

#### **MSCA**

Marie Skłodowska-Curie Actions

Developing talents, advancing research



## Marie Sklodowska-Curie Actions

Opportunities for third country organisations and researchers

#### Presentation of the programme



Researchers' training, skills and career development

Excellent R&I in all disciplines (no limits)

International mobility, across sectors and disciplines

Excellent working conditions

Structural impact on organisations through collaborative R&I projects Cooperation with the private orgs., public sector, NGOs and SMEs









- Part of Horizon Europe, Excellent
   Science (Pillar 1)
- Global coverage: support for researchers and organisations around the world
- Programme based on geographical mobility
- Bottom-up programme: funding for all scientific disciplines



#### Actions



#### Doctoral Networks

Doctoral programmes to train doctoral candidates incl. Joint and industrial programmes

# Postdoctoral Fellowships

Support for the best postdoctoral researchers

#### Staff Exchanges

Collaborative
research and
innovation projects
through exchange of
academic and
administrative staff

#### **COFUND**

Co-funding for doctoral and postdoctoral programmes

## MSCA and Citizens

Outreach events



## Participation of Third Countries in a nutshell

 Marie Skłodowska-Curie Actions provide funding for organisations and researchers, across all scientific disciplines

#### Organisations

- From all socio-economic sectors: universities, research centres, public sector, businesses, NGOs, museums, SMEs, etc.
- Different modalities of participation depending on the project, <u>Third</u>
   <u>Country organisations may receive funding or host/send researchers, academic and administrative staff paid for the project</u>
- Possibilities to create connections, attract talents and develop new projects

#### Researchers

- Open to researchers of any nationality
- Some restrictions (years of experience in research, place of residence, etc.)
- Opportunity to participate in a prestigious funding programme
- Remember one word: EURAXESS



## Opportunities for organisations



## Participation

Member States of the European Union (MS)

Countries
associated to
Horizon Europe
(AC)

Third countries (TC)

Organisations in low and middle income countries

Organisations in highincome countries



## Participation of Third Countries – Status

# Beneficiary organisation (Middle and Low Income Countries in Doctoral Networks only)

- ➤ Signs the contract with the European Union
- Must respect certain geographical requirements and comply with the required composition of the consortium
- Receives funds directly from the European Union
- **➢ Can host, send and train researchers**

#### Partner organisation

- ➤ Does not sign the contract with the European Union
- Contributes to the implementation of the project
- ➤ It does not receive funds directly from the European Union
- ➢It can host and train researchers under the project's costs, and in some cases send academic and administrative staff to other organisations

## Participation of Third countries – in a nutshell

MSCA Actions	Beneficiary	Partner organisation	Third Country organisations can
Doctoral Networks	Yes, with direct European Union funds *	Yes, but does not receive funds directly	<ul> <li>Recruit, monitor and train pre-doctoral staff (beneficiary organisations established in low- and middle-income countries only)</li> <li>Receive pre-doctoral researchers for short stays (1/3 of project duration) for research and training paid for the project</li> </ul>
Staff Exchanges	No	Yes, but does not receive funds directly	<ul> <li>Host research staff from EU Member States and from Associated Countries 1 up to 12 months to cover the costs of the project</li> <li>Send research staff to EU Member States or Associated countries up to 12 months at the cost of the project (only low- and middle-income countries)</li> <li>Send research staff to EU Member States or Associated countries at their own costs (High Income Countries)</li> </ul>
Postdoctoral Fellowships	No	Yes, but does not receive funds directly	<ul> <li>Host postdoctoral researchers from EU Member States or Associated countries up to 2 years at the cost of the project</li> <li>Hosting postdoctoral researchers from EU Member States or Associated countries for short research assignments (1/3 of project duration) paid by the project</li> </ul>
COFUND	No	Yes, but do not receive funds directly	<ul> <li>Host pre-doctoral and postdoctoral researchers from the EU or Associated countries (1/3 of the duration of the project) for short research stays paid by the project</li> <li>Host postdoctoral researchers from EU Member States and Associated countries</li> </ul>
	Doctoral Networks  Staff Exchanges  Postdoctoral Fellowships  COFUND	Doctoral Networks  Yes, with direct European Union funds *  Staff Exchanges  No  Postdoctoral Fellowships  No  COFUND  No	Doctoral Networks  Yes, with direct European Union funds *  No  Yes, but does not receive funds directly

<sup>\*</sup> Beneficiaries can be organisations established in low- and middle-income countries and Pecelve funds directly from the European Union. The full list of these countries is available in the Horizon Europe Programme Guide.





