



ERA CALLS IN HORIZON EUROPE

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Information day on ERA call 2022
11 March 2022, Prague - online



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WIDERA WP 2021 -
2022



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ERA CALL 2021 -
OUTCOMES

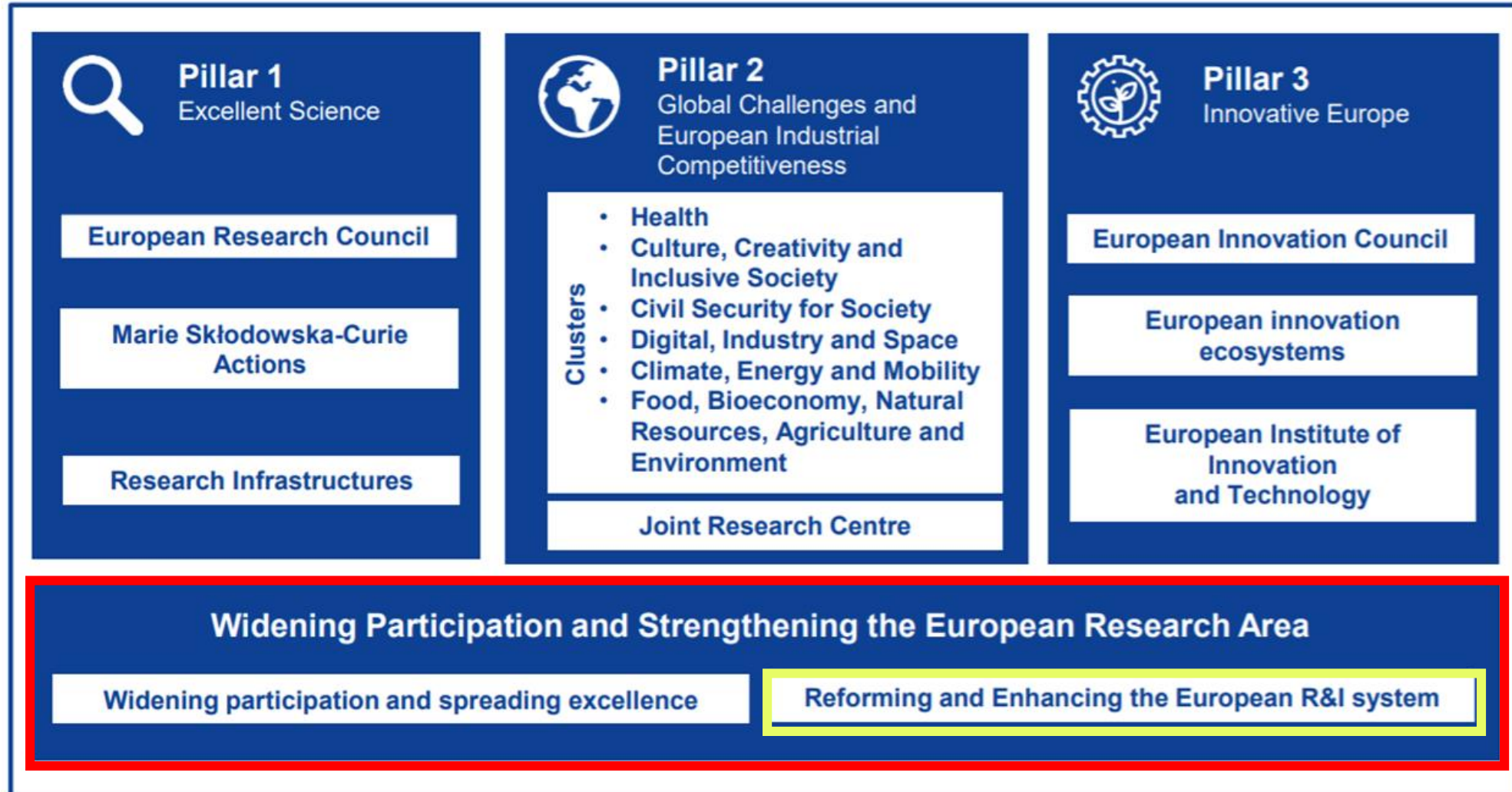


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EVALUATORS'
COMMENTS



HORIZON STRUCTURE



WIDENING AND ERA: RATIONALE

WIDENING PART (Destination 1 + 2)

