

Marie Skłodowska-Curie Actions



2024 calls

Marie Skłodowska-Curie Actions
Developing talents, advancing research



MSCA PF 2024

Contenido de las propuestas

Café con tu NCP 5 julio 2024



Recomendaciones prácticas

No es sólo un proyecto de investigación, hay que tener en consideración:

Que es una oportunidad para de adquirir nuevos conocimiento a través de tu proyectos de investigación

El lugar correcto y con la persona correcta (supervisor/-a)

La adquisición de nuevas capacidades y competencias

Científicas
Transversales

Reforzar networking

Ampliar tu red profesional para futuras colaboraciones

Las actividades de comunicación y diseminación

Resultados de investigación con la comunidad científica

Dar visibilidad a tu investigación entre el público en general

Movilidad y transferencia de conocimiento

Entre fellow y host institution

Entre disciplinas y sectores



Recomendaciones prácticas

- Empezar a escribir con suficiente antelación: reescribirás la propuesta una y otra vez
- Garantizar la cooperación con el supervisor y la institución de acogida
- Verifica con todos los criterios de evaluación -> [Standard evaluation form \(HE MSCA\)](#)
- Aseguraos de usar el “template” correcto -> Submission System
- Deja que otros (también los no expertos) lean su propuesta



Abstract & Descriptors/keywords

- Primer punto de venta de la propuesta: Convencer de su importancia, impacto y oportunidad
- No es un abstract científico:
 - 1-2 frases poniendo el proyecto en contexto
 - Alguna referencia al estado del arte
 - Objetivo(s)
 - Planes durante el proyecto
 - Será público
 - Ver ejemplos en [CORDIS](#)
- Elegir entre 3 y 5 descriptores (de mayor a menor importancia) + free keywords -> Asignación de evaluadores



MSCA PF 2024 – Application Form Part B

3.1	28.03.2024	<ul style="list-style-type: none">▪ Guidance on the use of AI for the preparation of the proposal▪ Added link on open science▪ Added “rationale and added-value of secondment (if applicable)” under sub-criterion 1.3▪ Added “provide credible quantified estimates” under sub-criterion 2.3▪ Included how to describe the MSCA green charter
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Guidance on the use of generative AI tools for the preparation of the proposal

When considering the use of generative artificial intelligence (AI) tools for the preparation of the proposal, it is imperative to **exercise caution and careful consideration**. The AI-generated content should be thoroughly reviewed and validated by the applicants to ensure its appropriateness and accuracy, as well as its compliance with intellectual property regulations. **Applicants are fully responsible for the content of the proposal** (even those parts produced by the AI tool) and must be transparent in disclosing which AI tools were used and how they were utilized.

Specifically, applicants are required to:

- **Verify the accuracy, validity, and appropriateness** of the content and any citations generated by the AI tool and correct any errors or inconsistencies.
- **Provide a list of sources used to generate content and citations**, including those generated by the AI tool. Double-check citations to ensure they are accurate and properly referenced.
- **Be conscious of the potential for plagiarism** where the AI tool may have reproduced substantial text from other sources. Check the original sources to be sure you are not plagiarizing someone else’s work.
- **Acknowledge the limitations of the AI tool in the proposal preparation, including the potential for bias, errors, and gaps in knowledge.**

- **Rationale and added-value** of the non-academic placement (if applicable) **and secondment (if applicable)**.

⚠ Give an indication of the magnitude and importance of the project’s contribution to the expected outcomes and impacts, should the project be successful. Provide **credible** quantified estimates where possible and meaningful.

8. Environmental considerations in light of the MSCA Green Charter

Please explain how the proposed project would strive to adhere to the MSCA Green Charter⁶ during its implementation. **Please indicate here - max 1/2 page - what actions you propose to take to ensure the sustainable implementation of project and to mitigate its environmental impact, in line with the principles set out in the MSCA Green Charter.**



1. EXCELLENCE

In a nutshell:

- the research conducted
- R&I methodologies applied
- individual fellows
- collaborations fostered
- knowledge transferred
- training, supervision and career guidance provided

1.1 Quality and pertinence of the project's research and innovation objectives

1.2 Soundness of the proposed methodology

1.3 Quality of the supervision, training and of the two-way transfer of knowledge between the researcher and the host

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



1. EXCELLENCE

1.1 Quality and pertinence of the project's research and innovation objectives

- Briefly describe the **objectives** of your proposed work and give an **overview of the action**
- **Specific research objectives (ROs)** of the project
 - Number the objectives O1, O2, O3 etc.
 - Are they measurable and verifiable?
 - Are they realistically achievable?
- Outline the current level of knowledge in the research area and highlight how the project will progress the research **'beyond the current state-of-the-art'**
 - Break the state-of-the-art into separate short paragraphs each **focussing on a specific research objective** of the project
 - Explain the **original and innovative aspects** of the planned research
 - The (expected) contribution of proposed action to the advancements within the research field
 - Describe any novel concepts, approaches or methods that will be used
- Explain the importance of the research being carried out and **how it addresses a challenge / priority at a global/European level.**



1. EXCELLENCE

1.2 Soundness of the proposed methodology

- Describe **how the research will be carried out**
 - your overall methodology, incl. the concepts, models and assumptions that underpin your work
 - how this will enable you to deliver your project's objectives
 - describe the steps/methods you will take to achieve the research objectives
 - Highlight novel elements
- **Interdisciplinary elements** (integration of information, data, techniques, tools, perspectives, concepts or theories from two or more scientific disciplines)
- **Gender dimension** and other diversity aspects
- **Open science** practices

Policy Briefs

10 policy briefs will provide you with a comprehensive overview of the EU policy priorities with a focus on the MSCA.

