

MSCA

Marie Skłodowska-Curie Actions

Developing talents, advancing research



Marie Skłodowska-Curie Actions: Overview

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DG EAC, European Commission



Horizon Europe

EURATOM



Budget: EUR 95.5 billion

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

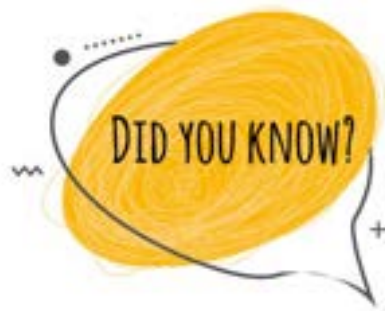
Equipping researchers with new knowledge and skills through mobility and training

€6.6 billion

Research Infrastructures

Integrated and inter-connected world-class research infrastructures

€2.4 billion



12 Nobel Prize winners either backed by or involved in the Marie Skłodowska-Curie Actions between 2012 and 2020



Key features



Researchers' training, skills and career development (all stages of career)



Excellent research in all domains (bottom-up approach)



International, inter-sectoral (academic/non-academic) & interdisciplinary mobility



Attractive working and employment conditions



Structuring impact on organisations + strategic international partnerships



Fostering collaboration beyond academia, notably with industry

The Actions

Doctoral Networks

Doctoral programmes in and outside academia incl. joint & industrial doctorates

Postdoctoral Fellowships

Support to excellent postdoctoral researchers

Staff Exchanges

Support for research and innovation staff exchanges

COFUND

Co-funding doctoral and postdoctoral programmes

MSCA and Citizens

Public outreach events (Night)



H2020: Main figures for Italy



Funded
Projects: **1,598**



Submitted
Proposals:
12,139



Distinct
Organisations:
659



Researchers hosted in
Italian organisations:
4,248

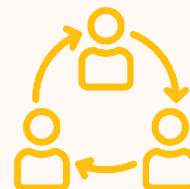
- Male: **56.60%**
- Female: **43.40%**



Budget Awarded
531,731,942 €



Success Rate¹:
13.20%



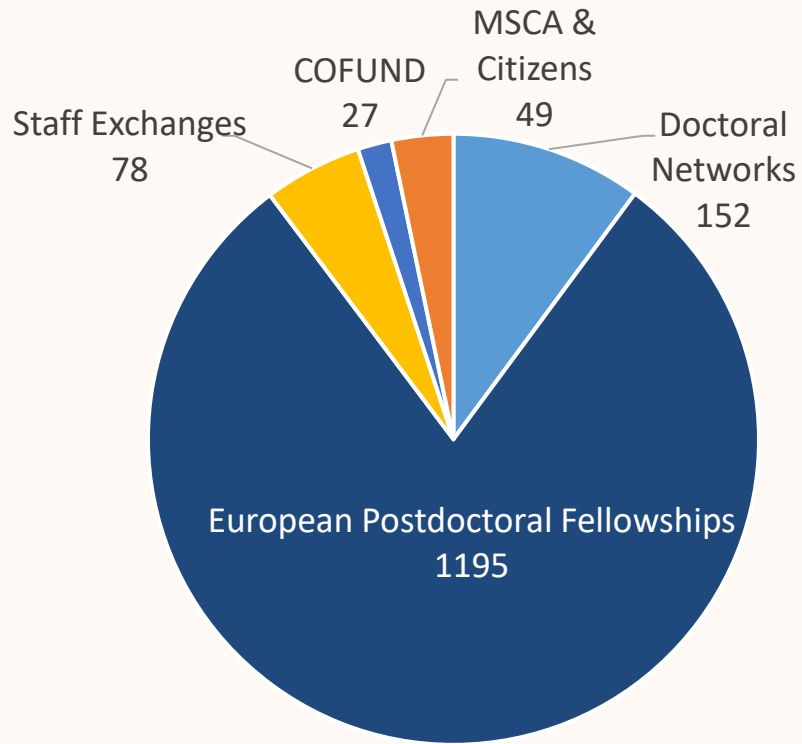
Organisation
Participations:
2,644



Italian Researchers:
6,391

- Male: **57.60%**
- Female: **42.40%**

Horizon Europe: initial figures (2021 calls)



Number of projects funded under the MSCA 2021 calls

- Over 1500 funded projects involving around 3000 distinct organisations, including over 1600 from non-academic sectors

Italian participation in MSCA 2021 calls:

- 140 distinct organisations receiving funding (under all calls)
- 210 researchers funded under MSCA Postdoctoral Fellowships
- Success rate of Italian researchers in MSCA PF: 18,4% (vs PF average 14,3%)

Supporting organisations and individuals



Organisation

- Any legal entity
- From academic or non-academic sector
- Beneficiary or associated partner
- Applies to Doctoral Networks, Staff Exchanges and COFUND



Individual researcher

- Any nationality
- Specific conditions (mobility rule, PhD, nationality/residence for Global PF)
- Applies to Postdoctoral Fellowships jointly with host in EU/AC

Who do the MSCA support?

