



Le Azioni Marie Sklodowska Curie Individuali in H2020: struttura, regole di partecipazione

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Workshop sulle MSCA-IF, 19-20 Maggio 2016, Bologna

Marie Skłodowska Curie Action (MSCA) in H2020

http://ec.europa.eu/research/participants/data/ref/h2020/wp/2016_2017/main/h2020-wp1617-msca_en.pdf

Part of Excellent Science Pillar

MSCA **fund mobility, training and career development for researchers.**
Open to all domain of research and innovation, entirely bottom-up.



Actions implemented via annual Calls for proposals

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

MSCA in key-words

Excellence

Research

Training

Skills

Mobility

“3i rule”: international, interdisciplinary, intersectorial

Communication, dissemination, management, research career development plan, gender



Useful definitions

- ♦ **Academic sector:** public or private HEI awarding academic degrees, public or private non-profit research organisations, international European interest organisations
- ♦ **Non-academic sector:** any socio-economic actor not included in academic sector definition
- ♦ **Beneficiary:** signing the Grant Agreement (GA)
- ♦ **Partner organisations:** not signing GA
- ♦ **Experienced researcher (ER)** must be in possession of a doctoral degree or have at least 4 years of full-time equivalent research experience* at the time of the call deadline

*measured from the date when a researcher obtained the degree entitling him/her to embark on a doctorate ('laurea' for IT)

IEIO / IO definition

International European Interest Organisation (IEIO)

defined as an International Organisation, the majority of whose members are Member States or Associated Countries, and whose principal objective is to promote scientific and technological cooperation in Europe.

The physical location is not important for the definition

IEIO rules also apply to the Joint Research Centre (JRC)

International Organisation (IO)

defined as an inter-governmental organisation other than the European Community, which has legal personality under international public law.

Any specialised agency set up by such international organisations is also considered an 'International Organisation'.

Participation in exceptional cases, one of the following conditions must be fulfilled:

- ✦ participation essential for carrying out the action by the EC or the relevant funding body;
- ✦ funding provided for under a bilateral scientific and technological agreement or any other arrangement between the Union and the international organisation.

MSCA Eligible countries

Member States (MS)

- 
- ♦ Austria
 - ♦ Belgium
 - ♦ Bulgaria
 - ♦ Croatia
 - ♦ Cyprus
 - ♦ Czech Republic
 - ♦ Denmark
 - ♦ Estonia
 - ♦ Finland
 - ♦ France
 - ♦ Germany
 - ♦ Greece
 - ♦ Hungary
 - ♦ Ireland
 - ♦ Italy
 - ♦ Latvia
 - ♦ Lithuania
 - ♦ Luxembourg
 - ♦ Malta
 - ♦ Netherlands
 - ♦ Poland
 - ♦ Portugal
 - ♦ Romania
 - ♦ Slovakia
 - ♦ Slovenia
 - ♦ Spain
 - ♦ Sweden
 - ♦ United Kingdom

- ♦ MS overseas countries
- ♦ Overseas Countries and Territories (OCT) linked to the Member States
- ♦ Associated Countries (AC)
 - * Switzerland is an AC

Note: The list of ACs can be updated during the time. Check always the latest information (on the online manual)

Individual Fellowship (IF)

http://ec.europa.eu/research/participants/data/ref/h2020/wp/2016_2017/main/h2020-wp1617-msca_en.pdf

Fully fund **experienced researchers (ER)**, of any **nationality** (and at any stage in their career) for a research fellowship (1 year minimum).

Fellowships are intended to enhance and broaden skills through international and/or inter-sectoral **mobility**, and the inclusion of personal development opportunities in the design of the research fellowship.