Significant disparities of R&I performance within the EU and low participation of some countries in FPs due to:

- reduced access to international networks
- system learning effects
- problems with information, communication and training
- insufficient national R&D investments
- lack of synergies between national research systems and EU research landscape

ERA PART (Destination 3)

Reforming and enhancing the EU R&I system - calls structured around 4 strands corresponding to 4 objectives of the new ERA:

1. Prioritise investments and reforms
 2. Improve access to excellence
 3. Translate R&I results into the economy
 4. Deepening the ERA
- **principle of excellence remains the cornerstone for all investments under ERA**

WP 2021 – 2022: OBJECTIVES

- Underpin geographical diversity and build the necessary capacity to allow successful participation in the R&I process
- Foster brain circulation across ERA through mobility of researchers and innovators, to address current imbalances
- Improve research management capacities
- Deepen the ERA
- Reinforce the interaction between education and research by dissemination and exploitation of research results
- Strengthen collaborative links across EU and open up European R&I networks
- Contribute to all SDGs, directly to SDG 4 - Quality Education; SDG 5 - Gender Equality; SDG 9 - Industry, Innovation and Infrastructure, and SDG 17 - Partnership for the Goals

CALL BUDGET 21-22

WIDENING: M€ 595

ERA: M€ 173

ACTIONS WITHOUT CALLS

€ 217,75 million

DESTINATION 3 - ERA: EXPECTED IMPACTS 1

- ✓ 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
- ✓ Greater quality of the 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

DESTINATION 3 - ERA: EXPECTED IMPACTS 2

- ✓ Synergies between research & innovation and higher education policies and programmes
- ✓ Modernised higher education sector, benefitting from targeted transformations in 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 is promoted in the European research and innovation system
- ✓ A more open and inclusive research and innovation system
- ✓ Increased capacity in the EU R&I system to conduct open science and to set it as a modus operandi of modern science

DESTINATION 3 - ERA: EXPECTED IMPACTS 3

- ✓ Increased engagement of citizens with research and innovation
- ✓ Increased alignment of strategic research with society needs, expectations and values
- ✓ Identified 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 research and innovation system

