

CZ-SK INFORMAČNÍ DEN K VÝZVĚ ERA 2024

8. prosince
2023

9:30 – 12:00 hod.

Online (Webex)

Organizátoři:

Technologické
centrum Praha a
Národní kancelária
Horizontu SR



PROGRAM

- **Obecný úvod a výstupy dosavadních výzev ERA** (Anna Vosečková, TC Praha)
- **Nejčastější komentáře hodnotitelů** (Kvetoslava Papanová, CVTI SR)
- **4 úspěšné projekty z výzvy ERA 2023 s českými a/nebo slovenskými partnery**
GenderSAFE, M. Linková, NKC Gender a věda
Eye of Europe, T. Michalek, Výskumná a
inovační agentúra
EuroHub4Sino, J. A. Garlick, VŠE v Praze
INSPIRING ERA, M. Bideau Repčíková, SLORD
- **Témata výzvy ERA 2024** (Kvetoslava Papanová a Anna Vosečková)
- **Diskuse a závěr**

TÉMA AKCE

Akce představí 9 témat výzvy ERA 2024. Jedná se o témata zajímavá nejen z hlediska zavádění osvědčených postupů či institucionálních změn, ale i pro širší zapojování do ERA a implementaci 20 Akcí ERA.



TECHNOLOGICKÉ
CENTRUM PRAHA

NÁRODNÁ
KANCELÁRIA
HORIZONTU





TECHNOLOGY
CENTRE PRAGUE

INTRODUCTION AND HORIZON EUROPE ERA CALLS OUTCOMES

Anna Vosečková, WIDERA and EIT NCP
CZ-SK Information day on ERA call 2024
8 December 2023, online Bratislava and Prague

TECHNOLOGY CENTRE PRAGUE



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„The Technology Centre Prague supports the participation of the Czech Republic in the European Research Area, prepares analytical and conceptual studies for research and development, performs international technology transfers and supports the creation and development of innovation businesses.“

