

Marie Skłodowska-Curie Actions Horizon Europe

Postdoctoral Fellowships Call 2021
MSCA PF 2021 Call

1 de junio 2021

Cristina Gómez, Representante y NCP MSCA

Content

- MSCA Support in Spain
- MSCA General Aspects and features
- From Horizon 2020 to Horizon Europe
- Postdoctoral Fellowships Call 2021 details
- Some data
- Evaluation procedure and criteria
- Some general tips

Oficina Europea - FECYT

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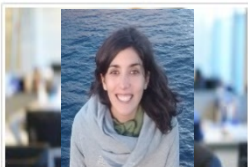
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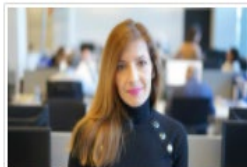
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Eventos y Administración

Ciencia Excelente | Liderazgo Industrial | Retos Sociales | Más Europa

MEJORADO POR GOC



Portal español del Programa Marco de Investigación e Innovación de la Unión Europea



<https://oficinaeuropea.fecyt.es/>

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Puntos Nacionales de Contacto MSCA España



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Apoyo NCPs MSCA: Horizonte Europa



- Sesiones principalmente **on-line**
- **Revisión propuestas:**
 - ✓ Doctoral Networks
 - ✓ Staff Exchange
 - ✓ COFUND
- Actividades de apoyo a **nivel de gestión** a proyectos COFUND concedidos

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
- MSCA Green Charter

NEW

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?

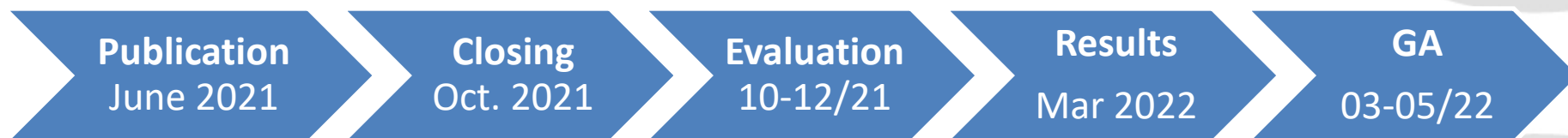
An individual
postdoctoral
researcher and a host
organisation

