

MSCA Postdoctoral Fellowships (PF) 2021:

Aspectos generales de participación

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- MSCA General Aspects and features
- ☐ From Horizon 2020 to Horizon Europe
- Postdoctoral Fellowships Call 2021 details



General Aspects MSCA







General Aspects MSCA













- Gender friendly and inclusive
- Focus not only on dissemination, but on public outreach
- Synergies with European Policies, such as Green Deal, bridging ERA and EEA



From Horizon 2020 to Horizon Europe

Horizon 2020

Innovative Training Networks (ITN)
Individual Fellowships (IF)
Research and Innovation Staff Exchanges
COFUND
European Researchers' Night



Horizon Europe

Doctoral Networks (DN)
Postdoctoral Fellowships (PF)
Staff Exchanges (SE)
COFUND
MSCA and Citizens

- Streamlined actions, clearer identity
- Simpler rules
- Demand management to maintain high quality
- Guidelines on supervision: https://data.europa.eu/doi/10.2766/508311
- MSCA Green Charter: https://data.europa.eu/doi/10.2766/720690





MSCA PF 2021: aim

- Support excellent researchers and foster excellence through the implementation of research projects.
- Focus on **I3** (international, inter- sectoral, interdisciplinary) mobility.
- Improve **employability** and **career prospects** within academia and beyond.
- Enhance the **creative and innovation potential** of researchers holding a PhD.
- Bridges and exposure to the **non- academic sector**.

WHO?

An individual postdoctoral researcher and a host organisation

HOW?

An excellent research deployed to the scientific proposal



MSCA PF 2021: timeline

Call ID	Opens	Closes	Budget
TMA-MSCA-PF-2021	22/06/2021	12/10/2021	242M€ (205,70 EF + 36,30 GF) + 1M€ Euratom

Publication
June 2021Closing
Oct. 2021Evaluation
Oct.-Dec./21Results
March 2022GA
March-May/22

Prospective start date: from March 2022 to September 2023

PROVISIONAL INFORMATION SUBJECT TO CHANGES

Call ID	Opens	Closes	Budget
TMA-MSCA-PF-2022	13/04/2022	14/09/2022	257 M€ (218,45 EF + 38,55 GF) + 1M€ Euratom



MSCA PF 2021: modes

Career Restart

Panel

Society &

Enterprise Panel

Bottom up – all research areas
Panels: CHE, SOC, ECO, ENG, ENV., LIF, MAT, PHY

European
Fellowships
12 -24 months

Standard European
Fellowships
Postde
Fellowships
24 – 36 months

Reintegration
Panel

Reintegration
Panel

Horizon Europe

European Postdoctoral Fellowships 12 – 24 months Global
Postdoctoral
Fellowships
24 – 36 months

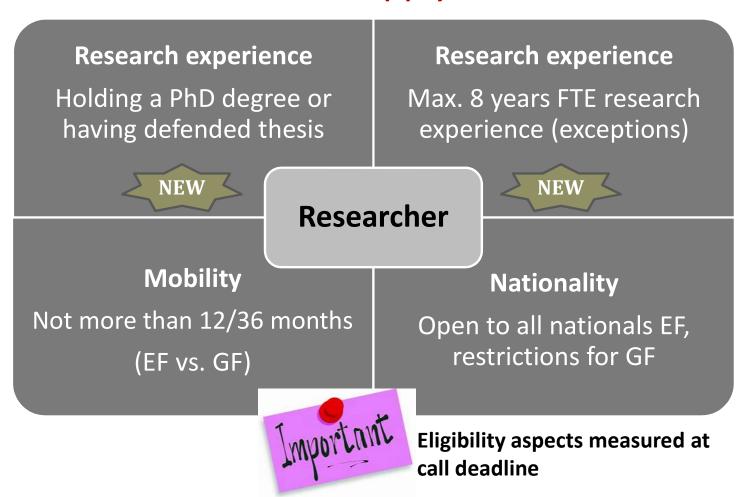
8 evaluation panels for EPF and for GPF

Optional additional placement up to 6 months in non-academic organisation in EU/AC at the end of the regular duration of project (integral part of proposal + letter of commitment)