WHAT WE DO



WE ARE THE NATIONAL
INFORMATION CENTRE FOR
EUROPEAN RESEARCH



WE PREPARE STRATEGIC STUDIES
FOR RESEARCH AND INNOVATION



WE SUPPORT THE INTERNATIONAL
COMPETITIVENESS OF CZECH
COMPANIES



Evaluation and monitoring of EU FPs

Trainings, information days and interactive workshops

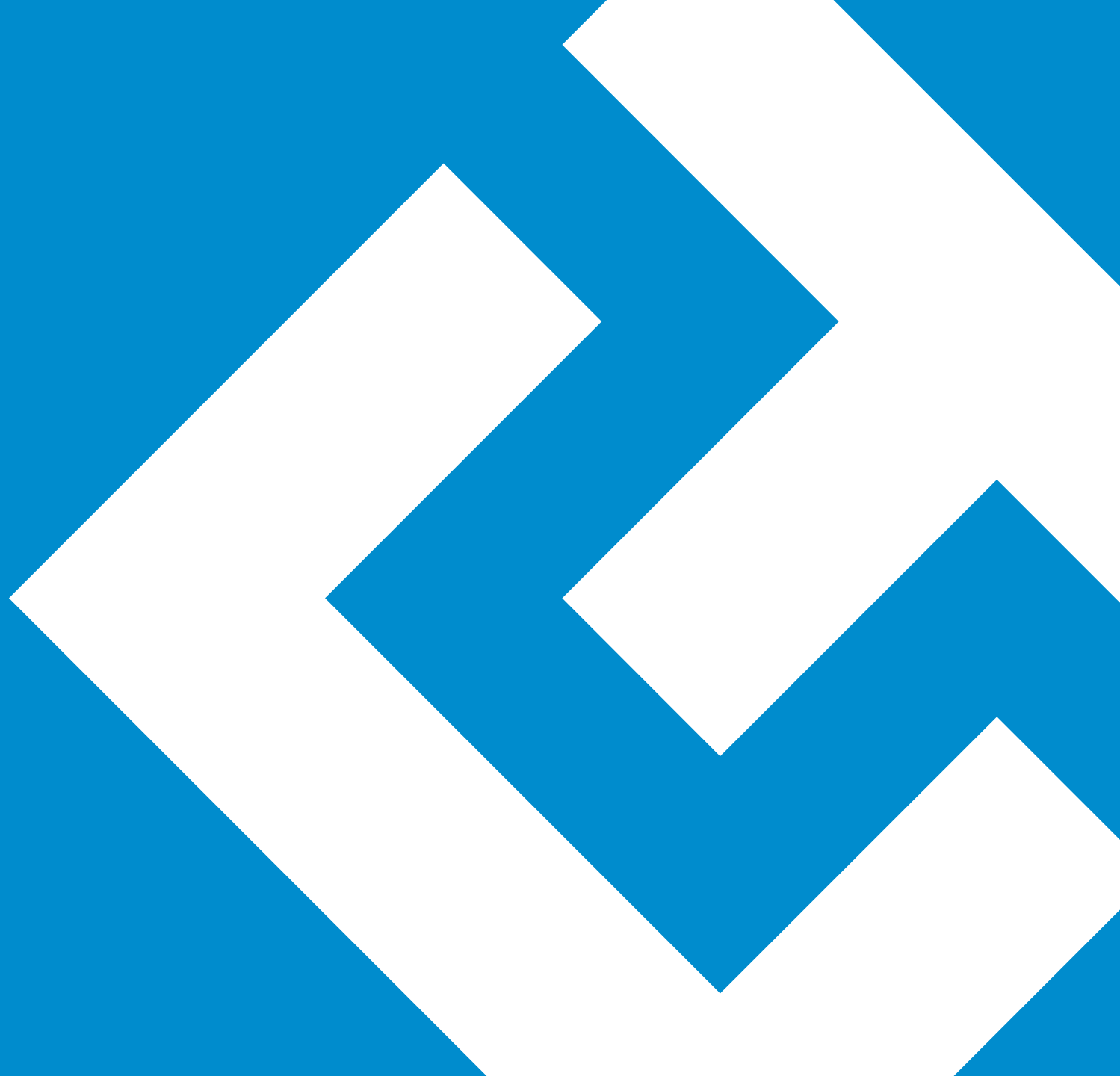


Expert support to state administration

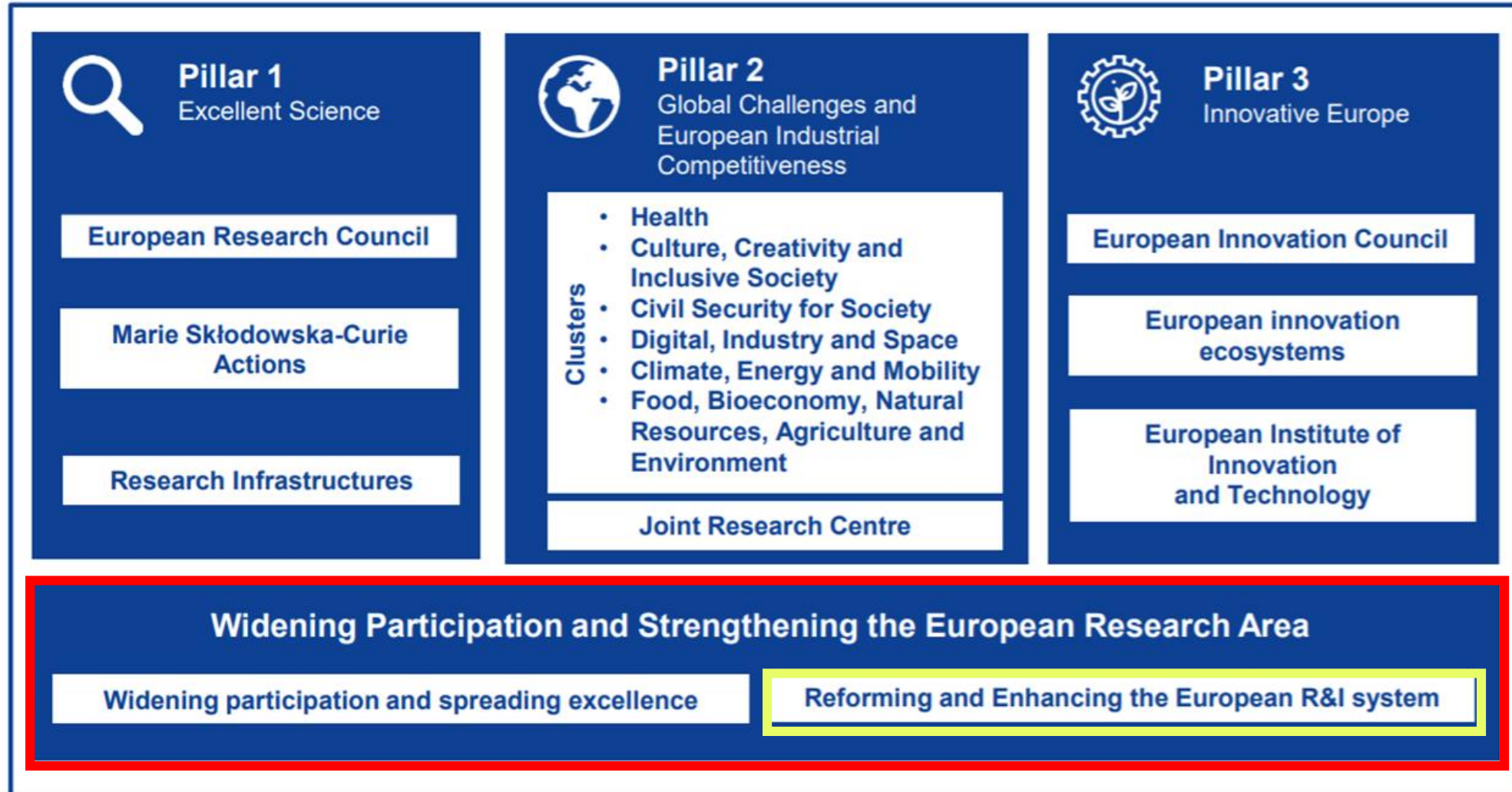
Proposals consultations and study visits for HE potential applicants

Publications (information brochures, leaflets and ECHO journal)

GENERAL INTRODUCTION



HORIZON EUROPE STRUCTURE



WORK PROGRAMME WIDERA 2023 – 2025

Date of publication: 6 December 2022

Overall budget: M€ 900,48

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 (ACCESS)
 - Introduction including Expected impacts
 - Calls (instruments) description
- Destination 2: Attracting and mobilising the best talents (TALENTS)
 - Introduction including Expected impacts
 - Calls (instruments) description
-  – **Destination 3: Reforming and enhancing the EU research and innovation system (ERA)**
 - Introduction including 4 strands and Expected impacts
 - Call topics description with expected outcomes
- Other actions not subject to calls for proposals (grants to identified beneficiaries, **prizes**, experts contracts, public procurement, indirect management)



**ERA
2024**

DESTINATION 3 – NINE CALL TOPICS IN 2024

Strengthening the ERA by reforming and enhancing the European R&I system

- **Topics structured around 4 strands corresponding to 4 objectives of the new ERA:**

1. Prioritise investments and reforms (1 topics)
2. Improve access to excellence (2 topic)
3. Translate R&I results into the economy (no topic)
4. Deepening the ERA (6 topics)

- **Principle of excellence remains the cornerstone for all investments under ERA**

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



ERA 2023 - 2024: EXPECTED IMPACTS (1)

20 IMPACTS

Focus on those that
are most relevant to
the respective
topic

- ✓ 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

ERA 2023 - 2024: EXPECTED IMPACTS (2)

- ✓ 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

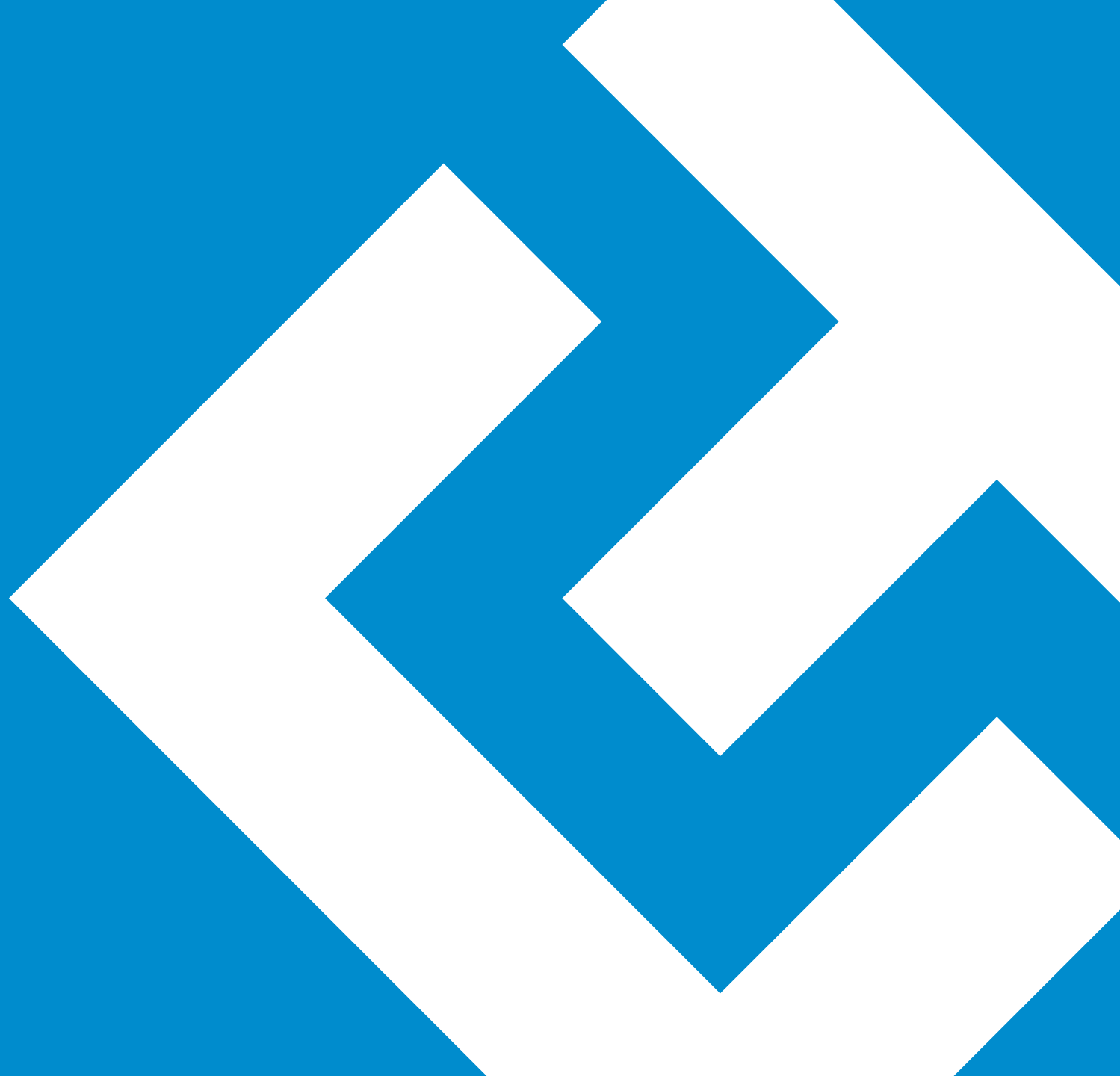
ERA 2023 - 2024: EXPECTED IMPACTS (3)