Individual Fellowship (IF)

http://ec.europa.eu/research/participants/data/ref/h2020/wp/2016_2017/main/h2020-wp1617-msca_en.pdf

Objective:

- ♦ Increase the creativity and innovative potential of ERs from any discipline and nationality, emphasising mobility
- ♦ Provide opportunities to **acquire new knowledge** by working on research projects in a **European context or outside Europe**
- ♦ Special eligibility conditions for those **resuming a career or returning to Europe**
- ♦ **Mono-beneficiary** project (the Host Institution that will employ the ER)

Host Institution and Supervisors need to be the 'best fit' for the project and its training components, with this unpacked in detail in the application form

Individual Fellowship (IF)

Scope:

- ♦ **Individual and transnational fellowship** that are awarded to the best researchers or those who are the most promising
- ♦ **Focused on career development**, not on experience
- ♦ **Bottom-up** approach

Expected impact:

- ♦ Extracting the **full potential from researchers** and achieve a **significant development in their careers** in both academic and non-academic sector
- ♦ **Strengthen the contact network** of the researcher and the host organisation

IF in practice

Guide for applicants

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

IF offers appropriate funding for experienced researchers who move to another country for research, innovation, training and networking activities.

The proposal is built around a concrete plan of training-through-research (Career Development Plan) at the host organisation. 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.

The researcher is therefore expected to implement the research/innovation activities also by means of organising/taking part in training courses, workshops, summer schools, seminars, conferences, etc. aimed at sharing knowledge, acquiring new skills and developing careers.

Appropriate supervision and support is provided to researchers by the host organisation through the supervisor(s). Regular meetings between the supervisor and the researcher will be the backbone for the planning and the implementation of the research and innovation action.

Proposals should consider these elements and provide a convincing concept and work-plan.

IF Types: EF and GF

Fellowship opportunities exist both for researchers wishing to move within Europe (**European Fellowships**), and for researchers wishing to spend some time (12-24 months) outside Europe before returning to Europe (**Global Fellowships**).

European Fellowship

Standard EU Fellowship (ST)
8 scientific areas panel

Career Restart Panel (CAR)
1 multidisciplinary panel

Reintegration Panel (RI)
1 multidisciplinary panel

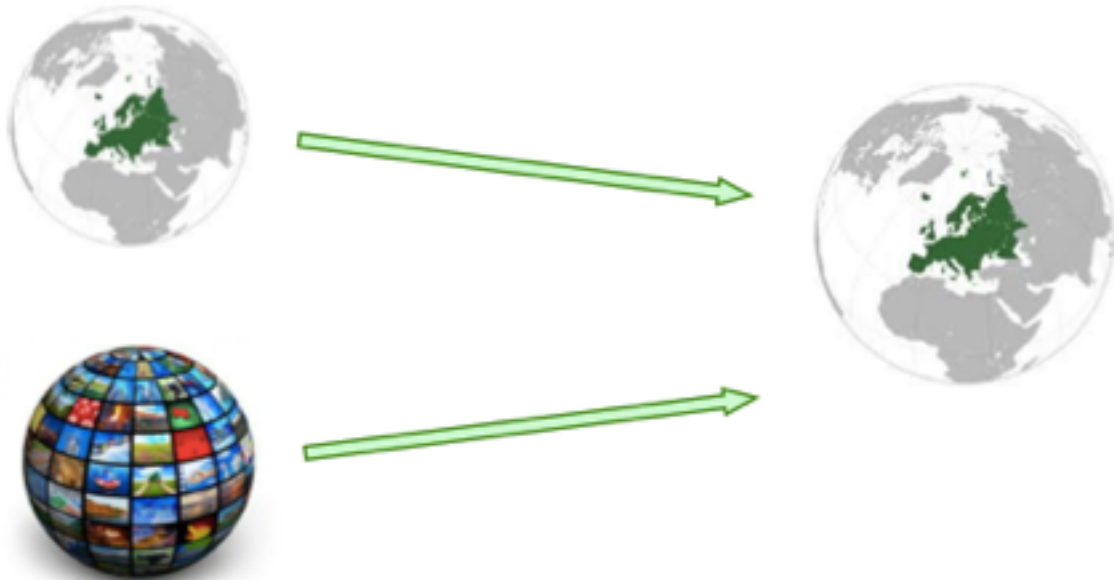
Society & Enterprise Panel (SE)
1 multidisciplinary panel

