Marie Skłodowska-Curie Actions

Staff Exchanges

Horizon Europe info day, Olomouc, CZ – 29/03/2023

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European Research Executive Agency

@REA_research, @MSCActions

Overview

MSCA Staff Exchanges : Main features

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Summary of key features

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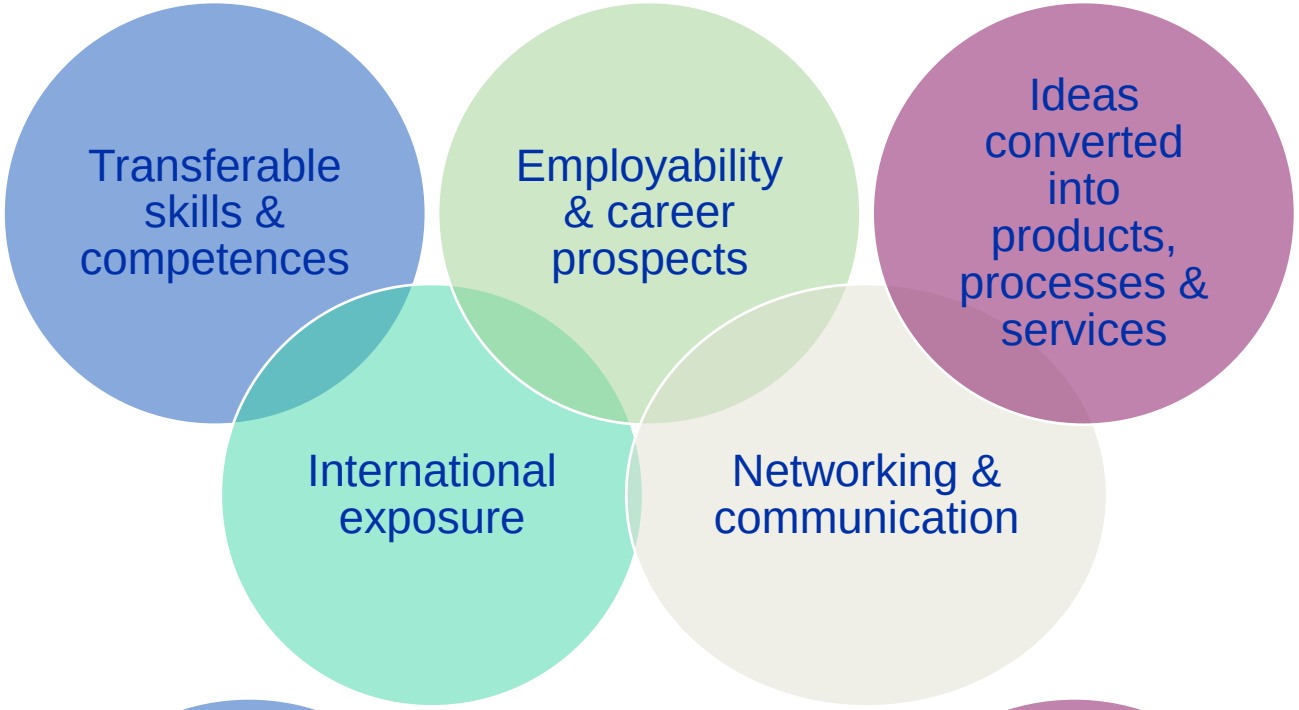
Objectives

