

Marie Skłodowska-Curie

Actions (MSCA)

Individual Fellowships (IF)
for participants from Japan

European Research Council (ERC)



Matthieu Py, EURAXESS Japan

ドイツ、欧州で広げる研究国際ネットワーク

Hiroshima University, 16 June 2017

Post-doctoral & mid-career mobility to Europe: why?

European Research Area has arguments:

Excellence:

Programmes (H2020, ERC, MSCA, National...)

Infrastructures

Human Resources (researchers!)

Diversity and openness:

Member States, associated countries as entry doors for EU

Open competition, open calls

But: multiplicity of offers, lack of clarity?

➔ Points we'll address today by reviewing 2 of your options!

Individual Fellowships : MSCA Individual Fellowships



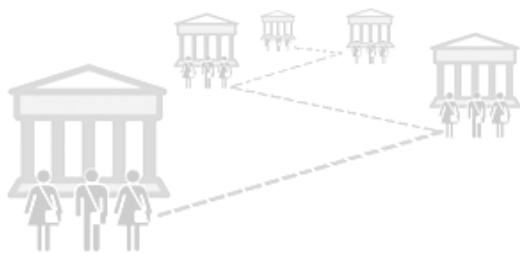
ITN

Innovative Training Networks



IF

Individual Fellowships



RISE

Research and Innovation Staff Exchange



COFUND

Individual Fellowships: In three points

- Individual transnational fellowships
- Focus on career development of postdoctoral fellows
- Training aspects of the proposed project are important

Individual Fellowships: Eligibility conditions 1

Experienced Researchers (ER):

PhD or at least 4 years of research experience at the relevant deadline for submission of proposals

Individual Fellowships: Eligibility conditions 2

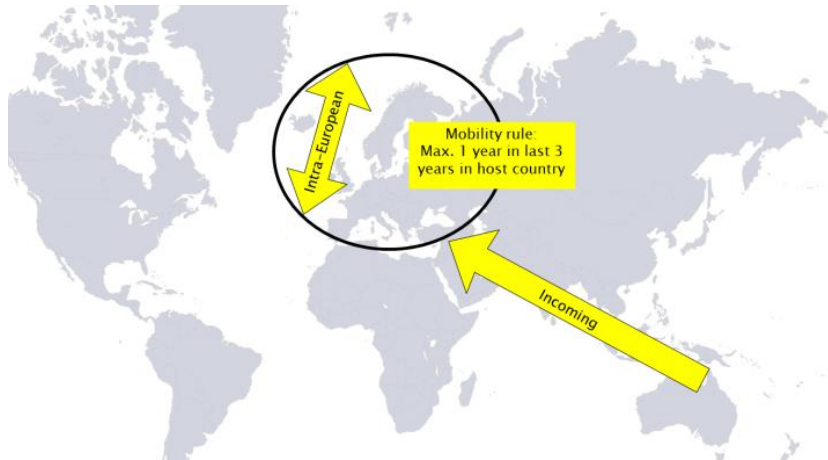
‘The researchers shall not have resided or carried out their main activity in the country of their future host organisation for more than **12 month in the 3 years prior to the reference date** (relevant deadline for submission of proposals)’

Career Restart Panel, Reintegration Panel, Society & Enterprise Panel: **Modified Mobility Rule**
(36 months/5 years)

Global Fellowship: Mobility Rule applies only to **outgoing phase**

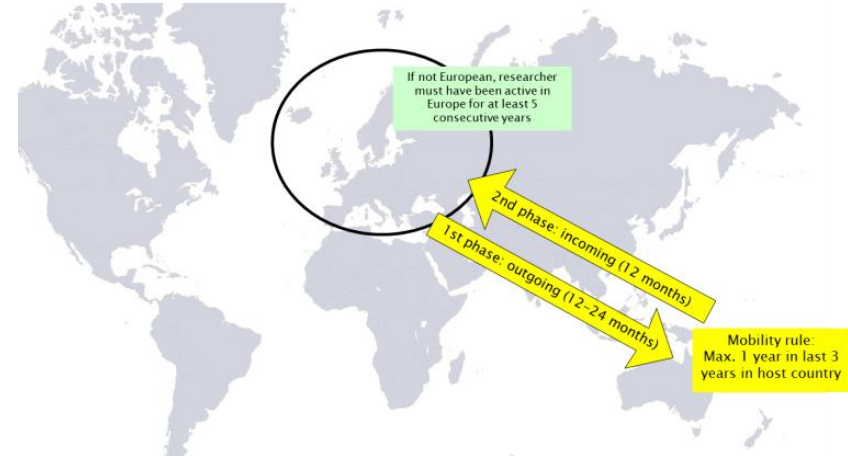
Individual Fellowships: Outgoing & Incoming

European fellowships:



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

Global fellowships:



For fellows from Europe
going to Third countries
(12–24 months) and
returning (12 months)

Individual Fellowships: European Fellowships

- For Experienced Researchers (ERs) of any nationality coming to or moving within Europe
- Mobility rule applies
- 12-24 months
- Call opens in April
- Budget 2016: € 189.5 million (of which € 10 million earmarked for SE panel)
- Deadline: 14 September 2017
- (4 grantees only from Japan 2014-2016!)