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WIDERA WP 2021 -
2022



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OUTCOMES



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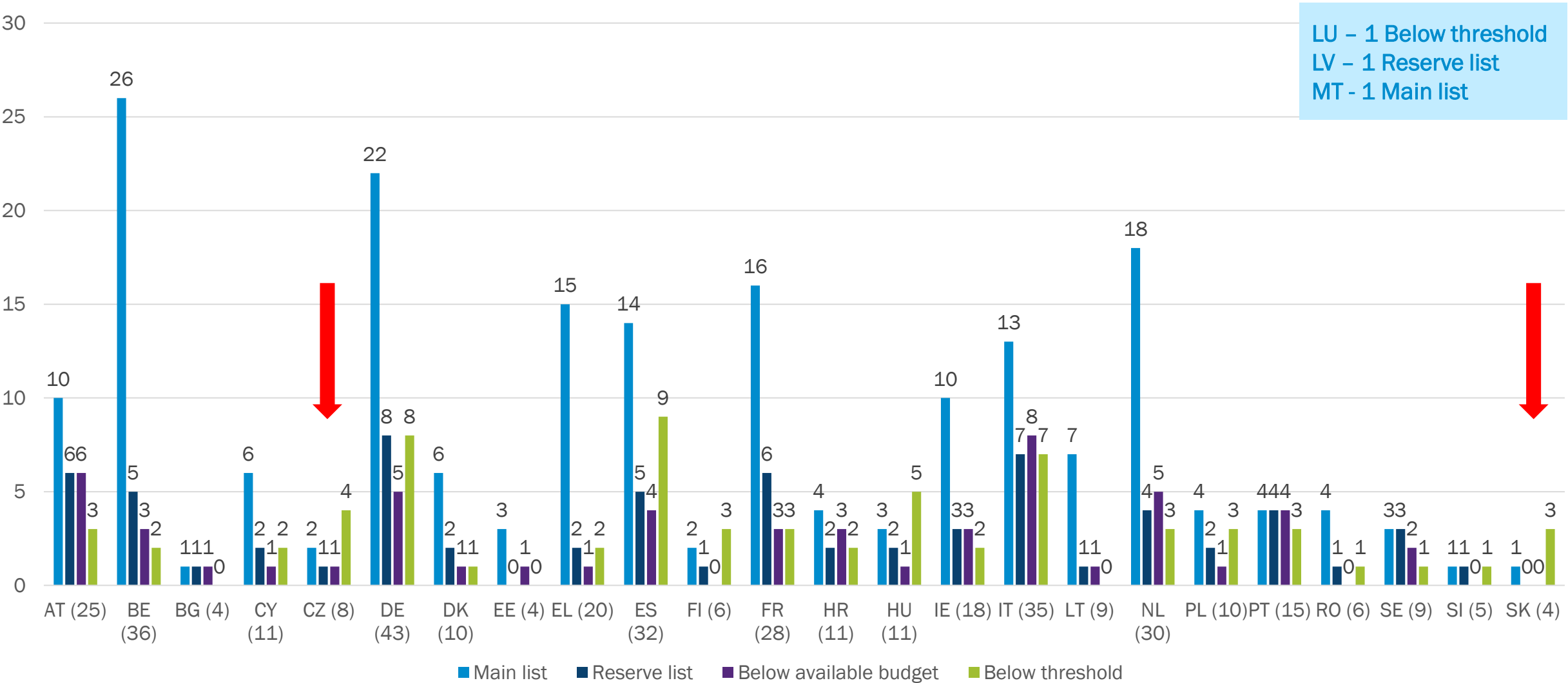
ERA CALL 2021 - OUTCOMES

- Topics support creation of a single, borderless market for research, innovation and technology across the EU
- Project duration usually not set
- Project types: CSA (30 pages) or RIA (45 pages)
- 18 topics in 2021 call - 26 projects to be funded
- Opening: 22 June 2021
- Deadline: 23 September 2021
- 44 proposals submitted
- 20 grants awarded, 9 proposals on the reserve list

