

MSCA

Marie Skłodowska-Curie Actions Developing talents, advancing research



MSCA Postdoctoral Fellowships - 2025 call

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Marie Skłodowska-Curie Actions

The MSCA in Horizon Europe



Total indicative budget 2021-2027: €6.6 billion



MSCA Postdoctoral Fellowships (PF)

Main Objective

"Enhance the creative and innovative potential of researchers holding a PhD, wishing to acquire new skills through advanced training, international, interdisciplinary and inter-sectoral mobility."

Budget (PF-2025): EUR 404.29 million (TBC, pre-published WP available here)

- EUR 343.65 million European Fellowships (EF)
- EUR 60.64 million Global Fellowships (GF)

Call opening : 8 May 2025 Call deadline: 10 September 2025



MSCA Postdoctoral Fellowships (PF)

Mono-beneficiary

Host organization in EU Member State (MS) or Horizon Europe Associated Country (AC)*

One researcher

Open to "excellent researchers of any nationality" (restrictions for GF and Euratom)

• Open to all research domains, including those covered by Euratom

*HE Associated Countries (WP-13 Annex B):

Albania, Armenia, Bosnia and Herzegovina, Faroe Islands, Georgia, Iceland, Israel, Kosovo, Moldova, Montenegro, North Macedonia, Norway, Serbia, Tunisia, Türkiye, Ukraine and United Kingdom. Egypt, Morocco and Switzerland have transitional arrangements

Commission

MSCA PF 2025: Expected outcomes

For PF fellows:

- Increased set of **research and transferable skills and competences** for researchers, leading to improved employability and career prospects within academia and beyond
- New mind-sets and approaches to R&I work forged through international, inter-sectoral and interdisciplinary experience
- Enhanced **networking and communication capacities** with scientific peers, as well as with the general public that will increase and broaden the research and innovation impact

For PF participating organizations:

- Increased alignment of **working conditions for researchers**, including quality and sustainability of research training and supervision
- Increased **global attractiveness**, visibility and reputation of the participating organisation(s)
- Stronger R&I capacity and output among participating organisations; better transfer of knowledge



Types of Action and duration

European Postdoctoral Fellowships (EF) coming to Europe from any country in the world or moving within Europe: 12-24 months

Global Postdoctoral Fellowships (GF) 24-36 months (12-24 outgoing phase outside EU Member States and Horizon Europe Associated Countries (AC) & 12 months mandatory return phase in Europe)



Secondments (Optional)

EF: Up to 1/3 of the standard project duration.

GF: Up to 1/3 of the outgoing phase.

Secondment(s) must take place during the outgoing phase
 A maximum of three months of such secondment(s) can be spent at the start of the project at the beneficiary

- Any sector (academic and non-academic)
- Any country worldwide
- Within the project duration
- No additional budget
- They can be divided into several shorter periods



Non-Academic Placements – NAP (Optional)

Additional 6 months duration maximum

- Must be implemented in the non-academic sector*
- Must take place in MS or AC of Horizon Europe.
- Must take place after the standard duration of the fellowship
- Additional budget for the NAP, to be encoded in Part A

Non-academic sector = entities that are not part of the academic sector.

Academic sector = higher education entities, non-profit research organisations, international European research organisations.

* Definitions of the academic and non-academic sectors are given page 108 of Horizon Europe Work Programme 2023-2025 / 2. Marie Skłodowska-Curie Actions (European Commission Decision C(2024) 2371 of 17 April 2024)



Gantt chart examples



Eligibility Criteria

Participating organisations*

• Any organisation in an EU Member State or HE Associated Country

Researchers

- for EF: any nationality; for GF: nationals or long-term residents of MS or HE AC*
- in possession of a **doctoral degree** (or, with an "unconditional" defense) prior to call deadline
- with **max 8 years FTE research experience** after PhD (with exceptions: maternity leave, paternity leave, long term sick leave, compulsory national service, work outside research, research in a non associated TC for reintegrating researchers)
- **mobility rule**: not have resided or have had main activity in the country of the beneficiary (or TC host organisation for GF) more than 12 months in the 36 months before call deadline
- * Specific eligibility criteria for PFs supported by Euratom:
 - Organisation: legal entity established in an EU Member State or Euratom AC
 - Researcher: nationals or long-term residents of an EU Member State or a Euratom AC



Other admissibility and eligibility conditions

Resubmissions rule

Proposals involving the same host organisation (and for Global Postdoctoral Fellowships also the same associated partner hosting the outgoing phase), and individual researcher who submitted to the previous call and received a score of less than 70% cannot be resubmitted.