Individual Fellowships: European Fellowships

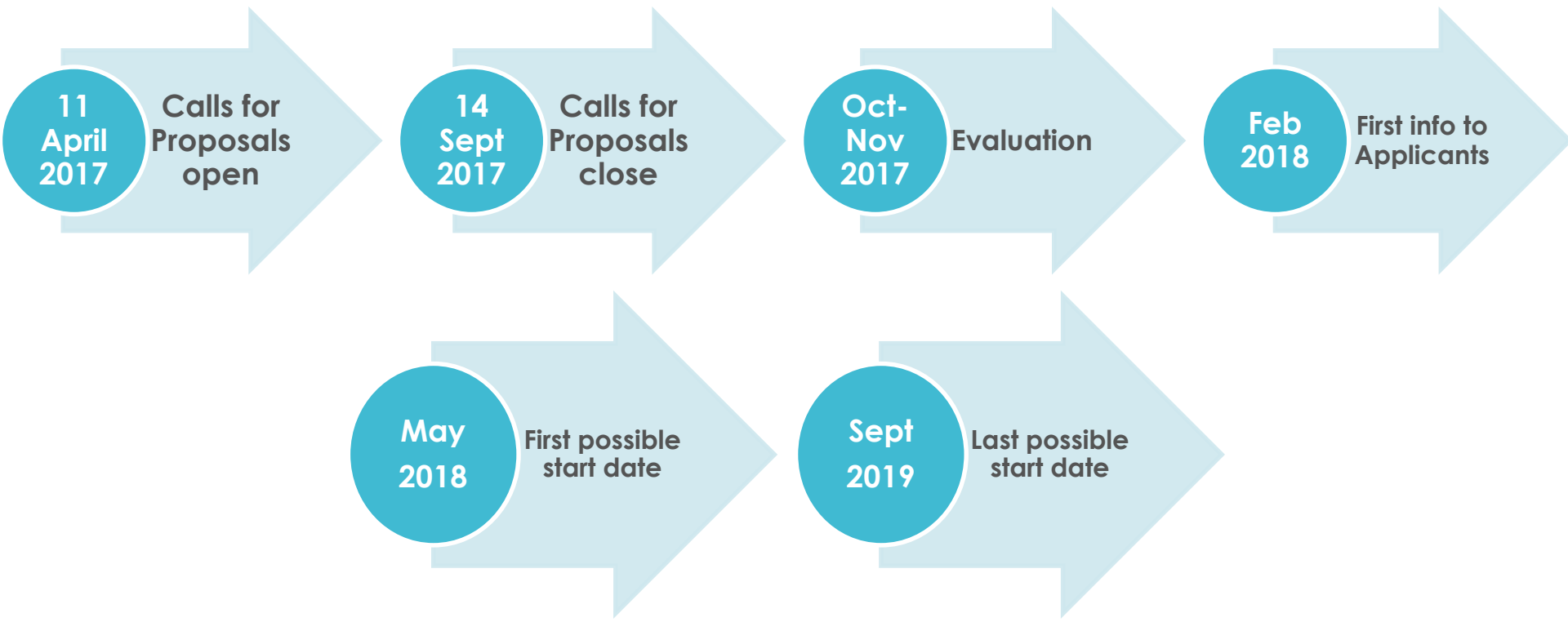
EF – How does it work?

- ER applies jointly with a host institution for **funding of a research project**
- **Host institution located in a European Member State (MS) or Associated Country (AC)**
- **Host Institution recruits** the Experienced Researcher (ER) and appoints the supervisor

Individual Fellowships: Covered costs

	Researcher unit cost (person/month)			Institutional unit cost (person/month) (to EU MS/AC inst.)	
Category	Living allowance (country correction coefficient)	Mobility allowance	Family allowance	Research, training and networking costs	Management and indirect costs
EUR (max)	4 650	600	500	800	650

Individual Fellowships: Timeline (2017 call)



