

Call for Marie Skłodowska-Curie Individual Fellowships (IF) H2020 –MSCA – IF- 2014

Publication date 2014-03-12

Deadline Date 2014-09-11

+17:00:00

Budget €240,500,000

Main Pillar Excellent Science

Status Open

Objective:

The goal of Individual Fellowships is to enhance the creative and innovative potential of experienced researchers wishing to diversify their individual competence in terms of skill acquisition **through advanced training, international and intersectoral mobility.**

Individual Fellowships provide opportunities **to acquire and transfer new knowledge and to work on research in a European context** (EU Member States and Associated Countries) or outside Europe. The scheme particularly supports the return and reintegration of researchers from outside Europe who have previously worked here.

It also develops or helps to restart the careers of individual researchers that show great potential, considering their experience.

How to participate:

<http://ec.europa.eu/research/participants/portal/desktop/en/funding/index.html>

Pozn. Pre medzi – sektorovú mobilitu

Organisations are considered to belong to the academic sector if they have been assigned to one of the three categories mentioned below:

- Public or private higher education establishments awarding academic degrees; Public or private non profit research organisations whose primary mission is to pursue research; International European Interest Organisations.
- All other organisations are by default non -academic and include private enterprises (like SMEs), non-profit or charitable organisations (e.g. NGOs, trusts), museums and hospitals, etc.

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Scope:

- Support is foreseen for individual, trans -national fellowships awarded to **the best or most promising researchers** for employment in EU Member States or Associated Countries, based on an **application made jointly by the researcher and host organization** in the academic or non-academic sectors.
- Researchers receiving an Individual Fellowship may opt to include **a secondment phase in Europe**, notably in the non-academic sector, within the overall duration of their fellowship. For a fellowship of 18 months or less, the secondment phase may last up to three months. For a fellowship of more than 18 months, the secondment phase may last up to six months. The secondment phase can be a single period or be divided into shorter mobility periods. **The secondment should significantly add to the impact of the fellowship.**
- A **Career Development Plan** should be established jointly by the supervisor(s) and the researcher. In addition to research objectives, this plan comprises the researcher's training and career needs, **including training on transferable skills, planning for publications and participation in conferences.**

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Expected impact:

- Individual Fellowships are expected to add significantly to the development of the best and most promising researchers active in Europe, in order **to enhance and maximize their contribution to the knowledge - based economy and society.**
- The action will also **strengthen the contact network of both the researcher and the host organisation.**
- The fellowship will contribute to realising the full potential of researchers and to catalysing **significant development in their careers** in both the academic and non-academic sectors.
- Some researchers will be resuming a research career in Europe after a break, or reintegrating within Europe after living abroad.

MSC Individual Fellowships - 2014

2. IF - Marie Skłodowska-Curie Action: Individual Fellowships		
Excellence	Impact	Implementation
Quality, innovative aspects and credibility of the research (including inter/multidisciplinary aspects)	Enhancing research- and innovation-related human resources, skills and working conditions to realise the potential of individuals and to provide new career perspectives	Overall coherence and effectiveness of the work plan, including appropriateness of the allocation of tasks and resources
Clarity and quality of transfer of knowledge/training for the development of researcher in light of the research objectives	Effectiveness of the proposed measures for communication and results dissemination	Appropriateness of the management structures and procedures, including quality management and risk management
Quality of the supervision and the hosting arrangements		Appropriateness of the institutional environment (infrastructure)
Capacity of the researcher to reach or re-enforce a position of professional maturity in research		Competences, experience and complementarity of the participating organisations and institutional commitment
50%	30%	20%