- Chemistry (CHE)
- Economic Sciences (ECO)
- Environment and Geosciences (ENV)
- Information Science and Engineering (ENG)
- Life Sciences (LIF)
- Mathematics (MAT)
- Physics (PHY)
- Social Sciences and Humanities (SOC)

Global Fellowship

8 scientific areas panel

IF Types: EF and GF



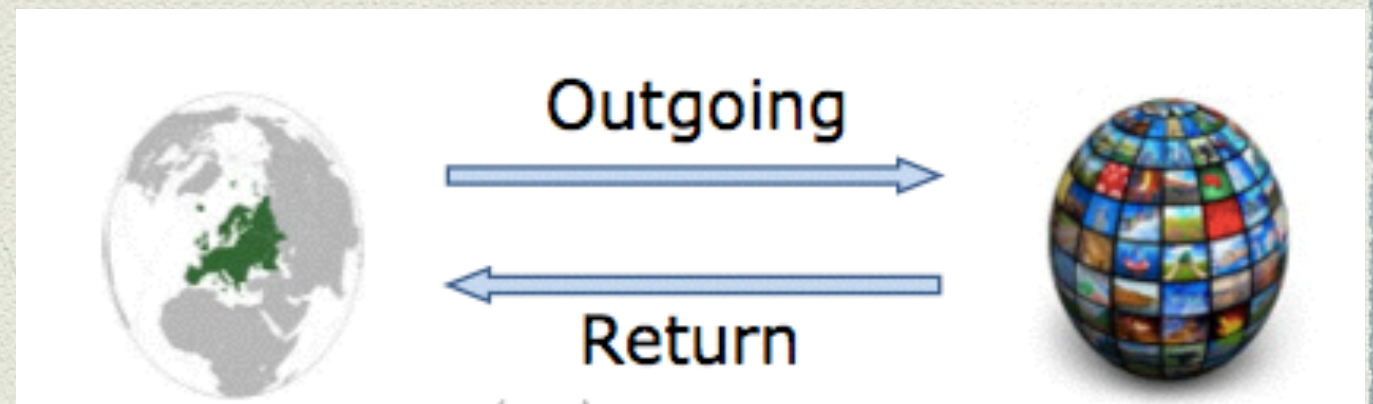
European Fellowship

For fellows coming to or moving within Europe (12-24 months)

Any Experienced Researcher may submit only one proposal (EF or GF) to this call for proposals.

Global Fellowship

For fellows from Europe going to Third countries (12-36 months) and returning (12 months)



European Fellowship

European Fellowship

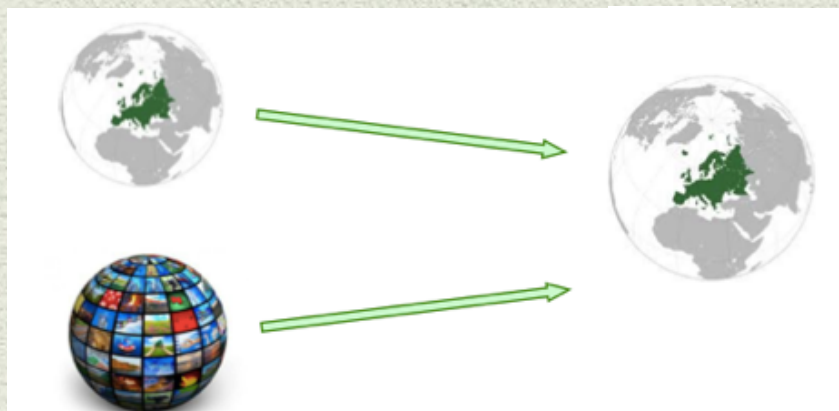
European Fellowship

Standard EU Fellowship (ST)
8 scientific areas panel

Career Restart Panel (CAR)
1 multidisciplinary panel

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1 multidisciplinary panel

Society & Enterprise Panel (SE)
1 multidisciplinary panel



**For fellows coming to
or moving within
Europe (12-24 months)**

**Mobility
rule
(eligibility
condition)**

For EF-ST panel ER must not have resided or carried out his/her main activity (work, studies, etc.) in the country of the beneficiary (host organisation) for more than 12 months in the 3 years immediately prior the call deadline

