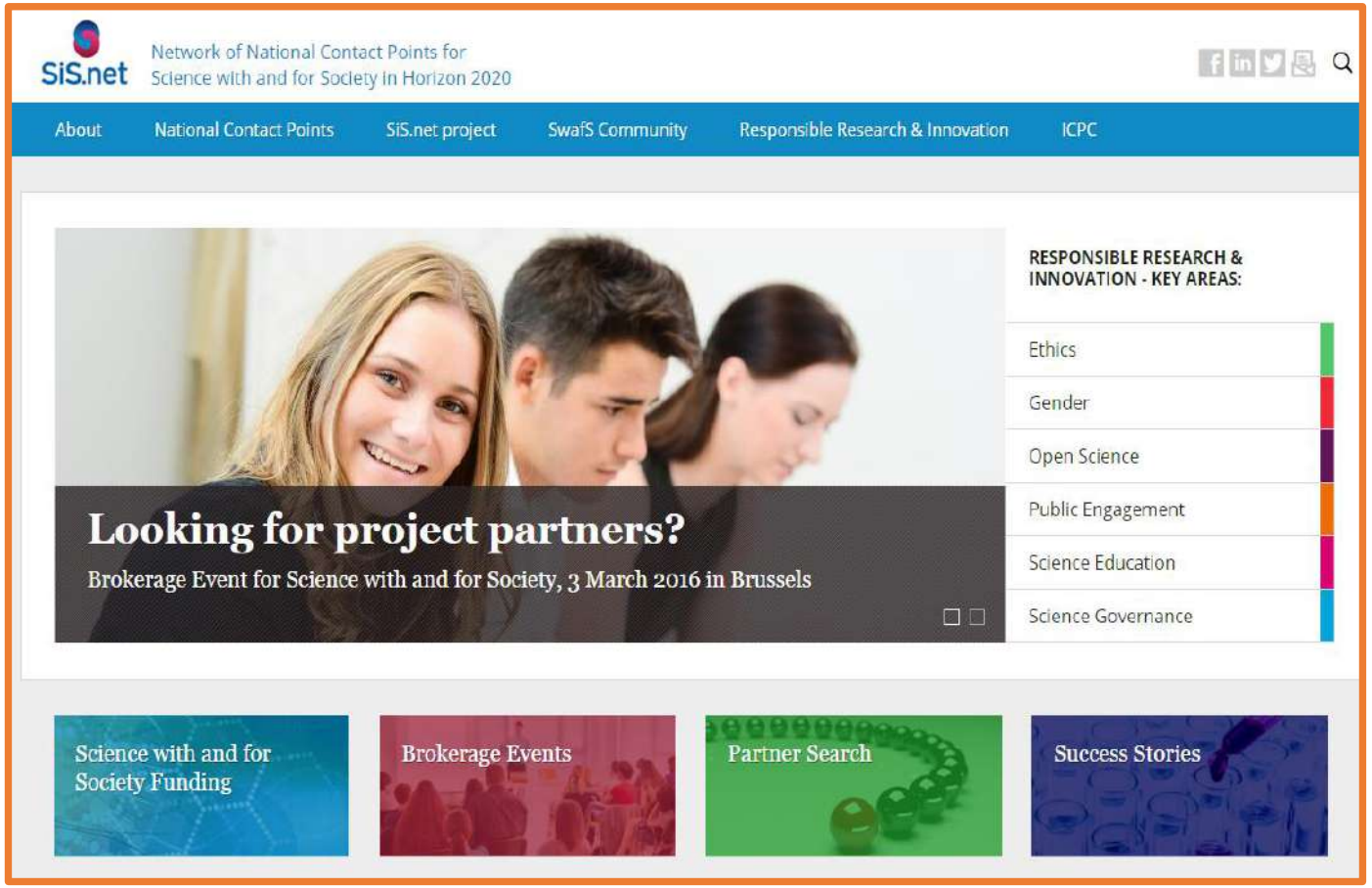


https://cordis.europa.eu/projects/en

WIDERA NCP Network

https://www.ncpwideranet.eu/

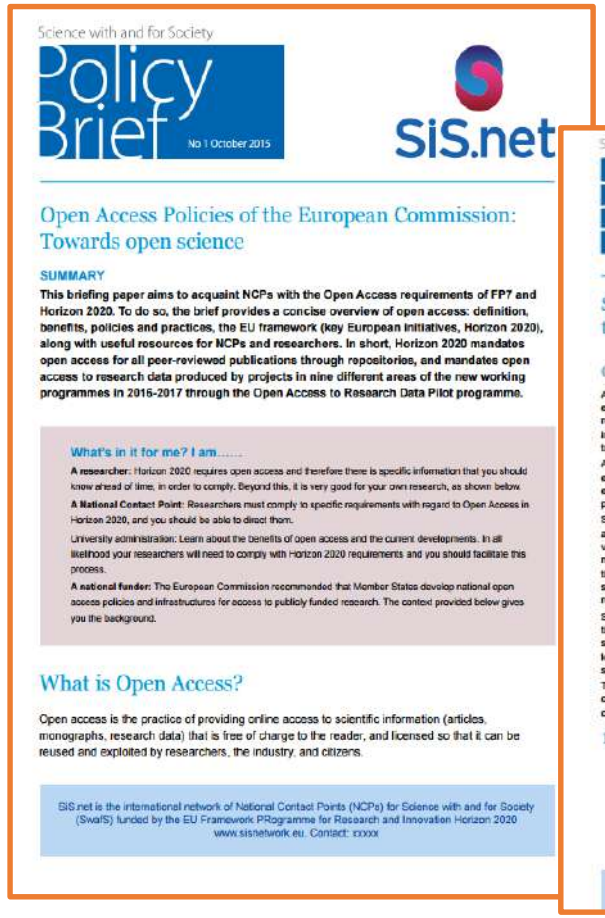
SWAFS NCP Network 2014-2020



Science for and With Society (SWAFS) Programme 2014-2020 (Horizon 2020) covered part of the topics of the current ERA (science education, gender, ethics, responsible research and innovation, open access, citizen science, science communication, etc).

SIS.net²: http://www.sisnetwork.eu/

SIS.net Policy Brief


Science with and for Society

Policy Brief No 1 October 2015

SiS.net

Open Access Policies of the European Commission: Towards open science

SUMMARY

This briefing paper aims to acquaint NCPs with the Open Access requirements of FP7 and Horizon 2020. To do so, the brief provides a concise overview of open access: definition, benefits, policies and practices, the EU framework (key European initiatives, Horizon 2020), along with useful resources for NCPs and researchers. In short, Horizon 2020 mandates open access for all peer-reviewed publications through repositories, and mandates open access to research data produced by projects in nine different areas of the new working programmes in 2016-2017 through the Open Access to Research Data Pilot programme.

What's in it for me? I am.....

A researcher: Horizon 2020 requires open access and therefore there is specific information that you should know ahead of time, in order to comply. Beyond this, it is very good for your own research, as shown below.

A National Contact Point: Researchers must comply to specific requirements with regard to Open Access in Horizon 2020, and you should be able to direct them.

University administration: Learn about the benefits of open access and the current developments. In all likelihood your researchers will need to comply with Horizon 2020 requirements and you should facilitate this process.

A national funder: The European Commission recommended that Member States develop national open access policies and infrastructures for access to publicly funded research. The context provided below gives you the background.

What is Open Access?

Open access is the practice of providing online access to scientific information (articles, monographs, research data) that is free of charge to the reader, and licensed so that it can be reused and exploited by researchers, the industry, and citizens.

SiS.net is the international network of National Contact Points (NCPs) for Science with and for Society (SwafS) funded by the EU Framework PRogramme for Research and Innovation Horizon 2020 www.sisnetwork.eu. Contact: xxxxx

Science with and for Society

Policy Brief No 2 October 2016

SiS.net

Science education policies in the European Comission: towards responsible citizenship

General introduction

As the world becomes more inter-connected and competitive, and research and technological know-how expands, new opportunities as well as more complex challenges arise. Overcoming these challenges will require citizens to have a better understanding of science and technology if they are to actively participate in science-informed decision-making and help to solve the problems confronting us in the twenty first century. It will involve input from specialists and from stakeholder groups.