- ✓ 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

DESTINATION 3 - REFORMING AND ENHANCING THE EU RESEARCH AND INNOVATION SYSTEM (ERA CALL 2024) – 9 TOPICS	EU CONTRIBUTION PER PROJECT (M€)	TOPIC BUDGET (M€)	EXPECTED NO. OF PROJECTS
<u>HORIZON-WIDERA-2024-ERA-01-01: Programme level collaboration between national R&I policy-makers</u>	2.00	6.00	3
<u>HORIZON-WIDERA-2024-ERA-01-03: Support for the professionalisation of research management</u>	1.00	1.00	1
<u>HORIZON-WIDERA-2024-ERA-01-04: Strengthening researchers' skills for better careers – leveraging the European Competence Framework for Researchers</u>	0.50	0.50	1
<u>HORIZON-WIDERA-2024-ERA-01-07: Capacity building on Intellectual Property (IP) management to support open science</u>	2.00	2.00	1
<u>HORIZON-WIDERA-2024-ERA-01-08: Global cooperation in not-for-profit open access publishing</u>	2,50	2.50	1
<u>HORIZON-WIDERA-2024-ERA-01-09: Support to the development and implementation of policies and practices for reproducibility of scientific results</u>	2.00	2.00	1
<u>HORIZON-WIDERA-2024-ERA-01-10: Policy coordination to support all aspects of inclusive Gender Equality Plans and policies in the ERA</u>	3.50	3.50	1
<u>HORIZON-WIDERA-2024-ERA-01-11: Support to the implementation of inclusive Gender Equality Plans</u>	0.50-1.00	3.00	4
<u>HORIZON-WIDERA-2024-ERA-01-12: Next generation AI and Human Behaviour: promoting an ethical approach</u>	3.00	3.00	1



ERA CALL 2021 OUTCOMES



ERA CALL 2021 OUTCOMES

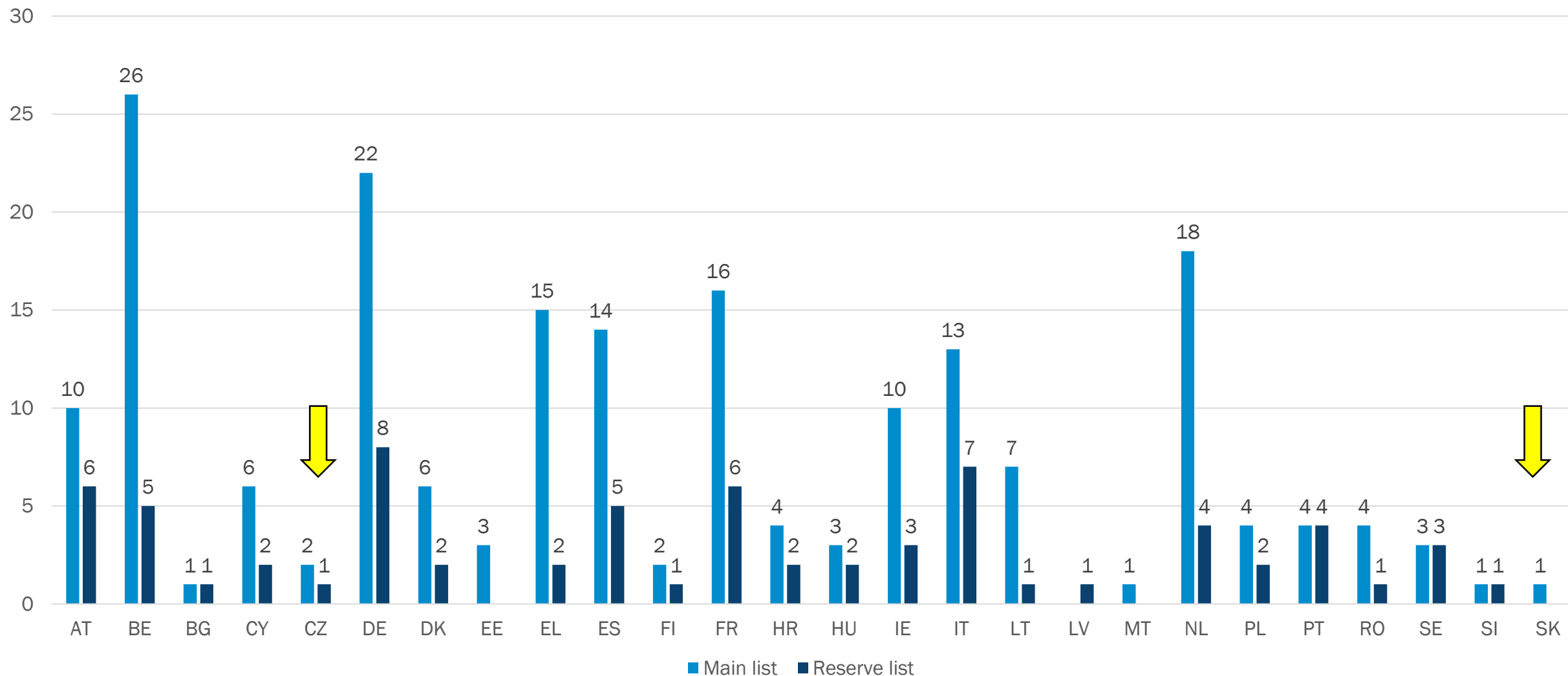
- Project duration usually not set
- Project types: CSA (30 pages) or RIA (45 pages)
- **18 topics in 2021 call** - 26 projects to be funded
- Call opening: 22 June 2021
- Call deadline: 23 September 2021
- **44 proposals submitted**
- **20 grants awarded**, 9 proposals on the reserve list

ERA CALL 2021 OUTCOMES

(DEVIATIONS MARKED IN BLUE)

