Universidad de Granada
VICERRECTORADO DE INVESTIGACIÓN Y TRANSFERENCIA

OFICINA DE PROYECTOS INTERNACIONALES

Aspectos prácticos para la preparación de una MSCA-IF

Recomendaciones

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Síguenos!

MSCA IF: Propuesta - Parte A

- Formularios administrativos (Part A)
  - Información general
    - Resumen corto (2000 caracteres con espacios)
  - Información de las organizaciones participantes (Researcher)
  - Presupuesto
  - Aspectos Éticos
  - Cuestiones específicas de la call

- Propuesta de investigación (Part B)

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MSCA IF: Propuesta - Parte B

- Propuesta de investigación (Part B)

1. Excellence
2. Impact
3. Implementation

No section limit
***10 pages*. 11 pt font size, single line spacing, 15mm all margins**

***Literature** should be listed in **footnotes**, **font size 8 or 9.** All literature references **will count** towards the page limit.*

4. CV of ER — ***5 pages***
5. Capacidad de las organizaciones participantes

Max. 1 pag. por Beneficiary y 1 pag. por Partner Organisation

6. Aspectos éticos
7. Carta de apoyo

No page limit

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OFPI OFICINA DE PROYECTOS INTERNACIONALES

LA CLAVE DEL ÉXITO ESTÁ EN **LEERSE BIEN** LA PLANTILLA

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MSCA IF: Evaluación

Criterios de evaluación	Porcentaje	Prioridad	Threasold
Excelencia	50 %	1	n/a
Impacto	30 %	2	n/a
Implementación	20 %	3	n/a
TOTAL			**70%**

0 - The **proposal fails to address the criterion** or cannot be assessed due to missing or incomplete information.
1 - **Poor**. The criterion is addressed in an inadequate manner, or there are serious inherent weaknesses.
2 - **Fair**. While the proposal broadly addresses the criterion, there are significant weaknesses.
3 - **Good**. The proposal addresses the criterion well, but a number of shortcomings are present.
4 - **Very good**. The proposal addresses the criterion very well, But a small number of shortcomings are present.
5 - **Excellent**. The proposal successfully addresses all relevant aspects of the criterion. Any shortcomings are minor.

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MSCA IF: Part B - Excellence

1.1 Quality and credibility of the research/innovation action (level of novelty, appropriate consideration of inter/multidisciplinary and gender aspects).

* Introduction
* **State of the art**
* **Objectives**
* **Overview of the action (OA)**

Añadir un diagrama en OA.
No ser excesivamente largo en state of the art.
Objetivos claros y esquemáticos.
Keywords: State of the art, Objectives, Overview of the action.

Research methodology and Approach

Highlight the type of research (aplicada o no) *innovation activities proposed* (Ojo! no se refiere a actividades de comunicación y diseminación).
KW: research methodology, approach

Originality and innovative aspects of the research programme

*Explain the **contribution** that the action is expected to make to advancements within the action field. Describe any **novel concepts**, **approaches or methods** that will be employed*
KW: Originality, innovative

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MSCA IF: Part B - Excellence

Gender dimension in the research content (if relevant)

Si la propuesta incluye el tema de género como caso de estudio incluirlo.
KW: Gender

The interdisciplinary aspects of the action (if relevant)

Cualquier aspecto interdisciplinar en la investigación (i.e. uso de metodologías de investigación de diferentes disciplinas) es aconsejable incluirlo.
KW: interdisciplinary

Career possibilities for the experienced researcher and **new collaboration opportunities** for the host organisation(s)

Explain how the high-quality, novel research is the most likely to open up the best career possibilities for the experienced researcher and new collaboration opportunities for the host organisation(s).
KW: Career possibilities, collaboration, network.