Individual Fellowships: Evaluation panels

8 Scientific (+3 multidisciplinary) Panels:

- Proposals are evaluated in 8 (+3) panels (+ Career Restart Panel, Reintegration Panel, Society & Enterprise Panel, only for European Fellowships)
- Separate ranking list for each panel

CHE

SOC

ECO

ENG

ENV

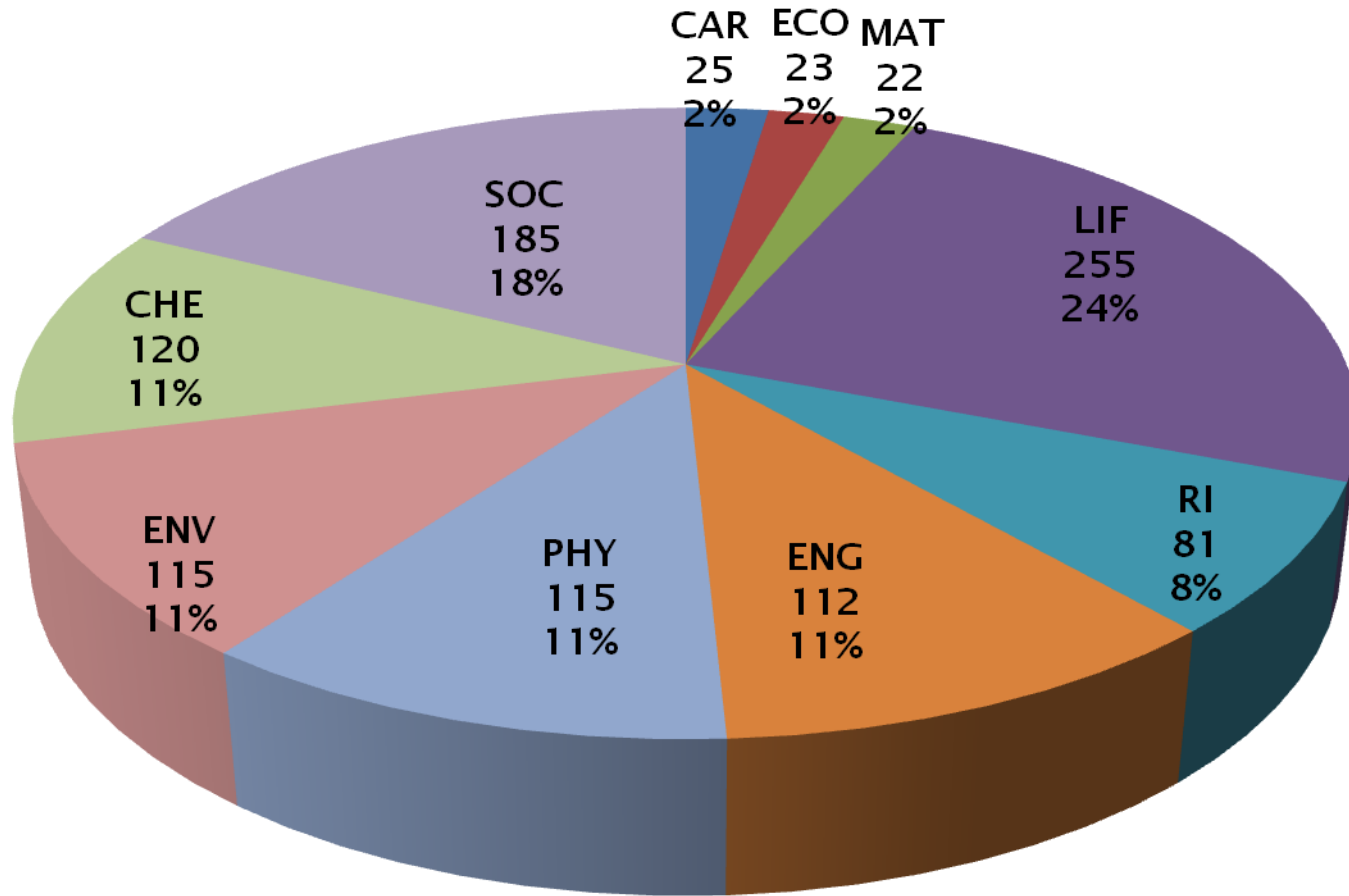
LIF

MAT

PHY

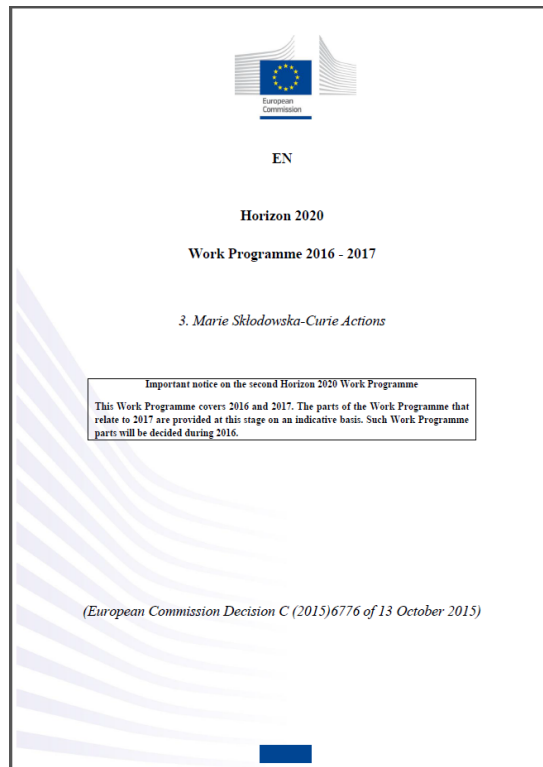
Individual Fellowships: Success rate!

(IF 2016) ~1300 grants distributed, average success rate 14%



Individual Fellowships: Important documents

MSCA Work Programme



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

Guide for Applicants



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

Individual Fellowships: Build your proposal

What is needed

- Synergy with host in Europe (+in third country if GF)
- Original & well conceived/matured research project
- Awareness of conditions for success
- Time + preparation

Individual Fellowships: Proposal part A

Section 1 – General Information requests information about the proposal, including an abstract of the action proposal.

Section 2 – Administrative data of participating organisations

- requests information about the main supervisor and the supervisor's host institution (the beneficiary); and
- requests information about the supervisor in the TC and the partner organisation (for Global Fellowships).

Section 3 – Budget requests information on the duration (person-months) to calculate the total requested EU contribution.

Section 4 – Ethics identifies any ethical aspects of the proposed work. Even if there are no issues, you must simply confirm that none of the ethical issues apply to the proposal.

Section 5 – Call specific questions request declarations related to eligibility and personal data, together with questions on any secondment in Europe.

Individual Fellowships: Proposal part B

DOCUMENT 1 (13-PAGE LIMIT APPLIED)

