



**MSCA**

Marie Skłodowska-Curie Actions

*Developing talents, advancing research*



# Staff Exchanges

MSCA Belgium – promotional webinar

Francesca Pierantozzi

Amanda-Jane Ozin Hofsaess

Unit A3

European Research Executive Agency



@REA\_research, @MSCActions

Marie Skłodowska-  
Curie Actions

# Pillar I: Excellent Science

Reinforcing and extending the excellence of the Union's science base

## European Research Council

Frontier research by the best researchers and their teams

**€16 billion**

## Marie Skłodowska Curie Actions

Equipping researchers with new knowledge and skills through mobility and training

**€6.6 billion**

## Research Infrastructures

Integrated and inter-connected world-class research infrastructures

**€2.4 billion**

# Marie Skłodowska-Curie Actions (MSCA)

## The MSCA have **5** main actions

### Doctoral Networks

**implement doctoral programmes** (including joint doctorates and industrial doctorates) **by international partnerships** of organisations from different sectors. They train highly-skilled doctoral candidates, stimulate their creativity, enhance their innovation capacities and boost their employability in the long-term.

### Postdoctoral Fellowships

**support researchers' careers and foster excellence in research and innovation.** Researchers holding a PhD can carry out their research activities, acquire new skills and develop their careers abroad, whilst developing competences in non-academic sectors and working within interdisciplinary teams.

### Staff Exchanges

**encourage short-term international and inter-sectoral exchanges of research and innovation staff** through sustainable, collaborative projects in Europe and beyond. By doing so, they enhance knowledge and skills transfer and increase organisations' research and innovation capacities.

### MSCA and Citizens

**brings research and researchers closer to children, families and the public at large** through the European Researchers' Night - the annual research communication and promotion event taking place at the end of September across EU Member States and Horizon Europe Associated Countries.

### COFUND

**co-finances regional, national and international doctoral and postdoctoral programmes for researchers' training and career development.** The COFUND action spreads MSCA's best practices by setting high standards and excellent working conditions, and boosts training and international, interdisciplinary and inter-sectoral mobility.



European  
Commission

# Staff Exchanges

## Main features



# Objectives



International, inter-sectoral and interdisciplinary mobility of R&I staff (“secondments”)

Knowledge transfer between participating organisations

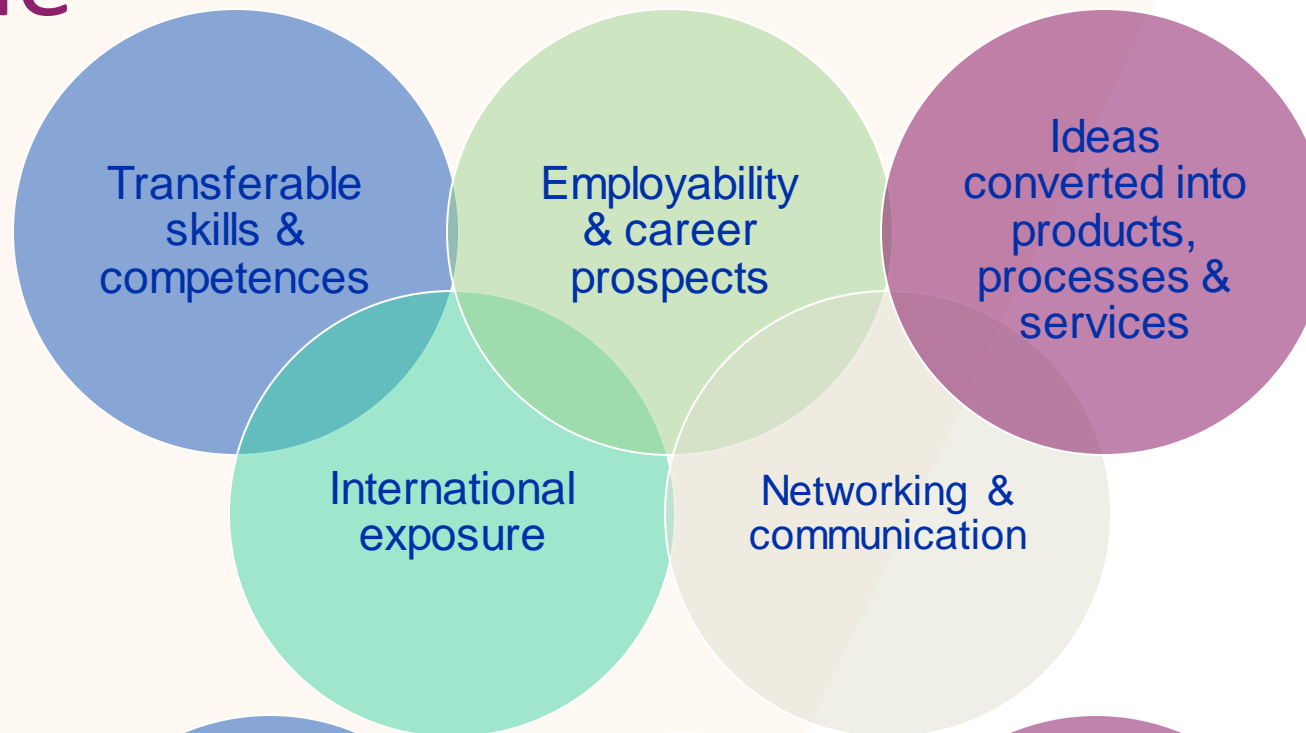
Collaboration between the academic and non-academic sectors (including SMEs)