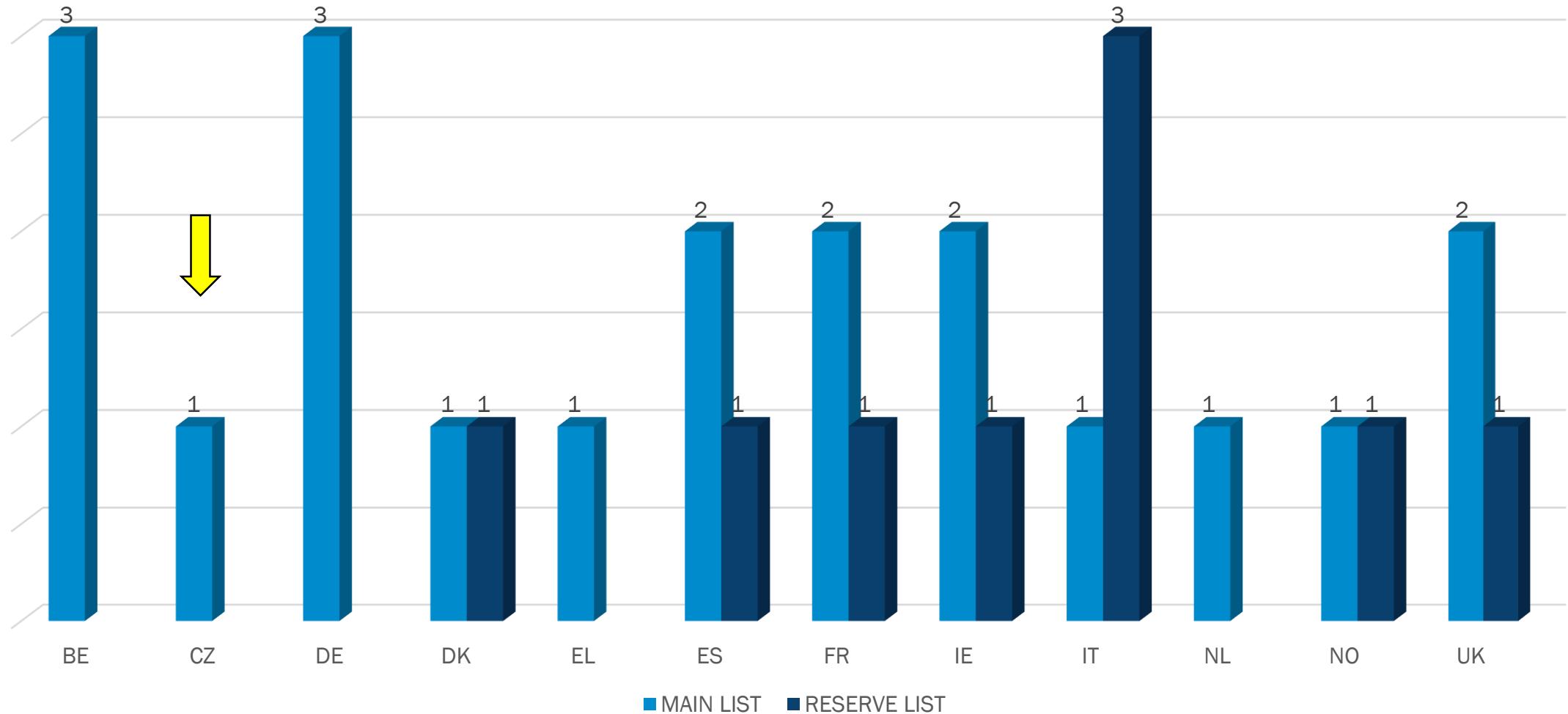
	Topic	Budget (M€)	Expected grants	Submitted	Awarded grants (+ reserve list)
2021-ERA-01-09	ERA-NETs (national R&I programmes)	10.5	4	1	1
2021-ERA-01-20	Training scheme for RMA	3	2	5	2
2021-ERA-01-30	Macro-economic modelling	1	1	1	0
2021-ERA-01-32	Standardisation Booster	2	1	2	1 (+1)
2021-ERA-01-33	IP 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 (MAIN AND RESERVE LIST) (IN ALPHABETIC ORDER)



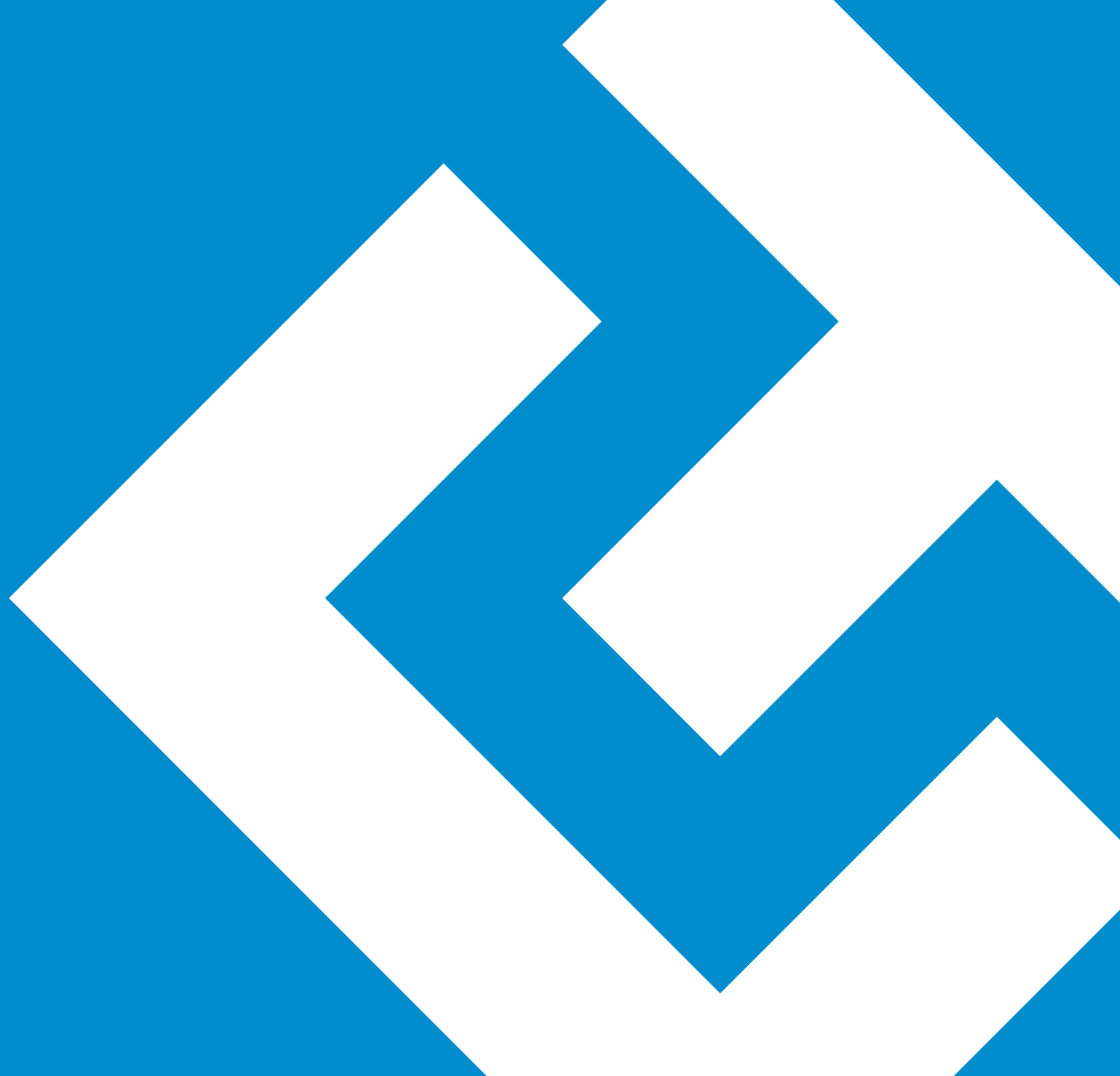
SUCCESSFUL PROJECT COORDINATORS 2021

(IN ALPHABETIC ORDER)