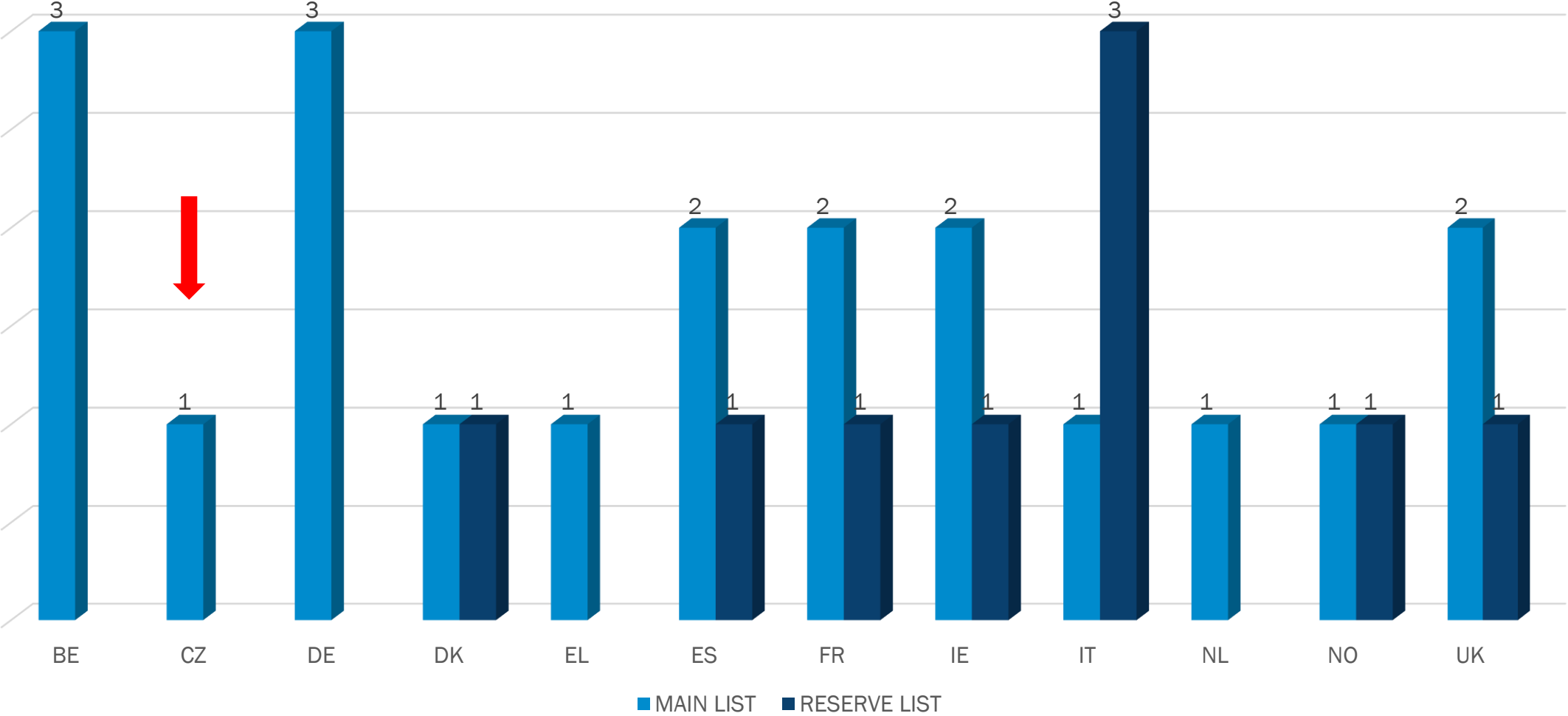
ERA CALL 2021 - OUTCOMES

	Topic	Budget (M€)	Expected grants	Submitted	Awarded grants
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 PARTICIPATION IN 2021 CALL



SUCCESSFUL PROJECT COORDINATORS



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INTRODUCTION TO
WP 2021 - 2022



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ERA CALL 2021 -
OUTCOMES



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EVALUATORS'
COMMENTS



CRITERION 1 - EXCELLENCE

- Overall concept lacks specificity stating what will happen at the end rather than how the objectives will be achieved
- There is a lack of attention to the needs of different national and international environments
- Proposal does not go beyond state of the art
- How expectations and outcomes of the call will be met is not sufficiently described, lacking detail and measures
- Proposal is too broad in scope
- Sustainability plan is not sufficiently described
- Detailed objectives are not presented in a quantified way - they are not measurable, making the assessment of their feasibility (quantitatively speaking) difficult
- A general lack of attention to how projects & actions from Horizon 2020 will be incorporated
- Intentions are to develop a data management plan, but it is otherwise absent from the proposal, a major weakness as data collection is indicated & a plan is required of the proposal

CRITERION 2 - IMPACT

- Description of mitigation measures are insufficient and limited
- Strategy for intellectual property management is not sufficiently outlined
- Impact figures are not well justified as it is not sufficiently clear how those figures have been derived
- A lack of specificity of which countries the project will engage outside programme partners
- Description of impact pathways is relatively generic and lacks quantitative indicators with baselines and targets
- Communication strategy does not provide sufficient information in terms of quantity of the various communication activities.
- Measures to assure relevance of the project outcomes to other countries are not sufficiently defined and language-related barriers are not properly addressed
- Some of the proposed targets to be fulfilled after the end of the project lack credibility since it is not totally clear if enough capacity and resources will be available to achieve them