Cooperation across the globe

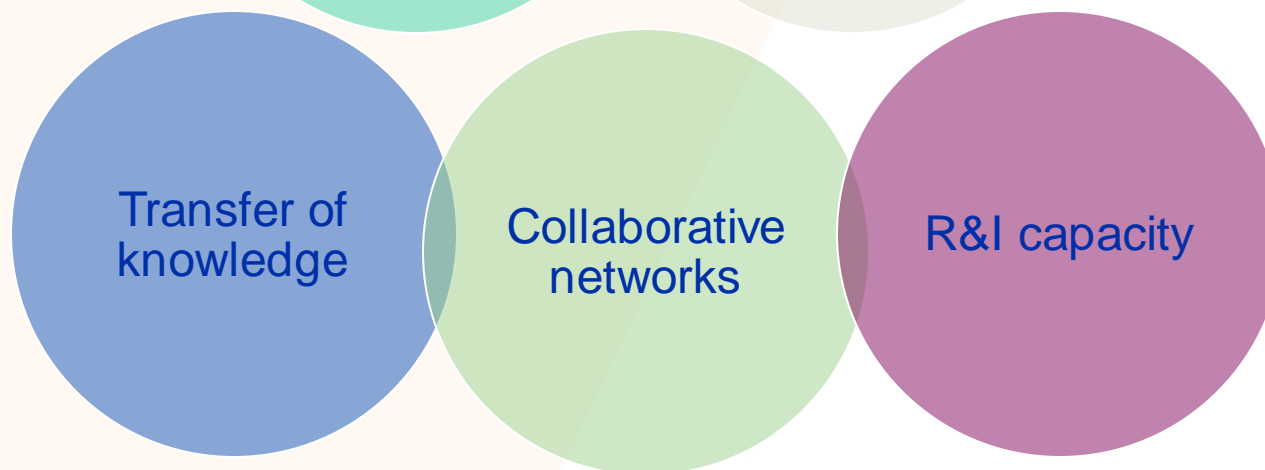


# Added value

## Staff members

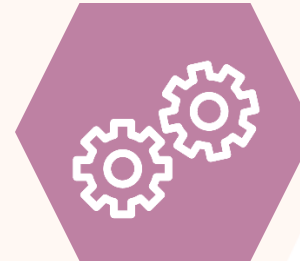


## Organisations



# Eligible participants

**Academic sector**



**Non-academic sector**

# Consortium composition

- Consortium of min. **3 legal entities in 3 different countries**, 2 of which in a different EU Member State or HE Associated Country.
- If all organisations are from the **same sector (academic/ non-academic)**, there must be at least 1 organisation from a non-associated Third Country (**Associated Partner**).

Which are the HE Associated Countries and Third Countries?