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€ + 1M€ Euratom



**PROVISIONAL INFORMATION
SUBJECT TO CHANGES**

MSCA PF 2021: from Horizon 2020 to Horizon Europe

Horizon 2020



Horizon Europe

European
Fellowships
12 -24 months

Global
Fellowships
24 – 36 months

Standard European
Fellowships

Reintegration Panel

Career Restart Panel

Society & Enterprise
panel

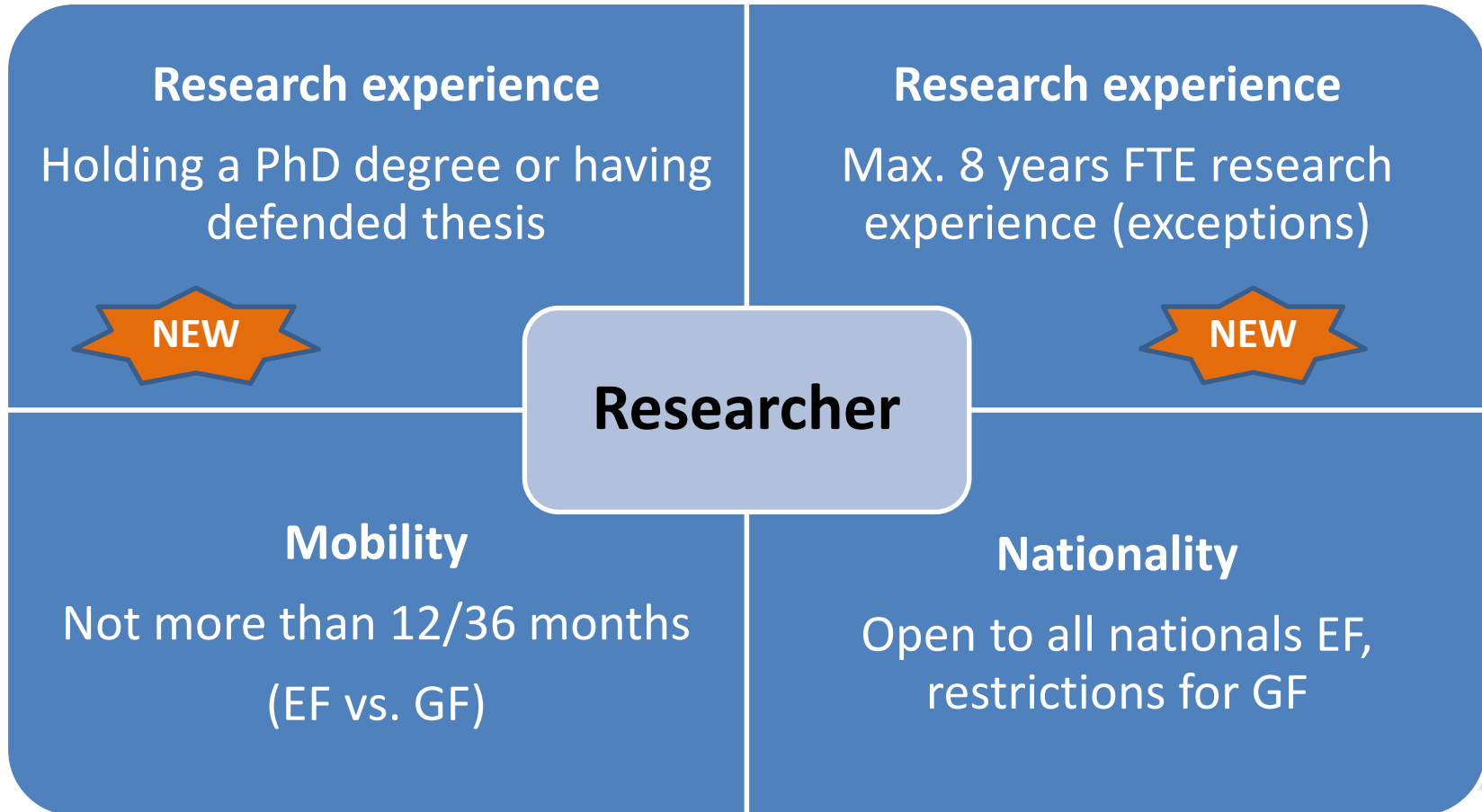
European
Postdoctoral
Fellowships
12 – 24 months