Researchers	Actions available
Researchers without a PhD degree	Doctoral Networks Staff Exchanges COFUND-DP
Researchers with a PhD degree	Postdoctoral Fellowships Staff Exchanges COFUND-PP
Other staff (Research managers, technicians, etc.)	Staff Exchanges

Participation of third country individuals

Individuals from third countries can participate in all MSCA actions

MSCA Action	Eligible	Where to look for vacancies	Where to apply
Doctoral Networks	Yes	EURAXESS	Hosting/recruiting institution (or as announced in vacancy)
Staff Exchanges	Yes	Sending institution	Internally
Postdoctoral Fellowships	Yes	Find host organisation/ EURAXESS	FTOP*
COFUND	Yes	EURAXESS	Hosting/recruiting institution (or as announced in vacancy)

* [FTOP](#): Funding and tender opportunities portal

MSCA Postdoctoral Fellowships



One postdoctoral
researcher



Host Institution



Supervisor

For **European Fellowships**:

Beneficiary from EU MS or HE AC

For **Global Fellowships**:

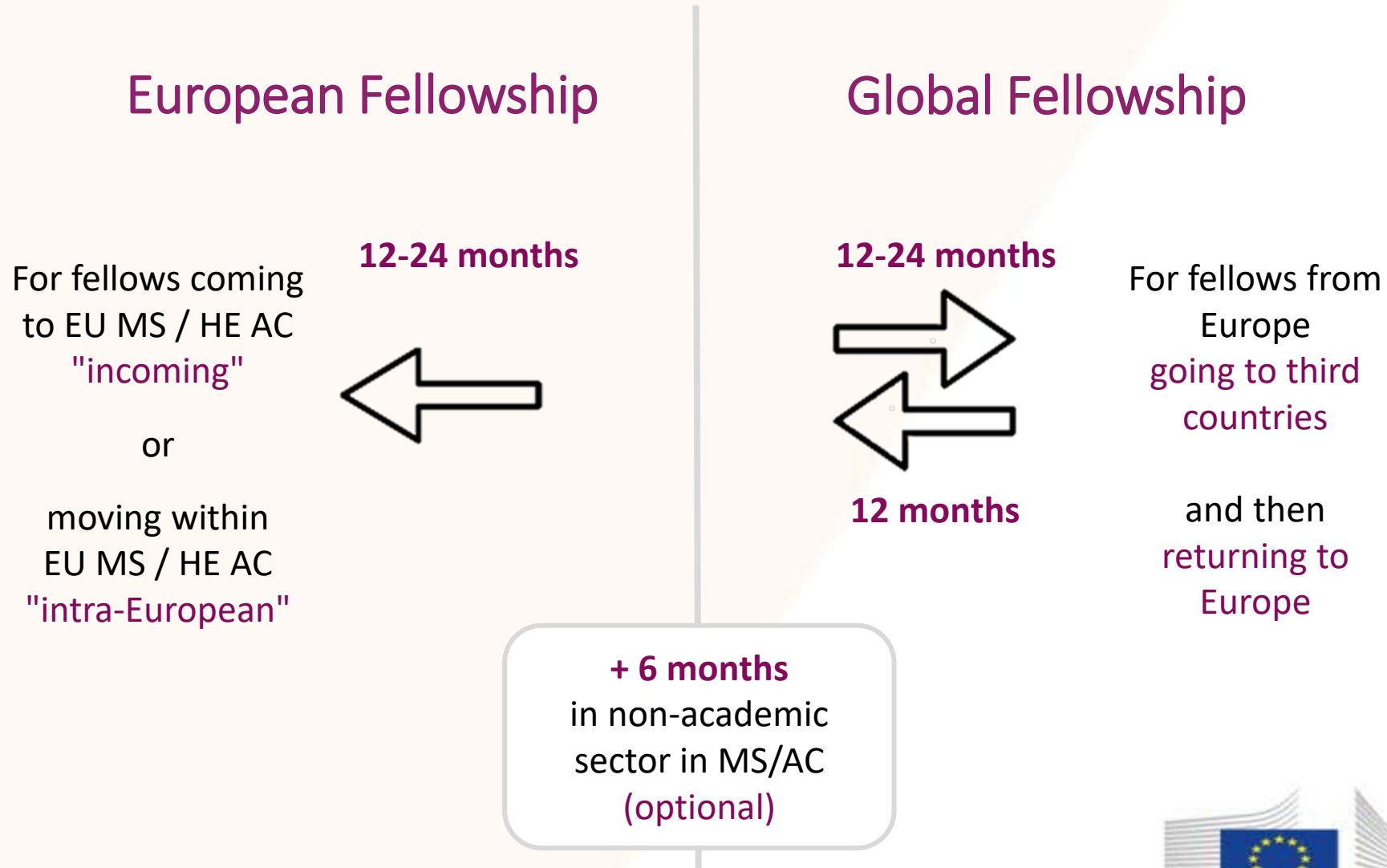
Beneficiary + 1 Third Country Associated
Partner