See:

[https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/horizon/guidance/programme-guide\\_horizon\\_en.pdf](https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/horizon/guidance/programme-guide_horizon_en.pdf)

[https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/guidance/list-3rd-country-participation\\_horizon-euratom\\_en.pdf](https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/guidance/list-3rd-country-participation_horizon-euratom_en.pdf)



# 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 organisation**

\* With one or several beneficiaries or associated partners.

# Eligible exchanges/secondments

		"HOSTING" (receiving seconded staff members)			
"SENDING" (sending staff members from organization)		Academic organisation in MS/AC (1)	Non-academic organisation in MS/AC (2)	Associated Partners eligible for funding	Associated Partners non-eligible for funding
	Academic organisation in MS/AC (1)	1/3	✓	✓	✓
	Non-academic organisation in MS/AC (2)	✓	1/3	✓	✓
	Associated Partners* eligible for funding	✓	✓	✗	✗
	Associated Partners non-eligible for funding	✗	✗	✗	✗

1/3 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.

\* Associated Partners eligible for funding (see List of Participating Countries in Horizon Europe)

## First level MSCA keywords

### Chemistry (CHE)

#### C1-Inorganic Chemistry

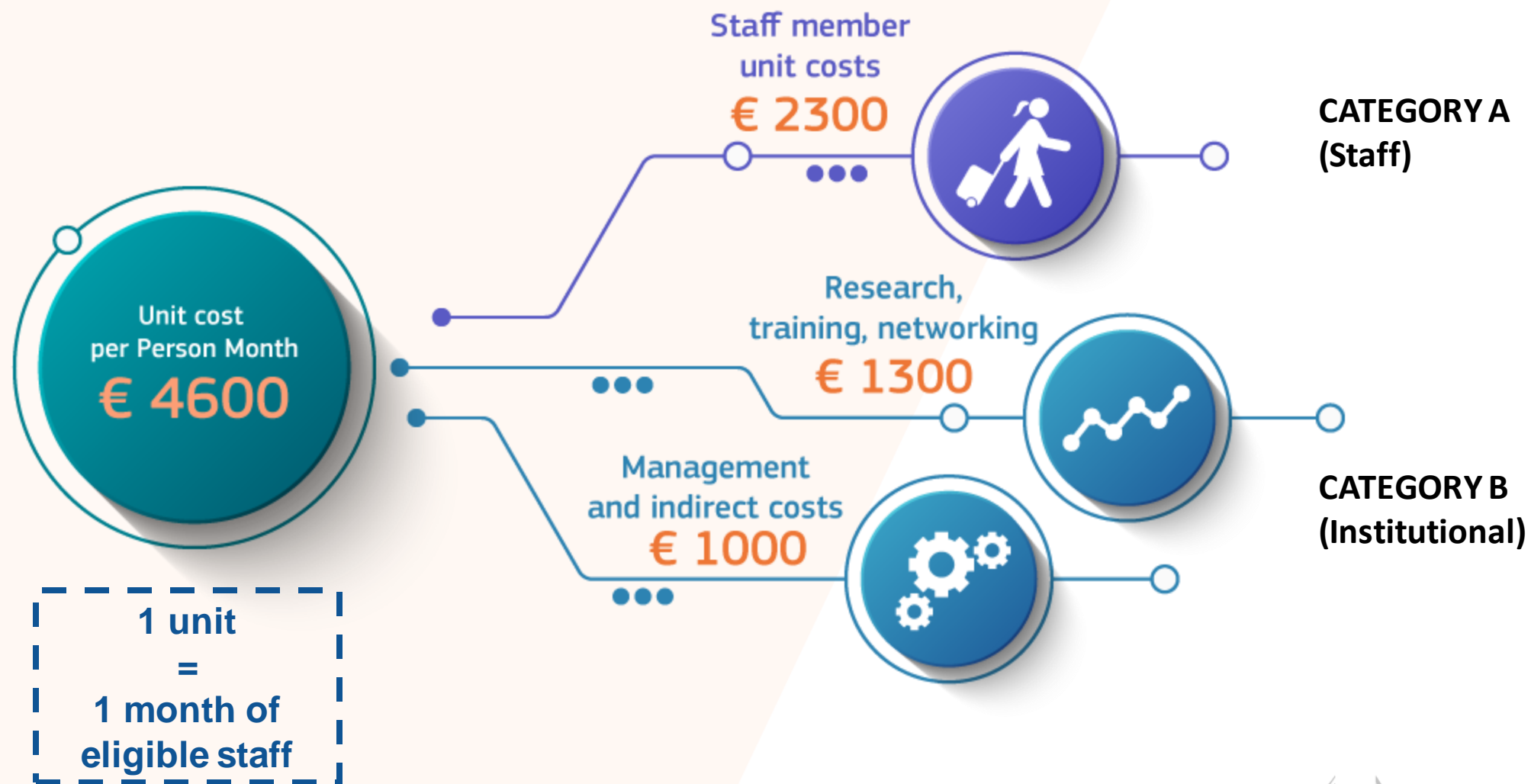
Catalysis  
Coordination chemistry  
Inorganic and nuclear chemistry  
NMP Non-Metallic Materials & basic processes  
Organometallic chemistry  
Radiation and nuclear chemistry