Global
Postdoctoral
Fellowships
24 – 36 months

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



**Eligibility aspects
measured at call deadline**

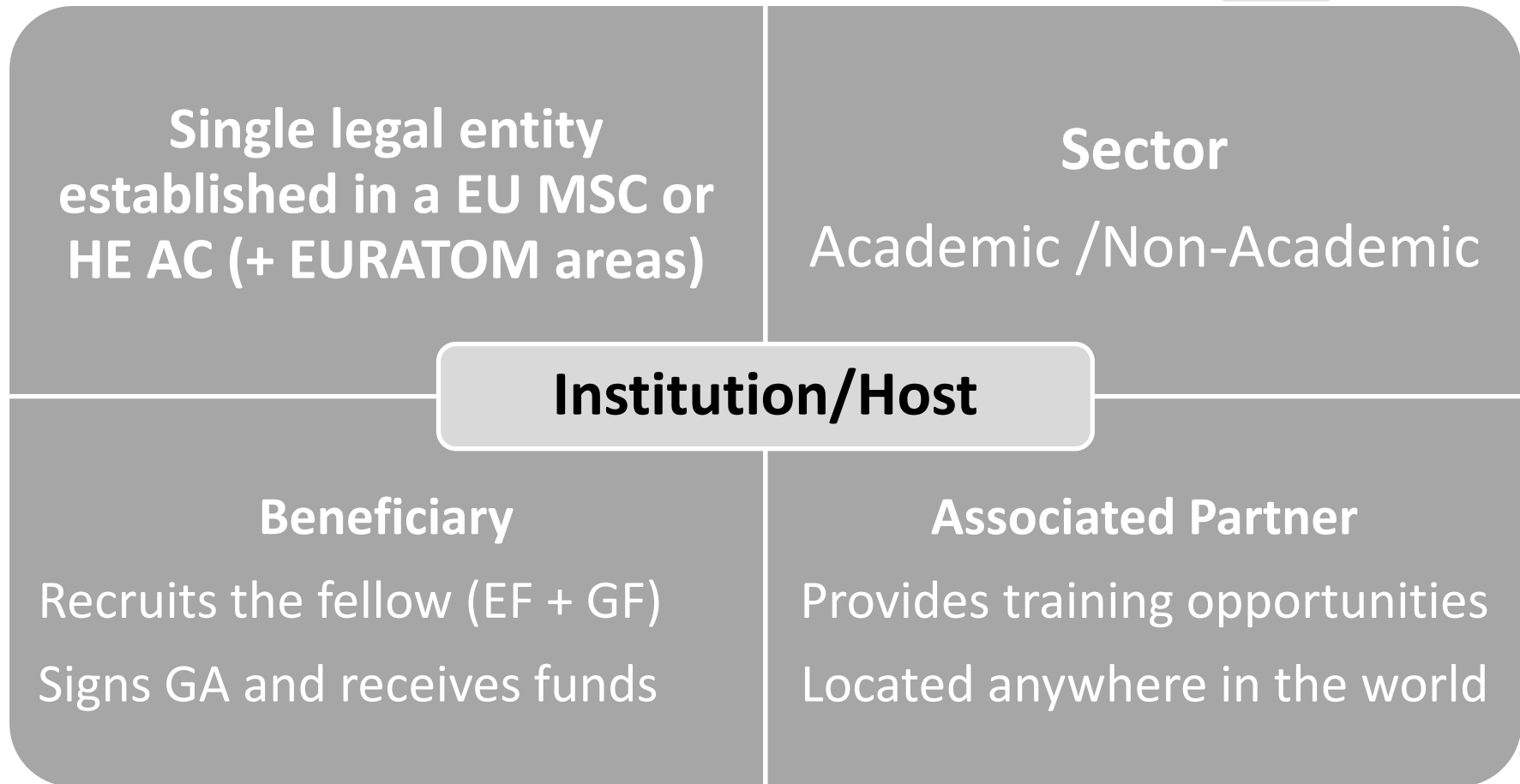


MSCA PF 2021: who can apply

Research experience

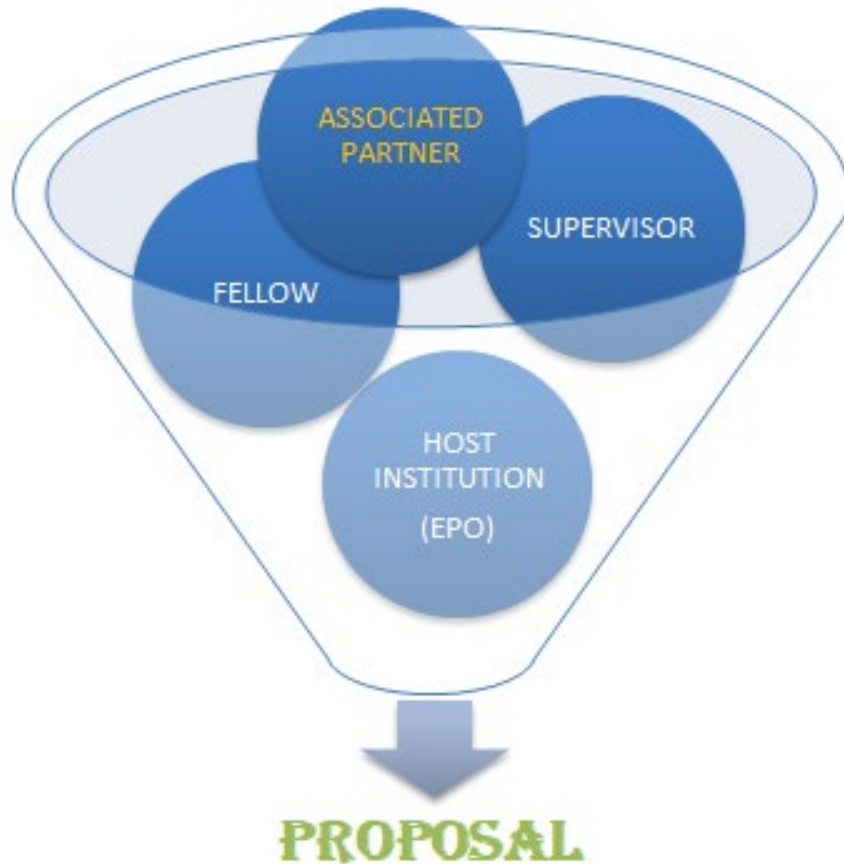
- Maximum of 8 years full-time equivalent experience in research, measured from the date of award of the doctoral degree.
- **Years of experience outside research and career breaks will not count towards the amount of research experience.**
 - Maternity: for each child born within the above mentioned 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.
 - Paternity: 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