Virtual mobility as a complement to physical mobility



MSCA PF 2021: who can apply





MSCA PF 2021: who can apply

Research experience

- Maximum of 8 years full-time equivalent experience in research, measured from the date of award of the doctoral degree.
- Years of experience outside research and career breaks will not count towards the amount of research experience.
 - ❖ <u>Maternity</u>: for each child born within the above mentioned eligibility period of 8 years, **18 months** will be deducted from the experience in research unless the applicant can document a longer parental leave prior to the call deadline.
 - ❖ <u>Paternity</u>: the documented time of parental leave taken until the call deadline will be deducted from the experience in research.
- For nationals or long-term residents of EU MS or HE AC who wish to reintegrate to pursue their research
 career in EU MS or HE AC, years of experience in research in third countries will not be considered in the
 above maximum (mobility rule applies: must either be based in a third country at the call deadline, or have
 moved directly from a third country to an EU MS or HE AC within the last 12 months before the call deadline)



MSCA PF 2021: who can apply

Single legal entity established in a EU MSC or HE AC (+ EURATOM areas)

Sector

Academic /Non-Academic

Institution/Host

Beneficiary

Recruits the fellow (EF + GF)
Signs GA and receives funds

Associated Partner

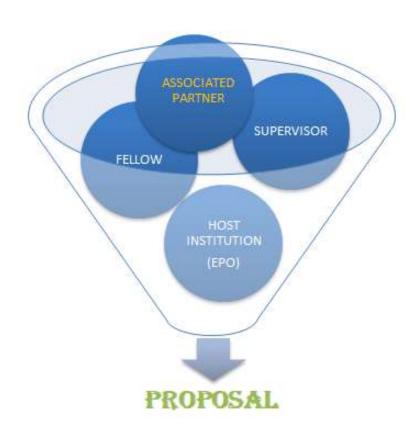
Provides training opportunities Located anywhere in the world



Letters of commitment will apply for placements and outgoing phases (GF)



MSCA PF 2021: how does it work?



- Individual project supported by Host Institution
- Ensure the supervisor and European Project Office (EPO) participation in the process



MSCA PF 2021: how does it work?

Knowledge exchange

· Between the fellow and host and any partner organisations

Career development (training)

- Research Skills: This are core skills relating to your project. Training Through Research
- Additional Research Skills: These are research skills that will advance your competencies in the
 research areas.
- Transferable & Complementary Skills: Transferable skills are the skills you acquire and transfer to future employment settings. Training Through Research or additional courses.
- Training Through Research: detail the core & advanced research skills you will develop and how your supervisor/host environment/partner organisations/short visits will enable you to develop them

Brings together

- · Research and Training
- Researcher and Supervisor/host



MSCA PF 2021: European Fellowships

EUROPEAN FELLOWSHIPS





- For fellows coming to or moving within European countries.
- Panels are discontinued, new incentives apply
- · EURATOM areas no w included

- Open to all nationalities
- Mobility rule applies
- 12-24 months duration
- For EU nationals or long-term residents who wish to reintegrate time outside of EU will not count towards scientific age
- Possibility to carry out secondments
 worldwide
- Possibility to have a placement at the end of the fellowship (+ 6 months)



MSCA PF 2021: Global Fellowships

GLOBAL FELLOWSHIPS

TC MS/AC





- National or long term residents of EU MS/AC to do a research in a Third Country
- Transfer of knowledge, through a Return Phase to Europe is mandatory.