At the moment, Europe faces a shortfall in science-knowledgeable people at all levels of society and the economy. Over the last decade there has been an increase in the numbers of students leaving formal education with science qualifications. But, there has not been a parallel rise in the numbers interested in pursuing science related careers.

Science education research, innovation and practices must become more responsive to the needs and ambitions of European society and reflect its values. It should support citizens of all ages and talents in developing positive attitudes to science, and reflect the science that citizens need. Identified solutions must meet the highest ethical standards and help ensure sustainable societies into the future. This is a good time to expand opportunities for science learning, in formal, non-formal and informal settings. It is necessary to help all citizens acquire the necessary knowledge of and about science to participate actively and responsibly successfully throughout their lives.

Society, including learners at different educational levels, should be involved more in collaborative activities while collaboration is a key to success in today's world and the collaboration skills need to be assessed and evaluated. Social skills in broad are a target in itself in the learning process, including science learning. These skills are a prerequisite for other activities planned to improve science learning and ensure sustainability of open science.

The policy brief not only presents the rationale, challenges, objectives and guidelines for a new approach on science education, but offers the descriptions and main information of a broad range of best practice case studies not only from European projects but also international models or concepts.

1. Why Science Education?

Building capacities and developing innovative ways of connecting science to society is a priority under Horizon 2020.

Knowledge of and about science are integral to preparing our population to be actively engaged and responsible citizens, creative and innovative, able to work collaboratively, and fully aware of and conversant with the complex challenges facing society. It helps us to explain and understand our world, to guide technological development and innovation, and to forecast and plan for the future.

Science with and for Society

Policy Brief No 3 October 2017

SiS.net

EN SCIENCE POLICIES
E EUROPEAN COMMISSION:
ch agendas towards issues
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ry

nce (CS) is a concept and term that is emerging in both the
da of the European Commission and the research commu-
of the five strategic orientations of the new Work Programme
of "Science with and for Society" (SwafS) in Horizon 2020
reasingly seen as an integral part of both Responsible Re-
innovation (RRI) and Open Science. This policy brief aims to
CPs researches and all others stakeholders with the Citizen
cept.

universally accepted definition of Citizen Science (see Box
erm is used to describe either a **method** (allowing traditional
earch practices to reach larger scales), or a **movement** (that
s the scientific research process by for example restoring
in science, re-orienting science toward societal challenges,
g democratic governance of science), or a **social capacity**
edge-producing capacity of society and a path to evidence-
ion-making)'. However, it generally **involves scientific work**
by members of the general public, often in collabora-
ofessional scientists and scientific institutions.

xt of Horizon 2020 the use of the term Citizen Science is
y the policy agendas of Responsible Research and Innova-
n Science. Thus the definition of Citizen Science used in the
Work Programme 2018-2020 is a broad one incorporating
s of public engagement in science.

rief provides a short and concise overview of Citizen Science
ials and challenges, policy implications and recommenda-

Science with and for Society

Policy Brief No 4 November 2018

SiS.net

RESEARCH INTEGRITY

Summary

Research integrity can be understood as a summary of responsibilities for the research community on one hand, and as a reassurance of society's trust in the outcomes of research on the other. Research integrity is a key strategic dimension of the Horizon 2020 Programme "Science with and for Society" and is part of the Responsible Research and Innovation concept. This brief aims to provide a concise definition, explanation and context, along with useful (online) resources on research integrity.

1. **What** is research integrity

There are different terms for this area of ethics in research. In this document we are using the term research integrity, as it is already established in the terminology of competent European authorities. Other terms are used in Europe and indeed around the world, terms such as "integrity on scientific research", "responsible conduct of research", "code of ethics for science", "code of practice for research" and "good scientific practice".

