



Marie Skłodowska-Curie Actions in Horizon 2020

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European Commission

Research Executive Agency

Unit A2 MSC Individual Fellowships: European

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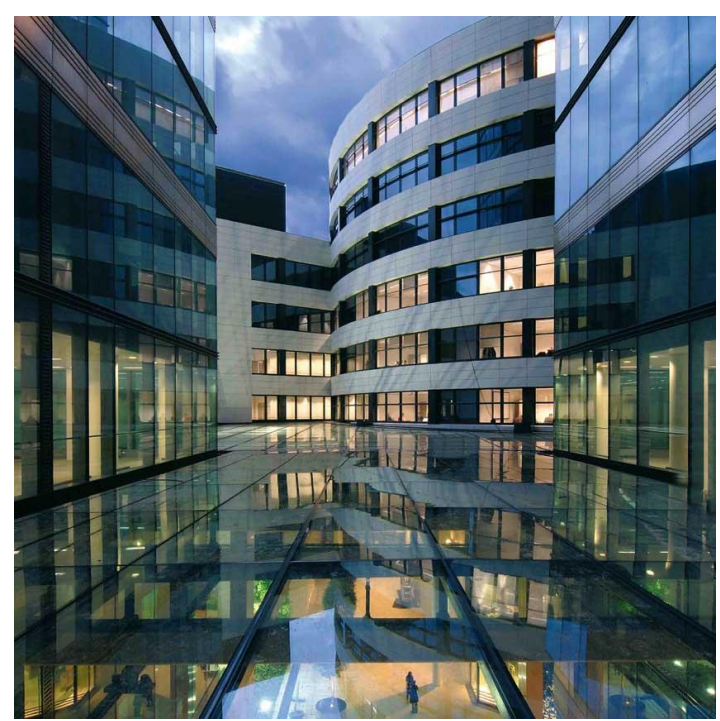
- ✓ Research Executive Agency (REA)
- ✓ Marie Skłodowska-Curie Actions (MSCA) features
- ✓ Modalities of IF and Funding
- ✓ Evaluation criteria and Part B
- ✓ Tricks and tips
- ✓ Next calls



RESEARCH EXECUTIVE AGENCY (REA)



- Funding body created in 2009 by the EC to foster excellence in research and innovation.
- As from 2014, the Agency manages a large share of Horizon 2020, the biggest EU Research and Innovation framework programme ever, with **€79 billion** of funding available until 2020.
- REA provides administrative and logistical support services to the whole H2020 as well as certain other programmes.
- REA runs large parts of ongoing projects under the FP7 (2007-2013): around 11,000 FP7 research projects, more than 40% of all FP7 projects for a value of €6.4 billion.



MSCA



European
Commission



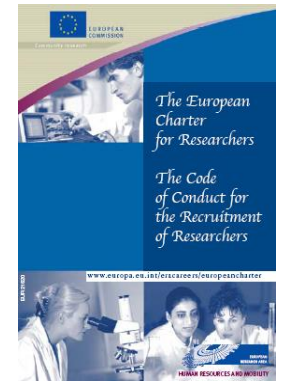
Excellence

Research

Training

Skills

Mobility



Education
and Culture



MSCA Objective

Ensure the optimum development and dynamic use of Europe's intellectual capital in order to generate new skills, knowledge and innovation

Budget 2014-2020: 6 162 million €

MSCA: 4 ACTIONS



European
Commission

FP7

ITN



H2020

ITN
Early-stage
Researchers

Innovative Training Networks

Support for doctoral and early-stage training
**European Training Networks, European Industrial
Doctorates, European Joint Doctorates**

IEF



IOF



IF
Experienced
Researchers

Individual Fellowships

Support for experienced researchers undertaking
international and inter-sector mobility: **European
Fellowships** and **Global Fellowships**
Dedicated support for **career restart** and **reintegration**

IIF



CIG



Research and Innovation Staff Exchange

International and inter-sector cooperation
through the exchange of staff

IAPP



IRSES



RISE
Exchange of
Staff

Co-funding of regional, national and international programmes

- Doctoral programmes
- Fellowship programmes

COFUND



COFUND

Key features in MSCA



- Open to all domains of **research and innovation** from basic research up to market take-up and innovation services
- Entirely **bottom-up**
- Participation of **non-academic sector** strongly encouraged, especially industry and SMEs
- **Mobility** as the key requirement - funding on condition participants move from one country to another
- Promotion of attractive **working and employment conditions**
- Particular attention to **gender** balance
- WP 2014-2015: every 2 years

