



MSCA

Marie Skłodowska-Curie Actions

Developing talents, advancing research



MSCA-Staff Exchanges Action Features and specificities

MSCA– Staff Exchanges workshop

University of Belgrade, 12/12/2023

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European Research Executive Agency

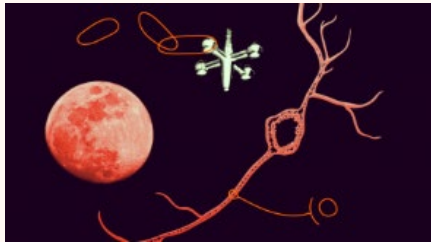
Marie Skłodowska-
Curie Actions



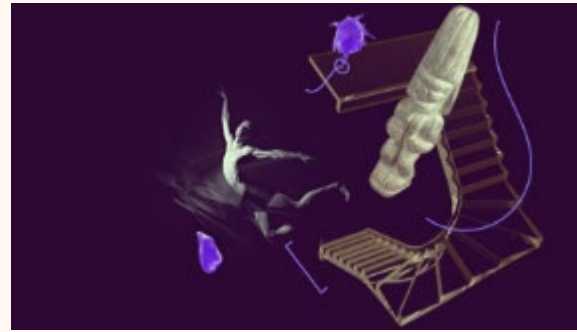
@REA_research, @MSCAactions

Marie Skłodowska-Curie Actions (MSCA)

