Marie Sklodowska-Curie Actions Horizon Europe

Postdoctoral Fellowships Call 2021 MSCA PF 2021 Call

22 de junio 2021 Cristina Gómez, Representante y NCP MSCA



Content

- Horizon 2020 Data
- Proposal structure
- Evaluation procedure and criteria
- Other aspects to take into account
- Some general tips



MSCA H2020: Some statistics MSCA



| | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|---------------------|-------|-------|--------|-------|-------|--------|--------|
| Proposals submitted | 7472 | 8514 | 8946 | 9089 | 9830 | 9875 | 11573 |
| Proposals evaluated | 7409 | 8380 | 8829 | 8957 | 9676 | 9709 | 11382 |
| Budget(WP) M€ | 240,5 | 215 | 218,71 | 248 | 273 | 296,49 | 328 |
| GA signed | 1361 | 1210 | 1253 | 1368 | 1375 | 1497 | 1644* |
| Success rate | 18,3% | 14,4% | 14,2% | 15,3% | 14,2% | 15,4% | 14,4%* |

*Based on proposals in GAP



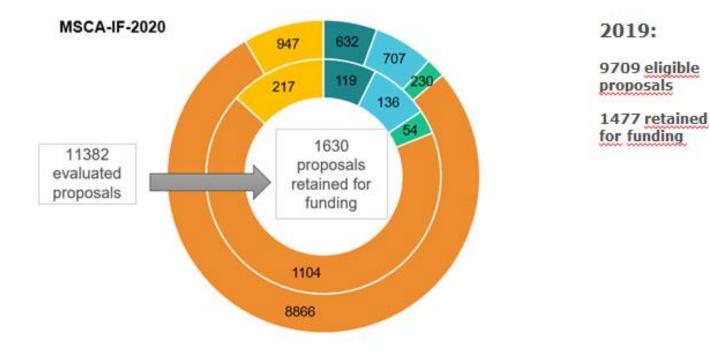




MSCA IF 2020 : Submitted and main list proposals

| 2020 | Eligible | Main List |
|------------|----------|-----------|
| MSCA-IF-EF | 10435 | 1413 |
| MSCA-IF-GF | 947 | 217 |

| | Success Rate | | | | | | |
|------|--------------|--------|--------|--------|--------|--|--|
| | ST | CAR | RI | SE | GF | | |
| 2020 | 12,45% | 18,83% | 19,24% | 23,48% | 22,91% | | |
| 2019 | 13,11% | 20,23% | 20,40% | 27,55% | 24,88% | | |
| 2018 | 12,40% | 17,97% | 19,39% | 15,29% | 21,68% | | |



MSCA-IF-EF-CAR MSCA-IF-EF-RI MSCA-IF-EF-SE

 MSCA-IF-EF-ST
 MSCA-IF-GF







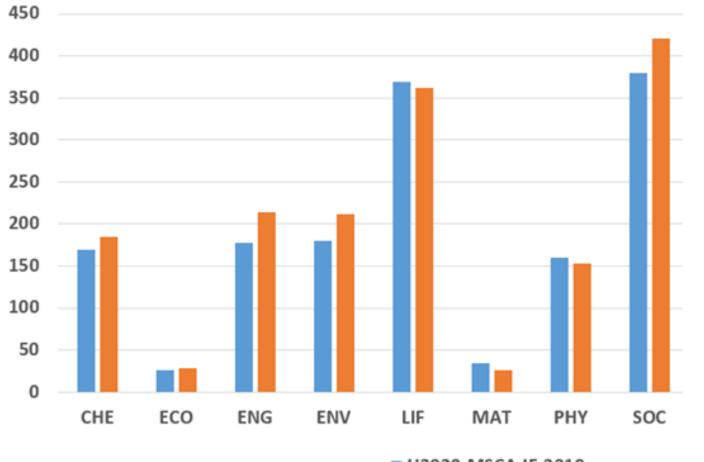
MSCA H2020: Some statistics MSCA

| 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 |
|-------------|----------------------|-----------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| | 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 |
| EF – ST | ENV | 90.4 | 91.2 | 92 | 92.2 | 92.4 | 93.4 | 93.6 |
| 21-31 | 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 | | 87.2 | 91.2 | 90.8 | 91.4 | 91.2 | 89.4 | 90 |
| EF- RI | EF- RI 90.8 EF-SE | | 92.2 | 92.6 | 93.4 | 92.4 | 93 | 92.40 |
| EF-SE | | | | 80.6 | 83.6 | 87.0 | 82.2 | 88.60 |
| | 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 |
| GF | ENV | 93.4 | 93.6 | 93.6 | 92.6 | 92.6 | 91.6 | 91.8 |
| Gr | 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 H2020: Funding statistics and scientific panels

