

Marie Skłodowska-Curie Postdoctoral Fellowships

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Horizon Europe





European Research Council

Marie Skłodowska-Curie **Actions**

Research Infrastructures



Pillar 2

Global Challenges and **European Industrial** Competitiveness

- Health
- Culture, Creativity and **Inclusive Society**

- Inclusive Society
 Civil Security for Society
 Digital, Industry and Space
 Climate, Energy and Mobility
 - · Food, Bioeconomy, Natural Resources, Agriculture and **Environment**

Joint Research Centre



Pillar 3 Innovative Europe

European Innovation Council

European innovation ecosystems

European Institute of Innovation and Technology

Widening Participation and Strengthening the European Research Area

Widening participation and spreading excellence

Reforming and Enhancing the European R&I system

MSCA key features



- Support the training and career development of researchers from all over the world through excellent doctorates, postdoctoral fellowships and collaborative projects
- Stimulating international, inter-sectoral and interdisciplinary cooperation. Participation of non-academic sector, especially industry and SMEs
- For researchers at every stage of their career
- Support excellent research in all domains (bottom-up approach)
- Promotion of attractive working and employment conditions (financing rate of up to 100% based on unit costs)
- Impacting researcher careers, organisations, structures













MSC Actions



1. MSCA Doctoral Networks	→ networks training doctoral candidates						
2. MSCA Postdoctoral Fellowships	→ postdoctoral researchers						
3. MSCA Staff Exchanges	→ any type of research(-related) staff						
4. MSCA COFUND	→ co-funding training programmes						
5. MSCA and Citizens	→ public outreach events						

Aims of the MSCA postdoctoral fellowships



- Foster excellence through the implementation of a research project in any research field
- Enhance the creative and innovative potential of researchers holding a PhD (training on transferable skills & career development)
- Focus on i3 (international, inter-sectoral, interdisciplinary) mobility
- Bridges with and exposure to the non-academic sector

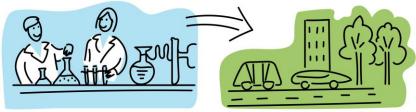


MSCA postdoctoral fellowships support



Postdoctoral fellowships include:

- Carrying out a research project
- Skills development (both scientific and transferable)
- Dissemination of research results and communication activities targeted at general population
- Developing connections with the non-academic sector
- Physical mobility to another country



Types of the MSCA postdoctoral fellowships



European Fellowships:

- For coming to Europe* from any country in the world or moving within Europe
- Duration 12-24 months

Global Fellowships:

- For going outside EU Member States and Horizon Europe AC
- Duration 24-36 months (12-24 outgoing phase & 12 months mandatory return phase in Europe)

Optional **secondments** worldwide up to 1/3 of the fellowship duration (or outgoing phase of GF)

Optional additional **placement** of **up to 6 months in a non-academic** European organization at the end of the regular duration of the Fellowship

EUROPEAN FELLOWSHIP TARGET COUNTRIES

EU 27

- + Associated countries*:
- Armenia
- Bosnia-Herzegovina Georgia
- Iceland
- Israel
- Kosovo
- Moldova
- Montenegro
- North Macedonia
- Norway

- Serbia
 - Turkey
- Albania*
- Faeroe Islands*
- Morocco*
- Tunesia*
- Ukraine*
- UK*?

MSCA postdoctoral fellowships Funding



Contributions for recruited researchers Per person-month

Institutional unit contributions

Per person-month

Living allowance	Mobility allowance	Family allowance (if applicable)	Long-term leave allowance (if applicable)	Special needs allowance (if applicable)	Research, training and networking contribution	Management and indirect contribution
EUR 5 080	EUR 600	EUR 660	EUR 5 680 x % covered by the beneficiary	Requested unit ¹ x (1/number of months)	EUR 1 000	EUR 650

- Country coefficient will apply to the Living allowance
- for example in case of Estonia:80,3 %

Applicants of MSCA postdoctoral fellowships



The proposal is submitted by the researcher in cooperation with the European Host **organisation** (beneficiary):

