

Marie Skłodowska-Curie Actions Postdoctoral Fellowships ERA Fellowships



Marie Skłodowska Curie Actions

Postdoctoral Fellowships (PF): Objectives

Main Objectives:

- \succ Foster excellence through the implementation of a research project
- 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

Research areas:

>All scientific fields (including Euratom-related areas)



Postdoctoral Fellowships (PF): Types of Action

Activities

PF is a <u>mono-beneficiary</u> action to support post-doctoral research and careers with:

- ✓ <u>European Postdoctoral Fellowships</u> coming to Europe from any country in the world or moving within Europe
- ✓ <u>Global Postdoctoral Fellowships</u> outside EU Member States and Horizon Europe AC



Postdoctoral Fellowships (PF): Participation

Participating organisations*

Legal entity in an EU Member State or HE Associated country*

Researchers - target groups:

> any nationality (Global Fellowships: nationals or long-term residents of MS or HE AC)**

- ➢ in <u>possession of PhD</u> at the call deadline or have successfully defended their doctoral thesis before call deadline. The successful defense must be unconditional (no further requirements/corrections that need to be addressed) and take place before the call deadline.
- <u>up to 8 years research experience after PhD</u> (with exceptions: career breaks, work outside research, research outside Europe for reintegrating researchers,...)
- <u>mobility rule</u>: 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

*HE Associated countries: Albania, Armenia, Bosnia and Herzegovina, Faroe Islands, Georgia, Iceland, Israel, Kosovo, Moldova, Montenegro, North Macedonia, Norway, Serbia, Tunisia, Turkey, Ukraine. <u>Note: Ongoing negotiations with the UK</u>

**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



Postdoctoral Fellowships (PF): Conditions

Duration

- European Fellowships: 12-24 months
- Global Fellowships: 24-36 months (12-24 outgoing phase & 12 months mandatory return phase in Europe)
- Secondments Worldwide
- **Optional additional placement** in EU Member States (MS) or Horizon Europe Associated Countries (AC)
- Restrict resubmissions with score less than 70% to the following year (as of 2022)



Eligible researchers – European Fellowships:

Huur.	Nationality	Any
The second secon	Mobility	The researcher cannot have resided or carried out his/her main activity (work, studies, etc.) in the country of the beneficiary for more than 12 months in the three years immediately prior to the call deadline
	Research experience (FTE)	 Maximum 8 years from date of award of the (first) doctoral degree This limit can be extended for the following reasons (to be encoded in the submission forms): Maternity leave (18 months – i.e. 548 days) per child born after the PhD award date, or exact duration of leave taken, whichever is longest); Paternity leave (exact duration per child born after the PhD award date); Research in a non-associated TC (only for nationals or long-term residents of MS or AC, wishing to reintegrate in Europe); Compulsory national service; Time spent not working in research (also applies to part-time contracts); Long-term sick leave (periods longer than 30 days).

Doctoral Degree (or, date of successful defense) should be obtained before call deadline. The successful defense must be unconditional (no further requirements/corrections that need to be addressed) and take place before the call deadline.

Supporting documentation may be requested.



European Commission

Eligible researchers – Global Fellowships:

	Nationality	Nationals or long-term residents of EU MS or HE AC.
	Mobility	The researcher cannot have resided or carried out his/her main activity (work, studies, etc.) in the country of the associated partner (in the third country) for more than 12 months in the three years immediately prior to the call deadline
Rese	earch experience (FTE)	 Maximum 8 years from date of award of the (first) doctoral degree This limit can be extended for the following reasons (to be encoded in the submission forms): Maternity leave (18 months – i.e. 548 days) per child born after the PhD award date, or exact duration of leave taken, whichever is longest); Paternity leave (exact duration per child born after the PhD award date); Compulsory national service; Time spent not working in research; Long-term sick leave (periods longer than 30 days).

Doctoral Degree (or, date of successful defense) should be obtained before call deadline. The successful defense must be unconditional (no further requirements/corrections that need to be addressed) and take place before the call deadline.



Supporting documentation may be requested.

(Optional) Secondments vs Non-academic placements:

		Secondment	Non-academic placement
Maximum Duration	<i>EF:</i> Up to 1/3 of the requested project duration (excluding any period for non-academic placement)	<i>GF:</i> Up to 1/3 of the duration of the outgoing phase	Up to 6 months duration
Timing	<i>EF:</i> At any time during the requested project duration Can be di	 GF: A maximum of three months can be spent at the start of the project at the beneficiary (or associated partners linked to the beneficiary) This period of three months will be considered as part of the outgoing phase Secondments cannot take place during the mandatory twelve-month return period to the host organization in EU MS/AC 	Additional period after the requested duration of the fellowship
Mobility	A	Any country <i>worldwide</i>	EU MS or HE AC
Sector		Any sector	Non-academic sector only
Encoding in part A NO. Do not encode the secondment or		ndment organizations as a participating organisation	YES. The organization hosting the placement MUST be encoded as a participating organisation
Description in part B1	Description in part B1YES. Its relevance and quality will be assessed by the evaluators.		YES. Its relevance and quality will be assessed by the evaluators.
Supporting Doc in part B2		None.	None. No letter of commitment is required.