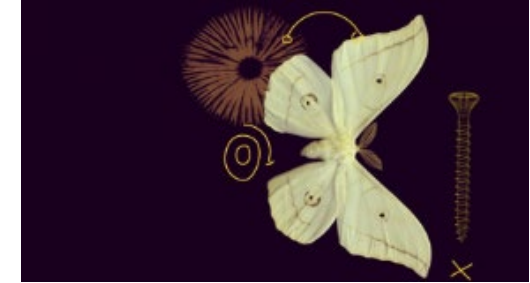
Pillar I of Horizon Europe/€6.6 billion



Doctoral Networks



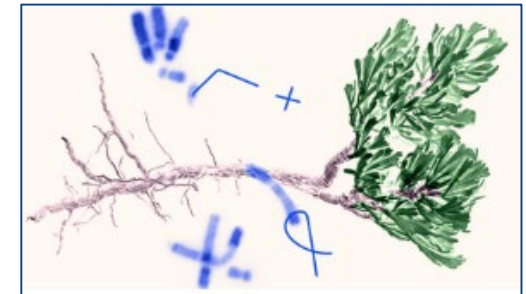
Staff Exchanges



COFUND



Postdoctoral Fellowships

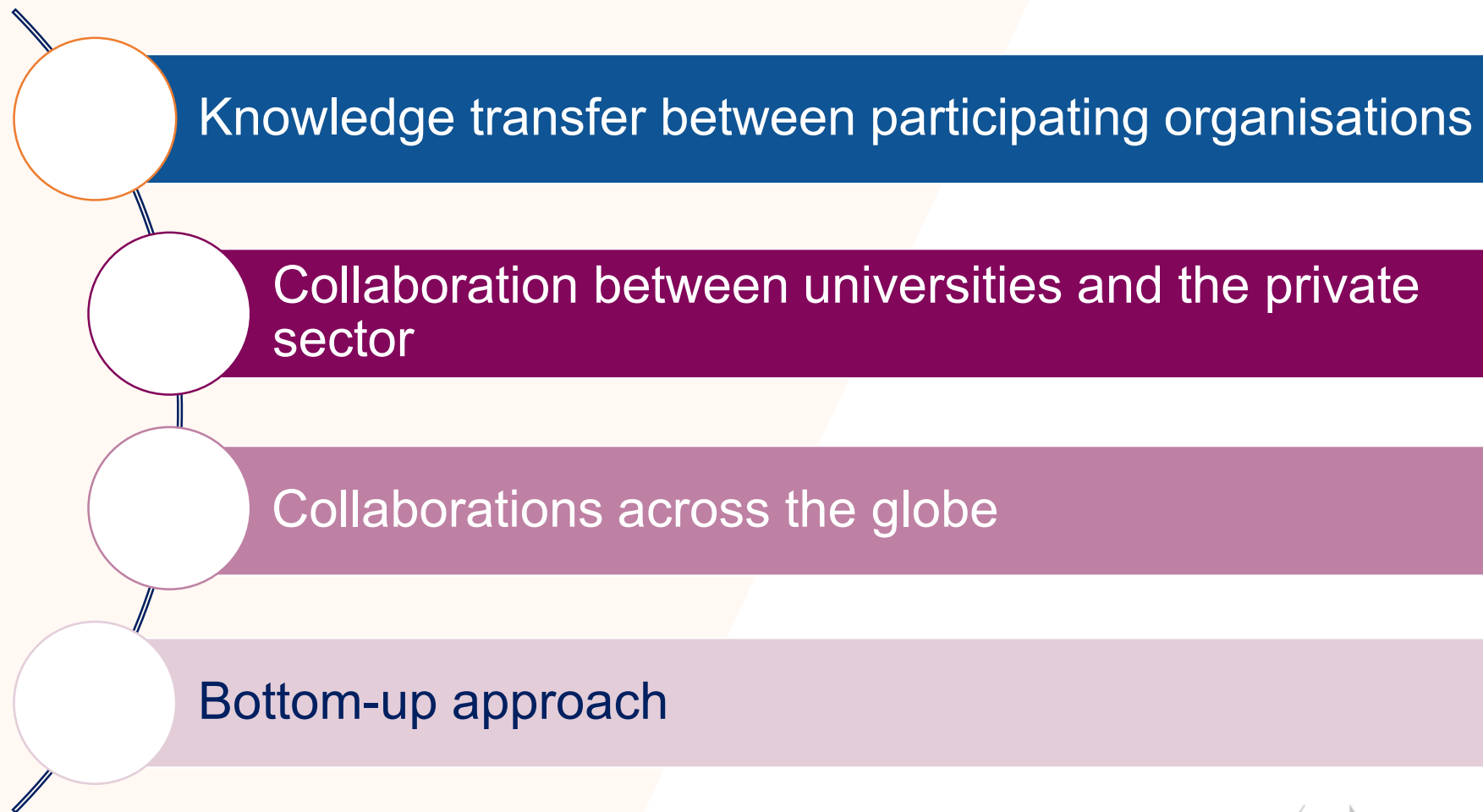


MSCA and Citizens



1. Staff Exchanges main features

Staff Exchanges : Funding mobility in R & I



SE projects are implemented by eligible research consortia

Minimum 3 Legal Entities

In 3 different countries



2 Legal entities in EU Member States
and or Horizon Europe Associated
Countries



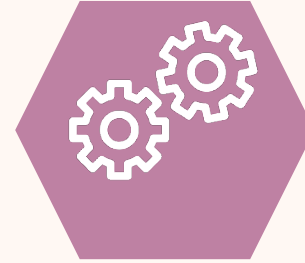
Legal entity in any country



European
Commission

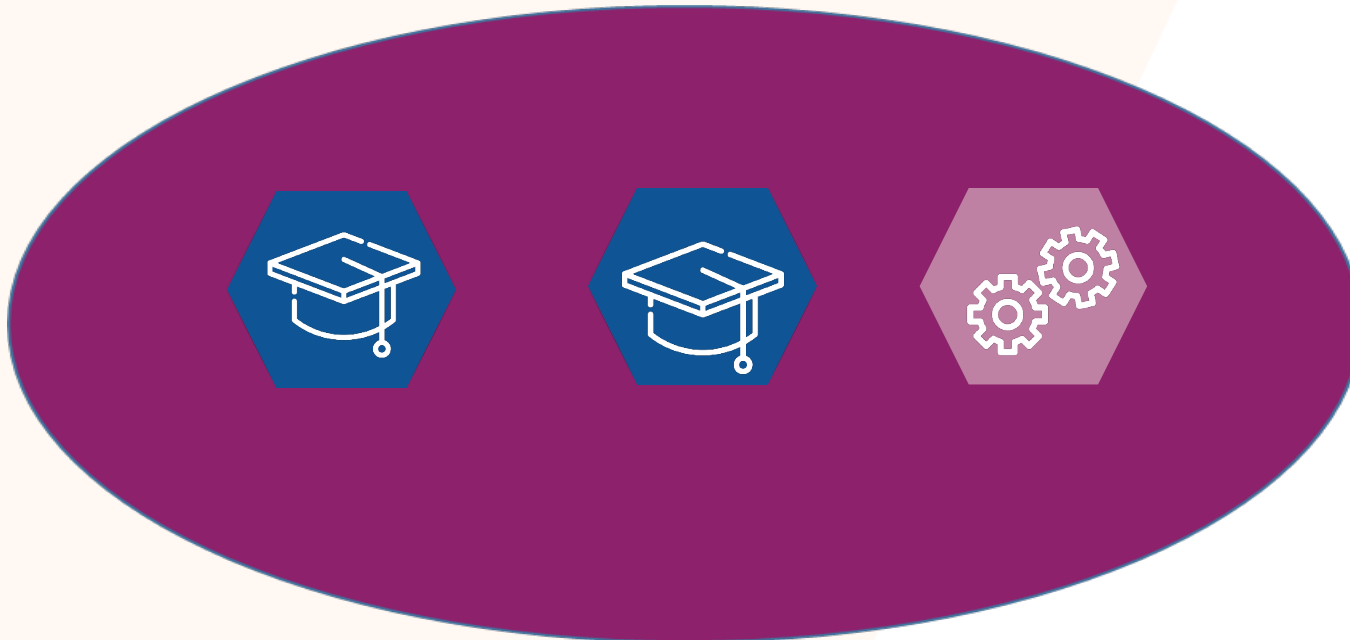
Eligible research consortia/intersectoral

Academic sector (UNI)



Non-academic sector (IND)

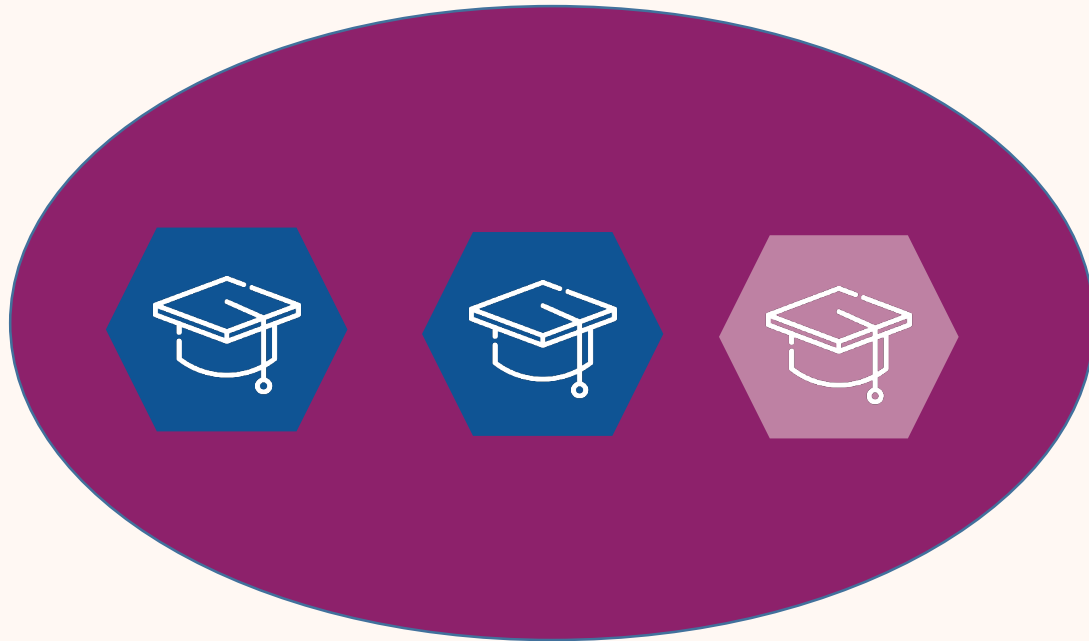
If all organisations are European (MS/AC), **at least 1 should be from a different sector**



Eligible consortia/international

If all organisations are Universities

At least 1 from a non-associated Third Country.