MC Intra-European Fellowships - 2013

2.1 IEF-Funding Scheme 'Support for Training and Career Development of Researchers': Marie Curie Intra-European Fellowships for Career Development				
Criteria				
S&T Quality (award) Threshold: 3, Weighting:25%	Training (award) Threshold: 3, Weighting:15%	Researcher (award) Threshold: 4, Weighting:25%	Implementation (selection) Weighting:15%	Impact (award) Threshold: 3.5; Weighting:20%
Priority in case of ex aequo				
3	2	1	5	4
Research/technological quality, including any interdisciplinary and multidisciplinary aspects of the proposal	Clarity and quality of the research training objectives for the researcher	Research experience **	Quality of infrastructure / facilities and International collaborations of host	Impact of competencies acquired during the fellowship on the future career prospects of the researcher, in particular through exposure to transferable skills training with special attention to exposure to the industry sector, where appropriate *
Appropriateness of research methodology and approach	Relevance and quality of additional research training as well as of transferable skills offered, with special attention to exposure to the industry sector, where appropriate *	Research results including patents, publications, teaching etc., taking into account the level of experience	Practical arrangements for the implementation and management of the research project *	Contribution to career development, or re-establishment where relevant *
Originality and innovative nature of the project, and relationship to the 'state of the art' of research in the field	Measures taken by the host for providing quantitative and qualitative mentoring/tutoring	Independent thinking and leadership qualities	Feasibility and credibility of the project, including work plan	Benefit of the mobility to the European Research Area
Timeliness and relevance of the project		Match between the fellow's profile and project	Practical and administrative arrangements, and support for the hosting of the fellow *	Development of lasting cooperation and collaborations with other countries
Host research expertise in the field		Potential for reaching or re-enforcing a position of professional maturity *		Contribution to European excellence and European competitiveness regarding the expected research results
Quality of the group/scientist in charge		Potential to acquire new knowledge		Impact of the proposed outreach activities *

* Sub-criteria to be evaluated in the light of the principles of the 'European Charter for Researchers' and the 'Code of Conduct for the Recruitment of Researchers'.

http://ec.europa.eu/eracareers/pdf/am509774CEE_EN_E4.pdf

** Any leave of absence in the research career of more than one year such as maternity/parental leave, sick or family care leave, military service, humanitarian aid work, etc. will be taken into account.

Proposals submitted

Panel	IEF	IIF	IOF	total	%	Δ2011/2012
CHE	396	245	76	717	11,6%	9,63%
ECO	84	34	25	143	2,3%	10,85%
ENG	351	189	128	668	10,8%	8,27%
ENV	522	153	181	856	13,9%	12,48%
LIF	1134	474	271	1879	30,5%	13,53%
MAT	103	55	22	180	2,9%	3,45%
PHY	377	208	74	659	10,7%	0,15%
SOC	765	106	185	1056	17,1%	25,27%
Total	3732	1464	962	6158	11,6%	9,63%

Score values indicate the following assessments:

0	The proposal fails to address the criterion under examination or cannot be judged due to missing or incomplete information
1 <i>Poor</i>	The criterion is addressed in an inadequate manner, or there are serious inherent weaknesses
2 <i>Fair</i>	While the proposal broadly addresses the criterion, there are significant weaknesses
3 <i>Good</i>	The proposal addresses the criterion well, although improvements would be necessary
4 <i>Very Good</i>	The proposal addresses the criterion very well, although certain improvements are still possible
5 <i>Excellent</i>	The proposal successfully addresses all relevant aspects of the criterion in question. Any shortcomings are minor

Evaluation form

Marie Skłodowska-Curie Actions Individual Fellowships (IF)

1. EXCELLENCE

The following aspects will be considered when assigning an overall score for this criterion:

- Quality, innovative aspects and credibility of the research** (including inter/multidisciplinary aspects)
- Clarity and quality of transfer of knowledge/training** for the development of researcher in light of the research objectives
- Quality of the supervision** and the hosting arrangements
- Capacity of the researcher** to reach or re-enforce a position of professional maturity in research

Strengths of the proposal (in bullet point format):

- *- The originality of the research resides mainly in a new methodological approach for screening.*
- *-Research training objectives are clearly stated and of high quality.*
- *-The training through science is related to new techniques in the field of and it is clearly explained.*
 - *The project, if successful, will advance the state of the art in the field.*
 - *Host scientific expertise is sufficiently documented and it is adequate.*

Weaknesses of the proposal (in bullet point format):

- *- Although up to date methods will be used, the interdisciplinary aspects of the research are not*
- *sufficiently elaborated.*
- *-Training of additional / complementary skills is not sufficiently considered.*

4.3

Overall comments:

Self-evaluation form

Marie Skłodowska-Curie Actions Individual Fellowships (IF)