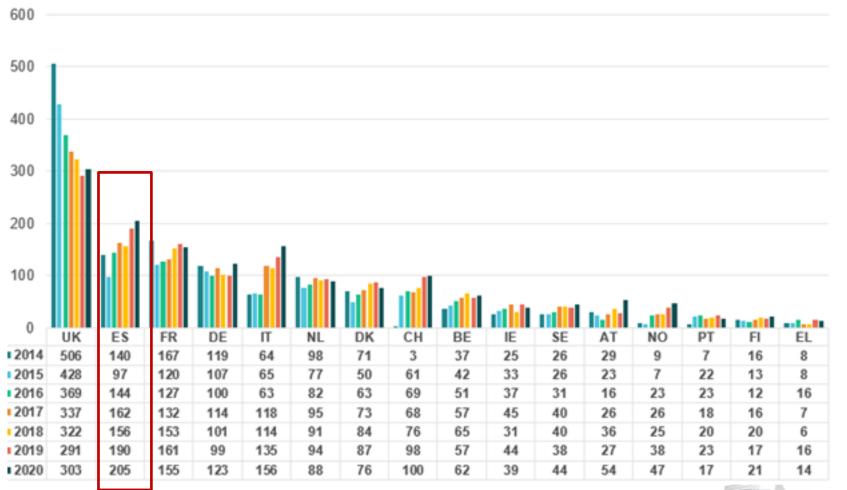


H2020-MSCA-IF-2019
 H2020-MSCA-IF-2020

Data from Main and Reserve list; 2020 data are from Grant Agreement Preparation phase.



MSCA H2020: Funding statistics per country

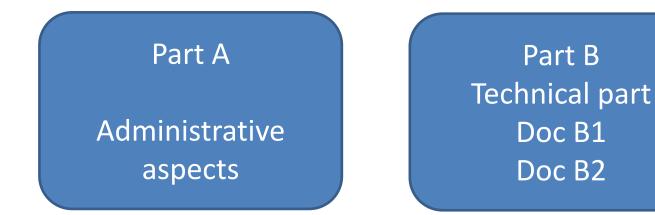


Main and reserve list projects; 2020 data are from Grant Agreement Preparation phase.





MSCA PF 2021: Proposal Structure



- Electronic Submission
- Download Part B template from the official site
- Get familiar with the submission procedure



MSCA PF 2021: Proposal Structure

Part A: use of submission wizard (same principle as H2020)

Researcher information:

- PhD award date only, no other qualification fields available
- Residency and activity table : same principle as H2020
- 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: in development
- Gender Equality Plan

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)





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
- Letters of commitment (host for outgoing phase of GF or non-academic placement host)
- Participating organisations (max 1 page for beneficiary, max ½ page others)
- Ethics & Security (additional info, if needed)





MSCA PF 2021: Gender Equality Plans/ Ethics /Security

• Grace period expected in 2021 & Self-declaration will be requested at the proposal stage:

Gender equality plan

| | - | |
|--|-------|------|
| Only Public bodies, Higher education establishments and Research organisations must answer this question. Be aware that if the proposal is selected, having a Gender Equality Plan will be necessary before the grant signature. | | |
| Does the organisation have a Gender Equality Plan (GEP) covering the elements listed below? | © Yes | O No |
| Minimum requirements (building blocks) for a GEP | | |
| Public GEP: formal document published on the institution's website and signed by the top management, addressing the following issues: | | |

- Ethics self-assessment (now Part A)
- Security questionnaire (New in all Horizon Europe proposals) (Part A)



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 |
|------------------|--|-----------------------------|--|--|-------------------------|--------------------|----------------|
|------------------|--|-----------------------------|--|--|-------------------------|--------------------|----------------|

- 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: Criteria and Equal Scores

| • PART A | Criteria | Weight | Priority (ex.aequo) |
|---|----------------|--------|------------------------|
| • PART B | Excellence | 50% | 1 |
| ✓ B1 (10 pages) ✓ B2 | 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 | |
| Quality and appropriateness of the researcher's professional experience , competences and skills. | economic impacts. | |

European Commission

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





MSCA PF 2021: Award Criteria

Excellence (50%)

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)

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)

Quality of the supervision, training and of the twoway transfer of knowledge between the researcher and the host

Quality and appropriateness of the researcher's professional experience, competences and skills.