#### **Doctoral Networks**

- Train pre-doctoral researchers, with a particular focus on the acquisition of scientific and transferable skills and on their career development
- Enable the organisations involved to attract talent and strengthen ties with leading scientific teams around the world
- Applications are submitted by international consortia consisting of:
  - at least three organisations in three diferent EU Member States or Associated countries, of which at least one must be in an EU Member State.
  - From this minimum number, organisations from Third Countries can participate, host and train researchers
  - ➤ Special requirements for Joint and Industrial Doctoral Networks
- Eligible organisations include: universities, research organisations, public institutions, enterprises, SMEs, museums, hospitals, NGOs...



#### Doctoral Networks – modalities

Standard	Industrial	Joint		
<ul> <li>Advanced training and supervision through excellent programmes, in and outside academia</li> <li>Doctoral degree awarded by one of the academic organisations of the consortium</li> </ul>	<ul> <li>Joint training and supervision between non-academic academic organisations</li> <li>Excellent programmes focused on innovation and cooperation with industry, the public sector, SMEs, etc.</li> <li>Researchers must spend min. 50 % of their fellowship duration outside academia</li> <li>Doctoral degree awarded by academic organisations</li> </ul>	<ul> <li>Advanced and joint supervision and training between consortium organisations</li> <li>Excellent programmes</li> <li>Joint, double or multiple doctoral degree awarded by at least two participating organisations</li> </ul>		

#### **Possible stays in third countries**, up to 1/3 of the duration of the researcher contract

X X X X	Project duration: 4 years max.	Project duration: 4 years max.	Project duration: 5 years max.
MVXXXXXX	Duration of fellowship: 36 months max.	Duration of fellowship: 36 months max.	Duration of fellowship: 48 months max.
NXXX			NI

#### Doctoral Networks – Conditions for researchers

- Third Country organisations can host, train and supervise researchers for up to 1/3 of the duration of the project
- There are no limitations on age or nationality
- Mobility rule: the researcher cannot have carried out his/her main activity in the main host country in the EU and associated countries for more than 12 months in the 36 months immediately before the call deadline
- For Industrial Doctorates: researchers must spend at least 50 % of their time in non-academic organisations
- Researchers must NOT hold a doctoral degree or have successfully defended the doctoral thesis at the closing date of the call
- Researchers apply directly for vacancies published by selected projects on Euraxess



## Postdoctoral Fellowships

- Highly prestigious fellowships recognised at global level
- Support to postdoctoral researchers to:
  - manage their own project and boost their career
  - train and work under the supervision of leading researchers in their sector
  - >acquire new skills and competences
- Support to organisations to attract international talent, third country organisations can host researchers for periods between 4 months and 2 years, according to the modality
  - ➤ Organisations in any socio-economic sector: universities, research centres, public institutions, businesses, NGOs, SMEs, museums, research infrastructures, etc.
  - Hosting organisations should appoint an experienced supervisor to supervise the researcher of the project
- Funding for projects in all scientific disciplines



#### Postdoctoral Fellowships – modalities

#### European fellowships



- Researchers from Third Countries can carry out a fellowship in EU Member States and Associated countries
- TC researchers residing in Europe (for min. 5 years)
   can carry out their fellowship in another EU Member
   State or Associated Country
- Projects of 12 to 24 months (incl. short stays)
- Possible stays in Third Country organisations up to 1/3
   of the duration of the contract
- Researchers apply with host organisation and supervisor in the EU or Associated Country

## Global fellowships



- Researchers in the European Union or Associated countries (incl. TC nationals residing in these countries) can carry out a fellowship in Third Countries
- Projects of maximum 36 months
  - Outgoing phase: Period 12 to 24 months in the TC (incl. short stays)
  - Return phase: Mandatory return period of 12 months in the European Union or Associated Country
- Researchers apply with the host organisation and supervisors in the EU or Associated Country and in cooperation\_with the Third Country organisation

+ 6 months (optional) non-academic placement in an EU Member State

or an Associated Country



## Postdoctoral Fellowships – Conditions for researchers

- Applicants must have a doctoral degree or have successfully defended the doctoral thesis before the call deadline
- There are no limitations on age or nationality
- Limitations for researchers with more than 8 years of research experience since obtaining their (first) doctoral degree
  - Do not count: research periods outside Europe, paternity/maternity leave, periods of inactivity, etc.
- For Global Fellowships, the researcher must have the nationality of an EU Member State or an Associated country or be permanently residing (min. 5 years) in one of these countries
- Mobility rule: the researcher/researcher cannot have carried out his/her main activity in the country of the beneficiary organisation (European fellowships) or outgoing phase host organisation (Global fellowships) for more than 12 months in the 36 months immediately preceding the call deadline

## Staff Exchanges

- Collaborative research and innovation projects through the exchange of research, academic and administrative staff (between 1 and 12 months)
- Allow participating organisations to
  - Develop long-lasting collaborations and cutting-edge research between different organisations in the academic and non-academic sectors, test innovative ideas and turn them into products and services
  - Foster knowledge exchange, capacity building, institutional exchanges, training for research infrastructures, etc.
- They apply for international consortia consisting of:
  - At least 3 independent legal entities in three different countries, 2 of which established in different EU Member States or Associated Countries
  - If all organisations are from the same sector (academic or non-academic), at least one organisation must be from a Third Country
  - Above this minimum, the consortium may include TC organisations
- Eligible organisations include: universities, research organisations, public institutions, enterprises, SMEs, museums, NGOs...