- There are no limitations to organisation type, but it must provide supervision and conditions for carrying out the research project
- In case of Global Fellowships, the Host organisation located outside Europe is an associated partner in the project and must submit a letter of commitment with the project

Researcher:

- Can be of any nationality (Global Fellowships: nationals or long term residents of MS or HE AC)
- in possession of **PhD** at the call deadline
- up to 8 years research experience after PhD (with exceptions: career breaks, work outside research, research outside Europe for reintegrating researchers,...)
- mobility rule: not resided / had main activity in the country of the beneficiary (or host organization for GF) more than 12 months in the 36 months before call deadline

Evaluation 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 interdisciplinary approaches, consideration of the gender dimension and other diversity aspects if relevant for the research project, and the quality of open science 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 skills	The magnitude and importance of the project's contribution to the expected scientific, societal and economic impacts					
50%	30%	20%				

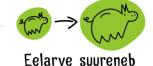
Applying for MSCA postdoctoral fellowships



10 page limit

 Call for proposals opened on 12 April; deadline for submitting proposals is on
 13 September 2023

Budget of the call:



- EF 221.40 M€
- GF 39.07 M€
- Application via the Funding and Tenders portal:

https://ec.europa.eu/info/fundingtenders/opportunities/portal/screen/opportunities/ topic-details/horizon-msca-2023-pf-01-01



Proposal for MSCA postdoctoral fellowships



Part A adminitrative forms are filled on-line:

- General information
 - Title, scientific area, keywords, abstract, declarations
- Information on participants
 - Beneficiary, supervisor, researcher
- Budget (is generated automatically)
- Ethics and Security
- Other questions

Part B of the proposal consists of two PDF documents:

- Document 1 max 10 pages
- 1. EXCELLENCE: research, training, supervision, researcher
- 2. IMPACT: impact on career; scientific, economic, societal impact; dissemination and communication
- 3. IMPLEMENTATION: work plan, infrastructures
- Document 2 no overall page limit
- 4. CV OF THE RESEARCHER 5 p (indicative)
- 5. CAPACITIES OF THE PARTICIPATING ORGANISATIONS max 1 p for beneficiary and max ½ p for associated partner
- ADDITIONAL ETHICS INFORMATION
- ADDITIONAL INFORMATION ON SECURITY SCREENING
- 8. ENVIRONMENTAL CONSIDERATIONS (GREEN CHARTER)
- 9. LETTER OF COMMITMENT: only for Global Fellowship

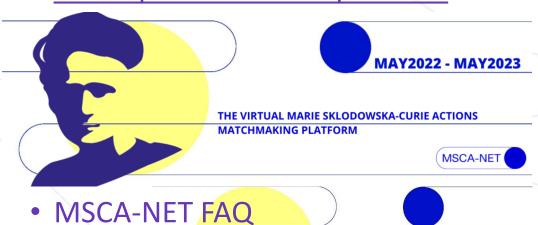
Useful materials



Marie Skłodowska-Curie Actions Q&A Blog

- Official documents (in the F&T portal):
 - Work Programme
 - Proposal template with explanations
 - FAQ for the 2023 PF call
 - Model Grant Agreement
 - HE programme guide
- Official documents on REA website:
 - Guide for Applicants for the 2023 PF call
 - Instructions how to calculate the 8 years from PhD
- Official documents on <u>EC MSCA</u> website:
 - MSCA Guidelines on supervision
 - MSCA Green Charter

- Materials elsewhere:
 - MSCA partner search platform



MSCA-NET PF materials

ERA Fellowships



- Aim: to combat brain drain and support researchers to undertake their fellowship in a <u>Widening country</u> (including Estonia)
- All non-funded MSCA European Fellowship applications that pass all evaluation thresholds (70%) will be automatically passed on to the ERA Fellowships call (NB! no applications can be submitted directly to this call) funded from the Widening participation part of Horizon Europe (HORIZON-WIDERA-2023-TALENTS-02)
- A single multidisciplinary ranking list will be formed; ca. 35 top-ranking proposals will be funded
- Conditions of the MSCA PF will apply (same funding, same Grant Agreement)
- **Budget**: 8 M€ in 2023