ERA CALL 2022 OUTCOMES

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ERA CALL 2022 OUTCOMES

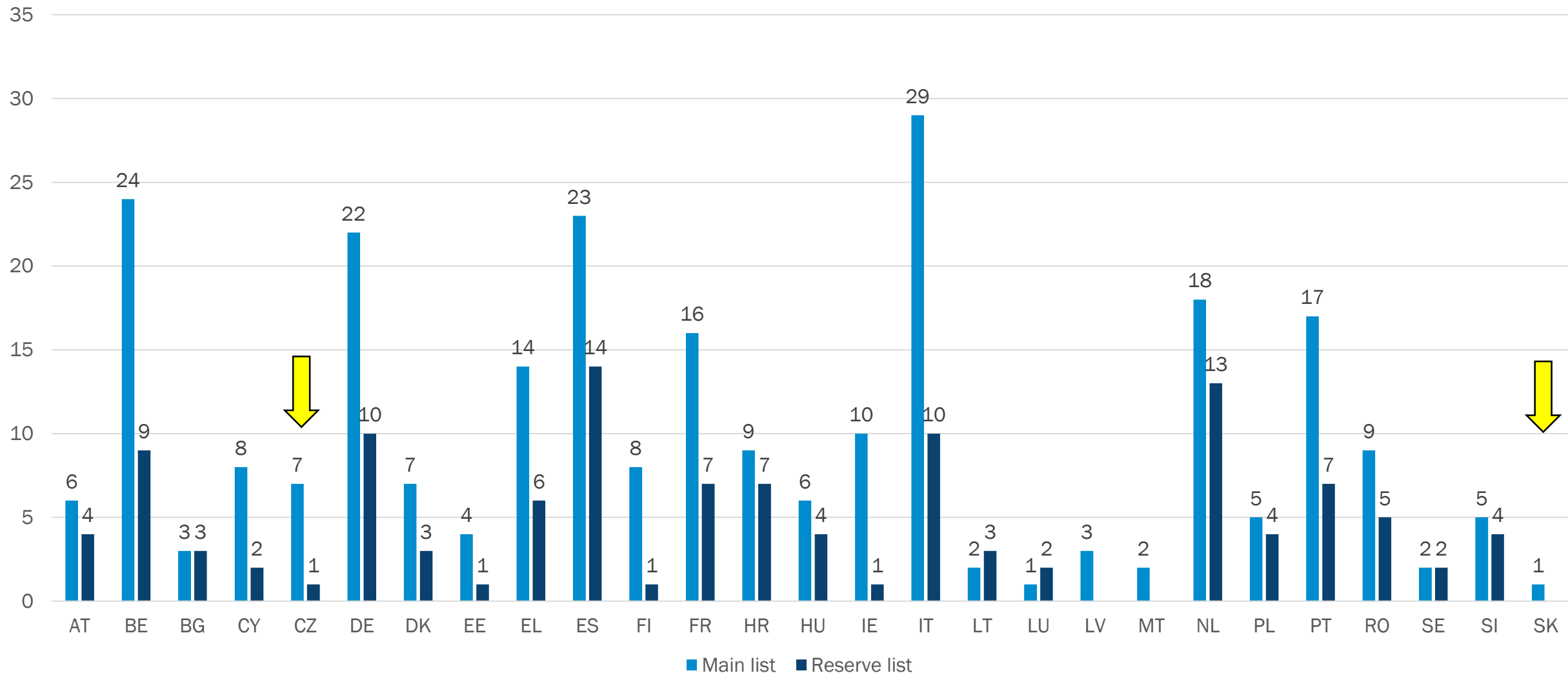
- Project duration usually not set
- Project types: CSA (30 pages) or RIA (45 pages)
- **14 topics in 2022 call** - 25 projects to be funded
- Call opening: 19 January 2022
- Call deadline: 20 April 2022
- **120 proposals submitted, 98 evaluated (22 ineligible)**
- **24 grants awarded**, 13 proposals on the reserve list

ERA CALL 2022 OUTCOMES

(DEVIATIONS MARKED IN RED, GREAT INTEREST IN ORANGE)

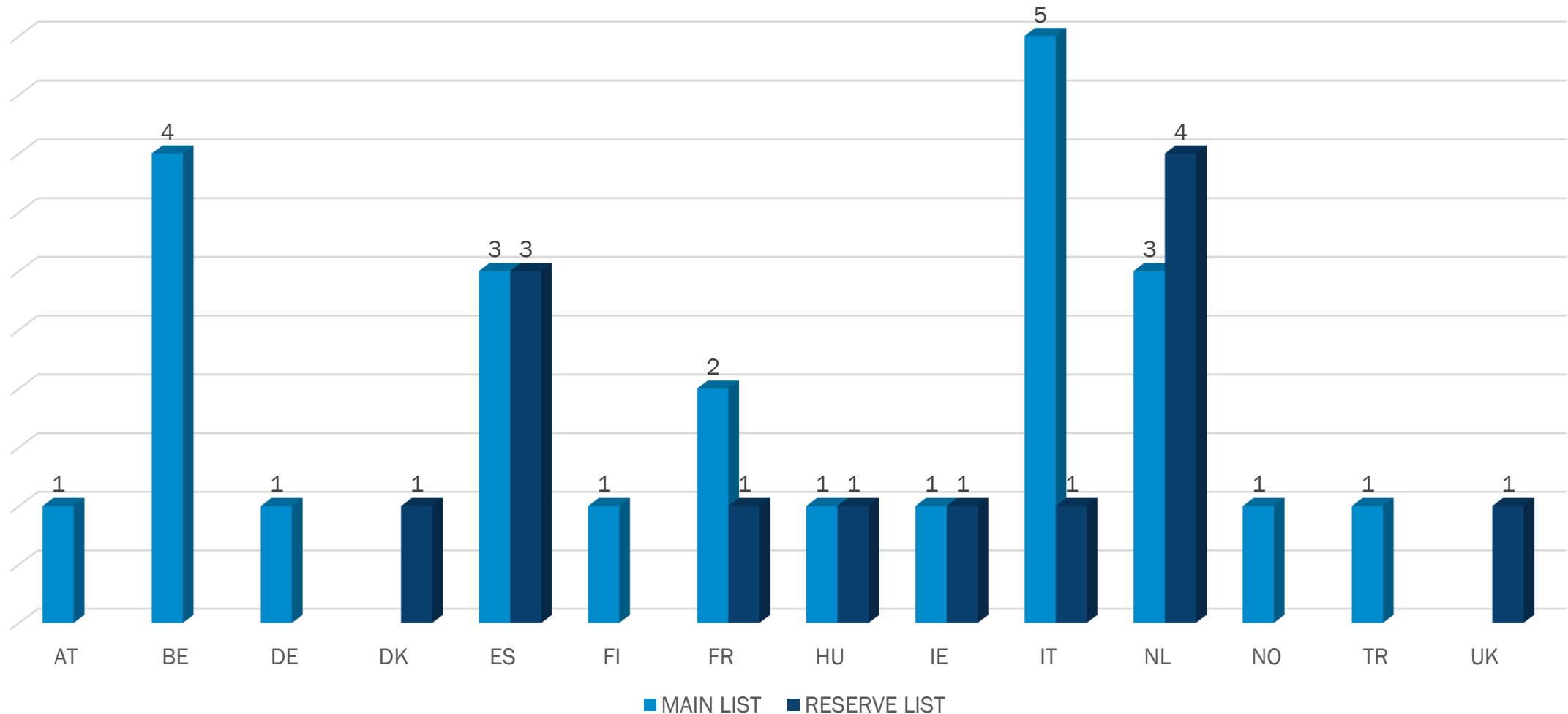
	Topic	Budget (M€)	Expected grants	Submitted	Awarded grants (+ reserve list)
2022-ERA-01-10	ERA-NETs (national R&I programmes)	7.5	3	2	2
2022-ERA-01-30	Testing of the ERA Hub concept	3	2	3	2
2022-ERA-01-32	Use of R&I results for EU resilience	3	1	1	1
2022-ERA-01-40	Open and responsible R&I	5	1	25	1 (+1)
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 (MAIN AND RESERVE LIST) (IN ALPHABETIC ORDER)