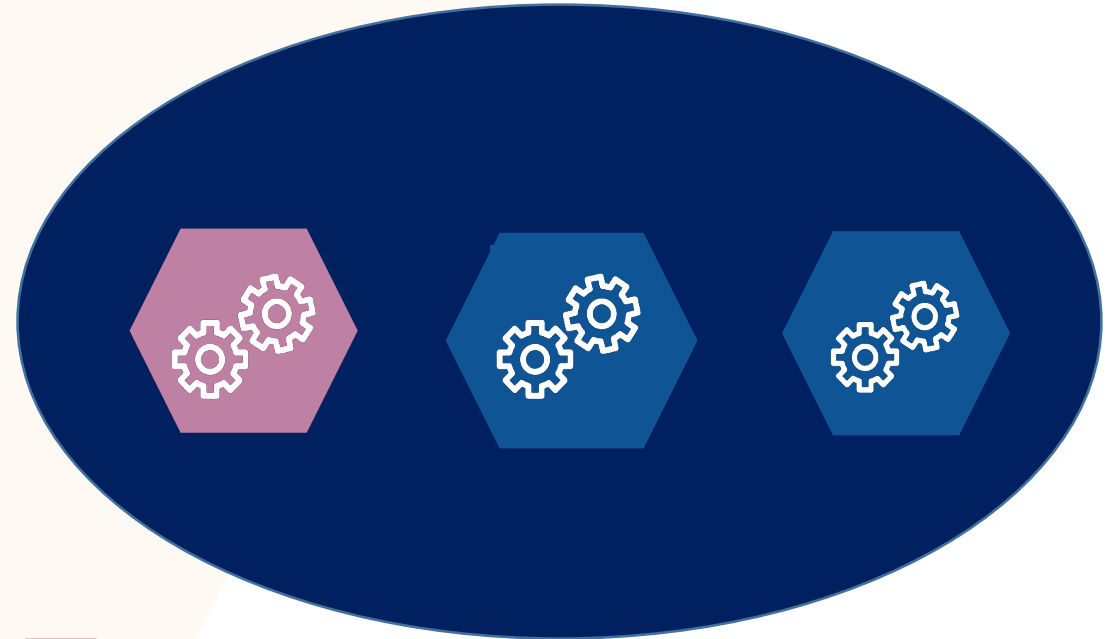
University in non-Associated HE Third Country



University in EU MS and or AC

If all organisations are companies

At least 1 from a non-associated Third Country



Industry in non-Associated HE Third Country



Industry in EU MS and or AC

Average SE consortium: 6-8 project partners/intersectoral/international

SE-Eligible staff



Seconded staff members



Any type of staff involved in R&I activities (researchers, administrative staff, managerial staff, technical staff)

Researchers at any career stage (from doctoral candidates to postdoctoral researchers)

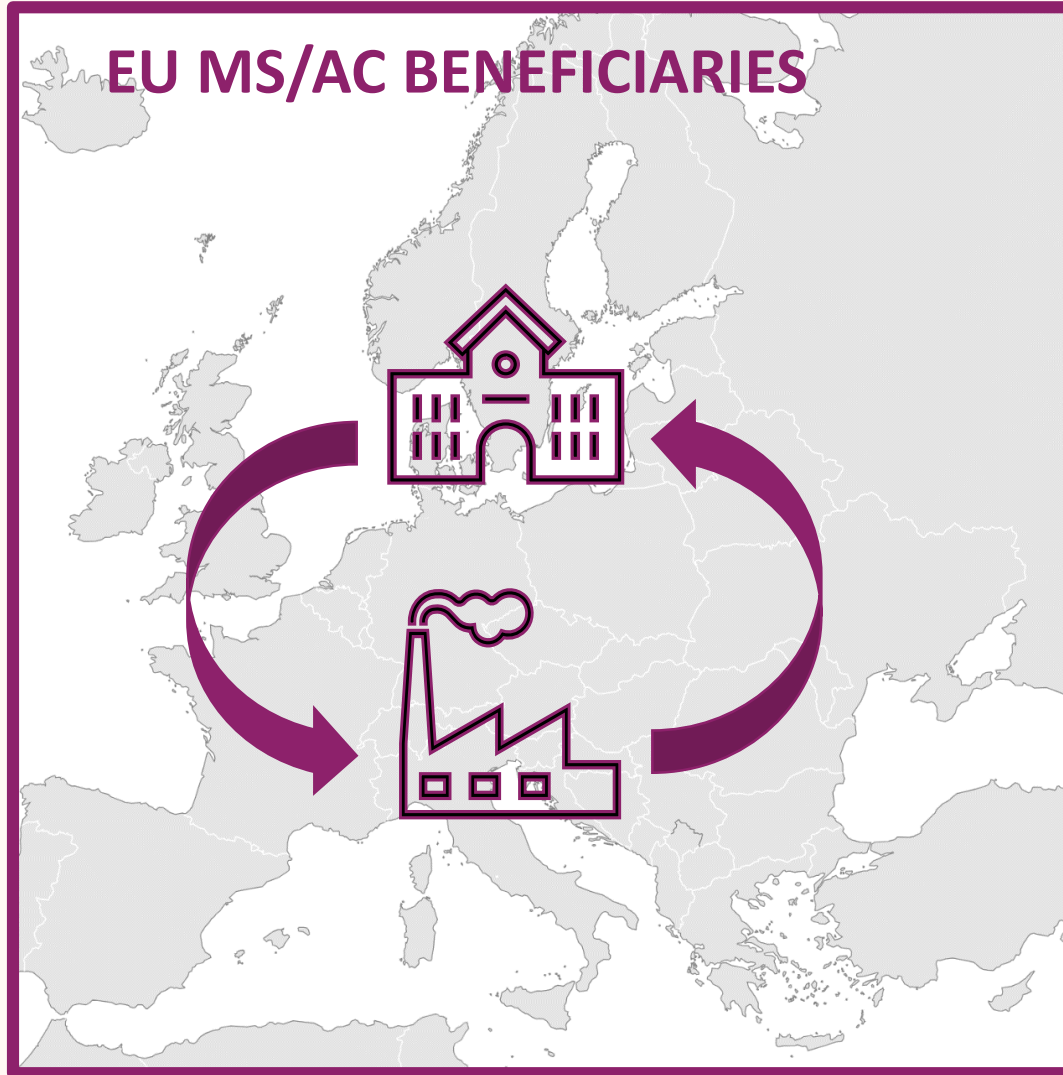
Actively engaged in research and/or innovation activities for at least **1 month** prior at the sending institution

Each staff member is seconded for a period of **1 to 12 months** (may be split into several stays)