- Open to EU/AC nationals or long-term residents
- Mobility rule applies in Third Country
- 24-36 months duration
- Possibility to carry out **secondments** in the **outgoing phase**
- Possibility to have a placement at the end of the fellowship (+ 6 months)



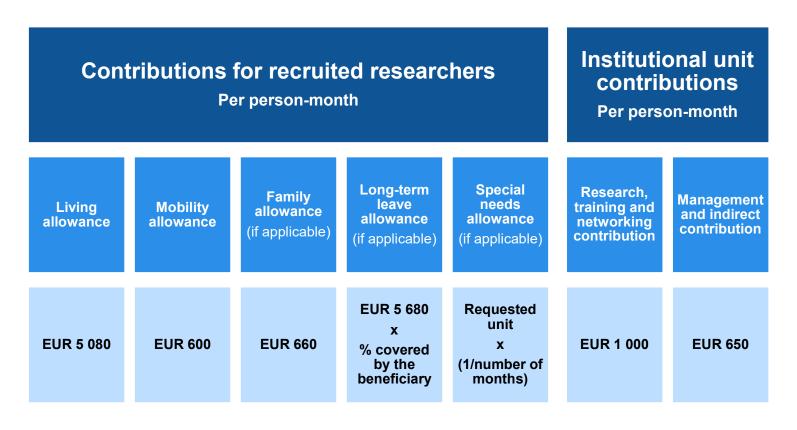
MSCA PF 2021: secondments and placements

		SECONDMENT	NON-ACADEMIC PLACEMENT	NE
Maximum Duration	EF: Up to 1/3 of the normal project duration	GF: Up to 1/3 of the duration of the outgoing phase	Up to 6 months duration	
Timing	EF: At any time during the standard project duration Can be d	 GF: up to three months possible at the start of the outgoing phase, to be included within the 1/3 maximum duration. not allowed during the mandatory 12 month return phase NEW ivided in several smaller periods 	Additional period after the standard duration of the fellowship	
Mobility	Any country worldwide NEW		EU Member State or Horizon Europe Associated Country	
Sector	Any sector		Non-academic sector only	
Encoding in Part A	Yes. In "Call Specific Questions" - complete all required information.		Yes. The associated partner must be encoded as a participating organisation	
Description in part B1	Yes. 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		Yes. A letter of commitment is required	

- Not obligatory, must be well defined in the project
- Supervisors are needed in both cases



MSCA PF 2021: Unit Costs



Budget pre-calculated by EC, base on unit costs: 100% financing



MSCA PF 2021: Unit Costs

MSCA	Researcher Unit Cost (person/month)			Institutional Unit Cost (P/M)	
	Living Allowance*	Mobility Allowance	Family Allowance	Research, training and networking	Management and overheads
IF	5.080	600	660	1.000	650
IF ES	4.638,04	600	660	1.000	650
IF 24 months ES	111.312,96	14.400	15.840	24.000	15.600
TOTAL IF 2 years	181.152,96€				

RESEARCHER UNIT COST

Living Allowance:

- CCC: country correction factor applies (host country) 91,3
- Gross EU contribution living allowance (- cuota patronal, taxes, S.S...) before taxes!

INSTITUCIONAL UNIT COST

Research, training and networking costs:

Purchase of material, organisation and travel to events, payment of conferences fees, etc.

Management and overheads:

Indirect costs for institutions



MSCA PF 2021: Allowances Novelties



- **Family Allowance** increases from 500€ to 660€ paid during the project life-time.
- Long-term allowance personnel cost incurred by the beneficiaries in case of researchers' leave, including maternity, paternity, parental, sick or special leave during the project life-time.
- Special needs allowance additional costs for the acquisition of special needs items ad services for researchers with disabilities (up to 60.000 € per researcher) — during the project life-time.



MSCA PF main evolution aspects

Unique mobility rule

Eligibility of researcher

Bottom up

Euratom

European and Global Fellowships

World wide secondments up to 1/3 of the duration

Additional placement to the EU/AC nonacademic organisation for 6 months

Increased budget categories

Evaluation criterium

Resubmission restriction



Nothing in life is to be feared, it is only to be understood. Now is the time to understand more, so that we may fear less

¡Gracias por vuestra atención!

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