Next calls:

2023: 12 Apr 2023 – 13 Sep 2023 ; 260,47 M€

2024: 10 Apr 2024 – 11 Sep 2024 ; 270,75 M€

MSCA Postdoctoral Fellowships: How it works?



MSCA Postdoctoral Fellowships: Who can apply?



Postdoctoral researcher

- Have obtained a PhD at the date of the call deadline
- No age restriction
- Maximum 8 years (full-time) research experience since award of the (first) doctoral degree



Any Nationality

- Except for Global Fellowships: the researcher must be a national or long-term resident (5 years) of an EU Member States or Horizon Europe Associated Country



Mobility rule

- Must not have resided or carried out their main activity in the country of the beneficiary (for European Fellowships) or associated partner (for Global Fellowships) for more than 12 months in the 36 months immediately before the call deadline

Resubmission

- Restrict resubmissions with score less than 70% to the following year

EU contribution

1 unit
=
1 person/month

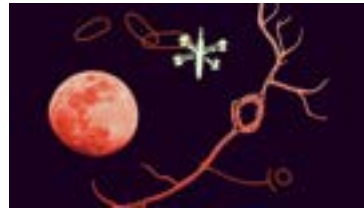


Researcher unit cost	Institutional unit cost	
"top-up allowance"	Research, training and networking	Management and indirect costs
5080 € (living allowance)*	1000 €	650 €
600 € (mobility allowance)		
660 € (family allowance)**		

* adjusted through the application of a country correction coefficient

**if applicable, as well as long term leave allowance or special needs allowance

MSCA Doctoral Networks



- **Multi-beneficiary action** to set up innovative **doctoral programmes**, including:
 - **Industrial Doctorates**
 - Training in academia and industry
 - Joint supervision
 - **Joint Doctorates**
 - Joint collaborations leading to a joint/double/multiple doctoral degree
 - Joint selection, supervision and governance structure
 - Pre-agreement for joint degrees required
- **Recruited researchers:**
 - **doctoral candidates**, i.e. researchers without a doctoral degree at the date of the recruitment; mandatory enrolment in a doctoral programme in at least 1 EU MS/AC (at least 2 for Joint Doctorates)
 - **researchers apply to vacancies published** by the institutions participating in the projects
- **Focus on career development plan, supervision, training:** research and transferable skills
- **Who applies?**
 - **consortia** of universities, research institutions and research infrastructures, businesses including SMEs, and other socio-economic actors; each beneficiary to recruit at least 1 researcher
 - at least **three independent legal entities**, each established in a different MS or AC; minimum of 1 beneficiary from a MS (on top of this minimum, any entity from any third country can join)
 - **Resubmission restrictions** for applications receiving a score **below 80%** in the previous call

MSCA Doctoral Networks



DURATION

Max 4 years
(max 5 years for Joint
Doctorates only)



COMPOSITION

Min 3 organisations in 3
≠ EU MS or HE AC (at
least 1 MS)



FELLOWSHIP

Between 3 and 36
months
(up to 48 months for Joint
Doctorates only)



BUDGET

540 PM

Next calls:

- **2023:** 30 May 2023 – 28 Nov 2023 ; 434,8 M€
- **2024:** 29 May 2024 – 27 Nov 2024 ; 451.15 M€