IF – Main features



- ✓ **Budget:** € 240.50 Million in 2014 (Global Fellowships: 29 Mio)
€ 213 Million in 2015 (Global Fellowships: 27 Mio)
- ✓ Support to **experienced researchers** of **any nationality** (IF Global and IF Reintegration: nationals of EU MS/AC and long-term residents)
- ✓ **Experienced researcher:** PhD or at least 4Y of full-time equivalent research experience by the call deadline
- ✓ Applicant must undertake **transnational mobility**
- ✓ Same award sub-criteria for all proposals



What are IFs?

- Individual trans-national fellowships to the best and most promising experienced researchers

European Fellowships

Career Restart Panel

Reintegration Panel

Global Fellowships

✓ **European Fellowships (EFs): Experienced researchers (ERs)** who want to work in **host organisations** established in **MS or AC for 12-24 months**

✓ **Global Fellowship (GFs)** option also includes an initial period spent in a **Partner organisation located outside of Europe.**

Outgoing Phase (12-24months) in a TC + Mandatory 12 month return period to a host organisation (the beneficiary) located in a MS or AC.

MSCA Countries MS/AC/TC



1. MS – 28 countries

2. AC to H2020

- Iceland
- Norway
- Albania
- Bosnia and Herzegovina
- Former Yugoslav Republic of Macedonia
- Israel
- Moldova
- Montenegro
- Serbia
- Turkey