European Commission

Applicable Unit Contributions

the the	Cont	tributions f	contrit	onal unit outions on-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

*A country correction coefficient (CCC) applies to the living allowance in order to ensure equal treatment and purchasing power parity for all researchers. CCC for Greece and Cyprus: EL: 81,6% / CY: 77,5%



ERA Fellowships*

- Widening activities: "ERA Fellowships"
- **No separate application or evaluation** integral part of the MSCA Postdoctoral Fellowships call application form
- For specific countries available in Work Programme
 - > Only for European Fellowships, Global Fellowships do not qualify
 - 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
 - Timing aligned with PF call

* ONLY FOR WIDENING COUNTRIES: Bulgaria, Croatia, **Cyprus**, Czechia, Estonia, **Greece**, Hungary, Latvia, Lithuania, Malta, Poland, Portugal, Romania, Slovakia, Slovenia and all Associated Countries with equivalent characteristics in terms of R&I performance (Albania, Armenia, Bosnia & Herzegovina, Montenegro, North Macedonia, Serbia, Turkey, Armenia, Georgia, Moldova, Morocco, Tunisia, Ukraine, Faroe Islands) and the Outermost Regions (defined in Art. 349 TFEU).



Evaluation and award criteria

11	Excellence	Impact	Quality and efficiency of the implementation			
14	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			
WWWWWWWWWWWWW	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 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			
NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNN	Quality of the supervision, training and of the two-way transfer of knowledge between the researcher and the host	The magnitude and importance of the project's contribution to the expected scientific, societal and economic impacts				
YXNYXNXXXXXX	Quality and appropriateness of the researcher's professional experience , competences and skills					
XNXNX	50%	30%	20%			
XXXXXX						



Call planning

Call Opening: Call Deadline: Evaluation period: Launch Grant preparation: Project Starting dates:

12 April 2023 13 September 2023 October 2023 – January 2024 March 2024 April 2024 - September 2025



Postdoctoral Fellowships (PF) 2023 Call (HORIZON-MSCA-2023-PF-01)

Modes & Budget



221.40 M€

munt

39.07 M€



ERA Fellowships 2023 Call (HORIZON-WIDERA-2023-TALENTS-02)

Modes & Budget



Held in a 'Widening' country

Total Budget: 8 million € (indicative)

Proposals are eligible for ERA fellowships funding if:

- submitted by a host institution from a 'Widening' country
- admissible and eligible for MSCA-PF European Fellowships (EF)
- have agreed to be considered for ERA Fellowships call
- passed all the thresholds under the MSCA-PF-EF call
- failed to reach an adequate place in the ranking to be funded under that call.



Postdoctoral Fellowships (PF) 2023 Call Novelties

WP 2022	WP 2023-2024
	Clarify wording for EF/GF scope + clarification secondments max duration (+ 3 months at beneficiary in GF)
	Successful PhD defence must be unconditional and take place before the call deadline
	Allow less than 50% part-time for medical reasons
Letter of Commitment (LoC) for associated partner hosting the non-academic placement	No LoC for associated partner hosting the placement required (only remaining LoC required for the associated partner hosting the GF outgoing phase)
	Letter of Commitment (LoC) for associated partner hosting the non-academic

7 044 proposals received

- 6334 European Fellowships
- 710 Global Fellowships

Comparison to 2021 Call:

munt

Call	European	Global
PF-2021	7519	837
PF-2022	6334	710
Difference	-15.76%	-15.17%



Results – European Fellowships

	Action	Eligible proposals	Funded
	PF-EF	6233	1093
#	Grand total	6909	1235

1272	MIIIIIIMMINIM	
X	Panel	Success rate EF
8	CHE	17,61%
8	ECO	18,35%
XXXX	ENG	16,90%
MMM	ENV	17,37%
NNNN	LIF	17,70%
XXXX	MAT	18,12%
	РНҮ	18,01%
88	SOC	17,45%
222	Grand Total	17,54%





Results – Global Fellowships

PF-GF 676 142
Grand total 6909 1235
Panel Success rate GF
CHE 21,43%
ECO 27,27%
ENG 21,95%
ENV 21,18%
LIF 20,39%
MAT 18,18%
PHY 19,30%
SOC 21,05%
Grand Total 21,01%