START PAGE (1 page)

LIST OF PARTICIPATING ORGANISATIONS

START PAGE COUNT (MAX 10 PAGES SECTIONS 1-3)

1. **EXCELLENCE**
2. **IMPACT**
3. **QUALITY AND EFFICIENCY OF THE IMPLEMENTATION**

STOP PAGE COUNT (MAX 10 PAGES SECTIONS 1-3)

DOCUMENT 2 (NO OVERALL PAGE LIMIT APPLIED)

4. **CV OF THE EXPERIENCED RESEARCHER**
5. **CAPACITIES OF THE PARTICIPATING ORGANISATIONS**
6. **ETHICAL ASPECTS**
7. **LETTER OF COMMITMENT OF PARTNER ORGANISATION (GF ONLY)**

Individual Fellowships: Evaluation criteria

- 3 award criteria:

- Excellence
 - Impact
 - Implementation
- Overall threshold: 70%

Excellence	Impact	Implementation
50%	30%	20%
Weighting		
1	2	3
Priority in case of <i>ex aequo</i>		
NB: An overall threshold of 70% will be applied to the total weighted score.		

- Example:

For each criterion:
grade from 0 to 5 (e.g. 4.5/5/4.7)

$$\rightarrow \frac{4.5 \times 50\%}{5} + \frac{5 \times 30\%}{5} + \frac{4.7 \times 20\%}{5} \equiv 94$$



European Research Council (ERC) grants

Starting Grants

starters
(2-7 years after PhD)
up to €2.0 M
for 5 years

Consolidator Grants

consolidators
(7-12 years after PhD)
up to €2.75 M
for 5 years

Advanced Grants

significant research
achievements in the
last 10 years
up to €3.5 M
for 5 years

DL: ~Oct. 2017

#grants: ~300

Success: ~11%

~Feb. 2018

~300

~14%

31 Aug. 2017

~300

~14%

European Research Council grants

ERC offers independence, recognition & visibility

- fund research on **any topic: completely "bottom-up"**
- **financial autonomy** for 5 years
- ability to negotiate with the host institution the **best conditions** of work
- to attract **top team members and collaborators**
- **portability**

ERC proposals

PART A – online forms

- A1** Proposal and PI info
- A2** Host Institution info
- A3** Budget

Annexes – pdf upload

- HI support letter (template!)
- copy of PhD (StG, CoG);
- document for extension of eligibility window (StG, CoG)