#### C2-Organic, Polymer and Molecular Chemistry

See: <https://rea.ec.europa.eu/system/files/2021-06/MSCA%20keywords.pdf>



# What does Staff Exchanges fund?



# Key features – summary



## DURATION

4 years (48 months)  
360 PM per project



## SECONDMENTS

1-12 months per staff  
*Interdisciplinary*  
secondments:  
same sector, between  
MS/AC for max 1/3 PM



## UNIT COST

4600€ total  
2 categories:  
2300€ - Staff allowance  
2300€ - Institutional



## BUDGET

EU funding  
average  
75,5 Mio€/call



# Staff Exchanges

## Proposal submission & evaluation

# Next MSCA SE calls

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



~ + 7% more  
budget vs  
2021

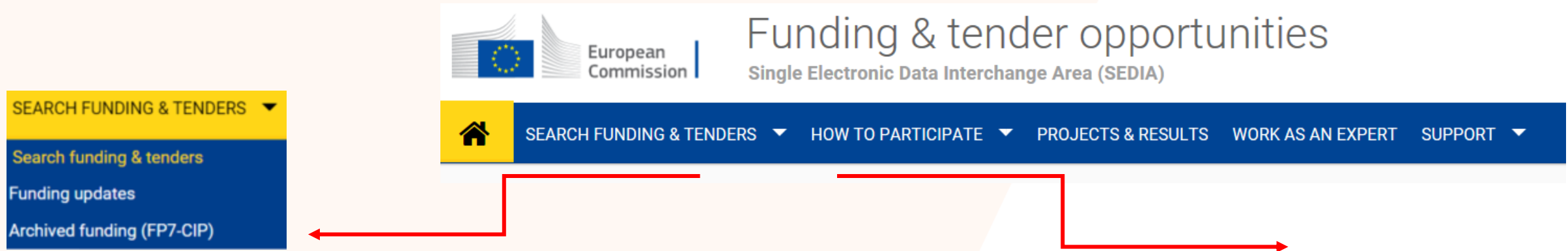


European  
Commission



# Proposal Submission

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



All calls are published on the **Funding and Tender Opportunities 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!



European  
Commission

# Funding & tender opportunities

Online Manual

Search

Online Manual

- > My Area — User account and roles
- > Participant Register — Register your
- > Grants
  - Procurement
  - Prizes
  - Financial instruments
- > Working as an expert
- Help

## Online Manual

My Area — User account and roles

### Grants

#### Applying for funding

Find a call

Find partners

Register an organisation

Submit a proposal

SUPPORT

- Support overview
- Guidance & Manuals
- FAQ
- Helpdesk & Support Services
- Support videos