Changes to H2020

- H2020 subcriterion 1.1 split in two parts in HE (now 1.1 and 1.2)
- H2020 subcriteria 1.2 and 1.3 merged into one in HE (now 1.3)

New in HE:

- Optional placement in non-academic sector assessed under HE criterion 1.3
- Gender dimension and open science to be addressed





MSCA PF 2021: Award Criteria

Impact (30%)

Credibility of the measures to enhance the career perspectives and employability of the researcher and contribution to his/her skills development

Suitability and quality of the measures to maximise expected outcomes and impacts, as set out in the dissemination and exploitation plan, including communication activities

The magnitude and importance of the project's contribution to the expected scientific, societal and economic impacts.

Changes to H2020

• H2020 subcriteria 2.2 and 2.3 merged into one in HE (now 2.2)

New in HE:

• Addition of subcriterion 2.3: Impact assessed not only in scientific area, but also on societal and economic levels



Quality and efficiency of the implementation (20%)

Quality and effectiveness of the work plan, assessment of risks and appropriateness of the effort assigned to work packages

Quality and capacity of the host institutions and participating organisations, including hosting arrangements

Changes to H2020:

 Re-arranging and merging of three H2020 subcriteria into 2 HE subcriteria



MSCA PF 2021: Relevant concepts

Responsible Research and Innovation

Responsible Research and Innovation

Europe's ability to respond to societal challenges

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

Gende

- Is an explicit evaluation criteria under Excellence
- Equal Opportunities among seconded staff and decisionmakers/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

Marie Skłodowska-Curie Actions Green Charter

FECY

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
 <u>Marie Skłodowska-Curie Actions Green</u> <u>Charter - Publications Office of the EU</u> (europa.eu)

MSCA PF 2021: Relevant concepts

Guidelines on supervision

Marie Skłodowska-Curie Actions 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

<u>Marie Skłodowska-Curie actions</u> <u>guidelines on supervision - Publications</u> <u>Office of the EU (europa.eu)</u>



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

| | Funding & tender op ingle Electronic Data Interchange Area (S | | | |
|-----------------------------------|--|-----------------------------|--|------|
| SEARCH FUNDING & TENDERS | HOW TO PARTICIPATE - PROJECTS | & RESULTS WORK AS AN EXPERT | Support 👻 | |
| Horizon Europe (HORIZON) | | | | |
| Type your Keywords | | Q | Funding and tenders (0) The search did not give any results. | |
| Match whole words only | | | The ocal of the net give any results. | |
| GRANTS | TENDERS | | | |
| Submission status | | | | |
| Forthcoming | Open for submission | Closed | | |
| Programming period | | | | |
| Select a Programme period | | ~ | | |
| Horizon Europe (HORIZON) | | × | | KEEP |
| Programme part | | | | CALM |
| Marie Skłodowska-Curie Actions (M | /ISCA) | \$ | | |

AND

READ THE GUIDE

FOR APPLICANTS

Search Funding & Tenders (europa.eu)





Centralized documents: www.horizonteeuropa.es

Pilar 1: CIENCIA EXCELENTE

Acciones Marie Skłodowska-Curie (MSCA) Se

Sesiones informativas y documentación de apoyo Convocatoria Proyectos Posdocto<u>rales MSCA 202</u>

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

Ls 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:



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

Webinario nacional 21/05/2021.

En esta seión se ofrecer i información sobre las novedadas, reglas de participación, aspectos de elegibilidad y demás aspectos generales de esta primers convocatoría MSCA en Horizonte Europa. Se contará igualmente con el testimonio de una investigadora y supervisora en un centro supilio de una Acción Individual (MSCA IF) en el anterior programa marco, que nos contará n su experiencia. Finalmente, explicarenos el apoyo que los Puntos Nacionales de Contacto varios a ofrecer para tes convocatoría en España.

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

Inscripción: https://bit.ly/3faXmUB

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/3hmv/YtT

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.







Cafés con tus NCP MSCA | Horizonte Europa





GOBIERNO DE ESPAÑA

MSCA PF 2021: Useful links

Marie Curie Actions Website http://ec.europa.eu/mariecurieactions f marie.curie.actions



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!

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