PART B – Word template; pdf upload

B1

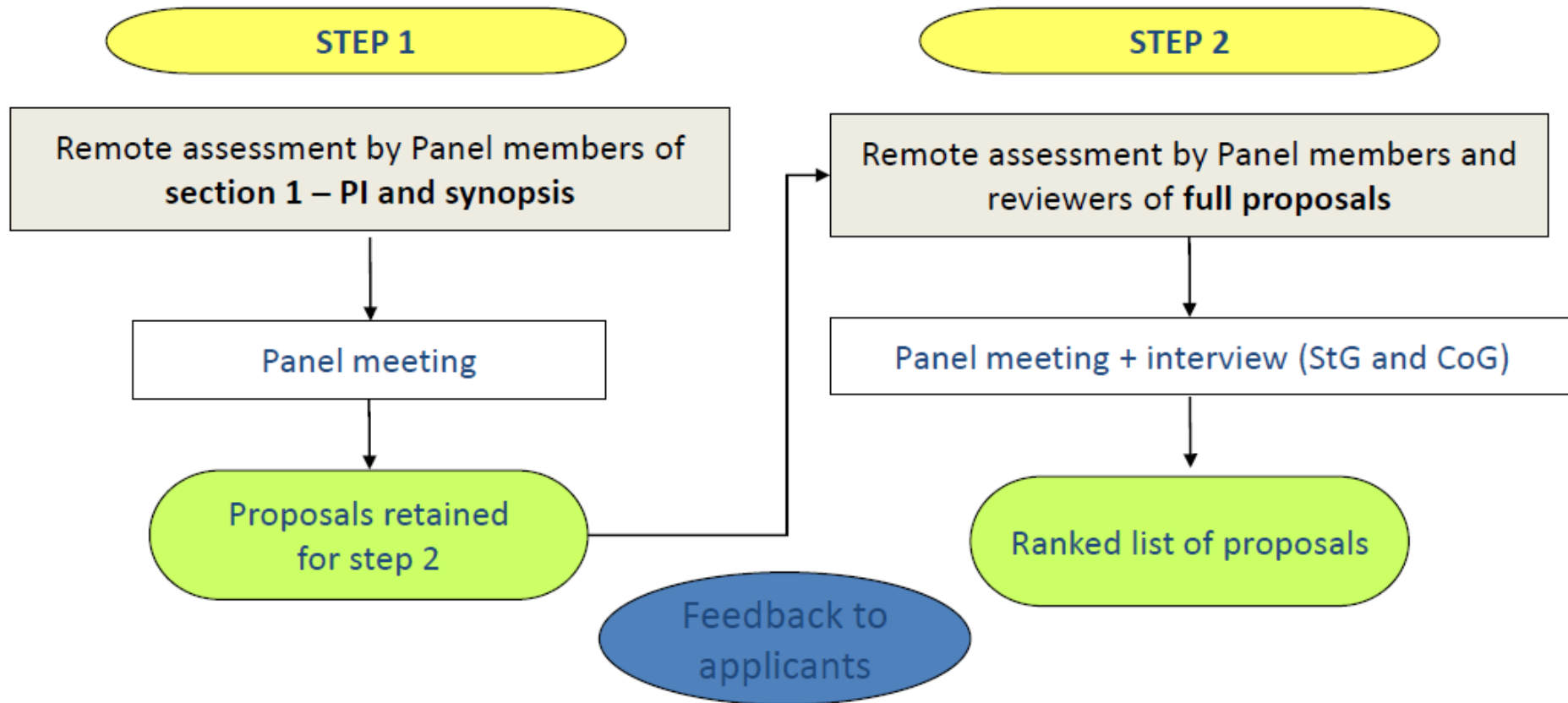
- Extended Synopsis 5 p.
- CV 2 p.
- Early Achievements (StG and CoG) or 10-year Track Record (AdG) 2P

B2

- Scientific Proposal 15p
 - Methodology
 - Planning and Budget
 - ...

Excellence of the proposal = sole criterion

ERC: evaluation of proposals



3 domains: Life Sciences, Social Sciences & Humanities,
Physical Sciences & Engineering
25 panels, 10-16 panel members + chair

ERC team visits for JSPS-backed scientists (特別研究員)

- goal is to provide opportunities in Europe for scientists supported by non-EU funding agencies to temporarily join a research team run by an ERC grantee.
- We contact all our PIs to see if they are willing to host a researchers from one of these countries
- List of interested PIs sent to national funding agency, in this case JSPS
- This list is then circulated to local researcher, in this JSPS Research Fellows
- Interested parties contact and make arrangements directly and bilaterally with ERC PIs