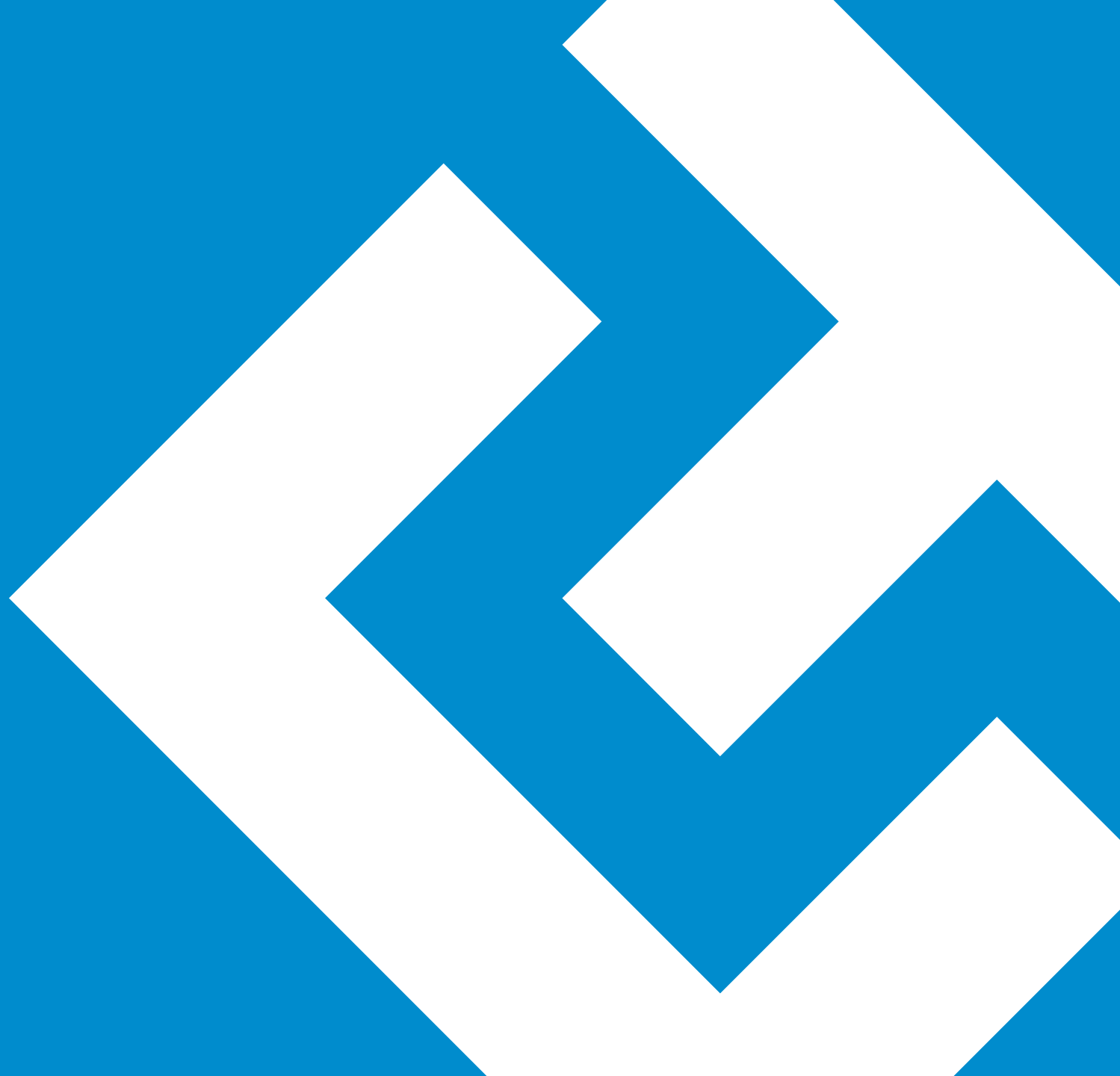
SUCCESSFUL PROJECT COORDINATORS 2022

(IN ALPHABETIC ORDER)



ERA CALL 2023 OUTCOMES

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ERA CALL 2023 OUTCOMES

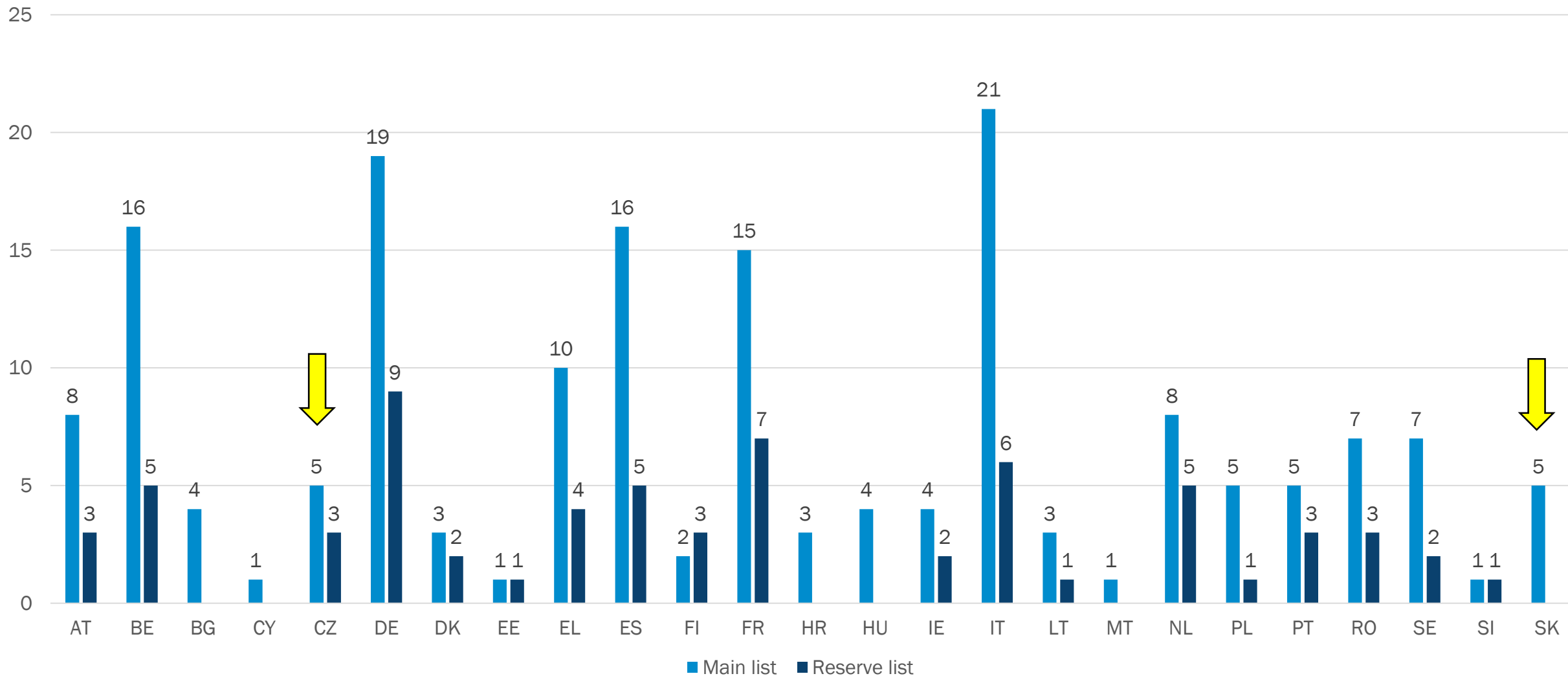
- Project duration usually not set
- Project type: CSA (30 pages)
- **12 topics in 2023 call** - 17 projects to be funded
- Call opening: 6 December 2022
- Call deadline: 9 March 2023
- **45 proposals submitted, 39 evaluated (6 inadmissible or ineligible)**
- **17 grants awarded**, 8 proposals on the reserve list

ERA CALL 2023 – OUTCOMES

(NO DEVIATIONS, GREAT INTEREST IN ORANGE)