Originality

One proposal per researcher (last submitted is eligible), not the same proposal for multiple researchers (first submitted is eligible). Researcher and supervisor must be different.

Completeness

Applications must be complete and contain all parts and supporting documents. The applicant must fill in the submission forms online that will become part A of the proposal and upload parts B1 and B2.



European Commission

Other admissibility and eligibility conditions

Letter of Commitment for Outgoing host

The associated partner for the outgoing phase must provide an up-to-date letter of commitment, to be submitted with the application, confirming their precise role and active participation in the proposal

Non-academic placement (NAP)

It must be from a non-academic sector. If the placement does not meet the requirements, the proposal will be evaluated without taking into account the non-academic placement.



Budget – PF-2025 Unit Contributions

MSCA Postdoctoral Fellowships		Contribution: P	Institutional unit contributions Per person month				
	Living Allowance	Mobility Allowance	Family Allowance	Long-term leave allowance (if applicable)	<i>Special needs allowance (if applicable)</i>	Research, training and networking contribution	Management and indirect contribution
	€5,990*	€710	€660	€6700 x % covered by beneficiary	Requested unit x (1/number of months)	€1,000	€650

*Living Allowance (a gross amount) corrected by a country correction coefficient (CCC) – TR = 64,5%

Details available in <u>WP2023-2025</u>, figures apply for 2024-2025



ERA Fellowships (widening activities)

Call name : HORIZON-WIDERA-2025-TALENTS-01-01

Objective: To provide specific support to researchers to undertake their fellowship in a widening country

Reserved to MS and AC 'widening' countries with lower R&I performance, available in HEU WP, Annex 11, *Widening Participation and Strengthening the European Research Area*, page 9*

Same other criteria that apply to MSCA postdoctoral fellowships

Budget : EUR 8.00 million (TBC), only for European Fellowships

* Bulgaria, Croatia, Cyprus, Czechia, Estonia, Greece, Hungary, Latvia, Lithuania, Malta, Poland, Portugal, Romania, Slovakia, Slovenia and Albania, Armenia, Bosnia & Herzegovina, Faroe Islands, Georgia, Kosovo, Moldova, Montenegro, North Macedonia, Serbia, Tunisia, Türkiye, Ukraine, and once associated Morocco, as well as the Outermost Regions



MSCA - EURATOM

Objective: To enhance nuclear expertise and excellence as well as synergies between Programmes, organisations active in nuclear research

Applicants must comply with all conditions defined in the MSCA Postdoctoral Fellowships calls set in the Work Programme. **Specific eligibility conditions of the** <u>EURATOM Work Programme</u> apply to MSCA postdoctoral fellowships in the research areas covered by the Euratom Research.

- The researcher must be a national or long-term resident of an EU MS or Euratom AC
- The beneficiary and (if applicable) the associated partner hosting the additional non-academic placement must be based in an EU MS or Euratom AC.

Indicative Budget: EUR 1.00 million (TBC)



Proposal Submission

European Commission Funding & tender opportunities Single Electronic Data Interchange Area (SEDIA)							
SEARCH FUNDING & TENDERS - HOW TO PARTICIPATE - PROJECTS & RESULTS WORK AS AN EXPERT SUPPORT -							
Proposal Submission System will be unavailable on Monday 22th from 17:30 to 20:00 (CET), while system maintenance is being performed. We apologize for any inconvenience this may cause.							
Find calls for proposals and tenders							
Marie Skłodowska-Curie Actions	Q Search						

Part A (Application Forms)

Part B (Technical Description - PDF)







Use the correct current proposal template for the call

UnitHHHHI

Using a template from another action or call year could affect the evaluation of your proposal !