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MSCA IF: Part B - Excellence

1.2 Quality and appropriateness of the training and of the two way transfer of knowledge between the researcher and the host

Describe the training that will be offered

Especificar porqué el training es adecuado. Hablar del training en la Host Institution y Secondment (si lo hay).
KW: training HI, training secondment, appropriateness

Two way transfer knowledge between the researcher and HI

*1. How the ER will gain new knowledge during the fellowship **at the hosting organisation(s).***
*2. Outline the previously acquired knowledge and skills that the researcher **will transfer** to the host organisation(s)*
KW: two way transfer knowledge

(only for GF) Global fellowship

*Explain how the newly acquired skills and knowledge in the **Third Country** will be transferred back to the host institution in Europe (the beneficiary) during the incoming phase.*
KW: three way transfer knowledge

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MSCA IF: Part B - Excellence

1.3 Quality of the supervision and of the integration in the team/institution

Qualifications and experience of the supervisor(s)

Consejo: Dice supervisor**(s),** así pues en las GF hablar también del supervisor en en el Partner Organization del TC e, incluso, brevemente, del supervisor en el Secondment si aplica.

*Provide information regarding the supervisor(s): the **level of experience** on the research topic proposed and their **track record** of work, including **main international collaborations**, as well as the level of experience in **supervising researchers.** Information provided should include participation in projects, publications, patents and any other relevant results.*

KW: level of experience, track record, supervising.

*More info at MSCA- **Guide for Applicants***

http://ec.europa.eu/research/participants/data/ref/h2020/other/guides_for_applicants/h2020-guide-appl-msca-if_en.pdf

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MSCA IF: Part B - Excellence

Hosting arrangements

Atención!: Hosting arrangements se refiere a la integración del investigador a su nuevo entorno en las instalaciones de la Host Institution. No se refiere a la infraestructura del host descrita en 3.4.

The application must show that the experienced researcher will be well **integrated** within the team/institution in order that all parties gain the maximum knowledge and skills from the fellowship. The **nature** and the **quality** of the research group/environment as a whole should be outlined, together with the measures taken to integrate the researcher in the different areas of expertise, disciplines, and **international networking** opportunities that the host could offer.
KW: integration HI, quality of the research group/environment, international networking

ONLY FOR GF: both phases should be described - for the o**utgoing phas**e, specify the practical arrangements in place to host a researcher coming from another country, and for the incoming phase specify the measures planned for the successful **(re-)integration** of the researcher.

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MSCA IF: Part B - Excellence

1.4 Capacity of the researcher to reach or re-enforce a position of professional maturity/independence

Independent/mature researcher

*Applicants should **demonstrate how the proposed research** and **training** will contribute to the further **professional development as an independent/mature researcher**.*
KW: professional development, independent researcher, research maturity.

Advancement of the researcher's career

*Describe **briefly how the host** will contribute to the advancement of the researcher's career.*
KW: Researcher's career.

Atención!:

- **No** se tiene que incluir un **Career** Development Plan.

- **Se tendrá en cuenta** el **track record del investigador** (presente en el CV) en relación con su nivel de experiencia investigadora tal y como indica la guía. Así pues: experiencia pasada + investigación propuesta.

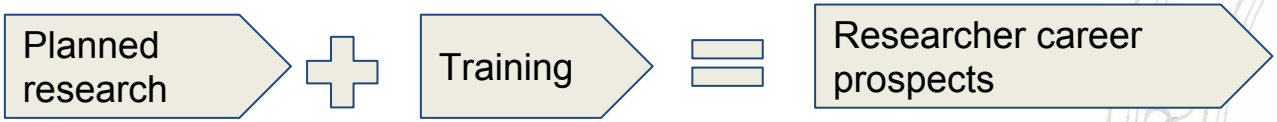
Proposed research + Training + Researcher track record = Professional development / maturity

MSCA IF: Part B - IMPACT

2.1 Enhancing the potential and future career prospects of the researcher

Expected impact of the planned research and training

*1. explain the **expected impact** of the **planned research** and **training** on the **career prospects** of the experienced researcher **after the fellowship.***
*2. Which **new competences** will be acquired.*
KW: career impact, career prospects, new competencies.