### Guidance & Manuals

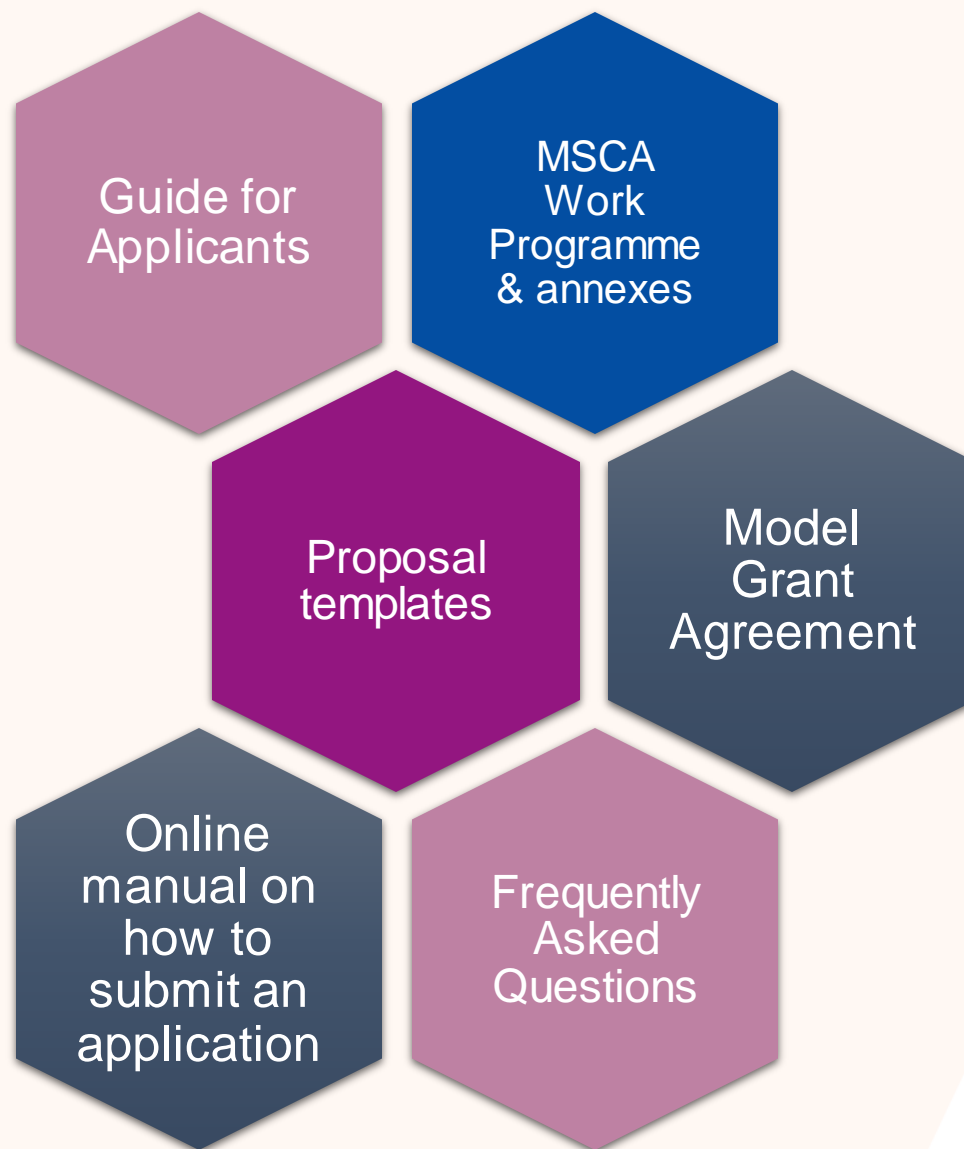
- Support overview
- Guidance & Manuals
- FAQs
- Helpdesk & Support Services

Grants Tenders

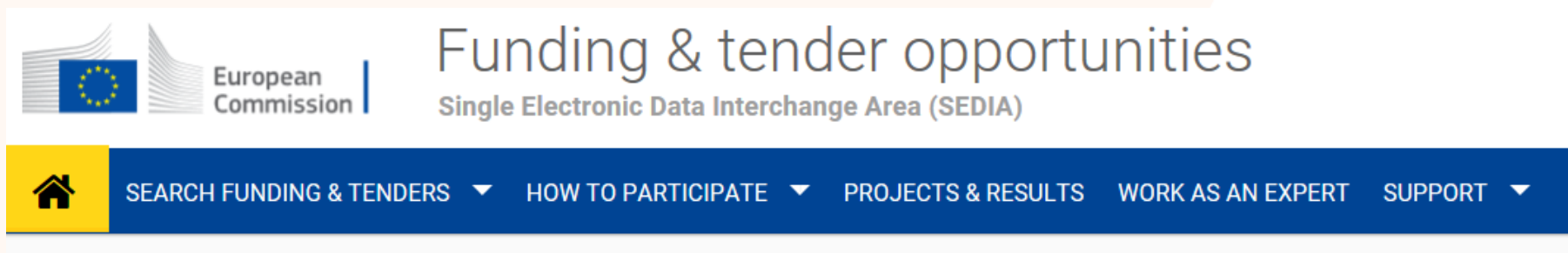
Reference documents  
The page reference documents  
agreements and guides for s

Online Manual  
Step-by-step online guide thr  
programmes.