**Letters of commitment will
apply for Placements (EF) 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:** These 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

MS/AC



- For fellows coming to or moving within European countries.
- **Panels are discontinued**, new incentives apply
- **EURATOM areas** now included

- Open to all nationalities
- Mobility rule applies
- 12-24 (+6 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

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

MSCA PF 2021: secondments and placements

	Secondment	Non-academic Placement
Maximum Duration	EF: Up to 1/3 of the normal project duration GF: Up to 1/3 of the duration of the outgoing phase	Additional. Up to 6 months
Timing	<ul style="list-style-type: none"> - At any time during the normal duration of the project (except during the return phase of a GF) - Can be divided in several smaller periods 	After the end of the normal project duration
Mobility	Any country worldwide	EU MS or HE AC
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 participant.
Description in Part B-1	Yes. Its relevance and quality will be assessed by the evaluators.	Yes. Its relevance and quality will be assessed by the evaluators.
Supporting Document in Part B-2	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

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 x (1/number of months)	EUR 1 000	EUR 650

- ☐ 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 costs 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 and services for researchers with disabilities (up to 60 000€ per researcher) - during the project life-time

MSCA PF 2021: Evolution, not revolution

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 non-
academic organisation
for 6 months

Increased budget
categories

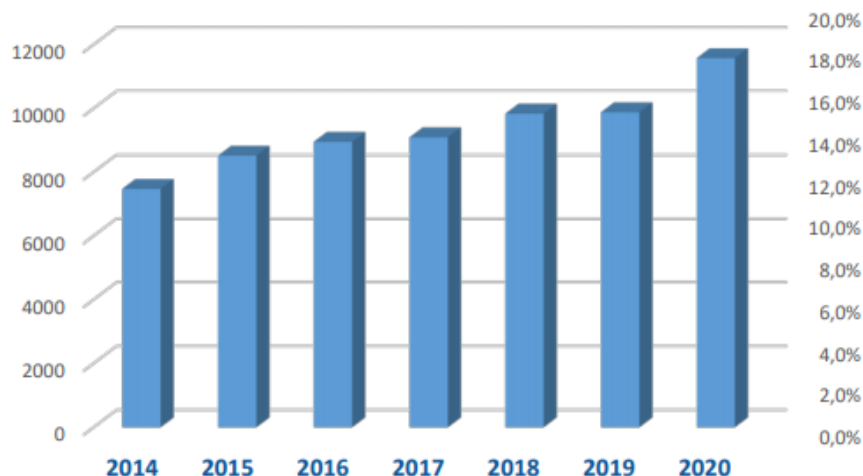
Evaluation criteria

Resubmission
restriction

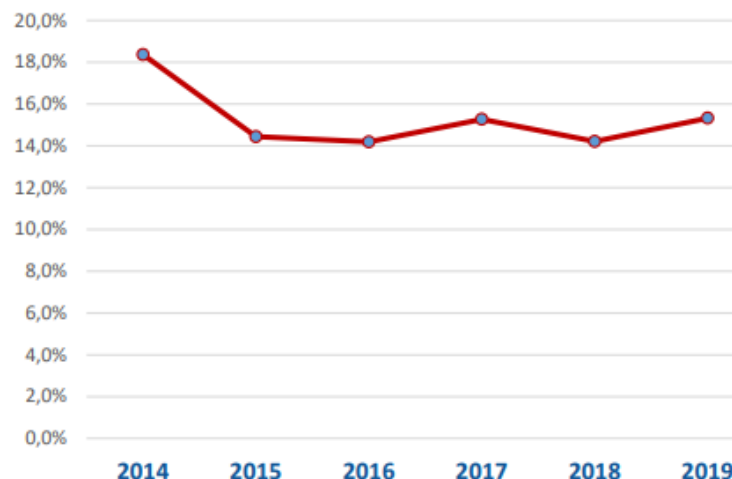
MSCA PF 2021: Some statistics MSCA H2020