EU contribution

1 unit
=
1 person/month

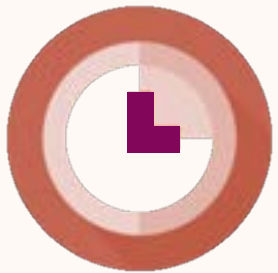


Researcher unit cost	Institutional unit cost	
"top-up allowance"	Research, training and networking	Management and indirect costs
3400€ (living allowance)* 600 € (mobility allowance) 660 € (family allowance)**	1600 €	1200 €

* adjusted through the application of a country correction coefficient

**if applicable, as well as long term leave allowance or special needs allowance

MSCA Staff Exchanges



DURATION

4 years



COMPOSITION

Min 3 organisations in 3
≠ countries (min. 2 EU
MS or HE AC)



SECONDMENTS

1-12 months per staff



BUDGET

Max EUR 1.6 million (360
PM per project)

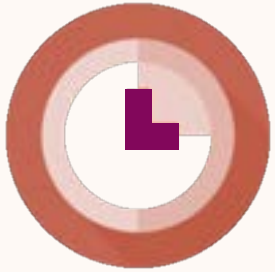
Calls

- **2022:** call still open (until 8 Mar 2023; 77,5 M€)
- **2023:** 5 Oct 2023- 28 Feb 2024; 78,5 M€
- **2024:** 10 Oct 2024 – 5 Mar 2025; 81,23M€

EU contribution



MSCA COFUND



DURATION

Max 5 years



COMPOSITION

1 beneficiary from EU
MS or HE AC



FELLOWSHIP

For doctoral and
postdoctoral researchers
for minimum 3 months



BUDGET

Co-funding
Max EUR 10 million per
beneficiary per call

Calls

- **2022:** Call still open (until 9 Feb 2023); 95 M€
- **2023:** 10 Oct 2023 – 8 Feb 2024: 95,67M€
- **2024:** 8 Oct 2024 – 6 Feb 2025; 99,28M€

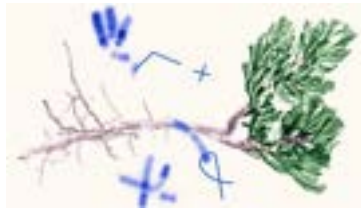
MSCA COFUND – Unit contributions



Contributions for recruited researchers and institutional contributions			
Per person-month			
COFUND allowance		Long-term leave allowance (if applicable)	Special needs allowance (if applicable)
Doctoral Programmes	EUR 2 800 ¹	EUR 2 800 x % covered by the beneficiary	Requested unit ² x (1/number of months)
Postdoctoral Programmes	EUR 3 980 ¹	EUR 3 980 x % covered by the beneficiary	Requested unit ² x (1/number of months)

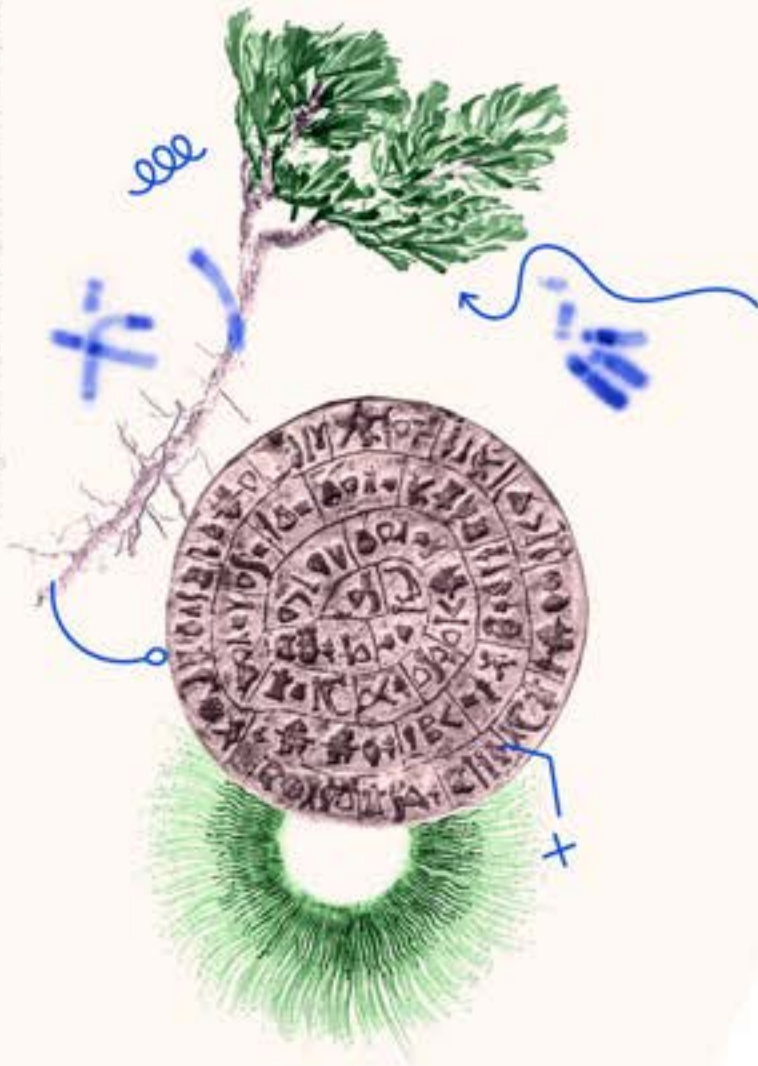
¹These amount are also the minimum gross remuneration applicable for researchers recruited under the programmes