CRITERION 3 - IMPLEMENTATION

- There are often details of what will be accomplished rather than how they will be accomplished
- Lack of detail makes it difficult to judge whether the resource allocation and budget are appropriate
- Need for subcontracting is stated but the reasoning is not adequately justified and the foreseen subcontracting amounts are high
- Role of partners in the project, organisation structure, and decision-making mechanisms are insufficiently described
- Critical risks related to project implementation are briefly indicated and mitigation measures are not sufficiently elaborated
- Duplication of management responsibilities is a minus
- Project does not adequately set out arrangements for quality assurance and risks monitoring processes.
- Many tasks lack basic details and therefore cannot be fully assessed
- Organisational structure has not been described

A FEW RECOMMENDATIONS

- Objectives should be reflected in Work Packages, Tasks and Deliverables
- Make reference to relevant important EU documents and strategies
- Work plan must have logic sequences
- Roles and responsibilities of people involved in management should be clearly described
- Text should be clear and brief, structured in short paragraphs, simple sentences, avoiding buzzwords and too much abbreviations
- Figures should be backed up by statistical data with reference to their source
- Define long-term sustainability and continuation of partnership
- All three parts of the proposal (Excellence, Impact, Implementation) should be balanced
- Use the terminology of the call as much as possible

TRAININGS AND E-LEARNING

EVENTS ON FTOP AND E-LEARNING

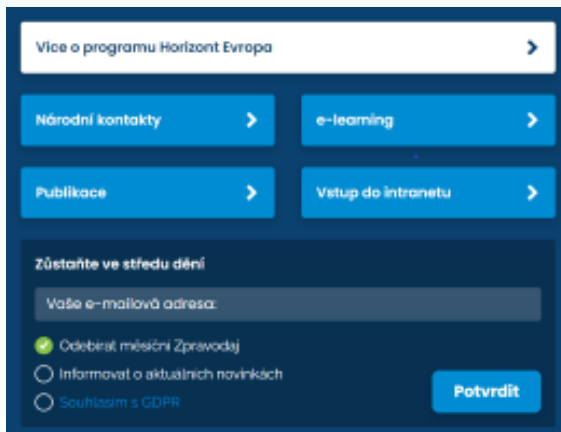
- Events on FTOP

<https://bit.ly/3sV4Xic>



- E-learning on CZ Horizon Europe web

<https://bit.ly/3uChVma>

A screenshot of a web interface for the Horizon Europe program. It features a dark blue header with the text 'Více o programu Horizont Evropa' and a right-pointing arrow. Below the header are four blue buttons with white text and right-pointing arrows: 'Národní kontakty', 'e-learning', 'Publikace', and 'Vstup do intranetu'. At the bottom, there is a section titled 'Zůstaňte ve středu dění' (Stay in the center of the action) with a text input field for 'Vaše e-mailová adresa:'. Below the input field are three radio button options: 'Odebírat měsíční Zpravodaj' (selected), 'Informovat o aktuálních novinkách', and 'Souhlasím s GDPR'. A blue 'Potvrdit' (Confirm) button is located to the right of the radio buttons.

EUROPEAN COMMISSION ´S WEBINARS

- EC Workshop „Recipe for success: Tips and Tricks while writing your Horizon Europe proposal“, 23 June 2021 during R&I Days

<https://www.youtube.com/watch?v=OyG7UcjkFBs>

- EC Webinar „How to prepare a successful proposal in Horizon Europe“, 24 March 2021

<https://ec.europa.eu/research/participants/docs/h2020-funding-guide/other/event210324.htm>

- Webinar on Dissemination & Exploitation in Horizon Europe

<https://ec.europa.eu/research/participants/docs/h2020-funding-guide/other/event210609.htm>



QUESTIONS?

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