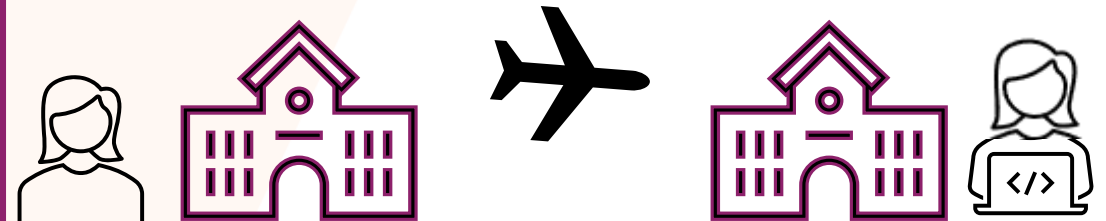
Staff needs to be devoted **full-time** to the action during the secondment

After the secondment, staff should **return to their sending institution**

Eligible secondments in EU MS/AC



in principle between sectors



 same sector < 1/3

[Guidance/programme-guide_horizon_countries.pdf](#)

Novelty for MSCA-SE (!): Same-sector secondments in Europe (MS/AC)

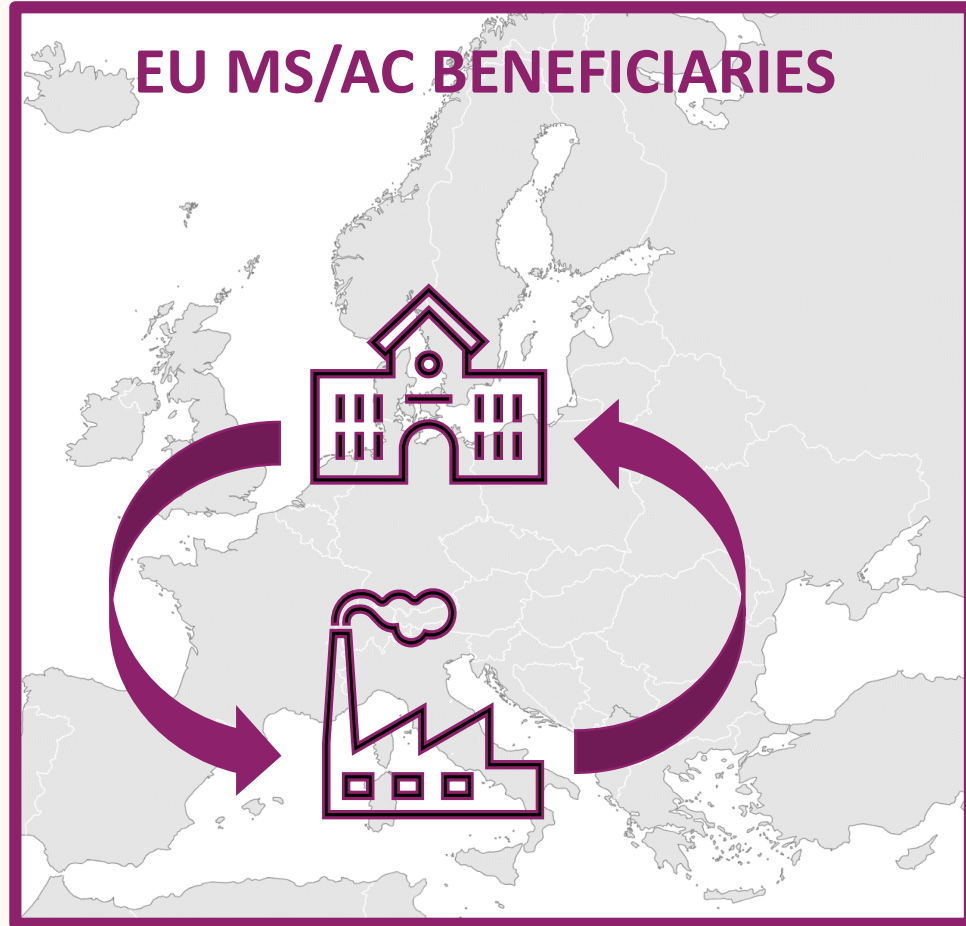
(ACAD → ACAD or non-ACAD → non-ACAD)

≤ 1/3 of the total secondments funded by the EU, if considered **Interdisciplinary**
Interdisciplinary secondments integrate aspects from two or more different scientific disciplines.
Important: **scientific panels + descriptors/first level MSCA keywords** from proposal form part A
(see [REA Website](#))

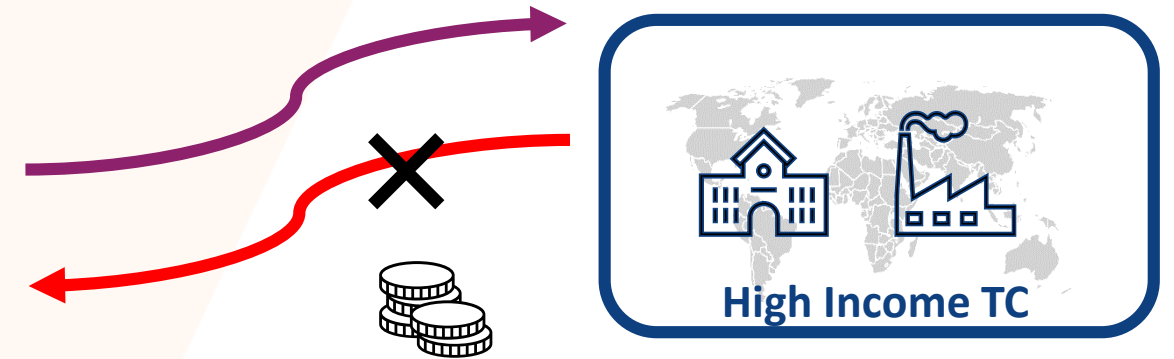
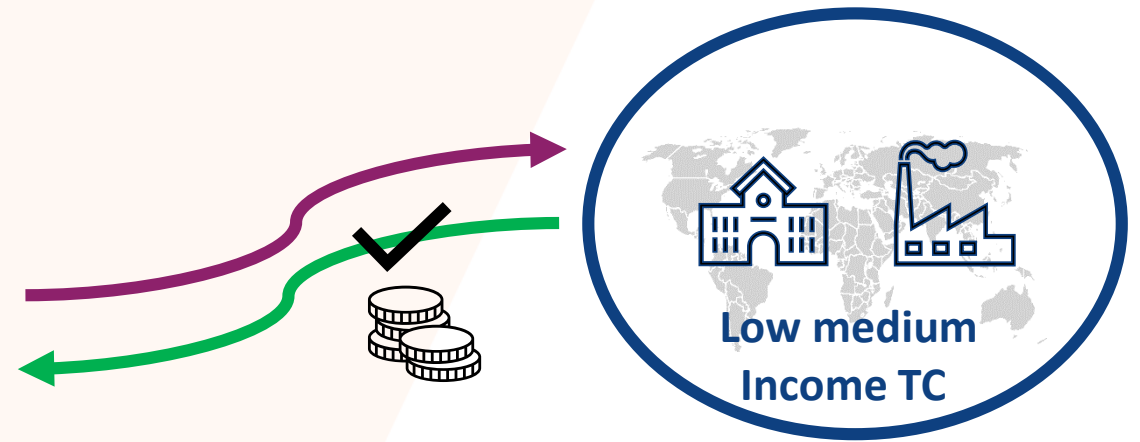
Example of interdisciplinary secondment in Chemistry