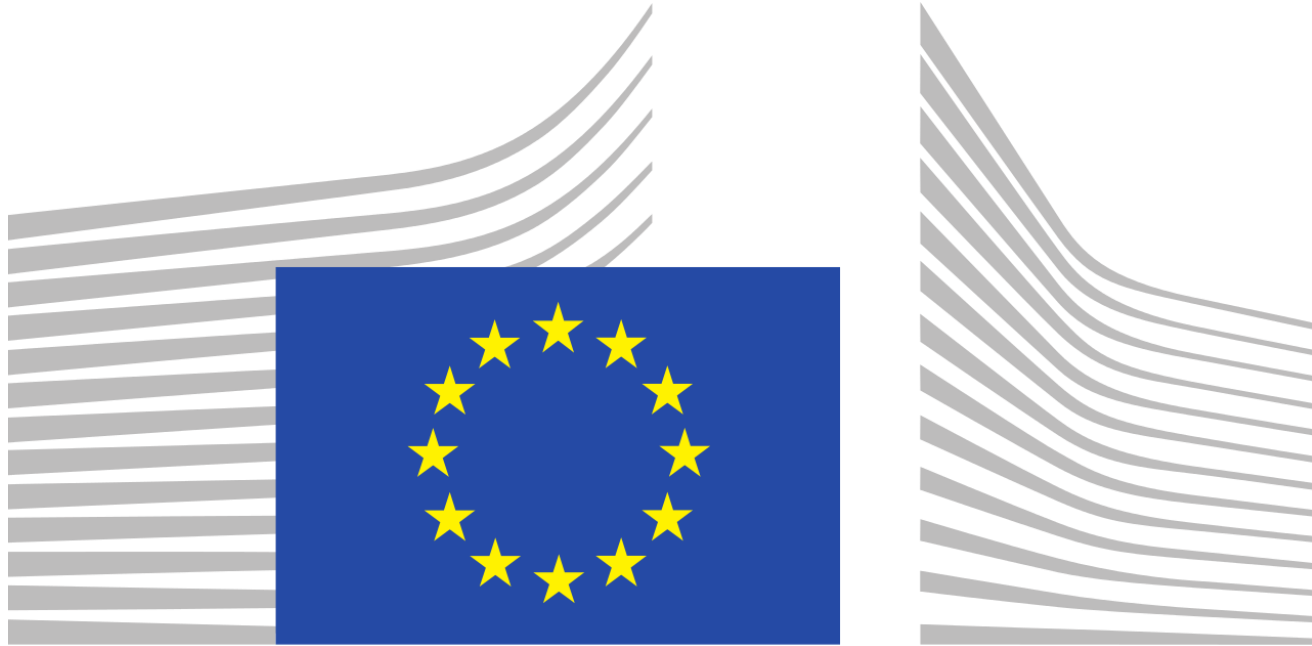
MSCA IF and ERC: Key points to succeed

- Prepare the proposal thoroughly
- Begin early with the preparation
- Get support: the National Contact Points of your future host country and your host institution will help you
- Get feedback from multiple sources

You can do it!



ユーラクセスとは？ | What is EURAXESS?



European
Commission

⌘ *European Commission initiative to support researchers*

ユーラクセスとは？ | What is EURAXESS?