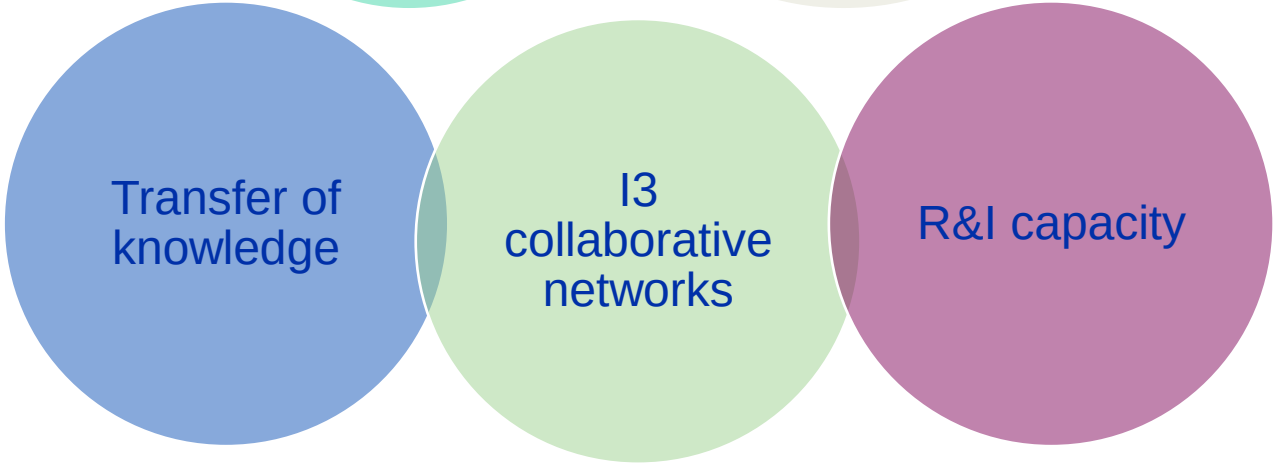
- Bottom-up approach
- International, inter-sectoral and interdisciplinary (I3) mobility of R&I staff (“secondments”)
- Knowledge transfer between participating organisations
- Increase Europe's attractiveness

Added value

Staff members



Organisations



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Participants

Academic sector

Consortium of min. **3 legal entities in 3 different countries,** 2 of which in a different EU Member State or HE Associated Country

Non-academic sector

If organisations from the **same sector**, there must be at least 1 organisation from a non-associated Third Country*

* Secondments within EU MS or HE AC must be between different sectors (between academic and non-academic), except for interdisciplinary secondments, which must be limited to a maximum of 1/3 of the total implemented months.

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Eligible exchanges

"SENDING" (seconding staff members from organisation)	"HOSTING" (receiving seconded staff members): Academic organisation in MS/AC (1)	Non-academic organisation in MS/AC (2)	Organisation in TC*
Academic organisation in MS/AC (1)	👍	✓	✓
Non-academic organisation in MS/AC (2)	✓	👍	✓
Organisation in TC*	✓	✓	✗

This symbol refers to same sector secondments up to 1/3 of the total implemented secondments funded by the EU as long as they are demonstrated to be interdisciplinary.

* *denotes TC partners that are eligible for automatic funding*

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Same-sector secondments in Europe (MS/AC)

≤ 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)

Eligible staff

Seconded staff members

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

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

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

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

Actively engaged in **R&I** activities at the **sending** institution for at least **1 month** prior being seconded

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

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What does Staff Exchanges fund?

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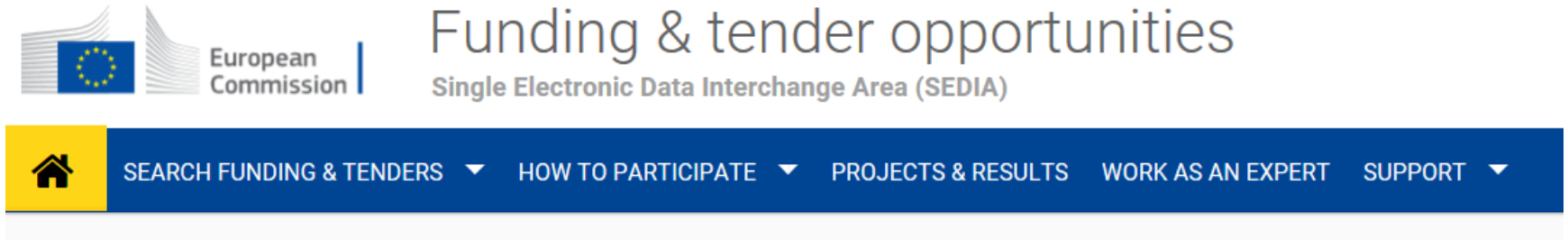
Proposal Submission