Eligible secondments-international



TC PARTNERS



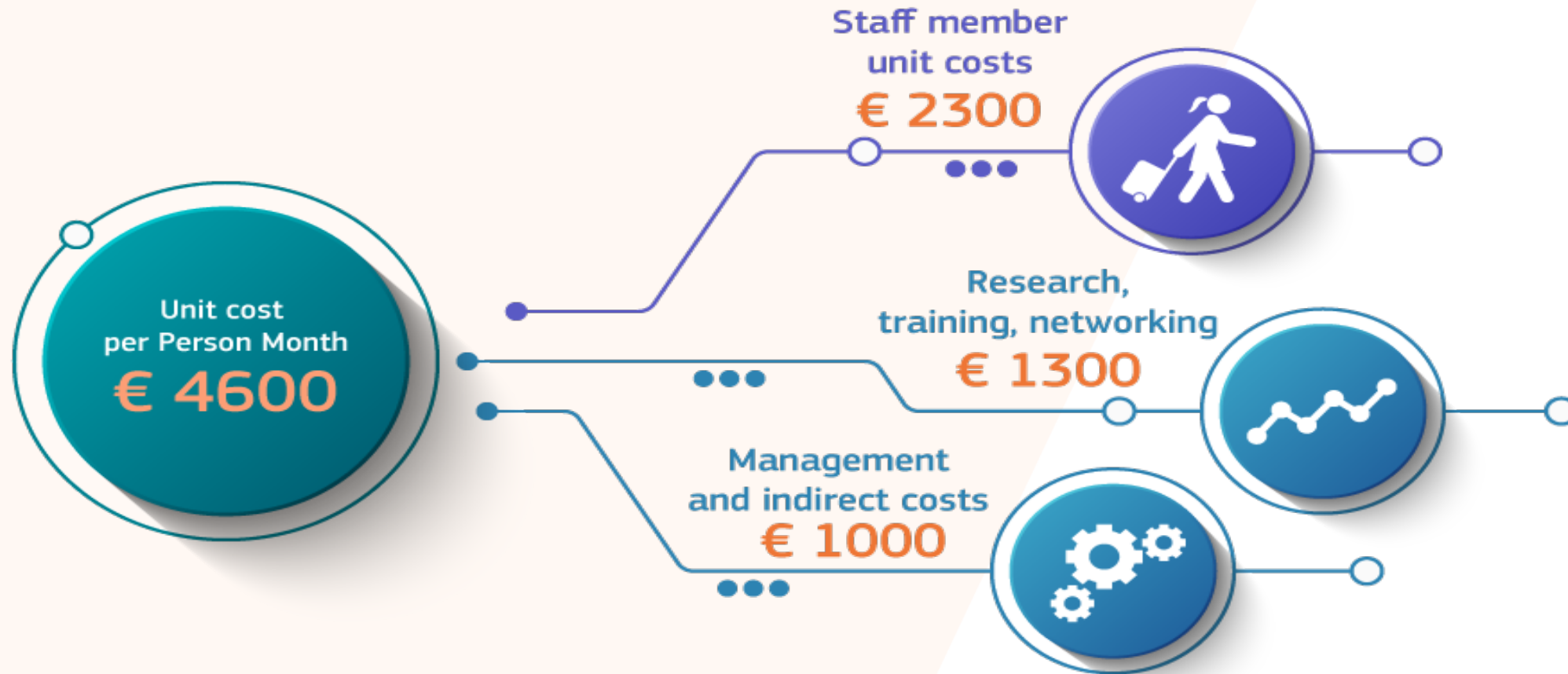
[list-3rd-country-participation_horizon-euratom_en.pdf \(europa.eu\)](https://ec.europa.eu/euro-iss/infocentre/questionnaire/list-3rd-country-participation_horizon-euratom_en.pdf)

No eligible secondments between TC partners!



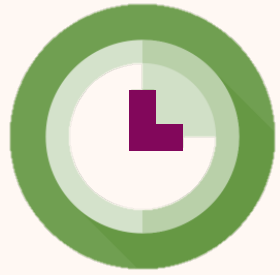
What does Staff Exchanges fund?

1 unit cost
=
1 person month (PM) of seconded staff



Budget of SE project based on the Nr of planned secondments

SE-Key features – summary



DURATION

4 years
360 PM per project



SECONDMENTS

1-12 months per staff
(interdisciplinary/
same sector up to 1/3 max)



UNIT COST

2300€ - Staff allowance
2300€ - organisation



BUDGET

EU funding
average
77,1Mio€/call

RISE was the predecessor of MSCA-SE action in Horizon 2020 (2014-2020)

Figures from RISE impact analysis report



WORLD-WIDE

Very high participation of non-EU countries (~55% in MSCA)



BUSINESS PARTICIPATION

Businesses receive an estimated 20% of the available funding



PATENTS

~40% of all patents in MSCA actions were generated in RISE projects



SUCCESS RATE

The success rate is up to 40% depending on the discipline

RISE impact report available as Commission official document on:
[Marie Skłodowska-Curie Actions - Publications Office of the EU \(europa.eu\)](https://publications.europa.eu/en/publication-detail/-/publication/11111111-1111-1111-1111-111111111111)

RISE innovation Success Story-WASTCArD 645759

Wrist and arm sensing technologies for cardiac arrhythmias detection



Consortium

- **UK Coordinator**
- 6 Beneficiaries in Europe (FR, IE, 2HR, 2UK) including
- 2 non-academic (**SMEs**)
- 3 TC partners (VE, BR)