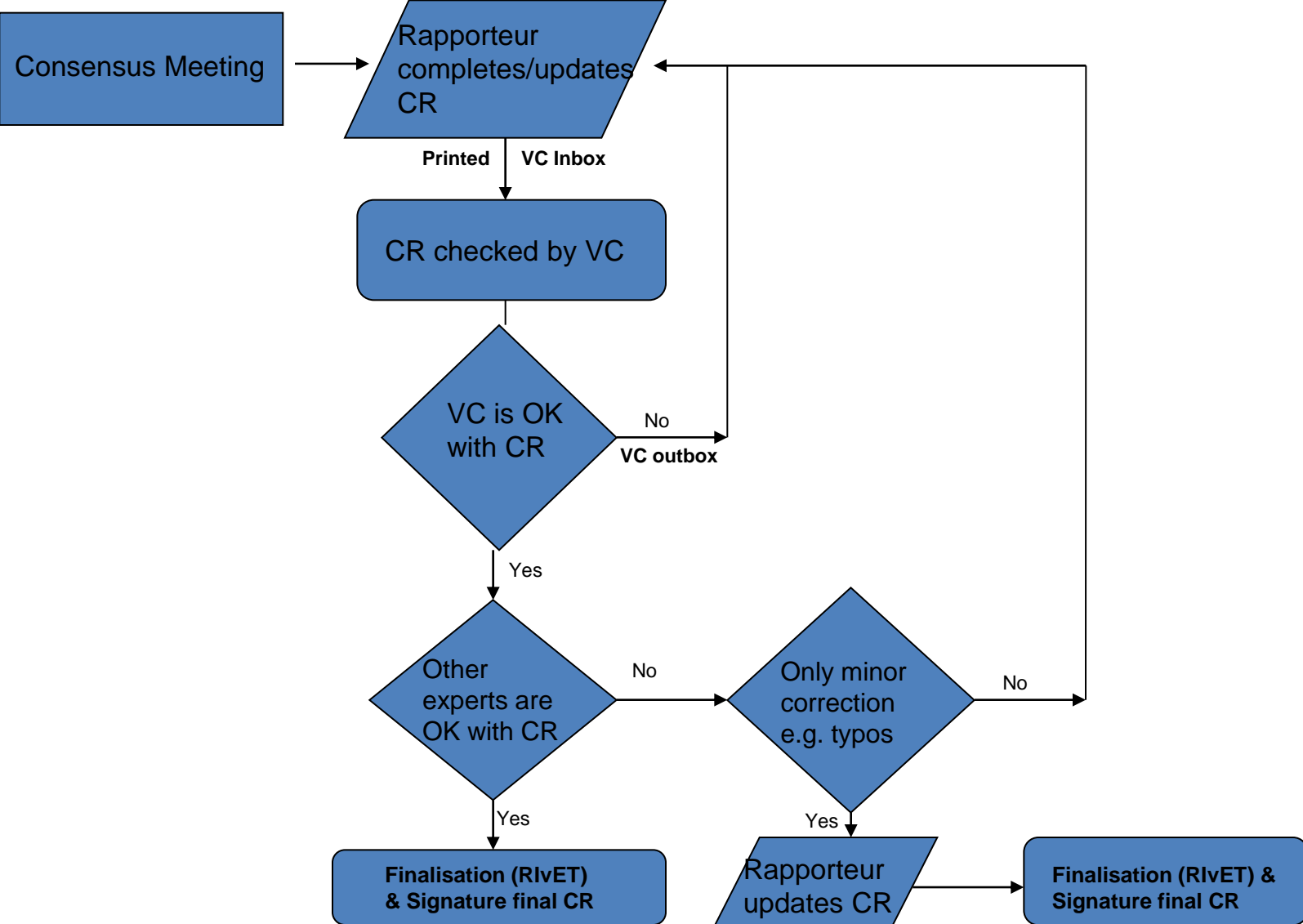
2. IMPACT	
<i>The following aspects will be considered when assigning an overall score for this criterion:</i>	
<input type="checkbox"/> Enhancing research- and innovation-related human resources, skills and working conditions to realise the potential of individuals and to provide new career perspectives	
<input type="checkbox"/> Effectiveness of the proposed measures for communication and results dissemination	
<u>Strengths of the proposal (in bullet point format):</u> <ul style="list-style-type: none">•••	
<u>Weaknesses of the proposal (in bullet point format):</u> <ul style="list-style-type: none">•••	
<u>Overall comments:</u> (reflecting the relative importance of the above-mentioned strengths and weaknesses) <ul style="list-style-type: none">•••	
Score Criterion 2 (out of 5):	

Self-evaluation form

Marie Skłodowska-Curie Actions Individual Fellowships (IF)

3. IMPLEMENTATION	
<p><i>The following aspects will be considered when assigning an overall score for this criterion:</i></p> <ul style="list-style-type: none"><input type="checkbox"/> Overall coherence and effectiveness of the work plan, including appropriateness of the allocation of tasks and resources<input type="checkbox"/> Appropriateness of the management structures and procedures, including quality management and risk management<input type="checkbox"/> Appropriateness of the institutional environment (infrastructure)<input type="checkbox"/> Competences, experience and complementarity of the participating organisations and institutional commitment	
<p><u>Strengths of the proposal (in bullet point format):</u></p> <ul style="list-style-type: none">•••	
<p><u>Weaknesses of the proposal (in bullet point format):</u></p> <ul style="list-style-type: none">•••	
<p><u>Overall comments:</u> (reflecting the relative importance of the above-mentioned strengths and weaknesses)</p> <ul style="list-style-type: none">•••	
Score Criterion 3 (out of 5):	