European Fellowship

European Fellowship

Standard EU Fellowship (ST)
8 scientific areas panel

Career Restart Panel(CAR)
1 multidisciplinary panel

Reintegration Panel (RI)
1 multidisciplinary panel

Society&Enterprise Panel (SE)
1 multidisciplinary panel

**Mobility
rule
(eligibility
condition)**

For CAR/RI/SE panels ER must not have resided or carried out his/her main activity (work, studies, etc.) in the country of the beneficiary (host organisation) for more than 36 months in the 5 years immediately prior the call deadline

European Fellowship

European Fellowship

Standard EU Fellowship (ST)
8 scientific areas panel

Career Restart Panel (CAR)
1 multidisciplinary panel

Reintegration Panel (RI)
1 multidisciplinary panel

Society & Enterprise Panel (SE)
1 multidisciplinary panel

- ♦ For those who have taken a career break (e.g. work outside research, parental leave, sick leave, no employment contract, etc..) for at least 12 months before the call deadline and wish to resume research in EU
- ♦ Explain clearly in the proposal the professional status confirming eligibility

European Fellowship

European Fellowship

Standard EU Fellowship (ST)
8 scientific areas panel

Career Restart Panel (CAR)
1 multidisciplinary panel

Reintegration Panel (RI)
1 multidisciplinary panel

Society & Enterprise Panel (SE)
1 multidisciplinary panel

- ♦ For those who wish to return from a Third Country (TC) and reintegrate in research position in EU
- ♦ ER must be national or long-term resident (≥ 5 years) of MS/AC
- ♦ ER must move or have moved from a TC directly to a MS/AC

European Fellowship

European Fellowship

Standard EU Fellowship (ST)
8 scientific areas panel

Career Restart Panel (CAR)
1 multidisciplinary panel

Reintegration Panel (RI)
1 multidisciplinary panel

Society & Enterprise Panel (SE)
1 multidisciplinary panel

NEW PANEL
with dedicated budget

- ♦ For those who wish to work on research **in the non-academic sector**
- ♦ Beneficiary must be from non-academic sector (status determined by the legal validation of the entity - PIC)

EF - Host Institution

EF involve a single beneficiary (HI) established in a MS or AC

- ♦ Eligible applicants:
 - * academic or non academic organisation
 - * International European Interest Organisation (IEIO)
 - * International Organisation (IO) located in MS or AC (exceptional cases)
- ♦ ER apply in liaison with the beneficiary organisation, represented by the supervisor
- ♦ HI recruits the ER under contract of employment (condition established in the Grant Agreement)

EF - Partner Organisations

For EF **Partner organisation(s) must be established in a MS or AC.**

- ♦ Eligible academic or non academic organisation, and IO located in MS or AC (in exceptional cases)
- ♦ POs host the researcher during secondments and provide additional training
- ♦ Does not recruit the ER
- ♦ Does not sign the GA
- ♦ Cannot directly claim any costs
- ♦ No need for letter of Commitment

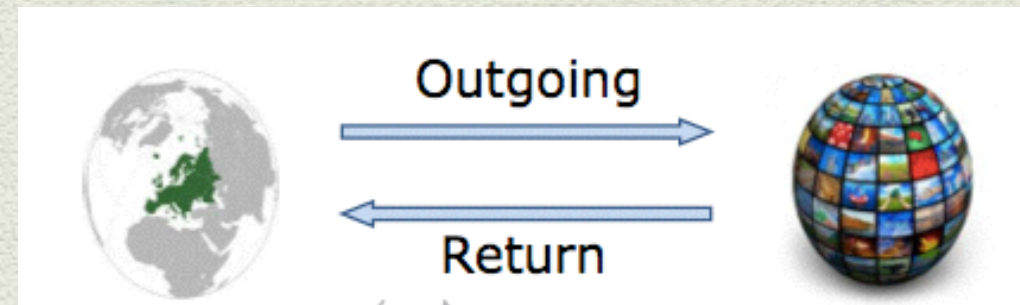
Global Fellowship

Global Fellowship

**Global
Fellowship**

8 scientific areas panel

**Mobility
rule
(eligibility
condition)**



**For fellows from Europe going to
Third countries (12-36 months) and
returning (12 months)**

the researcher must not have resided or carried out the main activity (work, studies, etc.) **in the TC** partner organisation where the initial outgoing phase takes place for more than **12 months** in the **3 years** immediately before the call deadline