# Reference Documents

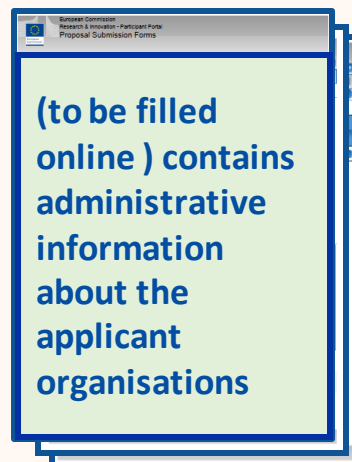


# Proposal documents

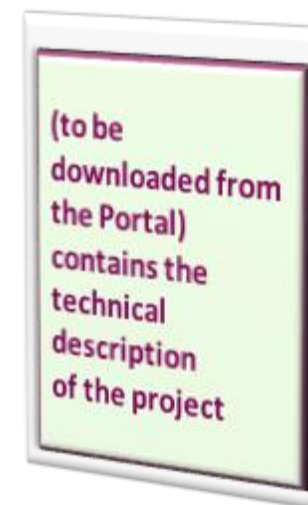


[Apply here!](#)

**Part A**  
**(structured data)**



**Part B1 and B2**  
**(description of action)**



# Evaluation criteria

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



# 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)**



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



European Commission

**CORDIS**  
EU research results

English 

EN

Search

HOME

RESULTS PACKS

RESEARCH\*EU MAGAZINES

PODCASTS & NEWS

PROJECTS & RESULTS

ABOUT US

SEARCH

LOG IN

Save search

My saved searches

Download search results

RSS feed

My booklet

Remove from

MSCA Staff Exchanges 2022 (HORIZON-MSCA-2022-SE-01)

×

🔍

?

Help

✎

Edit query

Filters

▼



European  
Commission

# Funding & tender opportunities

Single Electronic Data Interchange Area (SEDIA)



SEARCH FUNDING & TENDERS ▼

HOW TO PARTICIPATE ▼

PROJECTS & RESULTS

WORK AS AN EXPERT

SUPPORT ▼



**Tuesday 23 November 2021 between 7:30 and 8:10 CET:**

- **All documents will be unavailable** in the Grants and Audits Management Services, in the Participant Register Services and in "My Expert Area". Please refrain from launching any document-related process, since these will not work and will have to be restored by the Service Desk

We apologise for any inconvenience this may cause.

## Work as an expert

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.

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

# Marie Skłodowska-Curie Actions Staff Exchanges info session

The info session about Marie Skłodowska-Curie Actions [Staff Exchanges](#) EN ... of 19 November was designed for **potential applicants**. It provided guidance on the application process and the consortium composition. It gave details on funding availability.

- [Event presentations](#) EN ...
- [Event schedule](#) EN ...
- [Recording of the event](#)



Research staff



19 November 2021, 10:30 to 19 November 2021, 12:30

<https://webcast.ec.europa.eu/horizon-msca-se-2021-info-session>

# Thank you!

---

**European Research Executive Agency**

**#MSCA #HorizonEU**



**@REA\_research @MSCAactions**

**[https://rea.ec.europa.eu/funding-and-grants/horizon-europe-marie-sklodowska-curie-actions\\_en](https://rea.ec.europa.eu/funding-and-grants/horizon-europe-marie-sklodowska-curie-actions_en)**



© European Union 2021

Unless otherwise noted the reuse of this presentation is authorised under the [CC BY 4.0](#) license. For any use or reproduction of elements that are not owned by the EU, permission may need to be sought directly from the respective right holders. Image sources: iStockphoto.com/Unsplash