	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 proposais	103 proposals	tt proposals	57 proposals	285 proposal
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
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%
97	4,02%	3,67%	4,83%	5,99%	7,75%	6,52%	4,77%	6,71%	11,90%	0,00%	18,29%	9,41%	7,77%	0,00%	3,51%	7,72%
96	6,30%	4,59%	7,03%	8,23%	10,75%	9,42%	7,78%	9,66%	19,05%	0,00%	24,39%	15,29%	11,65%	9,09%	8,77%	11,589
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%	15,095
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%
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%	22,119
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%
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%	27,029
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%	29,825
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%	31,239
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%	35,449
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%	36,491
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%	38,255
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%	41,751
84	41,85%	28.61%	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%	43,861
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%	\$4,79%	52,17%	54,02%	43,40%	76,19%	18,18%	70,73%	63,53%	61,17%	36,36%	61,40%	49,821
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%	54,745
00	34,0176	33,10%	41,0136	31,0436	00,57.96	35,01%	01,00%	41,1276	00,85%	40,4018	10,1176	10,20%	00,0216	30,30.%	03,10%	24,1

Success rate per country



EL GF participation: 8 submitted/ 1 retained CY GF participation: 3 submitted / 0 retained



Scientific Age of Researchers & Success Rate





Call closure results

331 proposals considered admissible and eligible for ERA-PF 2022.

Comparison to 2021 call: both ERA Fellowships and MSCA Fellowships see a decline in submissions, however, it is less pronounced for ERA.

ERA-Fellowships					
Call	Eligible Proposals				
ERA-PF-2021	353				
ERA-PF-2022	331				
difference	-6,23%				



Submission by 'Widening' host institutions to MSCA-PF (EF+GF)



Funded proposals by country and impact of ERA Fellowships



European Commission

Scientific Age of Researcher & Success Rate



How to apply?

Ammi

All calls are published on the Funding and Tender Portal

• Applications are submitted through the portal:





How to apply?



munt

European

Commission

Funding & tender opportunities

Single Electronic Data Interchange Area (SEDIA)

脊 🛛 SEARCH FUNDING & TENDERS 🔻 HOW TO PARTICIPATE 🔻 PROJECTS & RESULTS 🛛 WORK AS AN EXPERT SUPPORT 🔻

Part A (structured data)



Part B (description of action)



10 page

limit



Proposal submission – Part A

Key features:



A Guide on "Common mistakes in MSCA-PF proposal submission" has been prepared

A document, and a corresponding Selfassessment tool, aim to guide the applicants

their 8 years FTE experience in research

towards calculating the possible deductions of

Part A: use of submission wizard

Researcher information:

- ^M PhD award date only, no other qualification fields available
- Residency and activity table

Table for extensions on the 8-year post PhD limit – number of days/category only, beneficiary to keep relevant records

Beneficiary information:

- PIC based: same principle as H2020
- Non-academic placement host and secondment host

Budget:

- Family allowance (selection box as H2020)
- Long term leave allowance and special needs allowance (not visible in proposal as cannot be requested at that stage)

Horizon Europe MSCA - How to apply: <u>https://rea.ec.europa.eu/funding-and-</u>

grants/horizon-europe-marie-sklodowska-curie-actions/horizon-europe-msca-how-apply_en#postdoctoralfellowships--call-2022



Proposal Submission- Part B

Important:

- Part B-1 is strictly restricted to 10 pages:
- => a cover page, table of contents, ...on page 1, 2, will count towards the page limit and automatically result in excess pages that cannot be evaluated
- => the Part B-1 should start with "1. Excellence" (instructions, definitions to be deleted before submission)
- Part B-2 (no page restriction):
- Researcher's CV
- Participating organisations (max 1 page for beneficiary, max ½ page others)
- Letters of commitment (host for outgoing phase of GF)
- Ethics & Security (additional info, if needed)



Resources and guidance

Read all guidance documents:

- Guide for applicants: overview of rules, financial aspects, etc.
- MSCA Work Programme and annexes
- Calculation of 8-years research experience in Postdoctoral Fellowships
- How to complete Part A within the submission forms (under preparation)
- Proposal templates
- Model Grant Agreements
- Online manual on how to submit an application
- Frequently Asked Questions
- Guidelines on Supervision: <u>https://data.europa.eu/doi/10.2766/508311</u>
- Green Charter: <u>https://data.europa.eu/doi/10.2766/720690</u>

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.)



Resources and guidance



Marie Skłodowska-Curie Website https://ec.europa.eu/research/mariecurieactions/node_en

Research Enquiry Service

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

National Contact Points

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

Funding and Tenders Portal (applications) https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen



HorizonEU #MSCA @MSCActions

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



111

munt

© European Union 2021

Unless otherwise noted the reuse of this presentation is authorised under the <u>CC BY 4.0</u> license. For any use or reproduction of elements that are not owned by the EU, permission may need to be sought directly from the respective right holders. Image sources: iStockphoto.com/Unsplash