GF - Host Institution

GF involve a single beneficiary (HI) established in a MS or AC

- ♦ Eligible applicants:
 - * academic or non academic organisation
 - * International European Interest Organisation (IEIO)
 - * International Organisation (IO) located in MS or AC (exceptional cases)
- ♦ ER apply in liaison with the beneficiary organisation, represented by the supervisor
- ♦ HI recruits the ER under contract of employment (condition established in the Grant Agreement)

Mandatory return phase for the researcher (future fellow) in the European host organisation is essential for the successful achievement of the objectives of this action. In case of non-fulfilment of this condition, the host organisation has to reimburse the total amount received from the REA!!!!

GF - Partner Organisation

GF includes an initial outgoing phase in a partner organisation

Partner organisation must be established in a TC

- ♦ Eligible academic or non academic organisation and IO
- ♦ Does not recruit the ER
- ♦ Does not sign the GA
- ♦ Cannot directly claim any costs
- ♦ Should nominate a supervisor for the ER

Only in GF: Mandatory to include the Letter of Commitment from the Partner Organisation, signed by the Legal Representative

Text in the Letter must demonstrate Partner Organisation real and active participation in the proposed project and confirm its precise role (already clearly described in the proposal!).

Up-to-date letter (i.e. issued after the call publication date)

Secondments

Secondments

During the IF, ER can be seconded to any organisation, but only in MS or AC

Secondment:

- ♦ Can be in the same sector (but better in a different sector, e.g. academic to non-academic)
- ♦ Must be justified (provide additional training) and **contribute significantly to the impact** of the IF
- ♦ Can be split into several shorter periods
- ♦ No mandatory specification of the secondment HI(s) in the proposal, but essential to give as much information as possible: sector, timing, duration, purpose
- ♦ Clearly describe secondments in Part B of the proposal
- ♦ No letter of commitment is required for secondment HI
- ♦ can be in an Institution in the same country of the beneficiary

Secondments

Maximum duration of the secondment depends from the total duration of the fellowship

Duration of fellowship	Maximum duration of secondment
≤ 18 months	3 months
> 18 months	6 months

Note: Secondments and short visits have different nature and objectives. Secondment are planned in advance and imply mobility to an organisation with specific supervision arrangement. Short visits don't. For GF: secondment is different from the outgoing phase!!!

MSCA-IF 2016: Overview

INDIVIDUAL FELLOWSHIPS		EUROPEAN				GLOBAL
		Standard EF	CAR	RI	SE	GF
EXPERIENCED RESEARCHERS	Nationality	ANY	ANY	MS, AC or long-term residents	ANY	MS, AC or long-term residents
	Mobility	From ANY country to MS or AC	From ANY country to MS or AC	From TC directly to MS or AC	From ANY country to MS or AC	From ANY country to TC then to MS/AC
		< 12 months in the last 3 years	< 36 months in the last 5 years	< 36 months in the last 5 years	< 36 months in the last 5 years	< 12 months in the last 3 years
	Career break in research	-	≥ 12 months prior to call deadline	-	-	-
PARTICIPANTS	Beneficiary	MS or AC	MS or AC	MS or AC	MS or AC Non-academic only	MS or AC
	Partner Organisation	MS or AC (optional secondments)	MS or AC (optional secondments)	MS or AC (optional secondments)	MS or AC (optional secondments)	TC (outgoing phase) MS or AC (optional secondments)
DURATION (months)		12 - 24	12 - 24	12 - 24	12 - 24	12 to 24 + 12
SCIENTIFIC AREAS		8	8	8	8	8
NUMBER OF RANKING LISTS		8	1	1	1	8
BUDGET (total € 218.5 million)		€ 179.5 million			€10 million	€ 29 million

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