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MSCA IF: Part B - IMPACT

2.2 Quality of the proposed measures to exploit and disseminate the action results

How the new knowledge generated by the action will be disseminated and exploited

E.g. communicated, transferred into other research settings or, if appropriate, commercialised.
KW: new knowledge, dissemination, exploitation.

Dissemination strategy

What is the dissemination strategy - targeted at scientists, potential users and to the wider research and innovation community - to achieve the potential impact of the action?
KW: dissemination, target audience, potential users, open access.

All **researchers should ensure**, in compliance with their contractual arrangements, that the **results** of their research **are disseminated and exploited**, e.g. communicated, transferred into other research settings or, if appropriate, commercialised. **Senior researchers**, in particular, **are expected to take a lead in ensuring that research is fruitful and that results are either exploited commercially or made accessible to the public** (or both) whenever the opportunity arises.

Atención! El **plan** concreto de diseminación/explotación debe ser incluido en el **Gantt Chart (section 3.1)**. Hacer referencia al documento: "Dissemination & exploitation" section of the H2020 Online Manual.

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MSCA IF: Part B - IMPACT

2.3 Quality of the proposed measures to communicate the action activities to different target audiences

Communicate the action

H2020 da mucha importancia a la transferencia de conocimiento al público en general.

KW: Communication plan, public engagement, non-specialist, outreach activities, **target audience**.

Se tiene que hacer referencia a las guías de:

- Communicating EU research and innovation guidance for project participants
- "communication" section of the H2020 Online Manual.

Atención! Tener en cuenta el **PUBLIC ENGAGEMENT**. **Researchers should ensure** that their research activities **are made known to society at large** in such a way that they can be **understood by non-specialists**, thereby improving the public's understanding of science. Direct **engagement with the public** will help researchers to better understand **public interest in priorities for science and technology** and also the **public's concerns**

Atención! El **plan** concreto de comunicación debe ser incluido en el **Gantt Chart (section 3.1).**

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MSCA IF: Part B - IMPLEMENTATION

3.1 Coherence and effectiveness of the work plan

Proposal should be designed to achieve the desired impact

Se tiene que añadir un **Gantt Chart** estructurado en términos de número de meses desde el inicio al final de la investigación que se financiará (2 años -EFs, Max. 3 años GF). S

SE TIENE QUE AÑADIR UN GANTT CHART CON LAS SIGUIENTES APARTADOS, ENTRE OTRAS:

- *Work Packages titles (**for EF there should be at least 1 WP**);*
- *List of major deliverables, if applicable* **(siempre es aplicable)**
- *List of major milestones, if applicable* **(siempre es aplicable)**
- *Secondments, if applicable*
- Training
- Añadir el Plan de Diseminación
- Plan de Comunicación

i.e. **Informes científicos** para la Comisión Europea, uno por año (en el último año te dejan 60 días después de la finalización).