- Gender Policy Brief
- Green Deal Policy Brief
- Missions Policy Brief
- Open Science Policy Brief
- Synergies Policy Brief

	Open Science Practice	Mandatory	Recommended
Early and open sharing of research	<ul style="list-style-type: none">• Preregistration, registered reports, preprints, etc.		Yes
Research output management	<ul style="list-style-type: none">• Data management plan (DMP)	Yes	
Ensure reproducibility of research outputs	<ul style="list-style-type: none">• Information on outputs/tools/instruments and access to data/results for validation of publications	Yes	
Open access to research outputs through deposition in trusted repositories	<ul style="list-style-type: none">• Open access to publications• Open access to data• Open access to software, models, algorithms, workflows etc.	Yes, for peer-reviewed publications and research data ('as open as possible as closed as necessary')	Yes, for other research outputs.
Participate in open peer-review	<ul style="list-style-type: none">• Publish in open peer-reviewed journals or platforms		Yes
Involving all relevant knowledge actors	<ul style="list-style-type: none">• Involve citizens, civil society, and end-users in co-creation of content (e.g., crowd-sourcing, etc.)		Yes



1. EXCELLENCE

1.3 Quality of the supervision, training and of the two-way transfer of knowledge between the researcher and the host

- Describe the **qualifications and experience of the supervisor(s)**
 - experience on the **research topic** and their track record of work, main **international collaborations**,
 - experience in **supervising/training** especially at advanced level (PhD, postdoctoral researchers)
 - participation in projects, publications, patents and any other relevant results
 - mention if impressive: years of experience in the field, h-index,
 - if you are having a **co-supervisor** shortly explain **his/her added values**
- Outline how a **two-way transfer of knowledge** will occur between the researcher and the host institution(s)
 - explain what new knowledge you will gain during the fellowship at the hosting organisation(s) and how it will be acquired
 - outline your previously acquired knowledge and skills that you will transfer to the host organisation(s)



1. EXCELLENCE

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

- Describe your existing professional experience in relation to the proposed research project
 - why you are the best person to do this fellowship
 - tell your story & try to get the evaluator to relate/understand you
 - choose the key highlights from your CV to show the evaluator your abilities
- How your existing professional experience, talents and the proposed research will contribute to your development as independent/mature researcher?

Your CV
(in Part B2)
- will be reviewed
to confirm
information given
in section 1.4



2. IMPACT

In a nutshell:

- impact on career
- dissemination, exploitation and communication activities of the project and its results
- impact on the wider scientific field, broader societal and economic implications

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

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

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



2. IMPACT

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

- How will this project improve your career?
- What are your career goals?
 - Specific examples of your career opportunities in the academic & non-academic sectors after the fellowship
- Focus on how the new competences and skills can make you more successful
 - Link with career goals
- Describe & highlight the impact of the collaborations made during the fellowship
 - especially those intersectoral and interdisciplinary



2. IMPACT

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

- Describe how the new knowledge generated by the action will be **disseminated and exploited**, and what the potential impact is expected to be.
 - Summary of each dissemination activity with **specific and realistic** details, using tables
- Who are the **target audiences** and who will be interested in the results described and why?
 - Industry examples, research fields, expert users regulators, policy makers, associations
- What is the **benefit of exploiting results**? **How** will the results of the project be exploited?
 - potential exploitation methods of your project results that will be used and the impact of the method on the target user/society/industry
- Strategy for the **management of intellectual property**, foreseen protection measures
 - refer to how intellectual property rights will be handled (e.g. with the help of IPR office or technology transfer office at the host institute)



2. IMPACT

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

- Impact on the wider scientific field, broader societal and economic implications
 - how will our knowledge be advanced by this project
 - how can it be relevant to the diverse stakeholder communities, policy-making, industry etc.

⚠ The impacts of your project may be:

- Scientific: e.g. contributing to specific scientific advances, across and within disciplines, creating new knowledge, reinforcing scientific equipment and instruments, computing systems (i.e. research infrastructures);
- Economic/technological: e.g. bringing new products, services, business processes to the market, increasing efficiency, decreasing costs, increasing profits, contributing to standards' setting, etc.
- Societal: e.g. decreasing CO2 emissions, decreasing avoidable mortality, improving policies and decision-making, raising consumer awareness.



3. IMPLEMENTATION

In a nutshell:

- Workplan of the project
- Institutional quality and capacity

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

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



3. IMPLEMENTATION

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

- Describe how the **work planning** (including deliverables and milestones) and the **resources** mobilized will ensure that the **research and training objectives** will be reached
- Work packages should be consistent with your plans (Excellence section)
- The overview should clearly **justify why the number of person-months** planned and requested for the researcher (and corresponding to the project duration) is appropriate in relation to the proposed activities
- Show that you are aware of **risks and outline your specific mitigation plans** and measures to handle or minimize risks



3. IMPLEMENTATION

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

- The main tasks and commitments of the beneficiary and the partner organisation in the framework of the project
- Infrastructure, logistics, facilities provided for the implementation of your project at the host institution, etc.
- HRS4R
- Explain how will you be integrated in the hosting organisation, lab or research team



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!

MSCA NCP in Spain

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