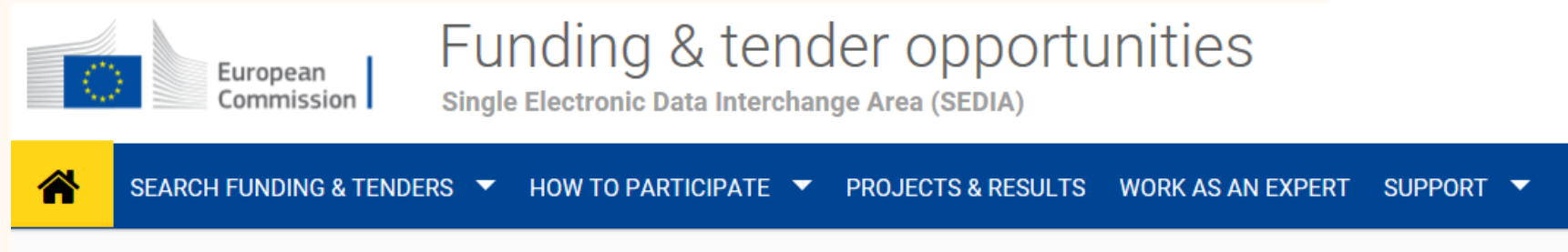
324 000 EUR

WASTCArD is a RISE project that investigated enabling technologies for non-invasive recording heart rhythm during long periods of time (>36h), using **a wrist or arm wearable device** with **novel** ECG sensing techniques and embedded real-time **cardiac arrhythmia detection processes**.



2. Proposal submission & evaluation

Proposal Submission



All calls are published on the **Funding and Tender Opportunities Portal**. Applications are submitted through the portal:

- Find your MSCA call 😊
- Sign in to the portal and register your organisation (get a PIC number)
- Find partners
- Apply!

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/>

MSCA SE 2023 call for proposals

Search funding & tenders

Search

Clear all <

MSCA



Match whole words only

Type

Grants 2

Tenders

Submission status

Forthcoming

Open for submission 2

Closed

2 item(s) found

MSCA Doctoral Networks 2023

HORIZON-MSCA-2023-DN-01-01 Call for proposal
Horizon Europe (HORIZON)

MSCA Staff Exchanges 2023

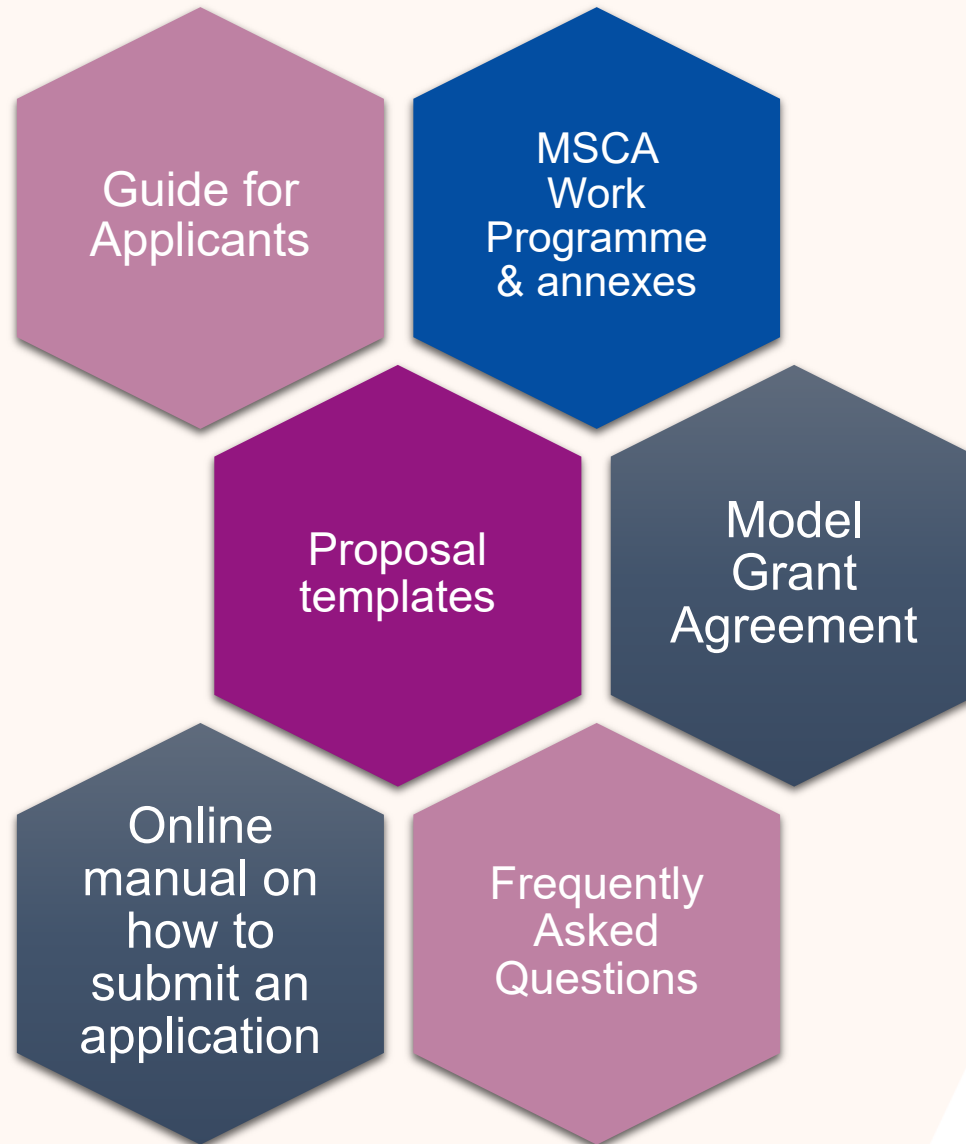
HORIZON-MSCA-2023-SE-01-01 Call for proposal
Horizon Europe (HORIZON)