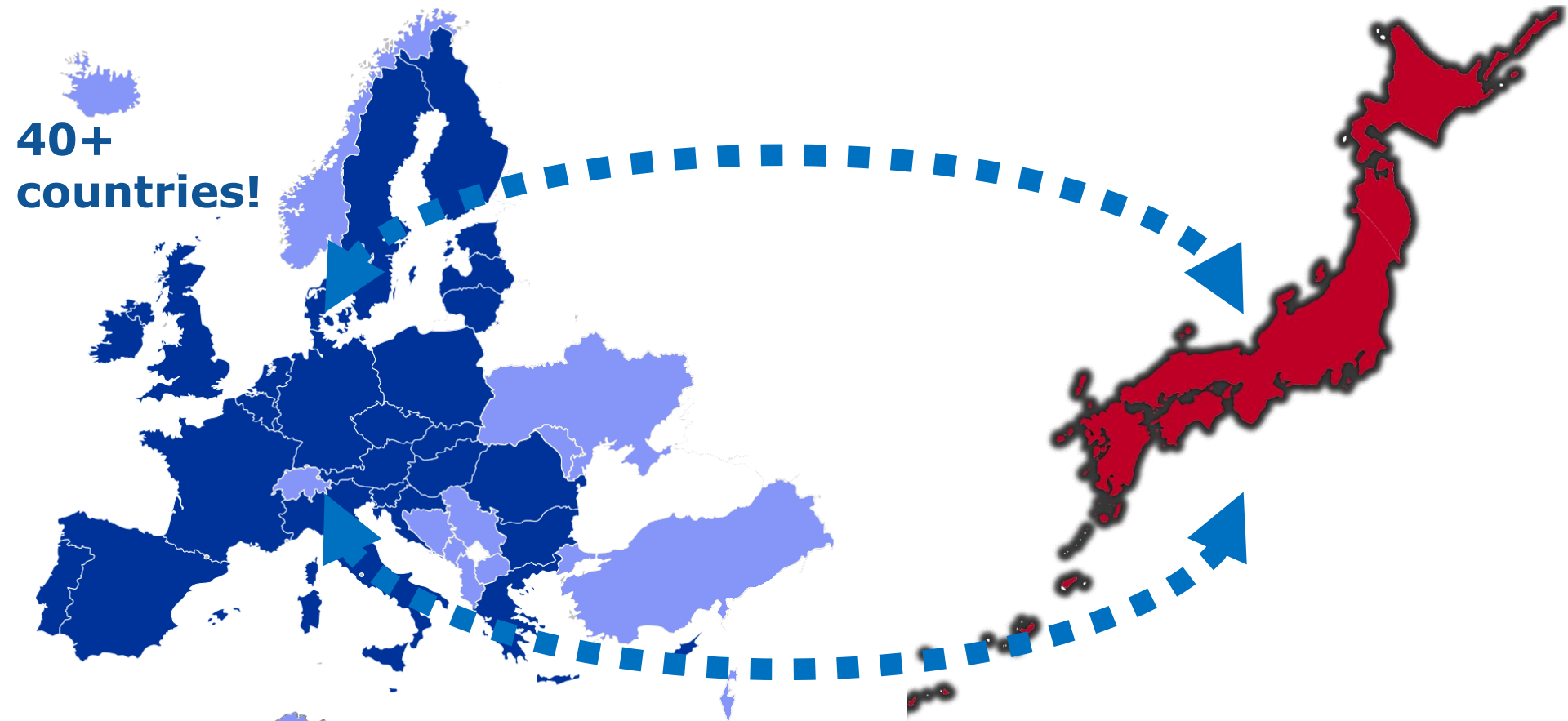


euraxess

RESEARCHERS IN MOTION

⌘ Through international research cooperation and mobility

ユーラクセス・ジャパン | EURAXESS Japan



40+
countries!

- ⊗ *Promote exchanges: mobility and cooperation*
- ⊗ ***All nationalities, all disciplines, all profiles!***
- ⊗ *No brain drain!!*

EURAXESS Japan's missions

⌘ *In Japan, EURAXESS (1 p. full time!):*

1- Provides regular, **tailored and reliable information**
(funding, mobility, cooperation opportunities, etc)

2- Organises/participates in **networking and information events**

3- Manages **a community of >2,600 researchers and related**

⌘ *In the interest of **Europe – Japan research cooperation and researcher mobility***

⌘ **For free!**



How can we help you?

I am

Please select



I want

Please select



SEARCH

Search for jobs

Enter keywords

RESEARCH FIELD

RESEARCHER PROFILE

SECTOR

COUNTRY

- First Stage Researcher (R1) (4043)
- Recognised Researcher (R2) (2859)
- Established Researcher (R3) (2392)
- Leading Researcher (R4) (2153)

25/05/2017



Applications of Graphene Derivatives

[READ MORE](#)

APPLICATION DEADLINE

30/06/2017 00:00 - Europe/London

RESEARCH FIELD

Chemistry

LOCATION

Czech Republic

COMPANY/INSTITUTE

Regional Centre of Advanced Technologies and Materials

NEED HELP?

10735

Research job positions available

What's in it for me? Examples!

- ⌘ *EU: Mobility, research stays, funding, cooperative projects, etc!*



European Research Council



What's in it for me? Examples!

⌘ Same for all European countries... 28+16 countries!



What's in it for me? Examples!



Thank you for your attention!