All calls are published on the **Fundings and Tenders portal.** Applications are submitted through the portal:

- Find your call
- Sign in to the portal and register your organisation (get a PIC number)
- Find partners
- Apply!
- Interdisciplinarity: MSCA keywords.pdf (europa.eu)
- Associated countries: International cooperation | European Commission (europa.eu)

Reference Documents

- Guide for Applicants
- MSCA Work Programme & annexes
- Proposal templates
- Model Grant Agreement
- Online manual on how to submit an application
- Frequently Asked Questions

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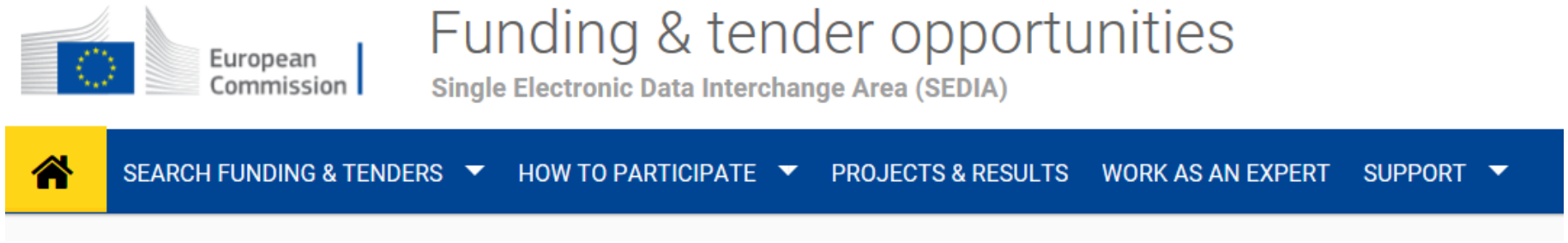
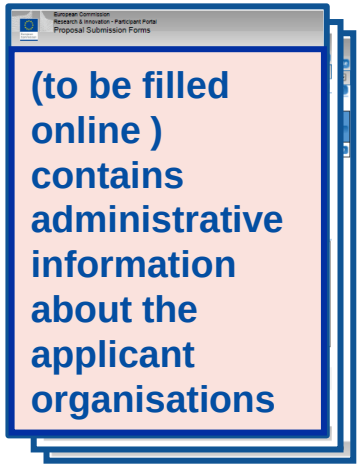
Proposal documents



Apply here!

Part A (structured data)



Part B (description of action)

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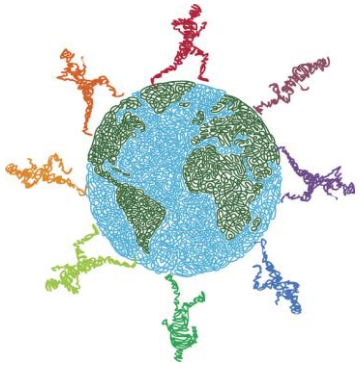
Evaluation criteria

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%**

Evaluation

Formula for Staff Exchanges success stories



$$= (E + I)^{Impact}$$

Excellence and **I**mplementation are closely interlinked!

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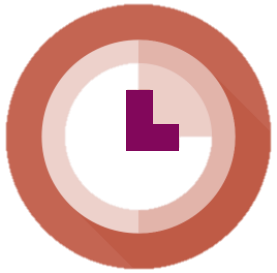
Next MSCA SE call

Call	2022		Call	2023	
	Opening Closing	Budget (M€)		Opening Closing	Budget (M€)
Staff Exchanges	06/10/2022 08/03/2023	77,5	Staff Exchanges	05/10/2023 28/02/2024	77,5

MSCA_SE_Handbook_2022_final.pdf (msca-net.eu)