IF - summary 2014-2020

IF submission evolution



IF Success rate



	2014	2015	2016	2017	2018	2019	2020
Proposals submitted	7472	8514	8946	9089	9830	9875	11573
Proposals evaluated	7409	8380	8829	8957	9676	9709	
Budget (WP) M€	240,5	215	218,71	248	273	296,49	328
GA signed	1361	1210	1253	1368	1375	1488*	
Success rate	18,3%	14,4%	14,2%	15,3%	14,2%	15,3%*	

*Based on the proposals in GAP

MSCA PF 2021: Some statistics MSCA H2020

ACCIÓN	PANEL	NOTA DE CORTE 2014	NOTA DE CORTE 2015	NOTA DE CORTE 2016	NOTA DE CORTE 2017	NOTA DE CORTE 2018	NOTA DE CORTE 2019	NOTA DE CORTE 2020
EF – ST	CHE	89.6	90.8	91.8	91.4	92.8	92.4	93.0
	ECO	86.6	89.8	90.6	89	89.4	91.6	95.0
	ENG	88.6	90.6	91.8	91.4	93.0	92.4	94.0
	ENV	90.4	91.2	92	92.2	92.4	93.4	93.6
	LIF	90.6	92.4	92.2	93	93.6	92.6	94.4
	MAT	90.2	91	91.6	91.6	92.6	91.2	93.8
	PHY	90.4	91.2	91.2	90	90.8	91.4	92.4
	SOC	92.8	92.2	92.8	91	92.6	93.0	93.4
EF - CAR		87.2	91.2	90.8	91.4	91.2	89.4	90
EF- RI		90.8	92.2	92.6	93.4	92.4	93	92.40
EF-SE				80.6	83.6	87.0	82.2	88.60
GF	CHE	93.6	94	93.6	93.2	92.4	92.0	90.2
	ECO	93.2	94	94.4	88.2	93.2	89.4	93.0
	ENG	93.8	93.8	93.6	93	90.0	89.8	92.2
	ENV	93.4	93.6	93.6	92.6	92.6	91.6	91.8
	LIF	91.8	93.8	92	91.4	91.0	91.2	90.8
	MAT	92.2	91.6	88.6	93.2	94.2	94.2	93.8
	PHY	93	93.4	92.6	91.4	90.2	88.4	92.6
	SOC	92.8	93.6	95	92.4	90.4	90.0	90.4

MSCA PF 2021: Evaluation Procedure

- Proposals will be evaluated by one of the eight main evaluation panels:

CHE Chemistry	SOC Social Sciences and Humanities	ECO Economic Sciences	ENG Information Science and Engineering	ENV Environmental and Geosciences	LIF Life Sciences	MAT Mathematics	PHY Physics
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- Each panel will establish two ranked lists, one for European and one for Global Postdoctoral Fellowships
- Seals of Excellence will be awarded to applications with a total score **equal to or higher than 85%**, but which cannot be funded due to lack of budget available to the call.