²The pre-defined categories are as follows: EUR 3 000, EUR 4 500, EUR 6 000, EUR 9 500, EUR 13 000, EUR 18 500, EUR 27 500, EUR 35 500, EUR 47 500 and EUR 60 000.



MSCA and Citizens 2023

- **Aim:** To bring researchers and researchers closer to children, families and the public at large
- **Who applies?** One or more legal entities established in an EU Member State or HE Associated country
- **EU contribution**
 - **Lump Sum contributions**
 - Contribution estimated between **100-300k€ per annual edition** of the European Researchers' Night
- **Duration**
 - The call 2023 covers two successive editions (2024-2025)
 - Applicants are encouraged to submit proposals covering **activities for both 2024 and 2025**, including the organisation of two successive editions (2024 and 2025) of the **European Researchers' Night** and implementation of **Researchers at Schools** activities during the project duration.
- **Call**
 - **2023:** 20 Jun 2023 – 25 Oct 2023; 15.42 M€
 - No call in 2024



MSCA Seal of Excellence

- Under MSCA Postdoctoral Fellowships and COFUND
- The [Seal of Excellence](#) is awarded to **applications achieving a score of 85% or above** not retained for funding under MSCA PF and COFUND
- Quality label, helping recipients to attract other potential funders
- **Specific support schemes** exist for MSCA Seal of Excellence holders (**including several in Italy**). You will find the complete list [here](#)

What is funded?

	Participating entity	MSCA fellow***	
DN	Research, networking, training contributions	1600 €	
	Management and indirect contributions	1200 €	
PF	Research, networking, training contributions	1000 €	
	Management and indirect contributions	650 €	
SE	Research, networking, training contributions	1300 €	
	Management and indirect contributions	1000 €	
COFUND	COFUND allowance, DP****	2800 €	
	COFUND allowance, PP****	3980 €	
		Long-term leave allowance**, DP	2800 €
		Long-term leave allowance**, PP	3980 €

(*) The living allowance is multiplied by a country correction coefficient

(e.g. 103,3% Japan, 125,4% Sweden)

(**) Long-term leave allowance, if applicable.

(***) Special needs allowance allowance, if applicable (3 000 - 60 000 €).

(****) Minimum remuneration applies in COFUND:

2 800 € for Doctoral researcher, 3 980 € for Postdoctoral researcher

MSCA Call Calendar 2022

	Action	Opening	Deadline	Budget (EUR million)
closed	Doctoral Networks	12 May 2022	15 November 2022	428.28
closed	Postdoctoral Fellowships	12 May 2022	14 September 2022	257
open	Staff Exchanges	6 October 2022	8 March 2023	77.5
open	COFUND	11 October 2022	9 February 2023	95

MSCA Call Calendar 2023 2024

	Action	Opening	Deadline	Budget (EUR million)
2023	Postdoctoral Fellowships	12 April 2023	13 Sept 2023	260.47
	Doctoral Networks	30 May 2023	28 Nov 2023	434.80
	MSCA & Citizens	20 June 2023	25 Oct 2023	15.42
	Staff Exchanges	5 October 2023	28 Feb 2024	78.5
	COFUND	10 October 2023	8 February 2024	95
2024	Postdoctoral Fellowships	10 April 2024	11 Sept 2023	270.75
	Doctoral Networks	29 May 2024	27 Nov 2024	451.15
	Staff Exchanges	10 October 2024	5 March 2025	81.23
	COFUND	8 October 2024	6 February 2025	99.28