3. TC – not MS or AC

Switzerland – TC in this IF 2014 call for proposals

EF-ST Standard European Fellowships



European
Commission

European Fellowship

CHE

SOC

ECO

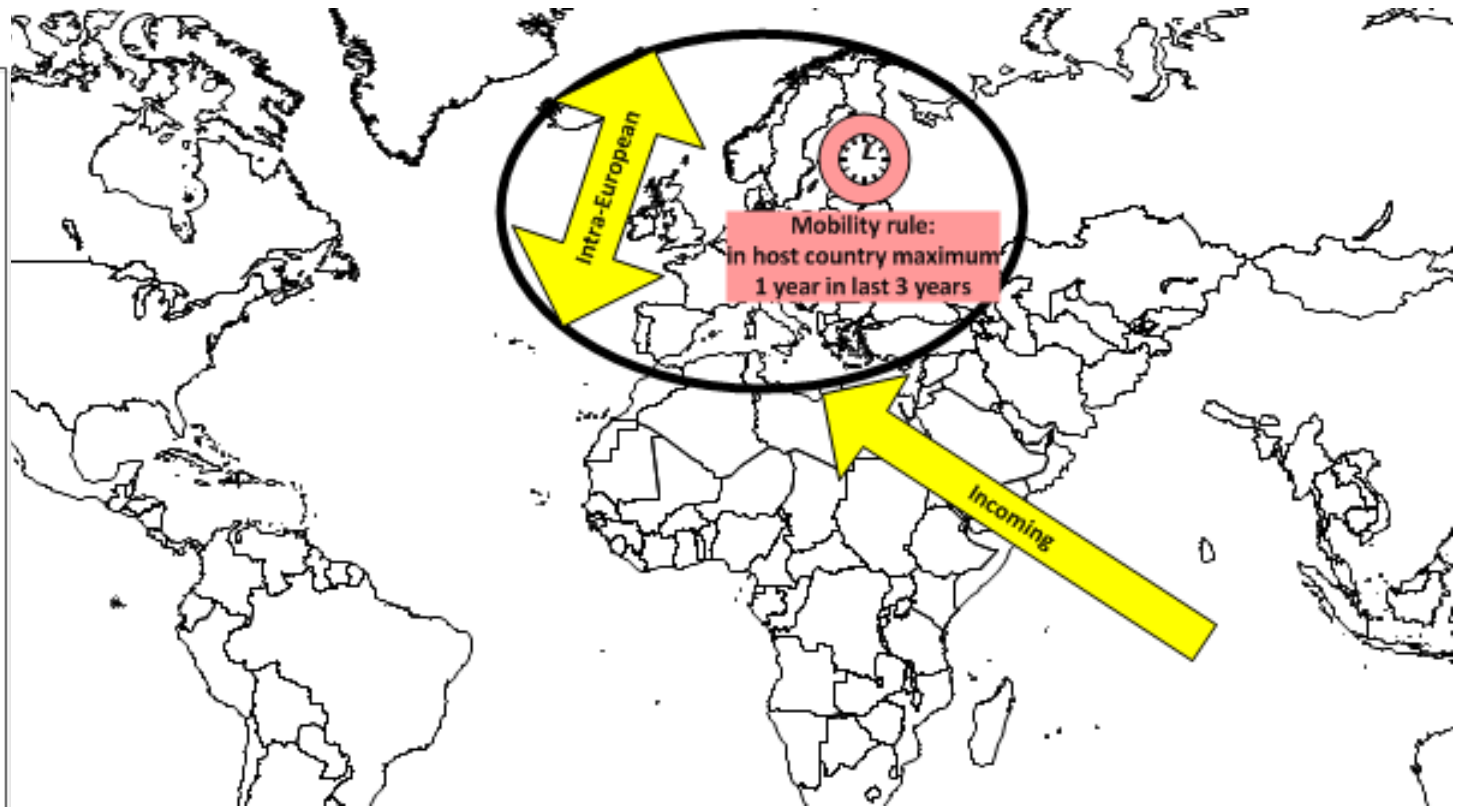
ENG

ENV

LIF

MAT

PHY