Key features – summary



DURATION

. 4 years

. 360 PM per project

SECONDMENTS

. 1-12 months per staff

. If within Europe and within same sector: *must be* ***interdisciplinary*** for max 1/3 of eligible PM

UNIT COST

. 4600€

2300€ - Staff allowance

2300€ - organisation

BUDGET

EU funding average

75,5 Mio€/call

. Management activities are not eligible during secondments

. Publication fees are reimbursable only if publishing venue is full open access

. Minimum is 1 month/Fellow independently of where (s)he goes

. Partners: Beneficiaries (sign GA) versus associated partners (LoC)

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Recommended Guidelines in the HE Work programme

Horizon Europe Work Programme :

"All MSCA-funded projects are encouraged to follow the recommendations outlined in the ***Guidelines for MSCA supervision****".*

A set of recommendations to be adopted on a best effort basis by participants in the programme – both individuals and institutions – e.g. from research support and career development to well-being, conflict resolution and training for supervisors.

https://ec.europa.eu/research/mariecurieactions/about-msca/msca-guidelines-supervision

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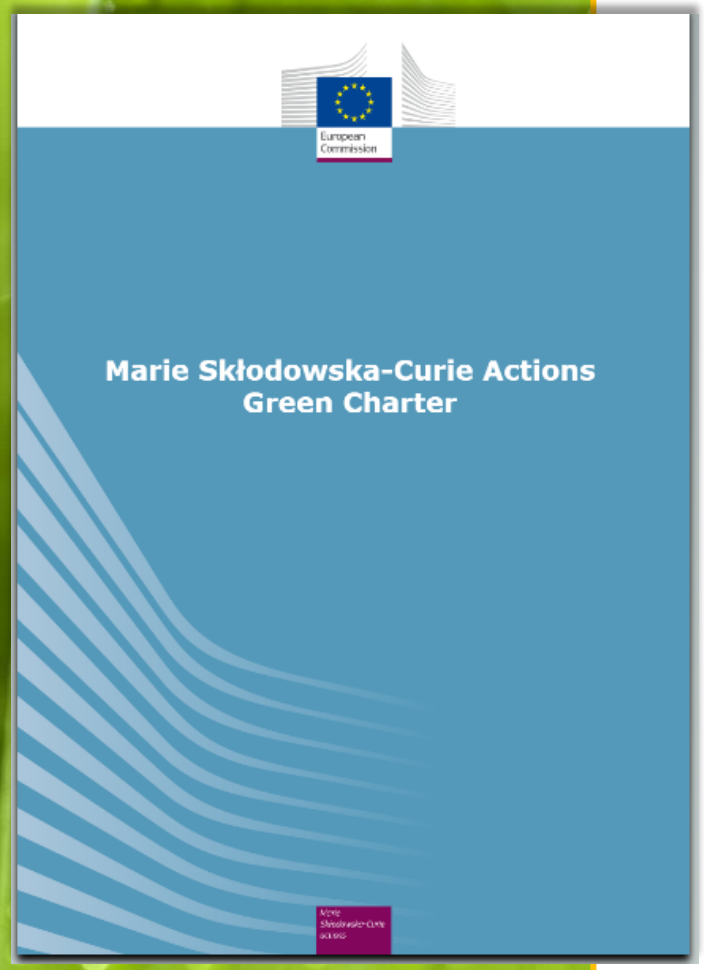
Recommended Guidelines in the HE Work programme