MSCA PF 2021: Evaluation Procedure

- Only one proposal per individual researcher can be submitted.
- In case of several proposals involving the same individual researcher, only the last submitted one will be considered eligible.
- If proposals with the same research objectives and work plan are submitted for different researchers, only the first submitted one will be considered eligible

MSCA PF 2021: Overview of the process



MSCA PF 2021: Criteria and Equal Scores

- **PART A**
- **PART B**
 - ✓ **B1 (10 pages)**
 - ✓ **B2**

Criteria	Weight	Priority (ex.aequo)
Excellence	50%	1
Impact	30%	2
Implementation	20%	3

1. The proposals will be prioritised according to the scores they have been awarded for the criterion 'Excellence'. When these scores are equal, priority will be based on scores for the criterion 'Impact'.
2. If necessary, the gender balance among postdoctoral fellows will be used as a factor for prioritisation.
3. If a distinction still cannot be made, the panel may decide to further prioritise by considering other factors such as gender and other diversity aspects in the research activities, participation of the non-academic sector (including involvement of SMEs), geographical diversity, favourable employment and working conditions or relationship to the Horizon Europe objectives in general.

MSCA PF 2021: Award Criteria

Excellence (50%)	Impact (30%)	Quality and efficiency of the implementation (20%)
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	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.		

The information in this presentation is preliminary and subject to the adoption of the work programme



MSCA PF 2021: Relevant concepts

Responsible Research and Innovation



Open Access

- Obligation to provide open access when publishing
- "As Open as Possible, as Closed as Necessary"
- Data Management Plan (DMP) is a deliverable in the first 6 months
- Is an explicit evaluation criteria under Excellence

Gender

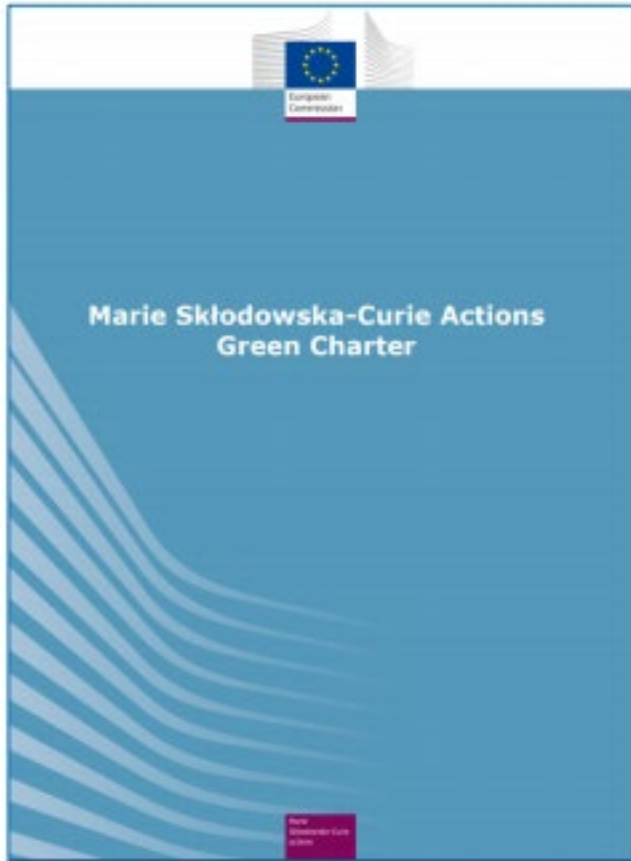
- Is an explicit evaluation criteria under Excellence
- Equal Opportunities among seconded staff and decision-makers/supervisors
- Consider whether and how the gender dimension is relevant to your research (Gender Dimension of Research)
- Consider gender dimension in project management and networking activities

Focus on 6 policies:

1. **Public engagement**
2. **Gender equality**
3. Science education
4. **Open access**
5. **Ethics**
6. **Governance**