## Staff Exchanges – conditions for researchers

- Third country organisations can:
  - > Host and train research staff from other organisations of the consortium based in the European Union and Associated Countries, covered by the project's budget
  - Second staff to other consortium organisations in the European Union and Associated Countries, covered by the project's budget (only low- and middle-income countries)
  - Send research staff to the European Union and Associated Countries at their own costs (high-income countries)
- Staff mobilised:
  - Includes research (pre or post-doctoral), academic, administrative, technical and managerial staff at any stage of their career
  - May be of any nationality
  - Can be seconded for 1 to 12 months, in one or several stays
  - Must have a contractual link or have been involved in research and innovation activities at the sending organisation at least one month before their stay in a host organisation
  - Continues to be linked to the sending organisation and must return to it after the stay in order to convey knowledge and continue the collaboration
  - ➤ It is selected directly by the participating organisations

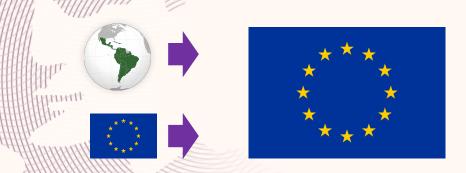


# Co-funding of regional, national and international programmes (COFUND)

- Financial support (co-funding) for doctoral and postdoctoral programmes (maximum 60 months)
- They allow organisations to:
  - ➤ Create, support or improve their own programmes to attract talent at regional, national and international levels and enhance scientific collaboration with other countries
  - Train researchers with a particular focus on the acquisition of scientific and transferable skills and their career development
- A single organisation from EU Member States or Associated countries applies
- Organisations from Third Countries can participate as partners, define job offers to host and train researchers and for shorter stays
- Eligible organisations include: universities, research organisations, public institutions, enterprises, SMEs, museums, hospitals, NGOs,...



# COFUND modalities Doctoral programmes



- Researchers from Third Countries can carry out a fellowship in EU Member States or Associated countries
- Researchers in EU Member states or Associated countries (incl. TC nationals permanently resident in these countries) can carry out a fellowship in other EU Member States or Associated Countries
- Projects of at least 3 months
- Possible stays in Third Country organisations up to 1/3
   of the duration of the researcher's contract

## Postdoctoral programmes



- Researchers in EU Member States or Associated countries (including TC nationals permanently resident in these countries) may carry out a project of at least 15 months:
  - Outgoing phase in a TC (short stays possible)
  - Mandatory return phase of 12 months in the EU or Associated Country



- Researchers in TC may carry out a project of at least 3 months in EU Member States or Associated Countries
- Possible stays in TC organisations up to 1/3 of the duration of the researcher's contract

#### COFUND – conditions for researchers

#### Common:

- There are no age or nationality limitations (except for Postdoctoral Fellowships outside EU Member States and Associated countries)
- Mobility rule: the researcher/researcher cannot have carried out his/her main activity in the host country for more than 12 months in the 36 months immediately preceding the closing date for applications under the programme
- PhD candidates:
  - Researchers must NOT hold a doctoral degree or have successfully defended the doctoral thesis by the application deadline for the programme
  - > Researchers must follow a doctoral programme leading to a degree
- Postdoctoral researchers:
  - Researchers must hold a doctoral degree or have successfully defended the doctoral thesis by the deadline for applying for the programme
  - For Postdoctoral Fellowships outside EU Member States or Associated Countries, the researcher must be a national or permanent resident (+ 5 years) in one of these countries



## How to apply?

- All calls are published on the Funding & Tender Opportunities Portal
- \*///Familiarise yourself with key documents, available on the Funding & Tender Opportunities Portal:
  - Guides for applicants: overview of rules, financial aspects, etc.
  - MSCA work programme and annexes
  - Proposal templates
  - FAQs on the Funding & Tender Opportunities portal
- Find partners with whom to form a consortium and announce your organisation as a potential partner for the call for interest:
  - On the Funding & Tender Opportunities Portal via the partner search function
  - In MSCA Matchmaking Platform
  - For MSCA PhD projects, find researchers interested in developing a project with your organisation by publishing hosting offers on Euraxess
- Register your organisation to participate in a proposal or call. Follow the link to register your organisation to get a PIC number
- Check the <u>MSCA-NET</u> project website (useful information for researchers and organisations wishing to apply)
- Attend information events organised in your region by Euraxess Worldwide
- The MSCA National Contact Point in your country can help you.