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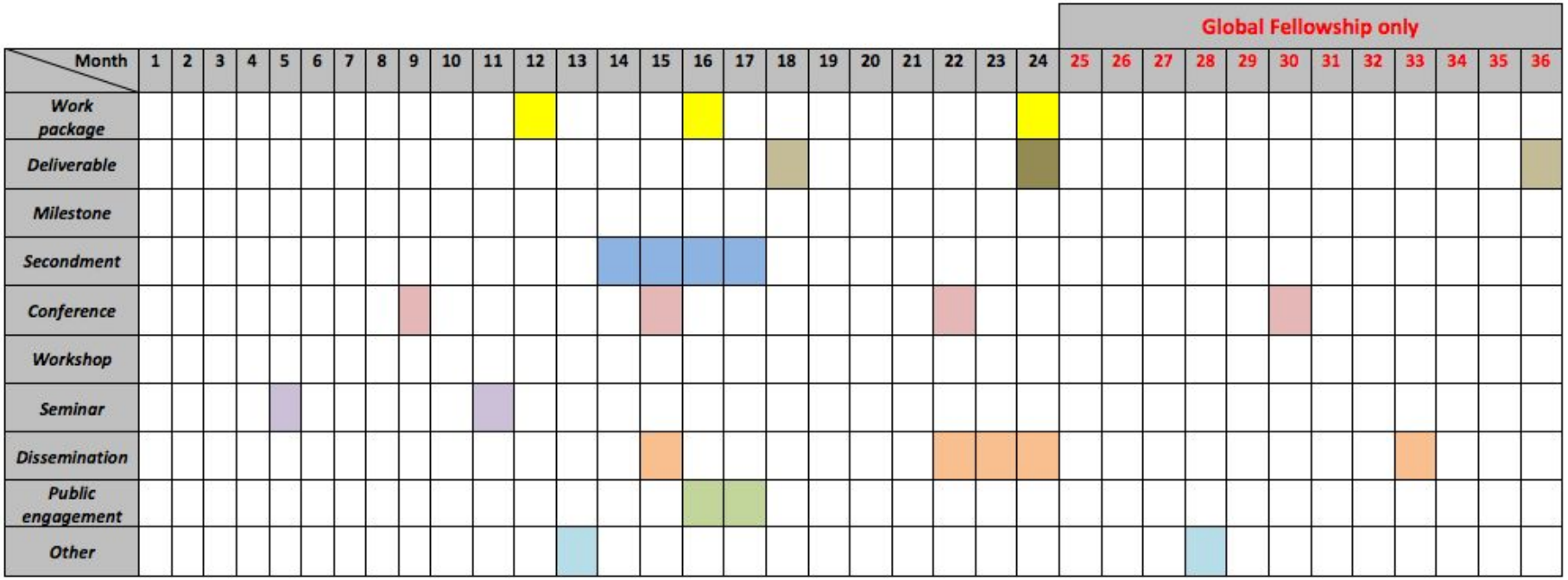

Se tiene que personalizar el Gantt Chart adaptándolo a tu investigación/proyecto añadiéndose los apartados que solicita la convocatoria y especificadas anteriormente.

Quitar si no solicitas una Global Fellowship (GF)

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MSCA IF: Part B - IMPLEMENTATION

3.2 Appropriateness of the allocation of tasks and resources

Describe how the work planning and the resources mobilised

Describe how the work planning and the resources mobilised ***will ensure that the research and training objectives will be reached.***
KW: ensure, work planning, resources.

Person-month appropriateness

Explain why the amount of person-months is appropriate in relation to the activities proposed.
KW: person-month, activities, appropriate.

Person-month: es una unidad de medida que equivale a la dedicación a tiempo completo de una persona durante un mes.

Se debe hacer evidente cómo la **asignación de esas tareas**, así como el **person-month** es **apropiado** a las actividades propuestas (data collection, data analysis, transfer knowledge) ayudará a conseguir un **buen desarrollo del training** y los **resultados** de la investigación.

i.e. los 5PM que yo voy a dedicar al vaciado documental en la PO como secondment van a ser suficientes para el posterior análisis de los mismos en la HI durante el resto de 1 meses el equivalente a 19PM.

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MSCA IF: Part B - IMPLEMENTATION

3.3 Appropriateness of the management structure and procedures, including risk management

Organisation and management structure

Organisation *and* ***management structure****, as well as the* ***progress monitoring mechanisms*** *put in place, to ensure that objectives are reached*
KW: organisation, management structure, progress monitoring.

Añadir OFPI: gestión, justificación económica. **Partida de research cost**.

Research and/or administrative risks

Research and/or administrative ***risks*** *that might endanger reaching the action objectives and the* ***contingency plans*** *to be put in place should risk occur.*
KW: risks, contingency plan.