Items per page 10

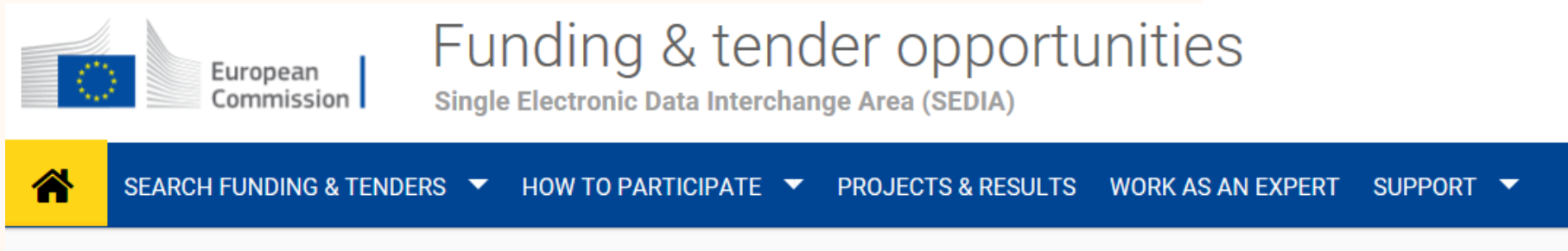


funding-tenders/opportunities/portal/

Reference Documents

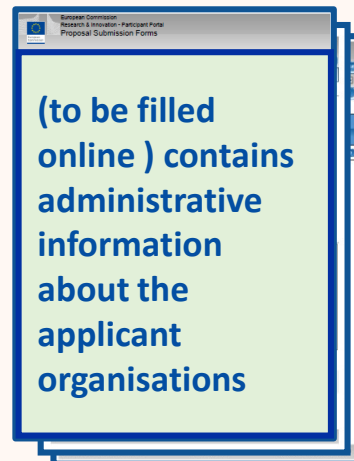


Proposal documents

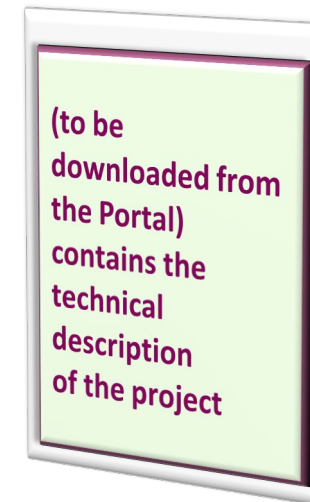


[Apply here!](#)

Part A
(structured data)



Part B
(description of action)



Evaluation criteria

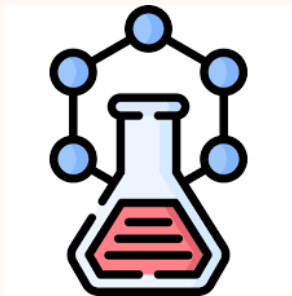
Excellence	Impact	Quality and efficiency of the implementation
Quality and pertinence of the project's research and innovation objectives (and the extent to which they are ambitious, and go beyond the state of the art)	Developing new and lasting research collaborations , achieving transfer of knowledge between participating organisations and contributing to improving research and innovation potential at the European and global level	Quality and effectiveness of the work plan , assessment of risks , and appropriateness of the effort assigned to work packages
Soundness of the proposed methodology (including i3 approaches, consideration of the gender dimension and other diversity aspects, and the quality of open science practices)	Credibility of the measures to enhance the career perspectives of staff members and contribution to their skills development	Quality, capacity and role of each participant, including hosting arrangements and extent to which the consortium as a whole brings together the necessary expertise
Quality of the proposed interaction between the participating organisations in light of the research and innovation objectives	Suitability and quality of the measures to maximise expected outcomes and impacts , as set out in the dissemination and exploitation plan, including communication activities The magnitude and importance of the project's contribution to the expected scientific, societal and economic impacts	
50%	30%	20%

MSCA-SE are “Bottom-up” open to all R&I domains

For organization of evaluation: 8 scientific panels:

Chemistry (CHE), Social Sciences and Humanities (SOC), Economic Sciences (ECO), Information Science and Engineering (ENG), Environment and Geosciences (ENV), Life Sciences (LIF), Mathematics (MAT), Physics (PHY).

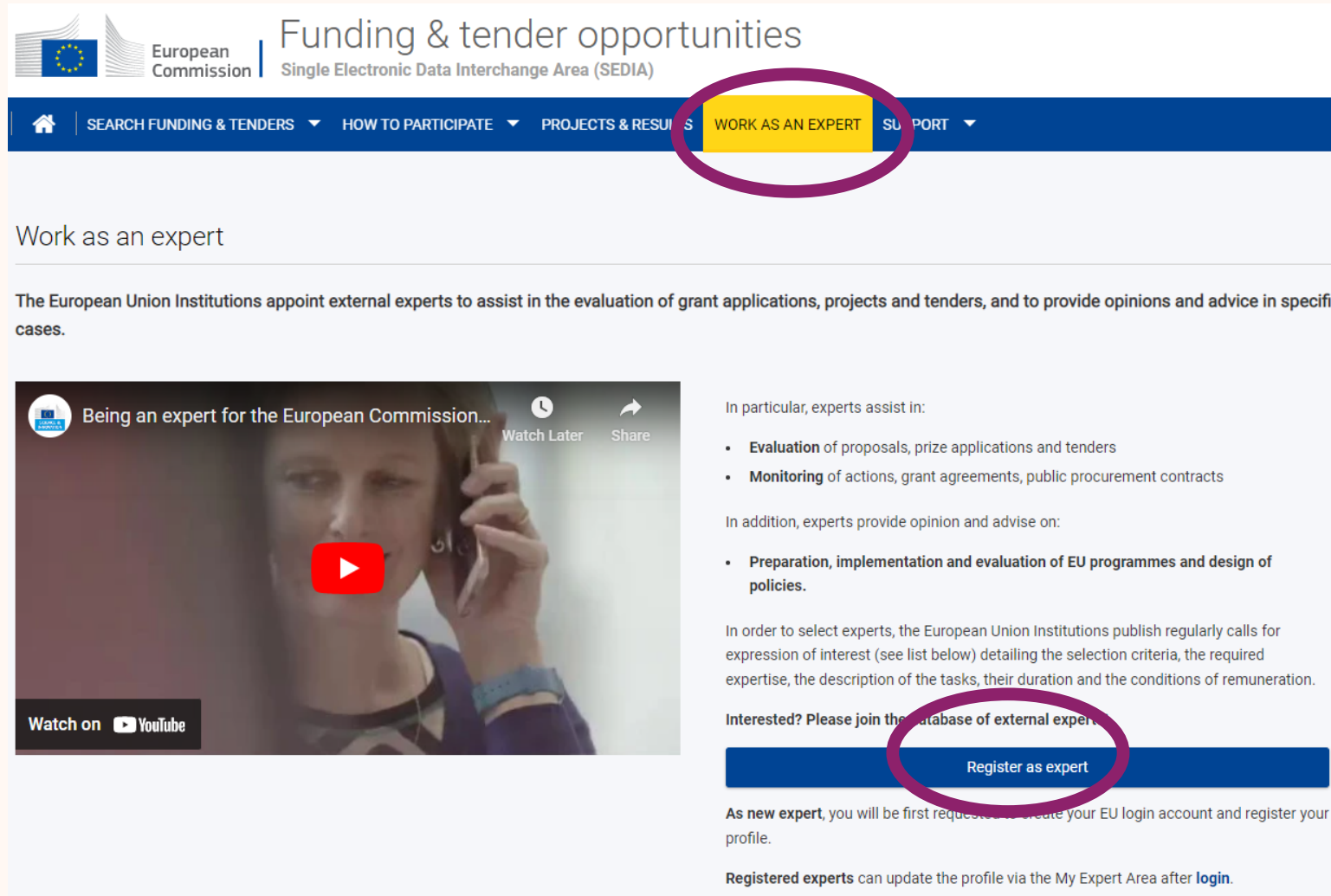
For example, CHE Panel receives proposals on:



- inorganic/organic/polymer & molecular chemistry
- physical/analytical/colloid/computational chemistry
- Applied, environmental/food/medicinal chemistry
- Photochemistry, nano-chemistry, biochemistry
- & any other CHE field! (no limitations!!)

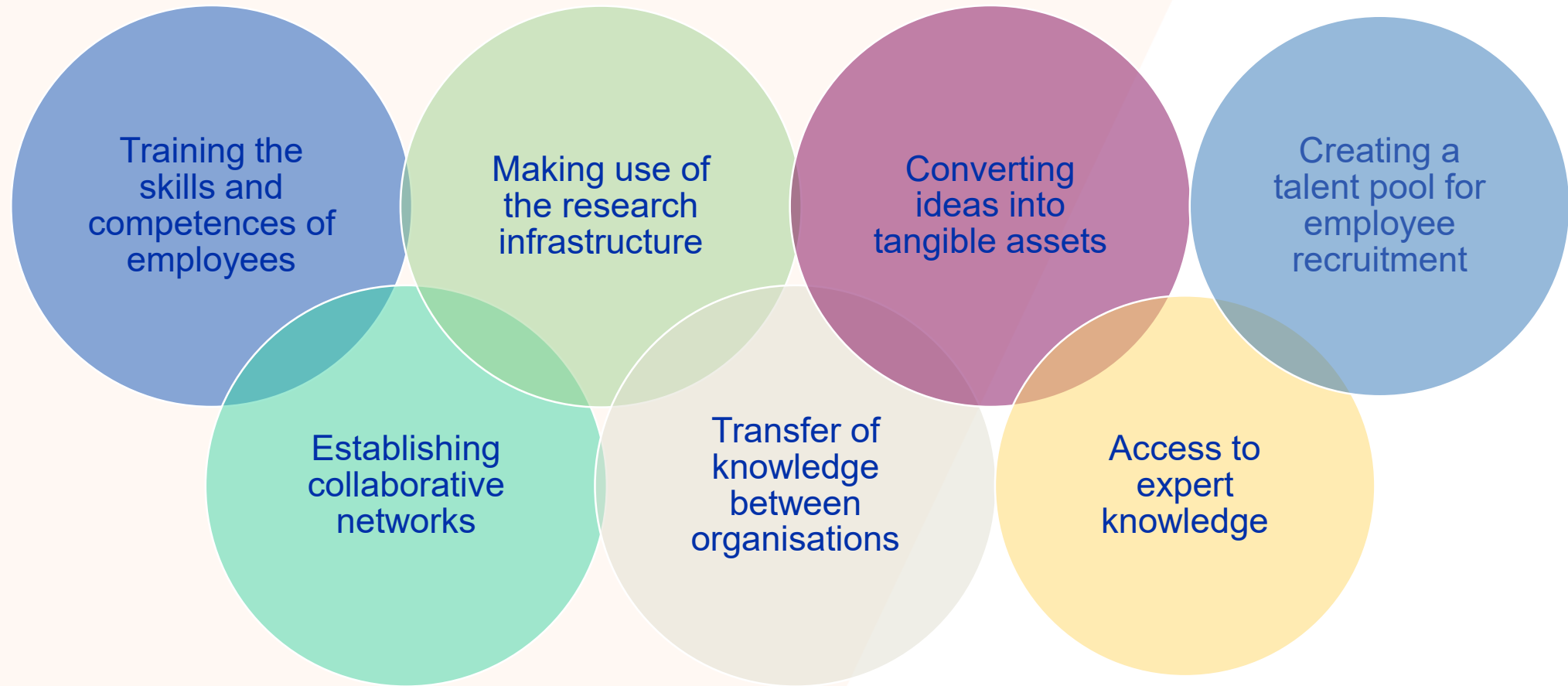
Work as an Expert?

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



The screenshot shows the 'Funding & tender opportunities' page on the European Commission website. The navigation bar includes 'SEARCH FUNDING & TENDERS', 'HOW TO PARTICIPATE', 'PROJECTS & RESULTS', 'WORK AS AN EXPERT' (highlighted with a purple circle), and 'SUPPORT'. The main heading is 'Work as an expert'. Below it, a paragraph states: 'The European Union Institutions appoint external experts to assist in the evaluation of grant applications, projects and tenders, and to provide opinions and advice in specific cases.' A video player is embedded, showing a woman on a phone call with the title 'Being an expert for the European Commission...'. To the right of the video, the text reads: 'In particular, experts assist in:' followed by a bulleted list: 'Evaluation of proposals, prize applications and tenders' and 'Monitoring of actions, grant agreements, public procurement contracts'. Below this, it says 'In addition, experts provide opinion and advise on:' followed by another bullet point: 'Preparation, implementation and evaluation of EU programmes and design of policies.' Further down, it states: 'In order to select experts, the European Union Institutions publish regularly calls for expression of interest (see list below) detailing the selection criteria, the required expertise, the description of the tasks, their duration and the conditions of remuneration.' A link is provided: 'Interested? Please join the database of external experts' (circled in purple), which leads to a blue button labeled 'Register as expert'. Below the button, it says: 'As new expert, you will be first requested to create your EU login account and register your profile.' At the bottom, it notes: 'Registered experts can update the profile via the My Expert Area after login.'

How can you benefit from Staff Exchanges?



Key Dates & Budget /MSCA-Call 2023



Call Opening 2023: 5 October 2023



Call Closure : 28 February 2024



Call 2023 Budget: € 78,5 M

For more info: <https://marie-sklodowska-curie-actions.ec.europa.eu/calls/msca-staff-exchanges-2023>

Thank you for you attention!!

Хвала вам 😊



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Marie Skłodowska-Curie Actions

Developing talents, advancing research



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