



Marie Skłodowska-Curie Actions under Horizon Europe

Introduction

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The MSCA under Horizon Europe





Key figures (2014-2020)

+65,000

Researchers, including 25,000 PhD candidates

37%

Researchers from outside of the EU

6.2 billion €

Under Horizon 2020

+1,000

Doctoral programmes

+4,500

Companies supported

42%

Female researchers



Introduction to the MSCA

EU's reference programme for doctoral and postdoctoral training, contributing to:

- A highly skilled research-based human capital able to detect and tackle upcoming challenges, communicate scientific evidence to policy-makers and the public, and work across disciplines
- Provide researchers with skills needed in the labour market, to innovate and to convert knowledge and ideas into products and services for economic and social benefit
- Develop excellent doctoral programmes enhancing the global attractiveness and visibility of institutions involved in them
- Promote the EU's global attractiveness for talents

Budget under Horizon Europe: **6.6€ billion Worldwide** geographic coverage



Key features



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



Excellent research in all domains (bottom-up approach)



International, cross-sectoral & interdisciplinary mobility



Attractive working and employment conditions



Structuring impact on organisations through excellent programmes



Strong collaboration with industry and SMEs



Policy background, principles and priorities

- Contribution to the European Research Area (ERA) and European Education Area (EEA)
- Contribution to the EU external policy objectives
- Committed to the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers + Innovative Doctoral Training Principles
- Underlying Principles: Open Science, Responsible Research & Innovation
- New publishing platform Open Research Europe, open peer review: https://open-research-europe.ec.europa.eu/



Principles and novelties

- Streamlined actions, clearer identity
- Simpler rules, harmonised conditions
- Demand management to maintain high quality
- Reinforced synergies within Horizon Europe and with other EU funding programmes
- New guidelines on supervision to ensure that researchers are adequately supervised
- Towards "greener MSCA" to promote sustainable behaviors and policies, support policy and decision making, through MSCA Green Charter, Green Deal thematic clustering events...



More gender-friendly and inclusive MSCA

- Horizon 2020: Over 41% of female fellows (from 38% in RISE to 44% in ITN)
- In line with the Charter and Code, all MSCA projects are encouraged to embrace diversity
- In the interest of non-discrimination and equal opportunities:
 - Family allowances will be accessible to all, even if their parental status changes during the duration of the project
 - Long-term leave allowance in case of the researchers' leave, including maternity, paternity, parental, sick or special leave
 - Broader definition of family to ensure full access to these allowances (recognised LGBTI+ couples)



Academia-non academia collaboration

- Encourage inter-sectoral exposure through incentives
- With the aim to develop transferable skills (e.g. innovation, entrepreneurship) leading to improved employability and career prospects within and outside academia

• Incentives:

- Industrial Doctorates: max. 540 person-months instead of 360 for standard Doctoral Networks; academic and non-academic organisations jointly supervising can be in the same country
- Postdoctoral Fellowships: additional 6 months for placements in the non-academic sector at the end of the project



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)



Call calendar

| Year | Action | Estimated opening* | Estimated deadline* |
|------|---------------------------------------|--------------------------|---------------------|
| 2021 | Doctoral Networks | 22 June 2021 | 16 November 2021 |
| | Postdoctoral Fellowships | 22 June 2021 | 12 October 2021 |
| | Staff Exchanges | 7 October 2021 | 9 March 2022 |
| | COFUND | 12 October 2021 | 10 February 2022 |
| | MSCA and Citizens (covers 2 editions) | 22 June 2021 | 7 October 2021 |
| 2022 | Doctoral Networks | 3 May 2022 | 15 November 2022 |
| | Postdoctoral Fellowships | 13 April 2022 | 14 September 2022 |
| | Staff Exchanges | 6 October 2022 | 8 March 2023 |
| | COFUND | 11 October 2022 | 9 February 2023 |
| | MSCA and Citizens | No call foreseen in 2022 | |



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





Key resources and guidance

- Check all guidance documents:
 - > Guide for applicants: overview of rules, financial aspects, etc.
 - MSCA Work Programme and annexes
 - Proposal templates
 - Model Grant Agreements
 - Online manual on how to submit an application
 - Frequently Asked Questions
- Ask for advice to your MSCA National Contact Point (list available on Funding and Tenders Portal)
- Submit specific queries to the Research Enquiry Service (funding, validation of participants, etc.)
- Check with your NCP to find out about the next information sessions in your country
- Check the Funding and Tenders Portal and social media to find out about the next webinars organised by the European Commission services
- Other partners organise dedicated sessions for individual researchers (Euraxess, Marie Curie Alumni Association, etc.)

Job offers for individual researchers



 Look for PhD and postdoctorate opportunities and hosting offers on EURAXESS / Job portals

 Ask for advice to your MSCA National Contact Point

 Check the project's requirements and apply to your institution of interest



Links

Marie Skłodowska-Curie Actions Website

https://ec.europa.eu/research/mariecurieactions/node_en

Funding and Tenders Portal (applications, documents, partner search)

https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/programmes/h2020

Euraxess (PhD and postdoctoral vacancies, more information)

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

National Contact Points

https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/support/ncp

Research Inquiry Service

https://ec.europa.eu/info/research-and-innovation/contact/research-enquiry-service-and-

participant-validation_en

European Charter and Code for Researchers

https://euraxess.ec.europa.eu/euraxess/charter-code-researchers

MCAA (Marie Curie Alumni association)

https://www.mariecuriealumni.eu

Become an Expert

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

Contact: <u>EAC-UNITE-C2@ec.europa.eu</u>





Thank you!

HorizonEU #MSCA @MSCActions

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