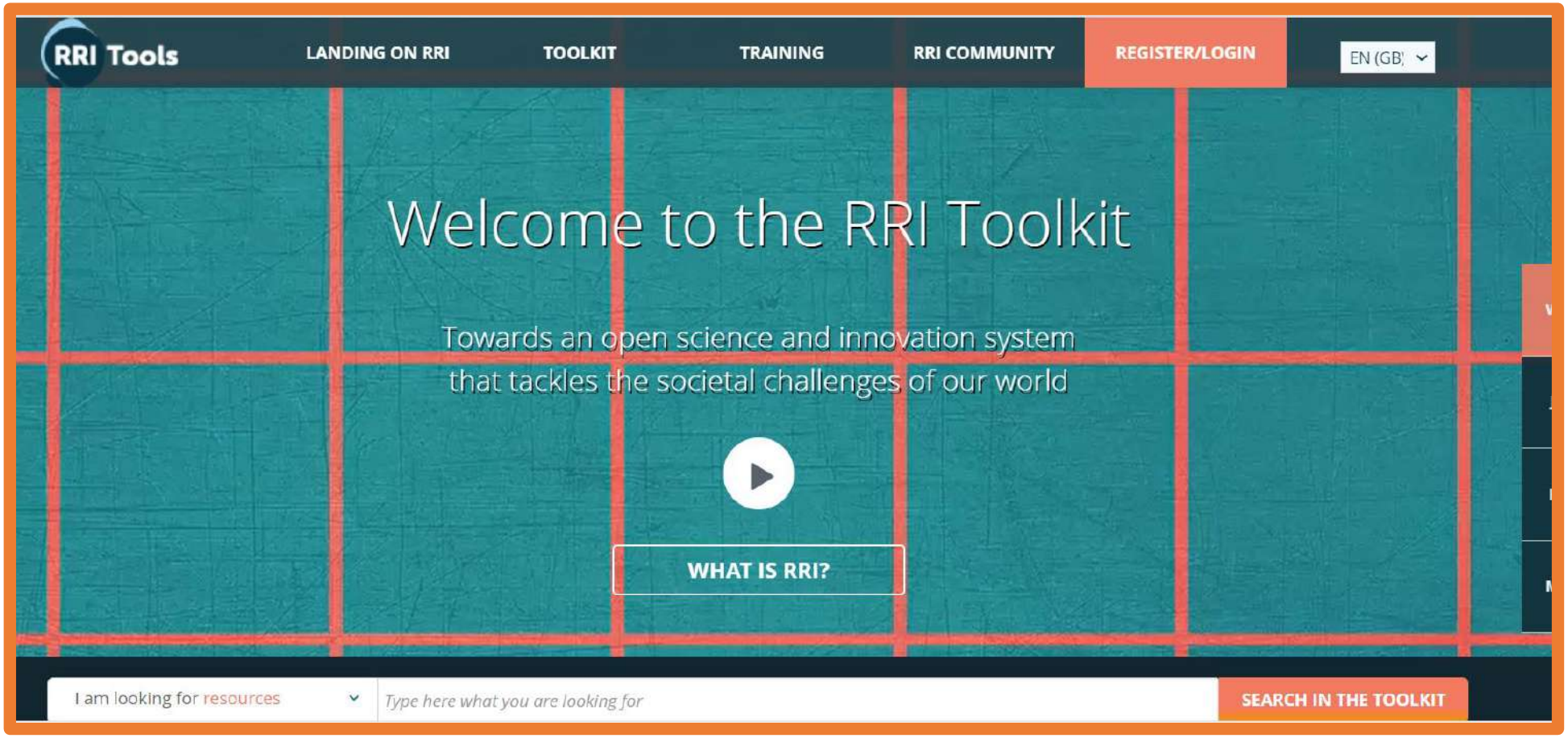
Research integrity is generally understood to mean the performance of research according to the highest standards of professionalism and rigour, in an ethically robust manner.