Horizon Europe Programme

Marie Skłodowska-Curie Actions Postdoctoral Fellowships (HE MSCA PF)

Project proposal – Technical desci	ription (Part B)
Project proposal – Technical description (Part B Versitor 1.0 18 June 2021	
Version 1.0	



European Commission

Part A (Application Forms)

- Acronym and Title for the project
- **Scientific Area**, which is the best fit for the proposal (8 areas available)
- Minimum 3 and up to 5 Descriptors, which best characterise the content of the proposal, in descending order of relevance. First 2 descriptors linked to selected area, others unrestricted
- Free keywords (optional)
- Abstract: maximum 2,000 characters
- Resubmission of a proposal must be declared



Part A (Application Forms)

- Beneficiary Information (including PIC and supervisor)
- For Global Fellowship: Outgoing host Information (including PIC)
 + Mandatory Letter of Commitment (LoC) for the Outgoing host for GF will need to be included in Part B2

Researcher Information, including:

- PhD award date (or date of successful defence)
- If PhD more than 8 years before the call deadline, please complete table for extensions for the time spent outside research*
- Countries of residence during the last 5 years <u>up until</u> the call deadline
- If NAP: Non-Academic Placement host Information (including PIC)
 - NAP budget to be added in budget table
- If Secondment: The associated partner for the secondment must <u>not</u> be included in Part A



* Explanation given in the MSCA PF 2024 Guide for Applicant

Part A (Application Forms)

• Additional infos on publications, research projects and infrastructure

- **Gender Equality Plan:** for all public bodies, higher education institutions, and research organisations
- Ethics Issues Table and Self-Assessment: guidance is available <u>online</u>
- Security Issues Table and Self-Assessment: guidance is available <u>online</u>



ERA Fellowships (widening activities)

- **No separate application or evaluation** integral part of the MSCA Postdoctoral Fellowships call application form
- Attention: "call specific question" to be completed in the PF submission for EF (Part A - 5: Other Questions) to indicate willingness to participate in this call (only if host organisation is a qualifying country)
- Only proposals scoring over 70% in the PF call will be considered



Part B1 (Technical Description)

Part B of the Proposal is comprised of *two documents* (**Part B1** and **Part B2**), to be uploaded as <u>separate PDF files</u>

Part B1:

- Mandatory use of the **Part B template** available on the MSCA-PF Call page and structure your proposal accordingly
- Technical description of the scientific work
- Limit of 10 pages (excess pages will not be visible to evaluators)
- Minimum font size 11 points, with standard spacing, including texts in tables



Part B1 (Technical Description)

1	1. Excellence	2. Impact	3. Quality and efficiency of the implementation		
	1.1 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)	2.1 Credibility of the measures to enhance the career perspectives and employability of the researcher and contribution to his/her skills development	3.1 Quality and effectiveness of the work plan, assessment of risks and appropriateness of the effort assigned to work packages		
	1.2 Soundness of the proposed methodology (including interdisciplinary approaches, consideration of the gender dimension and other diversity aspects if relevant for the research project, and the quality of open science practices)	2.2 Suitability and quality of the measures to maximise expected outcomes and impacts, as set out in the dissemination and exploitation plan, including communication activities	3.2 Quality and capacity of the host institutions and participating organisations, including hosting arrangements		
	1.3 Quality of the supervision, training and of the two-way transfer of knowledge between the researcher and the host	2.3 The magnitude and importance of the project's contribution to the expected scientific, societal and economic impacts			
	 Quality and appropriateness of the researcher's professional experience, competences and skills 				
	50%	30%	20%		

Commission

* Criteria described page 123 in the Horizon Europe Work Programme 2023-2025 / 2. Marie Skłodowska-Curie Actions (European Commission Decision C(2024) 2371 of 17 April 2024)

Part B2 (Technical Description)

• No formal page limit

• CV of the Researcher (indicative length: 5 pages)