Web: japan.euraxess.org

Mail: japan@euraxess.net



Individual Fellowships: Useful links

Marie Curie Actions Website

ec.europa.eu/mariecurieactions

National Contact Points network (Europe)

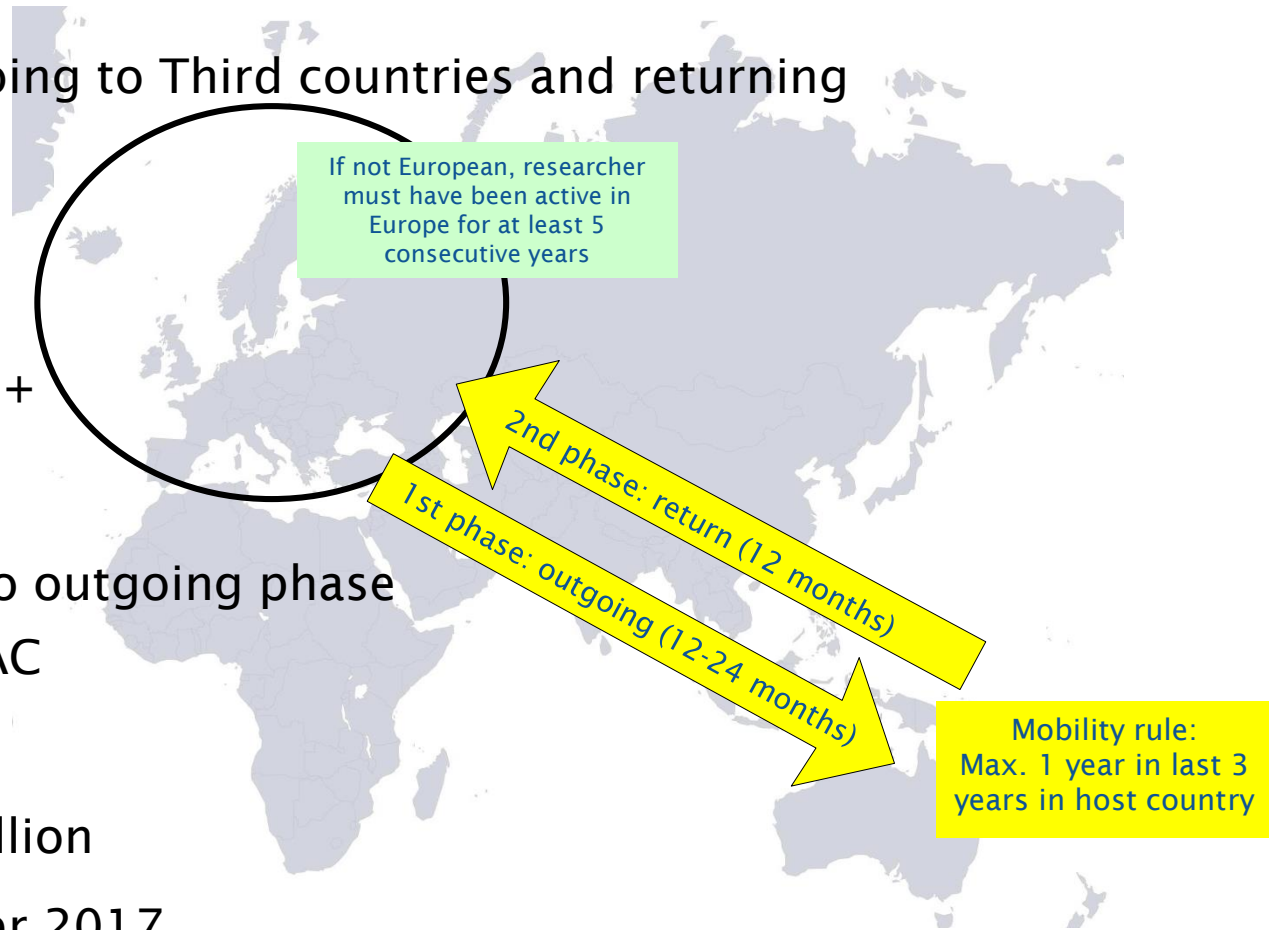
ec.europa.eu/research/participants/portal/desktop/en/support/national_contact_points.html

IF hosting offers (EURAXESS Jobs)

[Jobs.euraxess.org](https://jobs.euraxess.org)

Individual Fellowships: Global Fellowships

- For ER from Europe going to Third countries and returning
- For nationals of EU-MS/AC or 'long-term residents'
- 12-24 months abroad + 12 months return
- Mobility rule applies to outgoing phase
- Beneficiary in EU-MS/AC
- Call open in April
- Budget 2016: € 29 million
- Deadline: 14 September 2017
- (6+ grants to Japan as of 2016?)



Individual Fellowships: Global Fellowships

GF – How does it work?

- ER applies jointly with one host institution located in an EU MS/AC for a research project that has an **initial outgoing phase** in a partner organisation in a Third Country
- **Host Institution (in EU MS/AC) recruits** the experienced researcher and appoints the Supervisor
- Partner Organisation nominates a supervisor for the ER and provides Letter of Commitment
- **Partner Organisation does not sign Grant Agreement, does not recruit** the researcher and does **not claim costs**