	Researcher unit cost in € person/month			**Institutional unit cost in € person/month**	
	Living Allowance	Mobility Allowance	Family Allowance	Research, training and networking costs	Management and indirect costs
Individual Fellowship	4,650	600	500	800	650

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MSCA IF: Part B - IMPLEMENTATION

3.4 Appropriateness of the institutional environment (infrastructure)

Active contribution of the beneficiary

*The **active contribution** of the beneficiary to the research and training activities should be described.*
KW: active contribution.

description of the main tasks and commitments of the beneficiary

Give a description of the main tasks and commitments of the beneficiary and all partner organisations (if applicable)
KW: commitments, main tasks.

Infrastructure, logistics, facilities

Describe the infrastructure, logistics, facilities offered in as far they are necessary for the good implementation of the action.
KW: infraestructure(s), facilities.

For **GF** also the role of partner organisations in Third Countries for the outgoing phase should appear.

© Un

MSCA IF: Part B - CV

5 pages

4. CV of the Experienced Researcher

The C**V is intrinsic to the evaluation of the whole proposal** and is **assessed throughout the 3 evaluation criteria** by the expert evaluators. This section should be limited to maximum **5 pages** and **should include the standard academic and research record.** Any research **career gaps** and/or **unconventional paths** should be clearly explained so that this can be fairly assessed by the independent evaluators. **~~The experienced researchers must provide a list~~ of achievements reflecting their track record, and this may include, if applicable:**

1. ***Publications** in **peer-reviewed scientific journals, peer-reviewed conference proceedings and/or monographs** of their respective research fields, indicating also the number of citations (excluding self-citations) they have attracted* (añadir también las publicaciones que tengáis aunque estén en proceso de evaluación - In evaluation process).
2. *Granted **patent(s)***
3. ***Research monographs, chapters** in collective volumes and any translations thereof.*
4. ***Invited presentations** to peer-reviewed, internationally established conferences and/or international advanced schools.*
5. ***Research expeditions** that the Experienced Researcher has led.*
6. ***Organisation of International conferences** in the field of the applicant (membership in the steering and/or programme committee).*
7. *Examples **of participation in industrial innovation**.*
8. ***Prizes and Awards**.*
9. ***Funding** received so far* (añade todas sus becas, si posible añade la cantidad recibida)
10. ***Supervising, mentoring** activities, if applicable.*

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MSCA IF: Part B - Participating Organizations

5. Capacity of the Participating Organisations

Beneficiary X	
General Description	(Un poco de Historia)
Role and Commitment of key persons (supervisor)	*(names, title, **qualifications** of the main **supervisor**)*
Key Research Facilities, Infrastructure and Equipment	*Demonstrate that the beneficiary **has sufficient facilities and infrastructure to host** and/or offer a suitable environment for **training** and **transfer of knowledge** to the recruited experienced researcher*
Independent research premises?	Please explain the status of the beneficiary's research facilities – i.e. **are they owned by the beneficiary or rented by it**? **Are its research premises wholly independent from other entities**?
Previous Involvement in Research and Training Programmes	Detail any (**maximum 5**) relevant **EU, national or international research and training actions/projects** in which the beneficiary has **previously participated**
Current involvement in Research and Training Programmes	Detail the **EU and/or national research and training actions** in which the beneficiary is **currently participating**
Relevant Publications and/or research/innovation products	(**Max 5**) Only list items **(co-)produced** by the supervisor

min. **9 pt**. font size, **1 page** per beneficiary

MSCA IF: Part B - Participating Organizations

Partner Organisation X	
General Description	(Un poco de Historia)
Key Persons and Expertise (supervisor)	*(names, title, **qualifications** of the main **supervisor**)*
Key Research Facilities, Infrastructure and Equipment	*Demonstrate that the beneficiary **has sufficient facilities and infrastructure to host** and/or offer a suitable environment for **training** and **transfer of knowledge** to the recruited experienced researcher*
Previous and Current Involvement in Research and Training Programmes	Detail any relevant **EU, national or international research and training actions/projects** in which the beneficiary has **previously participated**
Relevant Publications and/or research/innovation products	(**Max 3**) Only list items **(co-)produced** by the supervisor

min. **9 pt**. font size, **1 page** per PO.