• Capacity of the Participating Organisations (Section 5.1 and 5.2)

- Beneficiary, Outgoing phase host for GF (if GF), organisation for NAP (if NAP), organisation for Secondment (if secondment), organisation linked to the beneficiary (if applicable)
- Letter of Commitment (for the outgoing phase of the Global Fellowship)



Common mistakes in the submission

- Missing the Call deadline
- Selecting the wrong type of action
- Not respecting eligibility requirements (e.g. PhD or max 8 years research experience)
- Mixing up host organisation, third country host, and current organisation
- Not providing all required basic information for the proposal
- Confusing Secondments and Non-Academic Placements
- Requesting an ineligible Non-Academic Placement or Secondment
- Missing Letter of Commitment (Global Fellowships)
- Exceeding the page limit for the part B1
- Using a smaller-than-allowed font



The MSCA-PF Evaluation

Large-Scale Evaluation

Due to large number of proposals <u>Standard Peer-</u> <u>Review</u>

≥ 3 experts per proposal

<u>Bottom-up</u> Programme

Proposals and Experts from all disciplines

Expert Balance

of experience, nationality, gender, age, sector, etc. **8 Scientific Panels**

CHE, ECO, ENG, ENV, LIF, MAT, PHY, SOC

Single-Stage Evaluation



European Commission

Evaluation Process



Evaluation and award 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)	Credibility of the measures to enhance the career perspectives and employability of the researcher and contribution to his/her skills development	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 <i>interdisciplinary</i> approaches, consideration of the <i>gender</i> dimension and other <i>diversity</i> aspects if relevant for the research project, and the quality of <i>open</i> <i>science</i> practices)	Suitability and quality of the measures to maximise expected outcomes and impacts, as set out in the dissemination and exploitation plan , including communication activities	Quality and capacity of the host institutions and participating organisations , including hosting arrangements
Quality of the supervision, training and of the two-way transfer of knowledge between the researcher and the host Quality and appropriateness of the researcher's professional experience, competences and	The magnitude and importance of the project's contribution to the expected scientific, societal and economic impacts	
skills 50%	30%	20%

Proposal Ranking

Proposals ranked – and funding allocated -

by Scientific Panel, and

• by type of Fellowship (European and Global Fellowships)

• Seal of Excellence*: awarded to proposals which score $\geq 85\%$

* https://marie-sklodowska-curie-actions.ec.europa.eu/news/several-countries-make-funding-available-for-msca-seal-of-excellence-holders



Indicative timeline

Call Opening: Call Deadline: Evaluation Period: Information Letter: Project Starting Dates: 8 May 2025 10 Sept 2025 Oct 2025 – Jan 2026 Feb 2026 Apr 2026 - Sept 2027



Resources and Guidance

- MSCA Work Programme 2023-2025
- MSCA PF 2024 Call page on the EU funding & Tenders Portal
- MSCA PF 2025 call on MSCA website
- <u>REA Horizon Europe MSCA How to apply</u>

PF Guide for Applicants, annexes of the WP, Proposal template, 6 steps to prepare your application, Common mistakes in MSCA-PF proposal submission, MSCA specific evaluation forms, Guidelines and self-assessment tool for the calculation of 8-years research experience

- Funding and Tenders Portal Q&As
- MSCA Website
- National Contact Points
- <u>Research Enquiry Service</u>



MSCA PF – Success Rate



Postdoctoral Fellowships (PF) – Horizon Europe evolution

10 327 proposals received in 2024 (+28.9% vs 2023)

• 9296 European Fellowships

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• 1031 Global Fellowships (10.0%)

Call	European	Global
PF-2021	7519	837
PF-2022	6334	710
PF-2023	7160	853
PF-2024	9296	1031