Evaluation procedure



Standard admissibility conditions for grant proposals and related requirements

Incomplete proposals may be considered inadmissible. This includes the requested administrative data, the proposal description, and any supporting documents specified in the call. The following supporting documents will be required to determine the operational capacity, unless otherwise specified:

- A **CV** or description of the profile of the persons who will be primarily responsible for carrying out the proposed research and/or innovation activities;
- A **list of up to five relevant publications**, and/or products, services (including widely used datasets or software), or **other achievements relevant to the call content**;
- A list of up to five **relevant previous projects or activities**, connected to the subject of this proposal;
- A description of **any significant infrastructure** and/or any major items of technical equipment, relevant to the proposed work;
- A description of any **third parties** that are not represented as project partners, but who will nonetheless be contributing towards the work (e.g. providing facilities, computing resources)
- Proposals shall include a draft **plan for the exploitation and dissemination** of the results, unless otherwise specified in the call conditions.

MSCA Standard Eligibility Conditions

Extract from the MSCA part of the main Work Programme Version 1.0

10 December 2013

Full -time equivalent research experience is measured from the date when a researcher obtained the degree which would formally entitle him or her to embark on a doctorate, either in the country in which the degree was obtained or in the country in which the researcher is recruited or seconded, irrespective of whether or not a doctorate is or was ever envisaged.

Mobility rules:

At the time of the relevant deadline for submission of proposals (IF), or recruitment by the host organisation (ITN), researchers shall not have resided or carried out their main activity (work , studies, etc) in the country of their host organisation for more than 12 months in the 3 years immediately prior to the reference date. Compulsory national service and/or short stays, such as holidays are not taken into account. As far as international European interest organisations or international organisations are concerned, this rule does not apply to the hosting of eligible researchers. However the appointed researcher shall not have spent more than 12 months in the 3 years immediately prior to the reference date , depending on the action, in the same appointing organisation.

(Exceptions – Career Restart Panel and the Reintegration Panel in IF – 3 years...)

Duration of support

The support granted to eligible researchers will cover the following periods:

1. ITN: 3 - 36 months
2. IF European: 12-24 months
3. IF Global: 12-24 months for the outgoing phase plus 12 month return phase in Europe

S & T quality

Issues to be addressed when assigning an overall mark for this criterion:

- Research/technological quality, including any inter-disciplinary and multidisciplinary aspects of the proposal
- Appropriateness of research methodology and approach
- Originality and innovative nature of the project, and relationship to the 'state of the art' of research in the field
- Timeliness and relevance of the project
- Host research expertise in the field
- Quality of the group/scientist in charge

Overall score (Threshold: 3.00/5.00, Weight: 0.25) **4.30**

Strengths

- *Very well structured state-of-of-the-art allowing to put forward a clear working hypothesis.*
- *The research objectives have been clearly defined addressing pathways which have been implicated in and associated diseases. The research planned is, therefore, timely.*
- *A proper and very well characterized model organism will be used to answer scientific questions related to global health issues.*
- *The originality of the research resides mainly in a methodological approach for library screening.*
- *The project, if successful, will advance the state of the art in the field.*
- *Host scientific expertise is sufficiently documented and it is adequate.*

Weaknesses

- *Although up to date methods will be used, the interdisciplinary aspects of the research are not sufficiently elaborated.*
- *The research proposed is appropriate and relevant against the state-of-the-art, but it is not particularly innovative.*

Training

Issues to be addressed when assigning an overall mark for this criterion:

- Clarity and quality of the research training objectives for the researcher
- Relevance and quality of additional research training as well as of transferable skills offered, with special attention to exposure to the industry sector, where appropriate.*
- Measures taken by the host for providing quantitative and qualitative mentoring/tutoring

Overall score (Threshold: 3.00/5.00, Weight: 0.25) **4.20**

Strengths

- *Research training objectives are clearly stated and of high quality.*
- *The training through science is related to new techniques in the field of genetics and it is clearly explained.*

Weaknesses

- *Measures for mentoring/tutoring and structured postdoc development program are not sufficiently considered.*
- *Training of additional / complementary skills is not sufficiently considered.*