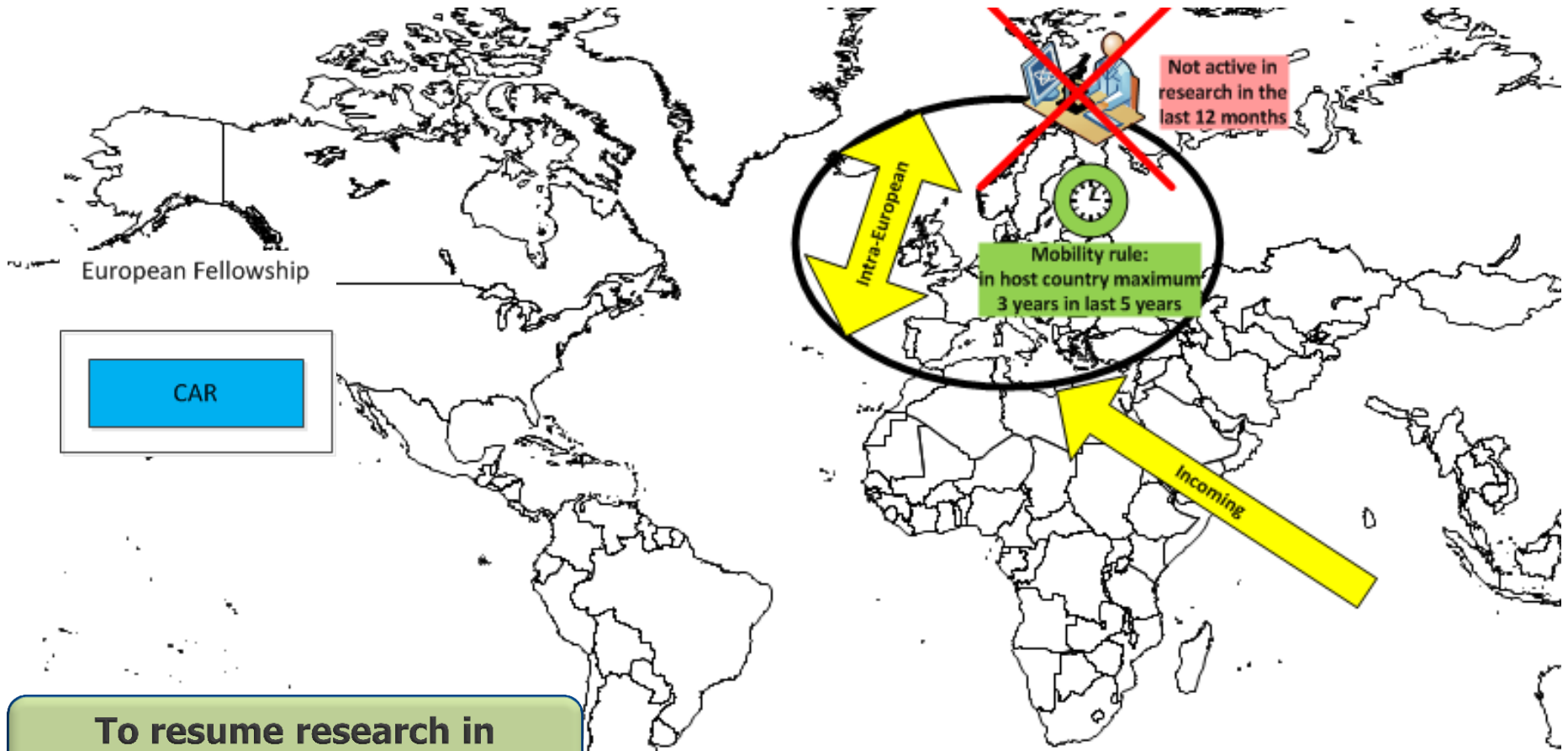


To work in a MS/AC

EF – CAR Career Restart Panel



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Commission



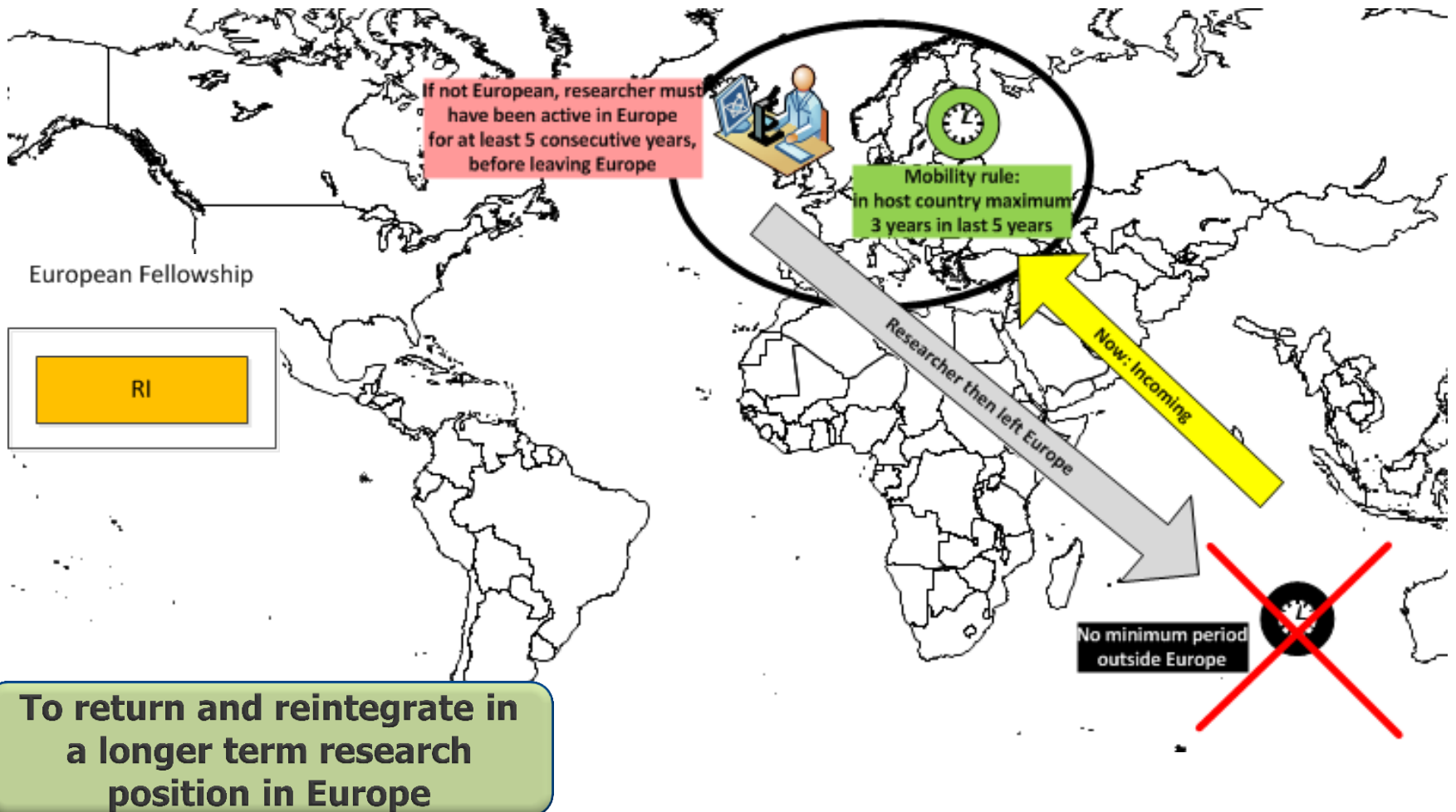
To resume research in Europe after a career break