The behaviours espoused by ethics and research integrity should ensure the accuracy and truth of the research recorded in publications and elsewhere[1]. Behaving responsibly and keeping the integrity in research implies that researchers report their work honestly, accurately, efficiently and objectively. It also requires them to use honest and verifiable methods in proposing, performing and evaluating research, to report accurate results with respect to rules, to follow commonly accepted professional norms and not allow personal bias to influence scientific findings. Indeed, the credibility of science relies on the quality and reproducibility of results[1].

[1] Briefing paper on Research Integrity: What it means, Why it is important, and How we might monitor it, Science Europe, December 2015

http://www.sisnetwork.eu/about/policy-briefs/

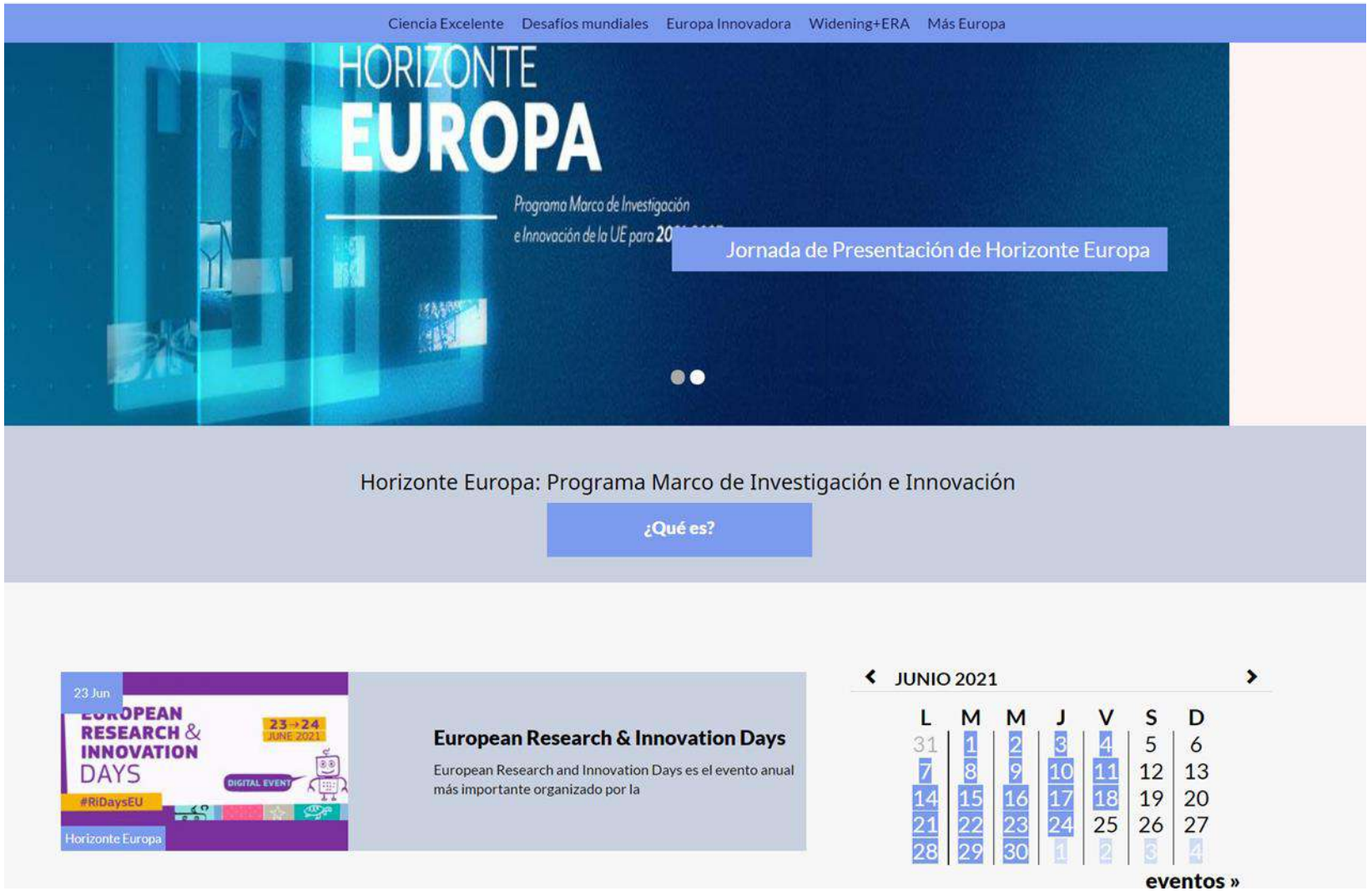
Responsible Research and Innovation



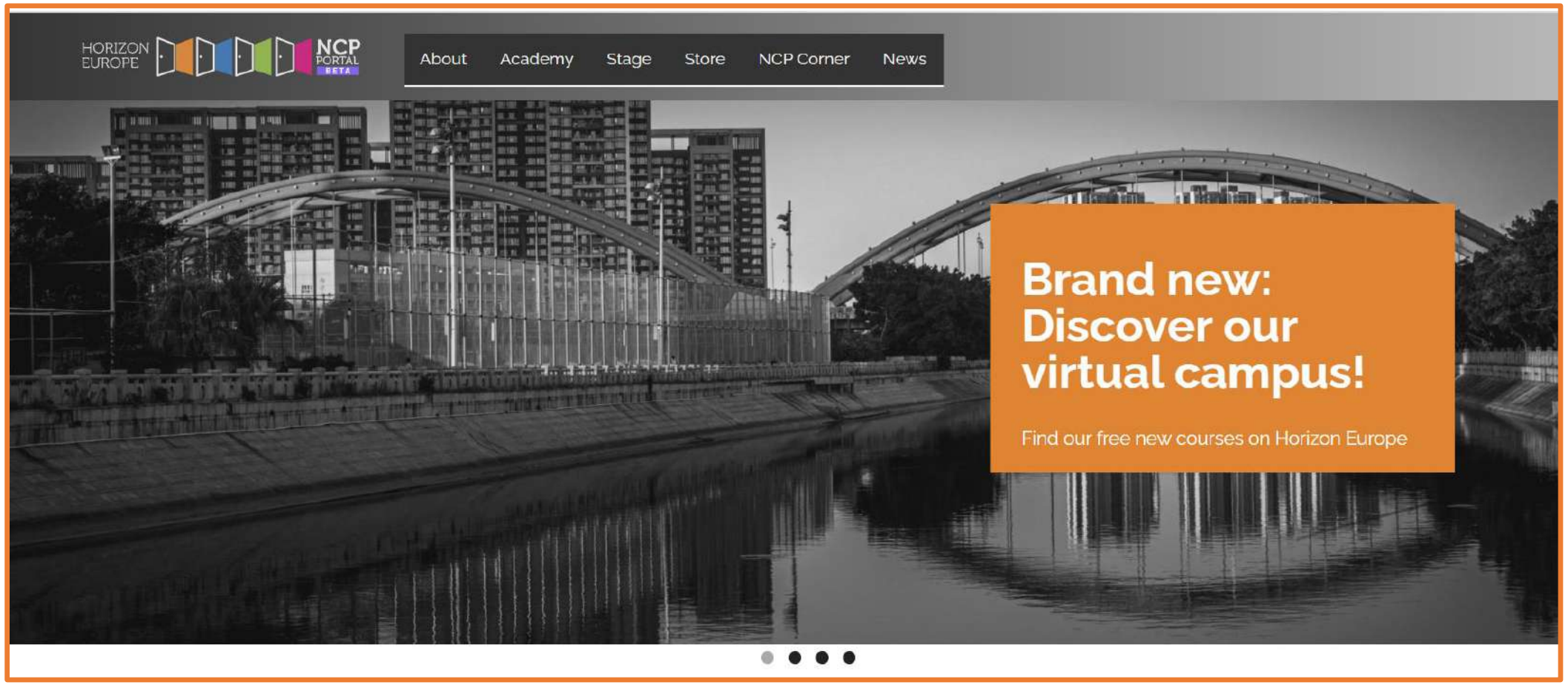
https://rri-tools.eu/

Portal Horizonte Europa_España

[Enlace]