No se especifica el máximo.

Atención! Ya sea para las **GF** como aquellas propuestas con **Secondment**, se debe cumplimentar una tabla para cada una de ellas.

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MSCA IF: Part B - Ethical Issues

6. Ethical issues

1. All proposals above **threshold** and considered for funding will undergo an **Ethics Review** carried out by **independent ethics experts**.
2. When submitting a proposal to Horizon 2020, all applicants are required to complete an "Ethics Issues Table (EIT)" in the **Part A** of the proposal. Applicants who flag ethical issues in the EIT have to also complete a more in depth **Ethics Self-Assessment in Part B**.

The ethics self-assessment will become part of the **Grant Agreement** and may thus lead to binding obligations that may later on be checked during ethics checks, reviews and audits.

For more details, please refer to the H2020 "How to complete your Ethics Self- Assessment" guide.

Los evaluadores iniciales no evalúan la parte ética.

En caso de que la propuesta contemple aspectos éticos, entonces se debe cumplimentar este apartado explicando con detalle en cómo se va abordar los mismos ya sea en onjetivos, metodología e impacto.

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MSCA IF: Evaluation Criteria

Excellence	Impact	Implementation
* ***Quality and credibility of the research/innovation action*** *(level of novelty, appropriate consideration of inter/multidisciplinary and gender aspects)*	* ***Enhancing the potential and future career prospects of the researcher***	* *Coherence and effectiveness of the* ***work plan***
* ***Quality and appropriateness of the training*** *and of the* ***two way transfer of knowledge*** *between the researcher and the host*	* *Quality of the proposed measures* ***to exploit and disseminate*** *the action results*	* *Appropriateness of the* ***allocation of tasks and resources***
* ***Quality of the supervision*** *and of the integration in the team/institution*	* *Quality of the proposed measures* ***to communicate*** *the action activities to different target audiences*	* *Appropriateness of the* ***managemen****t structures and procedures, including risk management*
* ***Capacity of the researcher*** *to reach or re-enforce a position of professional maturity/independence*		* *Appropriateness of the* ***institutional environment*** *(infrastructure)*
50%	30%	*20%*

More info at MSCA- ***Self Evaluation Form****:*
http://ec.europa.eu/research/participants/data/ref/h2020/call_ptef/ef/2016-2017/h2020-call-ef-msca-if-2016-17_en.pdf

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MSCA IF: Consejos

- No es un artículo académico
- Sé preciso y claro, evitar la borrosidad, la vaguedad y generalizaciones
- Sigue requisitos y directrices de la convocatoria
- Pide una segunda opinión (con cuidado)
- Aspectos innovadores - ir más allá del estado del arte
- Propuesta multidisciplinar y multisectorial

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MSCA IF: Consejos

- Explica cómo la propuesta ayudará a tu carrera profesional
- Presenta un entorno prometedor para tu investigación
- Mide el impacto de tu investigación
- Incorpora un diagrama de Gantt claro
- Conoce los riesgos de tu proyecto y sugiere planes de mitigación coherentes.
- Se requiere Difusión y Comunicación

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again…

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CURSO: **CÓMO ESCRIBIR UNA PROPUESTA MSCA-IF**

06/04/2014 - Lugar por determinar…

Keep updated a través de nuestra web y redes sociales. Thanks!

Taller práctico para la redacción de una propuesta Marie Sklodowska Curie actions Individual Fellowship (MSCA-IF) de éxito. Se hablará de aspectos técnicos sobre la organización del trabajo, impacto de la propuesta, puntos claves en formación, etc.

SAVE DE DATE!

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