## Timetable of the calls (2024)

Year	Modality	Opening	Deadline
	Doctoral Networks	29 May 2024	27 November 2024
2024	Postdoctoral fellowships	10 April 2024	11 September 2024
	Staff Exchanges	10 October 2024	5 March 2025
	COFUND	8 October 2024	6 February 2025



## Opportunities for researchers



#### PhD candidates

- If you intend to complete a **PhD in Europe with MSCA**, take a look at the <u>list of vacancies published in EURAXESS</u>, which is updated daily.
- Find all the requirements of the post you are interested in and apply directly to
   the institution or project of your choice
- In most cases, you will be recruited by a host organisation for a period of approximately 3 years.
- MSCA funding provides a salary, mobility allowances, research and training costs

#### Conditions:

- ➤ No nationality or age limits
- ➤ You must NOT hold a doctorate degree or have defended your doctoral thesis successfully
- The Researcher cannot have carried out his/her main activity in the host country for more than 12 months in the 36 months immediately preceding the closing date for applications under the programme which will recruit him/her

#### Postdoctoral researchers – vacancies

- If you intend to do a post-doctorate with MSCA, please take a look at the list of vacancies published in EURAXESS, which is updated daily.
- Find all the requirements of the post you are interested in and apply directly to the institution or project of your choice
- In most cases, you will be recruited by a host organisation for a period of between **2** and **3** years.
- MSCA funding provides a salary, mobility allowances, research and training costs

#### **Conditions:**

- ➤ No nationality or age limits
- You must have a doctorate degree or have defended your doctoral thesis successfully before the call deadline

European

The researcher cannot have carried out his/her main activity in the host country for more than 12 months in the 36 months immediately preceding the closing date for applications under the programme which will recruit him/her

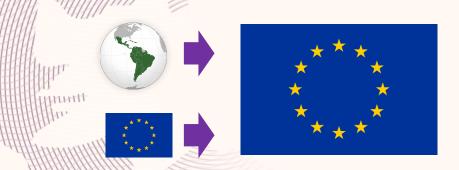
## Postdoctoral Fellowships

- You can also apply for the annual call for Postdoctoral Fellowships, highly prestigious fellowships recognised at global level.
- Support for postdoctoral researchers to:
  - manage your own project and boost your career
  - train and work under the supervision of leading researchers in your sector
  - >acquire new skills and competences
- Support to organisations to attract international talent, TC organisations can host researchers for periods between 4 months and 2 years, according to the modality
  - ➤ Organisations in any socio-economic sector: universities, research centres, public institutions, businesses, NGOs, SMEs, museums, research infrastructures, etc.
  - Hosting organisations should appoint an experienced supervisor to supervise the researcher or researcher of the project
- Funding for projects in all scientific disciplines



#### Postdoctoral Fellowships – modalities

#### European fellowships



- Researchers from Third Countries can carry out a fellowship in EU Member States and in Associated countries
- TC researchers residing in Europe (for min. 5 years) can carry out their fellowship in another EU country or in an Associated country to HE
- Projects of 12 to 24 months (incl. short stays)
- Possible short stays in Third Country organisations up to 1/3 of the duration of the contract
- Researchers apply with host organisation and supervisor in the EU or Associated Countries

## Global fellowships



- Researchers in an EU Member State or Associated country (incl. TC nationals residing in these countries) can carry out a fellowship in Third Countries
- Projects of maximum 36 months
  - Outgoing phase: Period 12 to 24 months in a Third Country (incl. short stays)
  - Return pase: Mandatory return period of 12 months in the European Union or Associated Country
- Researchers apply with the host organisation and supervisors in the EU or Associated Country, and in

cooperation with the Third Country

+ 6 months (optional) non-academic placements in an organisation
established in an EU Member State or an Associated Country



## Postdoctoral Fellowships – Conditions for researchers

- You must have a doctoral degree or have successfully defended the doctoral thesis at the closing date of the call
- There are no limitations on age or nationality
- Limitations for researchers with more than 8 years of research experience since obtaining their (first) doctoral degree
  - Do not count: research periods outside Europe, paternity/maternity leave, periods of inactivity, etc.
- For Global Fellowships, the researcher must have the nationality of an EU Member State or an Associated country or be permanently residing (min. 5 years) in one of these countries
- **Mobility rule**: the researcher cannot have carried out his/her main activity in the host country (European Fellowships) or the country of the host during the outgoing pase (Global Fellowships) for more than 12 months in the 36 months immediately preceding the closing date of the call.

## Follow





Marie.Curie.Actions Facebook





## **EURAXESS Japan**





英語

https://euraxess.ec.europa.eu/worldwide/japan



## 各種SNS

















# Thank you!

# # HorizonEU #MSCA @MSCActions

https://marie-sklodowska-curie-actions.ec.europa.eu/