*Are you a researcher looking for a host organisation?
Or an organisation looking for partners?*

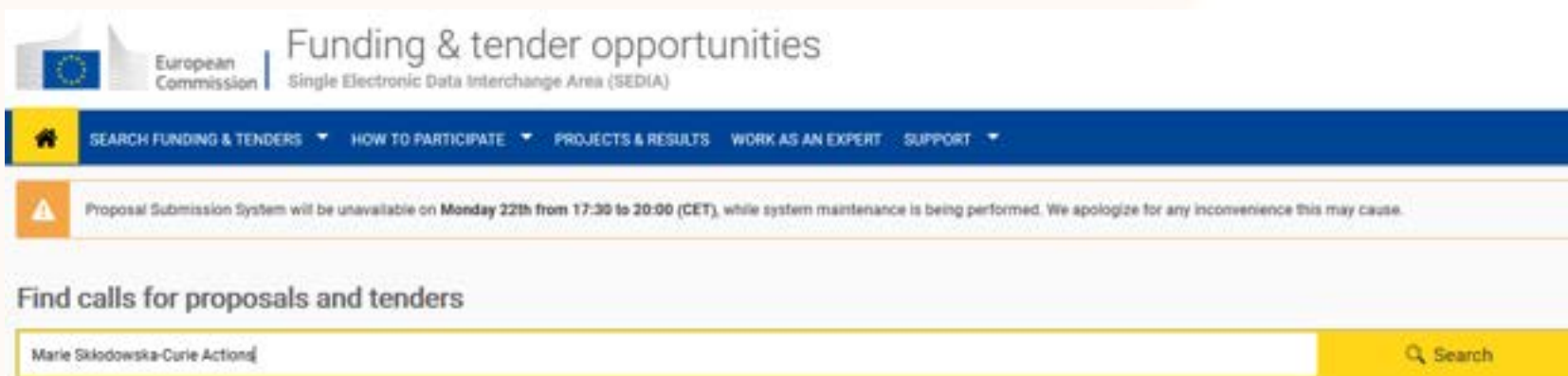
Some useful resources and links

- Vacancies under MSCA Doctoral Networks and COFUND programmes are published on the [Euraxess](#) portal (as well as some offers from host institutions for Postdoctoral Fellowships)
- **NEW !** : MSCA-Net's [MSCA Matchmaking platform](#) for researchers and organisation to find relevant partners and host institutions
- “[Partner search](#)” tool on Funding & Tender Opportunities Portal
- [Enterprise Europe Networks](#) (for non-academic partners)

Funding opportunities

- 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

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



Key resources and guidance

- Check all **guidance documents** available on [Funding and Tenders Portal](#) :
 - Guide for applicants: overview of rules, financial aspects, etc.
 - MSCA Work Programme and annexes
 - Proposal templates
 - Model Grant Agreements
 - Horizon Europe Programme Guide
 - Online manual on how to submit an application
 - Frequently Asked Questions
 - Partner search
- Ask for advice to your **MSCA** [National Contact Point](#) where available
- Submit specific queries to the **Research Enquiry Service** (funding, validation of participants, etc.)

Other useful links

- **Marie Skłodowska-Curie Actions Website**
https://ec.europa.eu/research/mariecurieactions/node_en
- **Factsheet, Marie Skłodowska-Curie actions, 2021-2027**
<https://data.europa.eu/doi/10.2766/128028>
- **Funding and Tenders Portal (applications, documents, partner search)**
<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/programmes/horizon>
- **Horizon Europe MSCA Work Programme 2023-2024**
https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/horizon/wp-call/2023-2024/wp-2-msca-actions_horizon-2023-2024_en.pdf
- **European Charter and Code for Researchers**
<https://euraxess.ec.europa.eu/jobs/charter-code-researchers>
- **MSCA Guidelines on Supervision**
<https://data.europa.eu/doi/10.2766/508311>
- **MSCA Green Charter**
<https://data.europa.eu/doi/10.2766/720690>
- **Horizon Dashboard**
<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/horizon-dashboard>
- **Become an Expert**
<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/work-as-an-expert>
- **Contact:** EAC-UNITE-C2@ec.europa.eu



@MSCActions



@Marie.Curie.Actions

Nothing in life is to be feared, it is only to be understood. Now is the time to understand more, so that we may fear less.

Marie Skłodowska-Curie



Thank you!

#MSCA #HorizonEU

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<https://ec.europa.eu/research/mariecurieactions/>



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