EF – RI Reintegration Panel



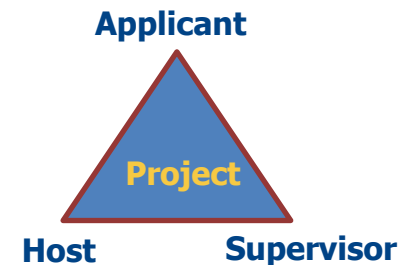
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IF - Details



- ✓ **Application** made jointly by the researcher and host organisation.
- ✓ **Project:** a concrete plan of training-through-research under the direct supervision of the Supervisor.
- ✓ **Host Institution in MS/AC (future Beneficiary)**
 - Open to **hosts from both** academic and non-academic **sectors**, IEIO and International Organisation
 - Appoints the Supervisor (who will legally act in the name of the organisation until the Grant Preparation phase)
 - Recruits the experienced researcher under the conditions established in the Grant Agreement (contract of employment)



EF – Secondments



Transfer of knowledge which contributes significantly to the impact of the fellowship.

Where: to Partner Organisation - another institution including IO^(exceptional cases) located in Europe (MS/AC) or to an IEIO

How long:

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

- clearly justified and described in Part B
- single period or divided into shorter mobility periods
 - can be at more than one partner organisation
- can be to an Institution in the same country as the Beneficiary
 - can be in the same sector (academic-academic)