Horizon Europe Work Programme :
"All MSCA-funded projects are encouraged to address the principles of the ***MSCA Green Charter*** *and implement measures* ***to minimize the environmental footprint of their activities****".*

https://ec.europa.eu/research/mariecurieactions/green-charter

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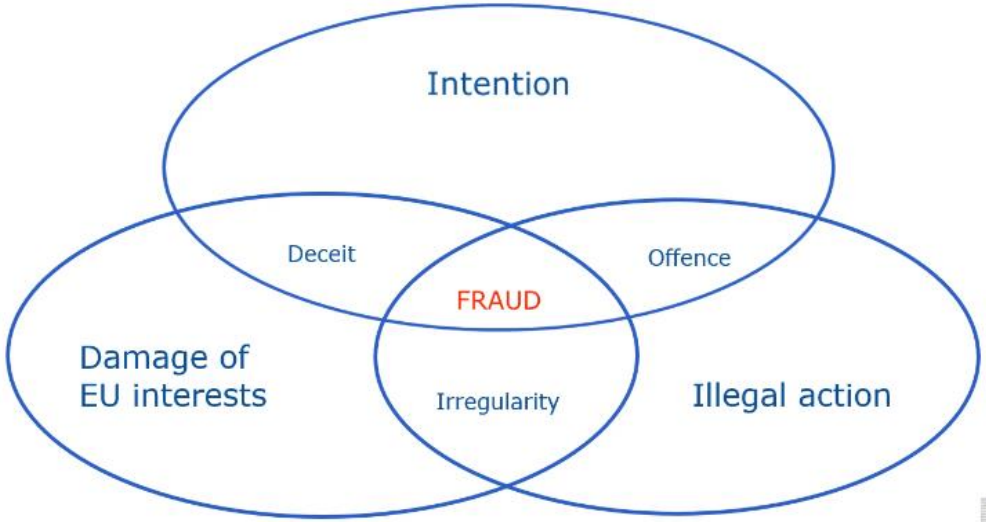
FRAUD

Elements of fraud



Report fraud (europa.eu)

Tips and tricks

Closely follow the call requirements

Be in line with the action's **objectives and expected outcomes**

Follow available guidelines

Use the structure provided in **the template** and **address all the evaluation criteria**

Highlight the EU dimension

Show that your proposal addresses **EU policy priorities** and/or **societal challenges**

Get a second opinion

Have your proposal proof-read by a **colleague** and pre-screened by your **NCP**

Sustainability of collaboration

Describe the **benefits** of cooperation and how they can **go beyond** this project

Contact your National Contact Point (NCP)

MAGNAMED 734801 (RISE-2016)

Novel magnetic nanostructures for medical applications

Success stories

Photo reused from Twitter

MAGNAMED designs, fabricates, and assesses novel magnetic **nanostructures** (MNS) with unique spin configurations for innovative diagnostics and therapy techniques.

846,000 EUR

- Spanish Coordinator
- 7 organisations in Europe
- 7 organisations in Third Countries
- 2 non-academic partners

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NANOSURF 777926 (RISE-2017)

Nanostructural surface development for dental implant manufacturing

Success stories

Photo reused from Twitter

NanoSurf dental implant research using nanostructured metal oxide coatings, 3D scaffolds, obtained by electrospinning deposition of organic nanofibers and laser patterning of the implant surface using biotechnology, cell engineering and nanotechnology.

1,008,000 EUR

- Latvia coordination
- 9 organisations only in Europe
- 5 non-academic partners

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CanbioSe 778157 (RISE 2017)

Novel 1D photonic metal oxide nanostructures for early stage cancer detection

Success stories

Photo reused from Twitter

CanBioSe uses nanostructured metal oxide optical biosensors for **cancer cells detection** to develop a new portable tool for early stage cancer detection

1,282,500 EUR

- Latvia coordination
- 8 organisations in Europe
- 1 in Third Country
- 5 non-academic partners

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RECOPHARMA 778266 (RISE-2017)

Removal and Recovery of Pharmaceutical Persistent Pollutants from Wastewater by Selective Reagentless Process

Success stories

Photo reused from Twitter

RECOPHARMA aims to develop, validate and demonstrate a novel process based on Nanocomposites Functional Materials (NFMs) and Advanced Oxidation Processes (AOP) for an effective **wastewater treatment** and decontamination from cytostatic drugs (CDs)

895,500 EUR

- Spanish Coordinator
- 6 Beneficiaries in Europe
- 2 Third Countries partners
- 2 non-academic (SME) partners

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Thank you

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Q&A

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