European  
Commission

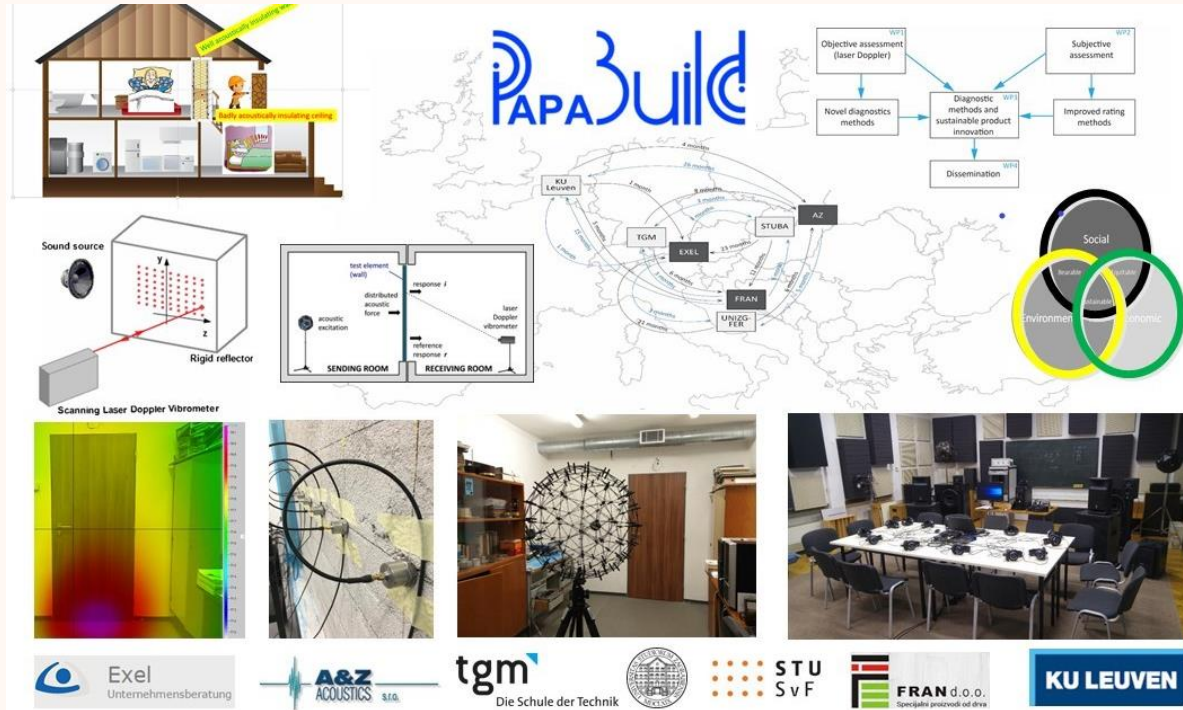
# A few project example



# PapaBuild 690970 (RISE-2015)

Advanced physical-acoustic and psycho-acoustic diagnostic methods for innovation in building acoustics

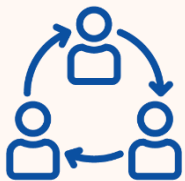
## Success stories



PapaBuild is a project in **PHYSICS panel** that addressed the link between subjective and objective performance of sound insulation and proposed innovative technical improvements of sound insulation.



679,500 EUR



- Belgian Coordinator
- 6 Beneficiaries in Europe (HR, AT, SI)
- 2 non-academic (SME) partners (HR)



# RECOPHARMA 778266 (RISE-2017)

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



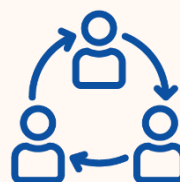
Photo reused from Twitter



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



895,500 EUR

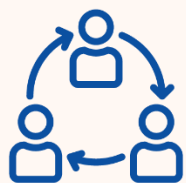


- Spanish Coordinator
- 6 Beneficiaries in Europe
- 2 Third Countries partners
- 2 non-academic (SME) partners

# WASTCArD 645759 (RISE-2014)

Wrist and arm sensing technologies for cardiac arrhythmias detection

## Success stories



- UK Coordinator
- 6 Beneficiaries in Europe (FR, IE, 2HR, 2UK) including 2 non-academic (SME) partners (HR)
- 4 TC partner (2VE, BR, CO)

WASTCArD is a project in LIFE panel 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.



324, 000 EUR

# Questions?