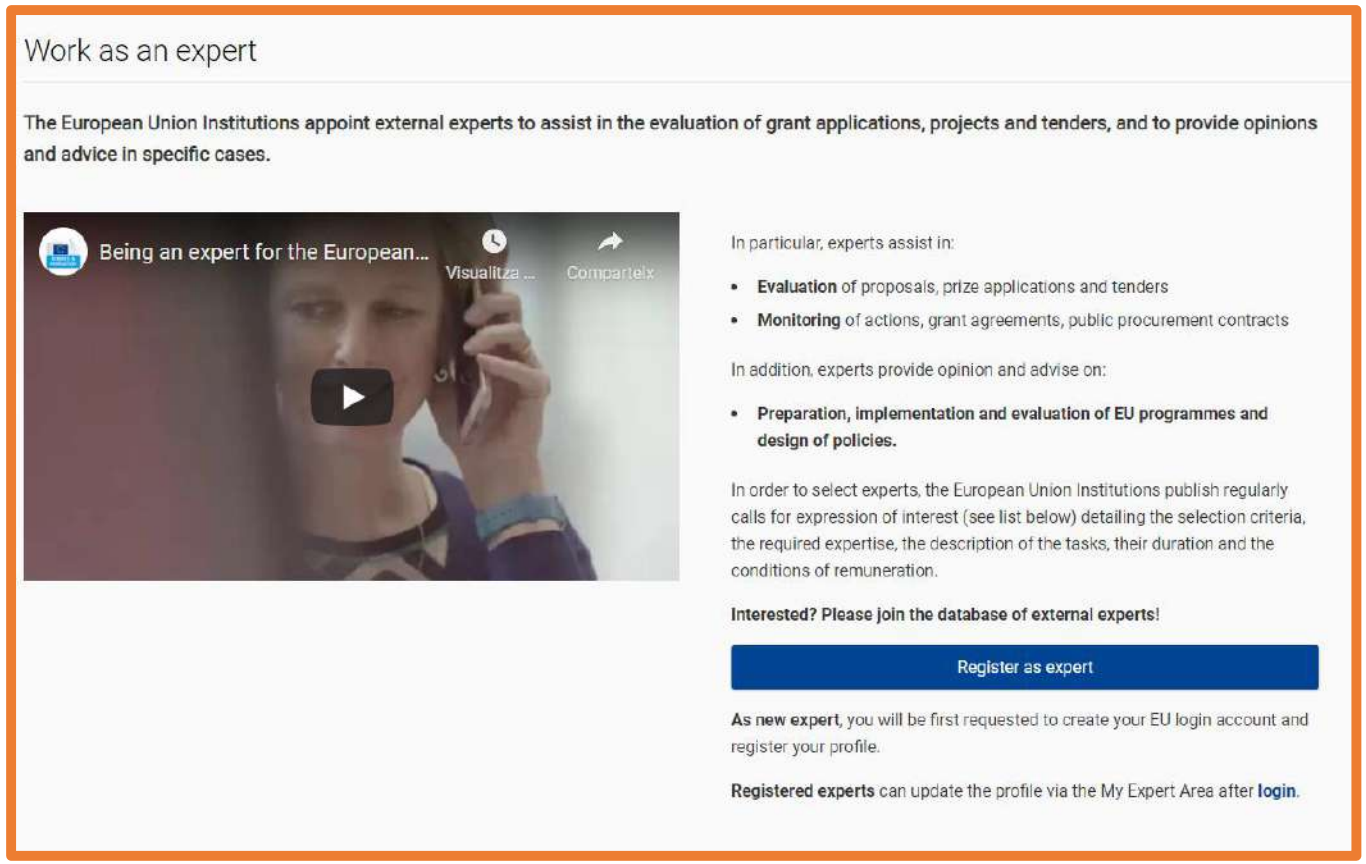


NCP Portal



https://www.horizoneuropencpportal.eu/

Work as an Expert



https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/work-as-an-expert

thar
Dank
merciBeaucoup
grazas
grazieMille
GRACIAS
gracias
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esker