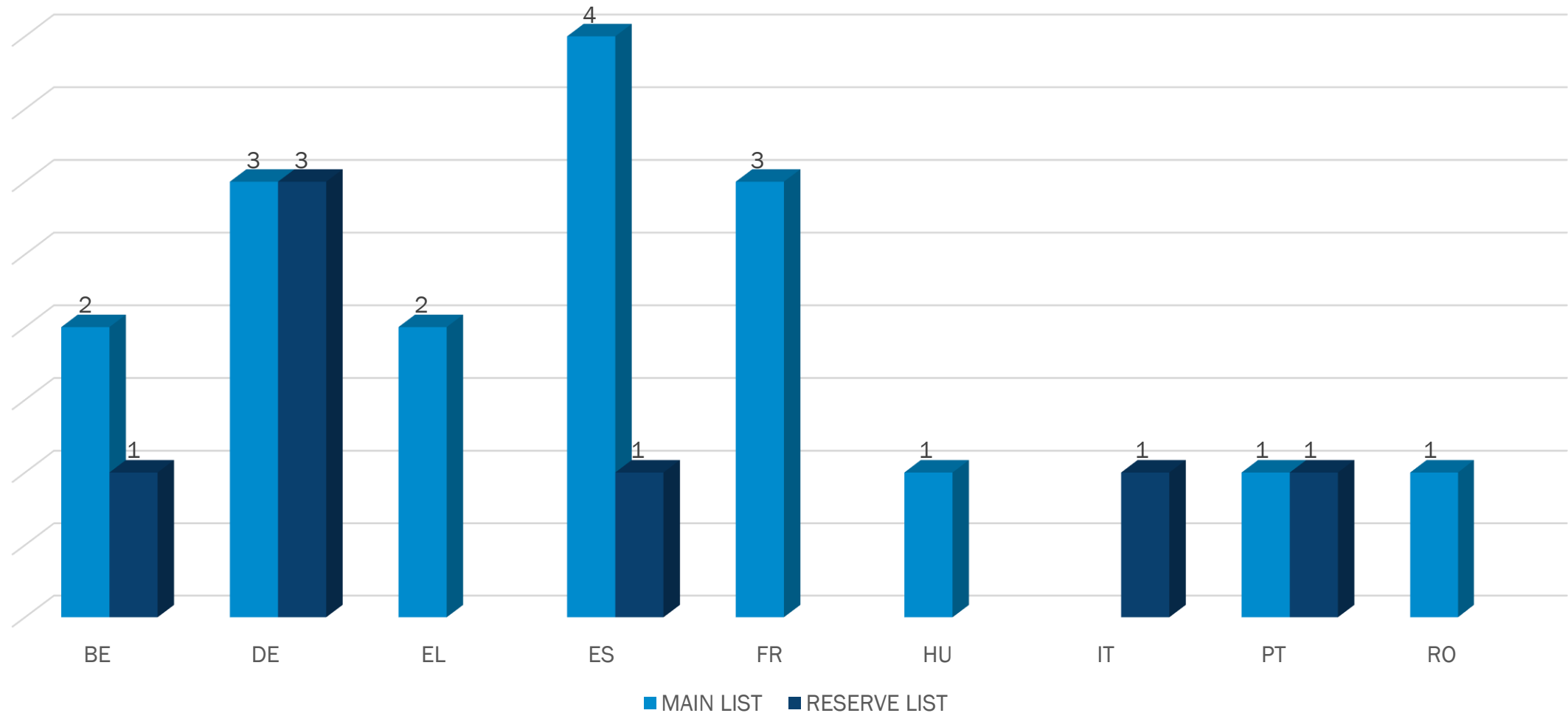
TOPIC	BUDGET (M€)	EXPECTED	SUBMITTED	GRANTS (+ RESERVE LIST)
2023-ERA-01-01 National R&I programmes	7,1	3	3	3
2023-ERA-01-02 European R&I Foresight	2	1	2	1
2023-ERA-01-03 Value creation	3.1	3	6	3
2023-ERA-01-04 Macroeconomic modelling of R&I	1	1	1	1
2023-ERA-01-05 Exploitation and valorisation	2,15	1	1	1
2023-ERA-01-06 Platform on Contemporary China	2,5	1	6	1 (+2)
2023-ERA-01-07 Reforms of research assessment	5	1	6	1
2023-ERA-01-08 Citizen science campaigns	3	2	10	2 (+2)
2023-ERA-01-09 Gender-based violence	2	1	4	1 (+1)
2023-ERA-01-10 STE(A)M Manifesto	1,85	1	5	1 (+1)
2023-ERA-01-11 Ethics for ENVI and climate	3	1	1	1
2023-ERA-01-12 Research ethics review	3	1	4	1 (+2)
GRAND TOTAL	35,7	17	45	17

EU MS PARTICIPANTS IN 2023 CALL (MAIN AND RESERVE LIST) (IN ALPHABETIC ORDER)



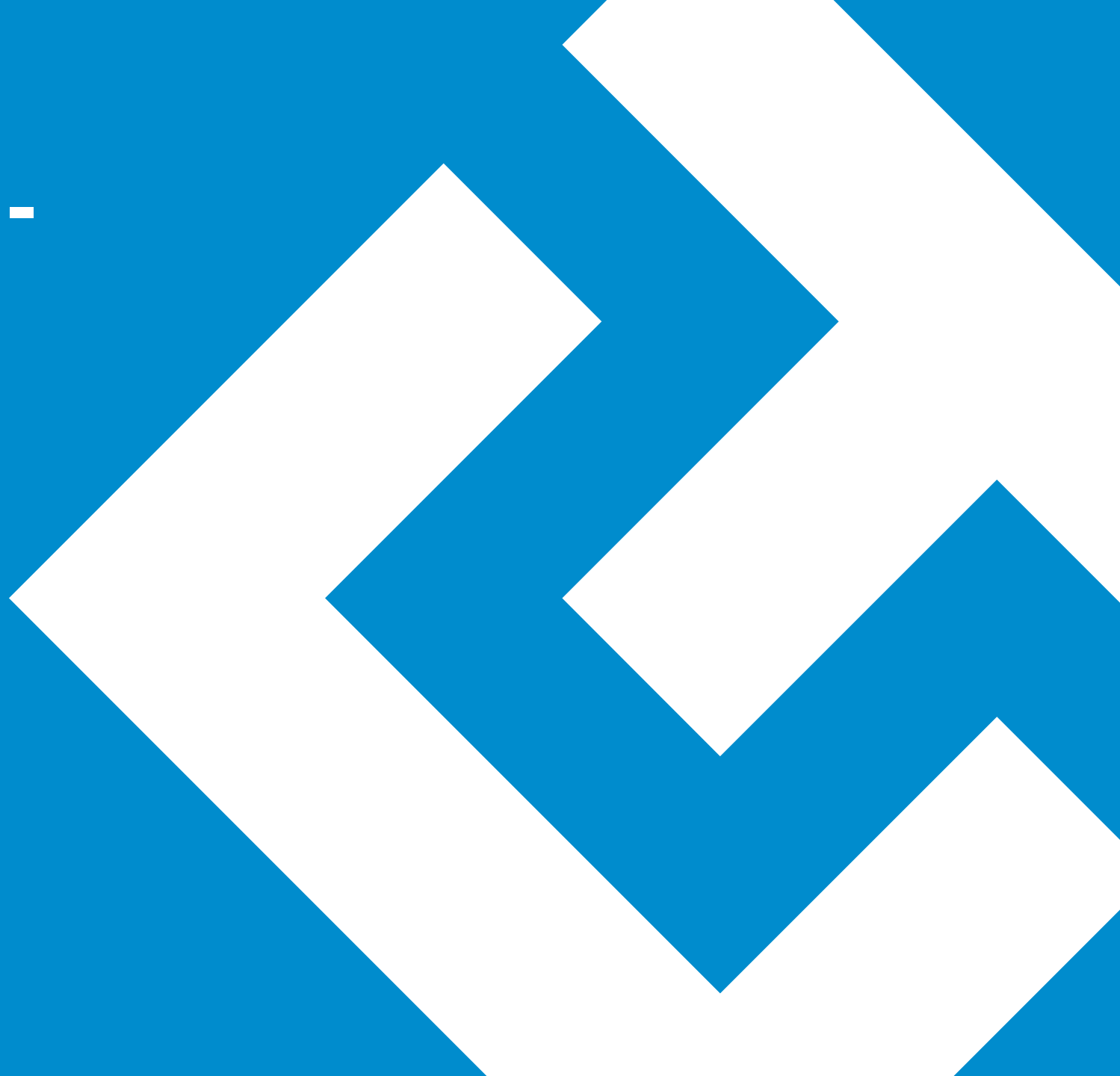
SUCCESSFUL PROJECT COORDINATORS 2023

(IN ALPHABETIC ORDER)