Success rates



European Fellowships:

• 2021: 13,83 %

• 2022: 17,52 %

Global Fellowships:

• 2021: 16,80 %

• 2022: 16,52 %

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MSCA-PF-2022: Cumulative percentage of proposals above threshold, with a given score or higher (funding range marked in green)

	Number of eligible proposals	920 proposals	109 proposals	911 proposals	668 proposals	1367 proposals	138 proposals	733 proposals	1387 proposals	42 proposals	11 proposals	82 proposals	85 proposals	103 proposals	11 proposals	57 proposals	285 proposals
	Cut off score for funding*	91.8	89.4	92.4	92.6	93.6	92.2	92.4	93.0	95.0	81.0	96.4	94.0	92.6	90.8	93.4	93.6
	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
Ī	100	0.65%	1.83%	0.33%	0.90%	0.51%	0.72%	0.82%	1.15%	0.00%	0.00%	2.44%	2.35%	1.94%	0.00%	0.00%	1.75%
[99	1.41%	1.83%	0.66%	1.35%	1.98%	0.72%	1.64%	2.02%	2.38%	0.00%	4.88%	4.71%	3.88%	0.00%	1.75%	2.46%
-	98	2.93%	2.75%	2.74%	4.04%	4.68%	2.90%	3.55%	4.25%	11.90%	0.00%	10.98%	5.88%	6.80%	0.00%	1.75%	4.91%
ł	97 96	4.02% 6.30%	3.67% 4.59%	4.83% 7.03%	5.99% 8.23%	7.75% 10.75%	6.52% 9.42%	4.77% 7.78%	6.71% 9.66%	11.90% 19.05%	0.00%	18.29% 24.39%	9.41% 15.29%	7.77% 11.65%	0.00% 9.09%	3.51% 8.77%	7.72% 11.58%
ł	95	8.70%	6.42%	8.89%	11.08%	14.34%	10.87%	9.96%	12.26%	21.43%	0.00%	29.27%	17.65%	13.59%	9.09%	10.53%	15.09%
ı	94	11.52%	9.17%	12.62%	14.52%	16.97%	13.04%	13.10%	14.92%	21.43%	0.00%	32.93%	22.35%	13.59%	9.09%	14.04%	18.95%
ŀ	93	14.78%	10.09%	15.37%	16.47%	20.19%	16.67%	16.78%	17.74%	21.43%	0.00%	32.93%	27.06%	17.48%	9.09%	21.05%	22.11%
ŀ	92	17.28%	12.84%	18.22%	18.86%	23.04%	18.84%	20.05%	20.55%	28.57%	0.00%	36.59%	30.59%	22.33%	9.09%	26.32%	25.26%
ŀ	91	20.00%	14.68%	20.75%	22.01%	25.82%	21.74%	22.51%	22.78%	30.95%	0.00%	40.24%	37.65%	24.27%	9.09%	26.32%	27.02%
ł	90	23.70%	15.60%	23.16%	25.75%	29.33%	26.09%	26.19%	25.16%	35.71%	0.00%	42.68%	37.65%	29.13%	18.18%	31.58%	29.82%
ŀ	89	26.85%	18.35%	26.56%	28.29%	32.48%	30.43%	29.60%	27.54%	40.48%	0.00%	48.78%	42.35%	33.98%	18.18%	36.84%	31.23%
H															\$		
H	88	30.11%	20.18%	28.65%	30.69%	35.70%	34.06%	32.20%	29.99%	42.86%	0.00%	51.22%	45.88%	38.83%	18.18%	40.35%	35.44%
ł	87	33.04%	23.85%	31.06%	34.88%	38.84%	37.68%	35.33%	32.23%	45.24%	0.00%	54.88%	49.41%	41.75%	18.18%	47.37%	36.49%
ŀ	86	36.74%	24.77%	33.59%	38.32%	42.06%	40.58%	38.74%	34.10%	57.14%	9.09%	59.76%	52.94%	44.66%	18.18%	49.12%	38.25%