MSCA PF 2021: Relevant concepts

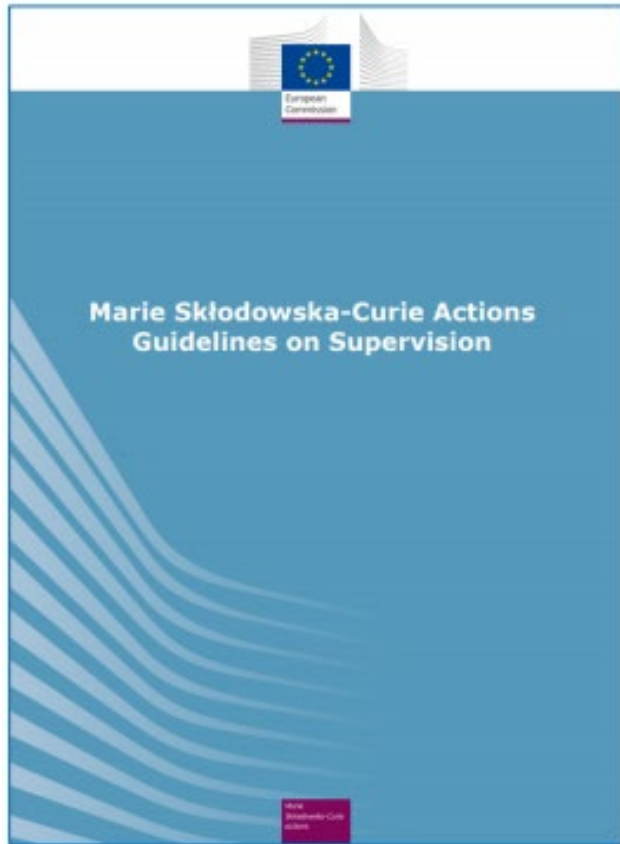
MSCA Green Charter



- Code of good practice for MSCA recipients
 - Promotes the mainstreaming of environmental considerations in all aspects of project implementation
 - Aims to:
 - Reduce the carbon footprint of MSCA projects
 - Raise awareness of environmental issues
 - Promote sustainable research management best practices
 - Not an evaluation criteria as such
- [Marie Skłodowska-Curie Actions Green Charter - Publications Office of the EU \(europea.eu\)](https://europea.eu/charter)

MSCA PF 2021: Relevant concepts

Guidelines on supervision



- Appropriate level of supervision depends on the career stage of both parties and the expectations of the project
- Supervisors need to be committed and involved for the full duration of the fellowship
- Make sure the supervisor is on board with the career development plans

[Marie Skłodowska-Curie actions guidelines on supervision - Publications Office of the EU \(europa.eu\)](#)

MSCA PF 2021: General tips for proposal writing

About the project :

- A PF proposal is **not a research proposal** as such, but a **proposal for training in research**
- **Don't be over-ambitious** –it is a common flaw that the work plan is not realistic
- Be precise – less is sometimes more; structure the proposal well
- Try to have the best match researcher/supervisor/Host Institution

About the researchers' CV:

- CV don't have to be perfect, but the **training should mend any shortcomings**
- The **employability** after the fellowship is key

MSCA PF 2021: General tips for proposal writing

General Approach:

- It is an individual project but a collaborative work.
- **Involve the HOST institution:** European Projects Offices / Transfer of Technology Offices / HR Departments, other colleagues...
- National Contact Points...
- Get familiar with the Funding and Tenders 'Portal, upload a version, you will be able to rewrite it

About the evaluation:

- The **weighting of criteria** is 50% -30% -20%. You need to perform at close to 100% on each
- **Follow the template** –the evaluators need to find all key points
- The reviewers may not be specialists in the field
- **“Una imagen vale más que mil palabras”:** use visuals to provide global information at a glance

MSCA PF 2021: Useful links

European Commission | Funding & tender opportunities
Single Electronic Data Interchange Area (SEDIA)

SEARCH FUNDING & TENDERS | HOW TO PARTICIPATE | PROJECTS & RESULTS | WORK AS AN EXPERT | SUPPORT

Horizon Europe (HORIZON)

Type your Keywords...

☒ Match whole words only

☒ GRANTS ☒ TENDERS

Submission status

☒ Forthcoming ☐ Open for submission ☐ Closed

Programming period

Select a Programme period...

Horizon Europe (HORIZON)

Programme part

Marie Skłodowska-Curie Actions (MSCA)

Funding and tenders (0)
The search did not give any results.