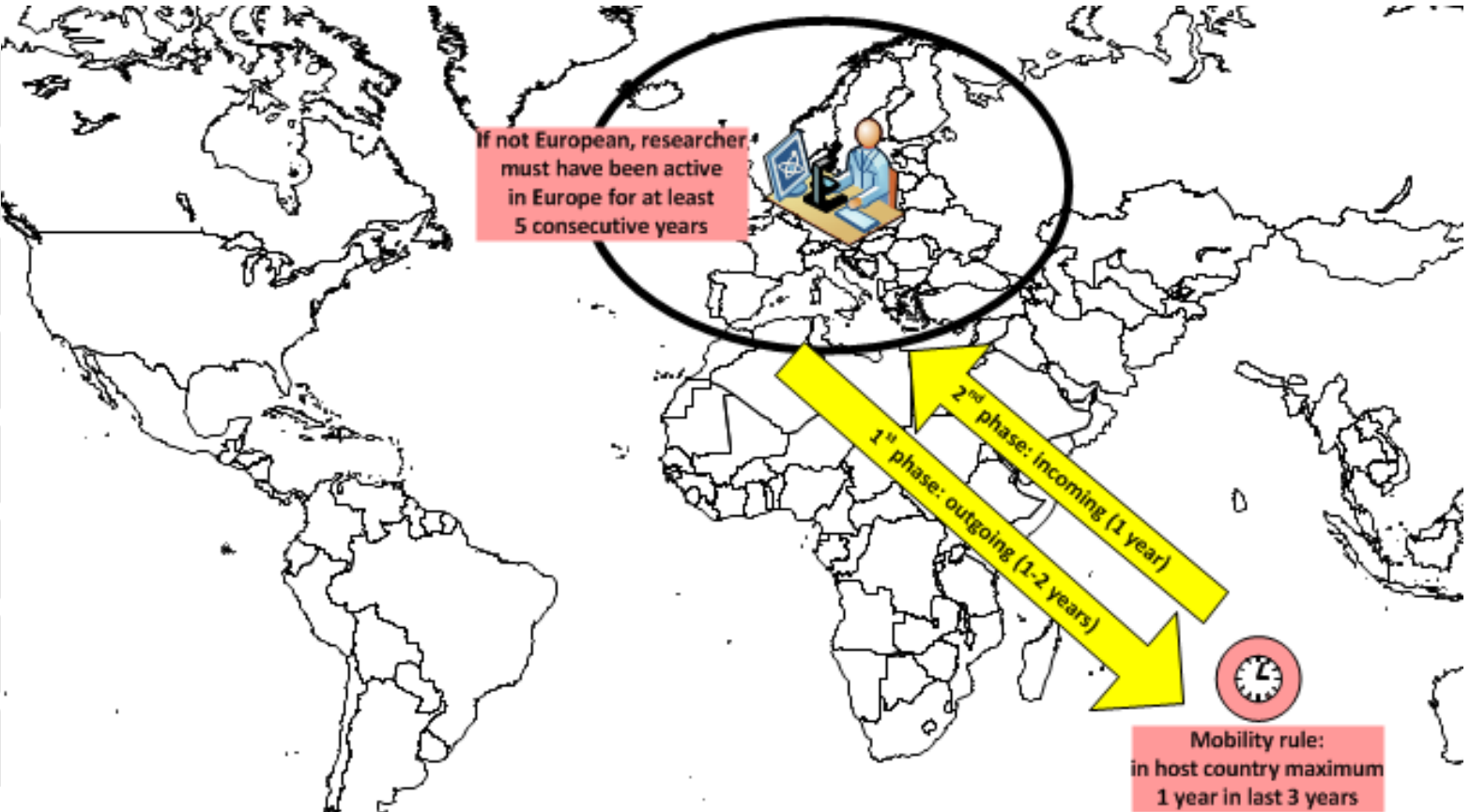
GF - Global Fellowships



European Commission

Global Fellowship

- CHE
- SOC
- ECO
- ENG
- ENV
- LIF
- MAT
- PHY



Secondment to a TC + Return phase in Europe



One (experienced) researcher applies jointly with one host institution located in a MS or AC for a research project that has an initial outgoing phase in a partner organisation in a TC and the whole project can last between 24 and 36 months.

Partner Organisation

- Location: Third Country, academic or non-academic sector
- Nominates a Supervisor for the researcher
- Provides the **Commitment Letter** signed by its LR
- **DOES NOT** sign the Grant Agreement
- **DOES NOT** recruit the researcher
- **DOES NOT** directly claim costs from the action

Host Institution (future Beneficiary)

- Location: MS or AC
- **Appoints** the Supervisor and **recruits** the experienced researcher

IF – overview



INDIVIDUAL FELLOWSHIPS		European Commission EUROPEAN			GLOBAL
		Standard EF	CAR	RI	GF
EXPERIENCED RESEARCHERS	Nationality	ANY	ANY	<i>MS, AC or long-term residents</i>	<i>MS, AC or long-term residents</i>
	Mobility	<i>From ANY country to MS or AC</i>	<i>From ANY country to MS or AC</i>	<i>From OTC to MS or AC</i>	<i>From ANY country to TC then MS/AC</i>
		<i>< 12 months in the last 3 years</i>	<i>< 36 months in the last 5 years</i>	<i>< 36 months in the last 5 years</i>	<i>< 12 months in the last 3 years</i>
Career break in research	-	≥ 12 months prior to call deadline	-	-	
PARTICIPANTS	Beneficiary	MS or AC	MS or AC	MS or AC	MS or AC
	Partner Organisation	MS or AC (optional secondments)	MS or AC (optional secondments)	MS or AC (optional secondments)	TC (outgoing phase)
					MS or AC (op. secondments)
DURATION (months)		12 - 24	12 - 24	12 - 24	12 to 24 + 12
SCIENTIFIC PANELS/AREAS		8 panels	8 areas Multidisciplinary panel	8 areas	8 panels
NUMBER OF RANKING LISTS		8	1	1	8
BUDGET: €240.50 million		€ 211.5 million			€ 29 million