	85	39.35%	24.77%	36.55%	41.92%	45.87%	44.20%	43.38%	36.27%	64.29%	9.09%	62.20%	55.29%	48.54%	27.27%	54.39%	41.75%
	84	41.85%	26.61%	38.97%	44.91%	49.38%	46.38%	47.75%	38.43%	66.67%	9.09%	64.63%	56.47%	52.43%	27.27%	56.14%	43.86%
-	83	45.65%	30.28%	41.05%	47.75%	52.52%	50.72%	51.30%	40.95%	71.43%	9.09%	67.07%	61.18%	57.28%	36.36%	59.65%	46.67%
-	82	47.50%	32.11%	44.35%	50.15%	54.79%	52.17%	54.02%	43.40%	76.19%	18.18%	70.73%	63.53%	61.17%	36.36%	61.40%	49.82%
-	81	50.43%	33.94%	46.21%	53.59%	57.72%	53.62%	57.98%	45.06%	80.95%	27.27%	70.73%	65.88%	63.11%	36.36%	61.40%	52.63%
	80	54.57%	35.78%	47.97%	57.04%	60.57%	55.07%	61.66%	47.15%	80.95%	45.45%	73.17%	70.59%	66.02%	36.36%	63.16%	54.74%
	79	56.85%	37.61%	50.27%	59.28%	63.13%	57.25%	64.12%	49.32%	80.95%	54.55%	73.17%	71.76%	66.02%	36.36%	68.42%	56.14%
_	78	59.57%	39.45%	53.24%	62.28%	65.91%	59.42%	68.35%	51.69%	80.95%	54.55%	74.39%	75.29%	67.96%	36.36%	70.18%	57.89%
	77	62.50%	44.04%	55.54%	64.22%	67.96%	61.59%	70.80%	53.71%	83.33%	54.55%	76.83%	76.47%	69.90%	36.36%	70.18%	60.35%
ļ	76	65.33%	48.62%	57.30%	66.62%	70.37%	64.49%	73.12%	55.44%	88.10%	54.55%	76.83%	80.00%	70.87%	45.45%	73.68%	62.81%
	75	67.61%	50.46%	59.39%	69.31%	72.49%	67.39%	75.17%	57.46%	88.10%	54.55%	79.27%	80.00%	74.76%	45.45%	73.68%	62.81%
	74	70.11%	52.29%	61.69%	71.26%	73.52%	70.29%	76.53%	59.34%	90.48%	54.55%	80.49%	81.18%	74.76%	45.45%	75.44%	64.21%
	73	72.17%	54.13%	63.67%	73.50%	74.76%	73.19%	77.49%	61.07%	90.48%	63.64%	80.49%	84.71%	74.76%	45.45%	78.95%	67.02%
/	72	74.67%	56.88%	65.53%	75.30%	76.44%	76.81%	79.54%	62.36%	92.86%	63.64%	82.93%	85.88%	75.73%	54.55%	78.95%	70.53%
1	71	75.76%	57.80%	67.62%	76.80%	77.98%	78.26%	81.45%	64.24%	92.86%	72.73%	84.15%	87.06%	77.67%	54.55%	84.21%	72.98%
1	70	77.39%	61.47%	69.48%	78.89%	79.37%	78.99%	83.08%	66.04%	92.86%	72.73%	85.37%	87.06%	80.58%	54.55%	87.72%	74.04%
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Percentage of proposals 22.61% 38.53% 30.52% 21.11% 20.63% 21.01% 16.92% 33.96% 7.14% 27.27% 14.63% 12.94% 19.42% 45.45% 12.28% 25.96% below threshold (<70)

ETAG NCP support during proposal preparation



- Series of webinars 26-30 June
- Questions, consultation any time before the deadline: kristin.kraav@etag.ee; 501 3482; skype:kristinkraav
- Pre-screening of the proposal (sufficiently early) before the call deadline: kristin.kraav@etag.ee