[Search Funding & Tenders
\(europa.eu\)](https://europa.eu)

**KEEP
CALM
AND
READ THE GUIDE
FOR APPLICANTS**

Centralized documents: www.horizonteeuropa.es

Pilar 1: CIENCIA EXCELENTE

Acciones Marie Skłodowska-Curie (MSCA)

Sesiones informativas y documentación de apoyo Convocatoria Proyectos Posdoctorales MSCA 2021

Sesiones informativas y documentación de apoyo Convocatoria Proyectos Posdoctorales MSCA 2021 | Horizonte Europa

Sesiones informativas y documentación de apoyo Convocatoria Proyectos Posdoctorales MSCA 2021

14 de Mayo de 2021

Acciones Marie Skłodowska-Curie (MSCA)

La Convocatoria Proyectos Posdoctorales (MSCA PF 2021) abrirá el próximo 27/05/2021 con fecha de cierre 15/09/2021 y cuenta con un presupuesto de 243 millones de euros (242 ME MSCA + 1 ME Programa Euratom). Estos datos son provisionales a falta de fecha de aprobación del Programa de Trabajo.

La convocatoria MSCA PF 2021 está abierta a personal investigador de cualquier nacionalidad que cuente con un máximo de 8 años de experiencia investigadora y que desee adquirir nuevas habilidades a través de la formación avanzada y la movilidad internacional, interdisciplinar e intersectorial.

Las actividades de difusión y promoción están dirigidas al personal investigador y al personal de supervisión/gestión encargado de apoyar las solicitudes en las instituciones españolas.

Las sesiones informativas son las siguientes:

Convocatoria MSCA PF 2021	21/05	Webinario nacional. Aspectos generales de la convocatoria
	26/05	Webinario autonómico Andalucía
	01/06	Webinario autonómico País Vasco
	09/06	Webinario autonómico Castilla y León
	17/06	Webinario autonómico Galicia
	22/06	Webinario nacional. Aspectos prácticos preparación propuestas
Proyectos Posdoctorales	Mes de Julio: Cafés con los Puntos Nacionales de Contacto (actividad abierta a personal de gestión y supervisión centros)	

La documentación se irá actualizando a medida que tengan lugar las diferentes sesiones.

Webinario nacional 21/05/2021.

En esta sesión se ofrecerá información sobre las novedades, reglas de participación, aspectos de elegibilidad y demás aspectos generales de esta primera convocatoria MSCA en Horizonte Europa. Se contará igualmente con el testimonio de una investigadora y supervisora en un centro español beneficiaria de una Acción Individual (MSCA IF) en el anterior programa marco, que nos contarán su experiencia. Finalmente, explicaremos el apoyo que los Puntos Nacionales de Contacto vamos a ofrecer para esta convocatoria en España.

La sesión se realizará en español y en inglés y no está prevista ningún tipo de traducción.

Inscripción: <https://bit.ly/2faXmUB>

Webinario nacional 22/06/2021.

Esta sesión se centrará en aspectos más prácticos relacionados con los diferentes criterios de evaluación y pautas para escribir una propuesta competitiva. Los Puntos Nacionales de Contacto de MSCA serán los encargados de impartir este seminario.

Inscripción: <https://bit.ly/2hmvyET>

Sesiones "Cafés con tu NCP": 2 fechas a fijar en el mes de julio 2021.

Sesiones informales de resolución de dudas concretas sobre cuestiones predeterminadas abiertas al personal de gestión y supervisión de las instituciones españolas. Impartidos por los Puntos Nacionales de Contacto de MSCA.



[@horizonteeuropa](https://twitter.com/horizonteeuropa)

MSCA PF 2021: Useful links

Marie Curie Actions Website

<http://ec.europa.eu/mariecurieactions>

 [marie.curie.actions](https://www.facebook.com/marie.curie.actions)

 [@MSCActions](https://twitter.com/MSCActions)

Net4mobility+ Project

<http://www.net4mobilityplus.eu>

Euraxess Portal (vacancies, more information)

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

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

¡Muchas gracias!

Cristina Gómez

MSCA NCP in Spain

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