- ✓ EU contribution based on **unit costs** calculated on the basis of the researcher-months
- ✓ **Researcher unit costs:** living, mobility and family allowance
- ✓ **Institutional unit costs** for research, training and networking; management and indirect costs
- ✓ Country coefficients applicable only to living allowances



Structure of the EU Contribution



Marie Skłodowska-Curie Action	<u>Researcher unit cost</u>			<u>Institutional unit cost</u>	
	Living allowance*	Mobility allowance	Family allowance	Research, training and networking costs	Management and indirect costs
Individual Fellowships	4 650	600	500	800	650

- Living allowance is ***adjusted** through the application of a **correction coefficient** for the cost of living according to the **country** in which the **host organisation** is located and will not change in case of secondments to a partner organisation in a MS or AC.
- Unit costs" are fixed amounts per person-month



- * **New structure of GA:** legal provisions in 1 doc, no more in annexes (MSCA specific provisions integrated)

- * Successful applicants to get working more quickly: **time-to-grant of 8 months**; exceptions for the ERC and in duly justified cases

- * **Electronic signature of GA via PP**

- * **Simple evaluation criteria**

Excellence – Impact – Implementation

50%

30%

20%

IF – Award criteria



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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
Weighting		
50%	30%	20%
Priority in case of <i>ex aequo</i>		
1	2	3



TABLE OF CONTENTS

In drafting PART B of the proposal, applicants must follow the structure outlined below.

LIST OF PARTICIPANTS

START PAGE COUNT.....

1. SUMMARY
2. EXCELLENCE
3. IMPACT
4. IMPLEMENTATION

MAX 10 pages

STOP PAGE COUNT.....

5. CV OF THE EXPERIENCED RESEARCHER (max 5 pages)
6. CAPACITIES OF THE PARTICIPATING ORGANISATIONS (max 1 page for the Beneficiary; max 0.5 page for Partner Organisation in the GF)
7. ETHICAL ASPECTS
8. LETTERS OF COMMITMENT OF PARTNER ORGANISATIONS (only for GF)

Ethics Issues



- 1- HUMAN EMBRYOS/FOETUSES**
- 2- HUMANS**
- 3- HUMAN CELLS / TISSUES**
- 4- PROTECTION OF PERSONAL DATA**
- 5- ANIMALS**
- 6- THIRD COUNTRIES**
- 7- ENVIRONMENTAL PROTECTION AND SAFETY**
- 8- DUAL USE**
- 9- MISUSE**
- 10- OTHER ETHICS ISSUES**





Drafting a proposal

- ✓ WP "2014" and Guide for Applicants
- ✓ Meet the minimum eligibility requirements
- ✓ Consider all evaluation criteria
- ✓ Follow the template' guidance and format
- ✓ Respect PAGE LIMITS
- ✓ Consistency Part A and Part B
- ✓ Check part B formatting before submission

Tips for success

- ✓ Make it easy for the evaluators to find the information in the proposal!!!
- ✓ Structure and organize the information well
- ✓ Be precise, less is sometime more...
- ✓ Start writing the proposal asap
- ✓ Avoid last minute submission
- ✓ Impartial view...ask your colleagues to read it before...



Calls



ITN	11/12/2013 – 9/04/2014 2/09/2014 – 13/01/2015	EUR 405.18 million in 2014 EUR 370 million in 2015
IF	12/03/2014 – 11/09/2014 12/03/2015 – 10/09/2015	EUR 240.50 million in 2014 EUR 213.00 million in 2015
RISE	11/12/2014 – 24/04/2014 6/01/2015 – 28/04/2015	EUR 70.00 million in 2014 EUR 80.00 million in 2015
COFUND	10/04/2014 – 2/10/2014 14/04/2014 – 1/10/2015	EUR 80.00 million in 2014 EUR 80.00 million in 2015
NIGHT	11/12/2014 – 4/03/2014	EUR 8.00 million



Marie Skłodowska-Curie Actions Website

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

Horizon 2020

<http://ec.europa.eu/research/horizon2020>

Participant Portal (applications)

<http://ec.europa.eu/research/participants/portal/page/home>



HORIZON 2020

Thank you
for your attention!