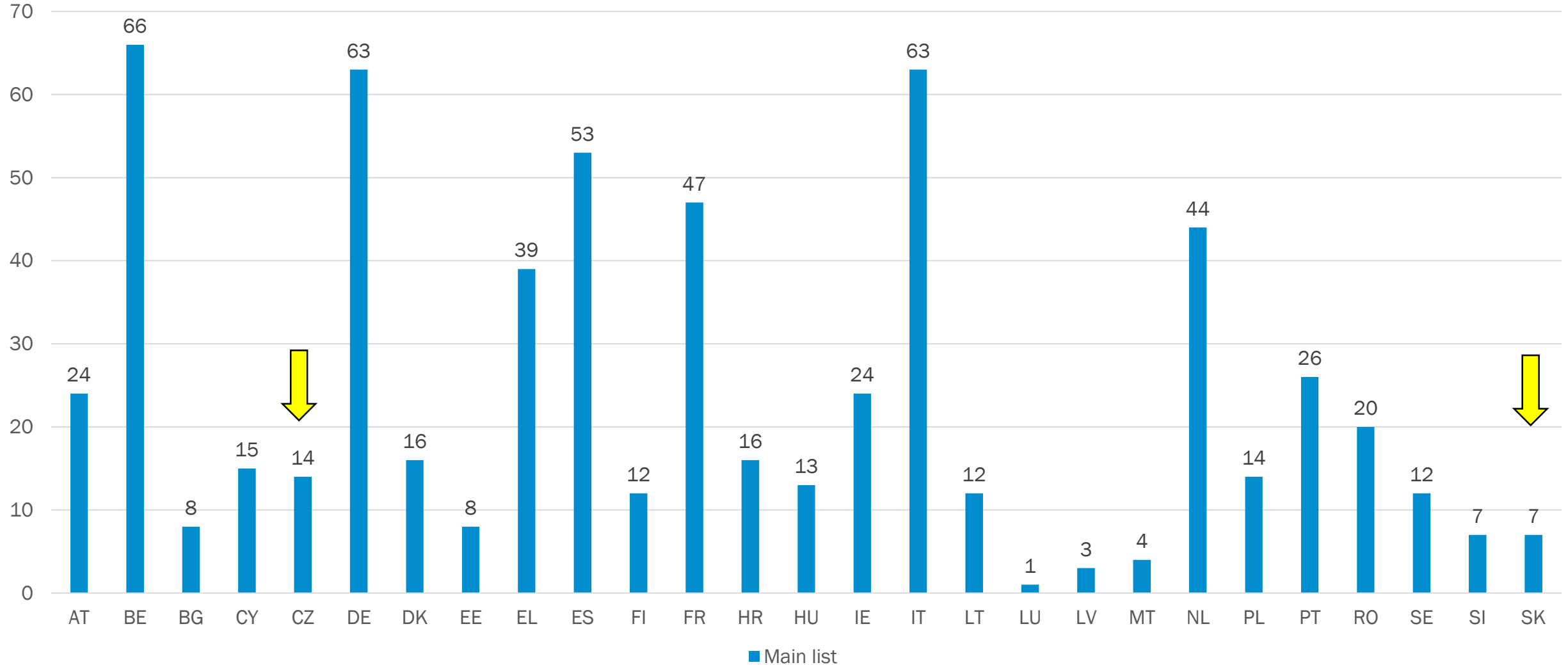


ERA CALLS 2021- 2023

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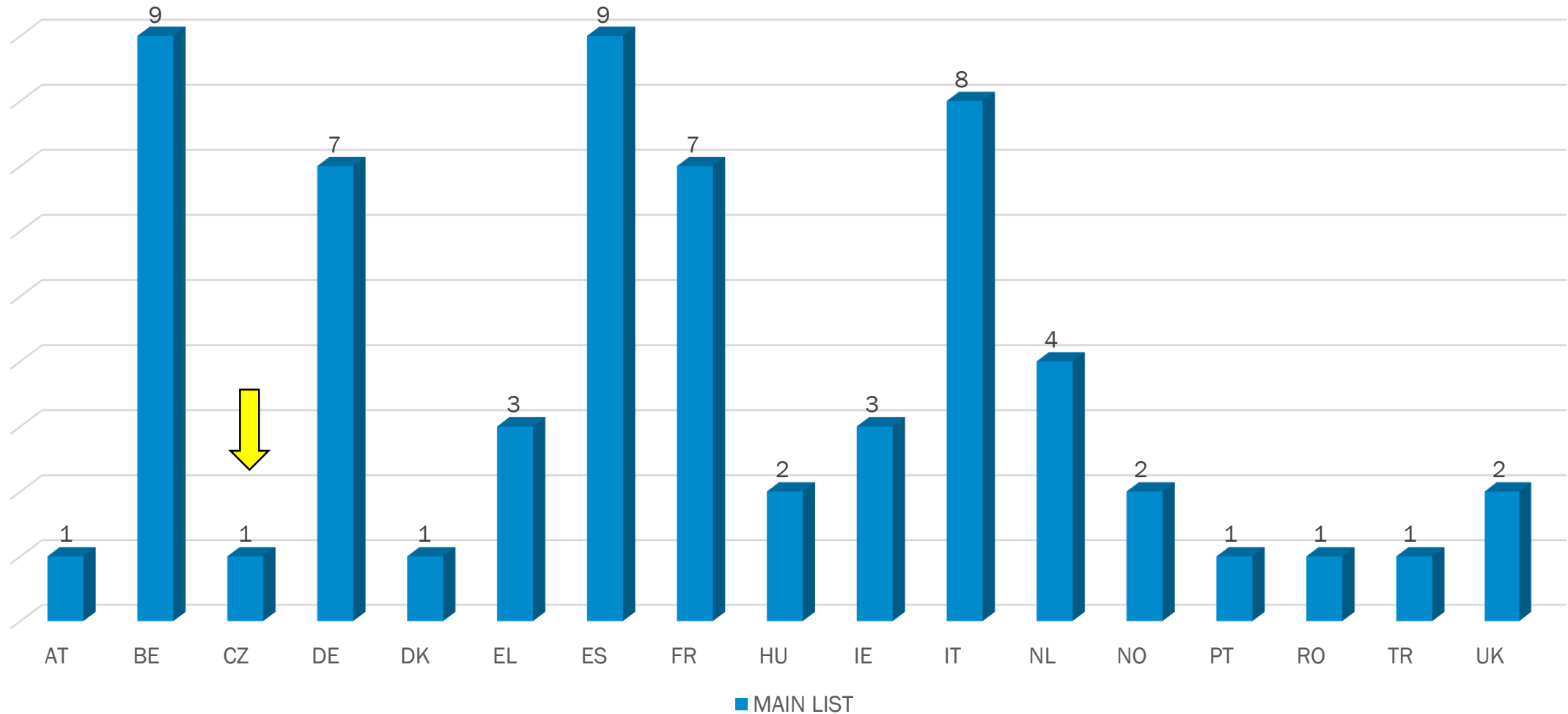


EU MS PARTICIPANTS IN 2021-2023 CALLS (MAIN AND RESERVE LIST) (IN ALPHABETIC ORDER)



SUCCESSFUL PROJECT COORDINATORS 2021-2023

(IN ALPHABETIC ORDER)





QUESTIONS?

Anna Vosečková
WIDERA AND EIT NCP

+420 606 062 739

voseckova@tc.cz