Postdoctoral Fellowships (PF) – 2024 cut-off scores

	MSCA-PF-2024: Cumulative percentage of proposals above threshold, with a given score or higher (funding range marked in green)															
Number of eligible proposals	1428 proposals	162 proposals	1560 proposals	966 proposals	1966 proposals	196 proposals	1032 proposals	1912 proposals	60 proposals	15 proposals	109 proposals	107 proposals	143 proposals	10 proposals	110 proposals	436 proposals
Cut off score for funding*	93.6	92.0	94.8	95.2	94.2	91.4	92.0	94.2	95.0	92.0	96.4	95.2	96.0	92.8	95.0	96.0
Score equal to or above	EF-CHE	EF-ECO	EF-ENG	EF-ENV	EF-LIF	EF-MAT	EF-PHY	EF-SOC	GF-CHE	GF-ECO	GF-ENG	GF-ENV	GF-LIF	GF-MAT	GF-PHY	GF-SOC
100	1.05%	0.62%	2.05%	1.76%	1.53%	1.02%	0.29%	1.73%	1.67%	0.00%	3.67%	1.87%	0.70%	0.00%	2.73%	2.75%
99	1.89%	1.23%	2.76%	3.73%	2.95%	1.02%	0.68%	3.19%	1.67%	0.00%	7.34%	5.61%	1.40%	0.00%	3.64%	4.36%
98	4.69%	3.09%	6.03%	7.87%	6.10%	3.06%	2.33%	6.69%	6.67%	0.00%	11.01%	8.41%	4.90%	0.00%	7.27%	10.09%
97	6.30%	3.70%	9.29%	9.94%	8.34%	4.59%	4.17%	9.26%	6.67%	0.00%	13.76%	12.15%	9.09%	0.00%	10.91%	13.53%
96	8.61%	6.17%	12.05%	13.87%	11.70%	6.63%	6.20%	11.98%	8.33%	0.00%	16.51%	14.95%	16.08%	0.00%	14.55%	17.43%
95	12.11%	8.64%	15.51%	17.49%	15.06%	10.71%	9.30%	14.64%	16.67%	0.00%	20.18%	19.63%	24.48%	10.00%	17.27%	21.10%
94	15.83%	10.49%	18.14%	20.81%	18.01%	12.76%	11.72%	17.73%	25.00%	0.00%	24.77%	23.36%	26.57%	10.00%	21.82%	23.39%
93	18.56%	13.58%	20.06%	24.74%	21.57%	14.29%	14.24%	20.08%	35.00%	6.67%	28.44%	26.17%	30.77%	10.00%	25.45%	25.69%
92	21.29%	17.28%	22.63%	28.36%	25.69%	16.33%	17.64%	23.17%	38.33%	20.00%	33.94%	32.71%	35.66%	20.00%	28.18%	27.52%
91	24.37%	21.60%	25.83%	30.95%	28.38%	19.90%	19.67%	25.78%	40.00%	20.00%	35.78%	34.58%	39.86%	30.00%	32.73%	31.19%
90	28.08%	25.31%	29.04%	34.89%	31.84%	23.47%	23.16%	27.51%	48.33%	26.67%	40.37%	40.19%	41.96%	40.00%	40.00%	34.17%
89	32.07%	26.54%	31.67%	37.78%	35.86%	26.02%	25.97%	29.92%	51.67%	33.33%	42.20%	42.06%	44.76%	60.00%	45.45%	36.47%
88	35.22%	26.54%	35.45%	40.89%	39.22%	28.57%	29.84%	32.11%	60.00%	33.33%	44.95%	45.79%	49.65%	60.00%	49.09%	40.60%
87	37.89%	28.40%	38.40%	44.10%	42.68%	30.61%	32.75%	34.83%	63.33%	33.33%	48.62%	57.01%	51.75%	70.00%	53.64%	44.27%
86	41.88%	30.25%	40.96%	46.27%	45.68%	31.63%	36.43%	37.08%	70.00%	33.33%	52.29%	58.88%	57.34%	70.00%	59.09%	47.71%
85	45.24%	33.33%	44.42%	50.00%	48.88%	36.22%	39.92%	39.33%	71.67%	33.33%	55.05%	61.68%	60.84%	70.00%	64.55%	51.61%

MSCA PF – TR Nationals Success Rate



MSCA PF - Turkish Hosts





Turkish Participants – Seal of Excellence

Research Areas



European Commission



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