



# The MSCA Individual Fellowships under Horizon 2020

**David Wizel - Head of Sector  
Individual Fellowships**  
*Research Executive Agency (REA)*

29 July 2020  
Research Triangle Park Webinar



# What are the MSCA?



- Long-standing EU programme for researcher mobility, training and career development
- Bottom-up approach
- Open to all nationalities, career stages, and sectors
- Annual Calls

# What are the different possibilities?

## Marie Skłodowska-Curie Actions



### **ITN** Innovative Training Networks

**What does it offer?**  
High-quality research training delivered through international and interdisciplinary networks, industrial doctorates or joint doctorates

**Who applies?**  
International networks of research organisations from the academic and non-academic sectors

**Who is funded?**  
Researchers at doctoral level (less than four years of full-time research experience and no doctoral degree)

*Doctoral-level  
Multi-beneficiary*



### **IF** Individual Fellowships

**What does it offer?**  
Opportunities to work on personal research projects by moving between countries and possibly sectors to acquire new skills

**Who applies?**  
Individual researchers together with the host organisation

**Who is funded?**  
Postdoctoral researchers

*Post-Doctoral level  
Mono-beneficiary*



### **RISE** Research and Innovation Staff Exchange

**What does it offer?**  
The exchange of staff members involved in research and innovation to develop sustainable collaborative projects and the transfer of knowledge

**Who applies?**  
International networks of research organisations from the academic and non-academic sectors

**Who is funded?**  
Researchers, technical, administrative and managerial staff of any nationality and at all career levels

*All levels  
Multi-beneficiary*



### **COFUND** Co-Funding of Regional, National and International Programmes

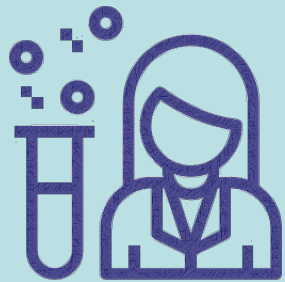
**What does it offer?**  
Regional, national or international programmes to foster excellence in researchers' training, mobility and career development

**Who applies?**  
Organisations funding or managing doctoral programmes or fellowship programmes

**Who is funded?**  
Researchers at doctoral and postdoctoral level

*Doctoral and Post-Doctoral  
Mono-beneficiary*

# Which researchers?



## Experienced researcher (ER)

- $\geq 4$ -year in research
- or
- Have obtained PhD



## Any Nationality \*

*\* (residency condition for nationals of non-Member States/  
Associated countries for Reintegration panel/Global fellowships)*

# Which organisations?



## Academic sector

- Higher education establishments (awarding academic degrees)
- Non-profit research organisations (primary mission research)
- International European interest organisations (e.g. CERN, EMBL)



## Non-academic sector

- Any entity not included in the academic sector:
- e.g. large companies, SMEs, NGOs, museums, hospitals, international organisations (e.g. UN, WHO)

# Where?



Host beneficiary in any EU MS or Horizon 2020 Associated Country

# An MSCA-IF PROJECT I

**Open to all fields:** *CHE, SOC, ECO, ENG, ENV, LIF, MAT, PHY*

## Actors:

- 1 Experienced Researcher (PhD holder – or minimum 4years experience in Research) – **Any nationality\***
- 1 Host institution (**beneficiary from MS or AC**)  
(for Global fellowships + 1 partner institution from third country)
- 1 Supervisor

*\*(residency condition for nationals of non-Member States/Associated countries for Re-integration panel/Global fellowships)*

# An MSCA-IF PROJECT II

## Activities:

- **Training-through-research**: individual personalised action
- Hands-on training activities for developing **scientific** (new techniques, instruments) and **transferable skills** (proposal preparation, IPR management, task coordination, supervising & monitoring, exploitation of research results)
- Inter-sectoral or interdisciplinary **transfer of knowledge** (secondments)
- Organisation of scientific/training/dissemination **events**
- **Communication, outreach** activities
- **Training** dedicated to gender issues



# EU Contribution for IF

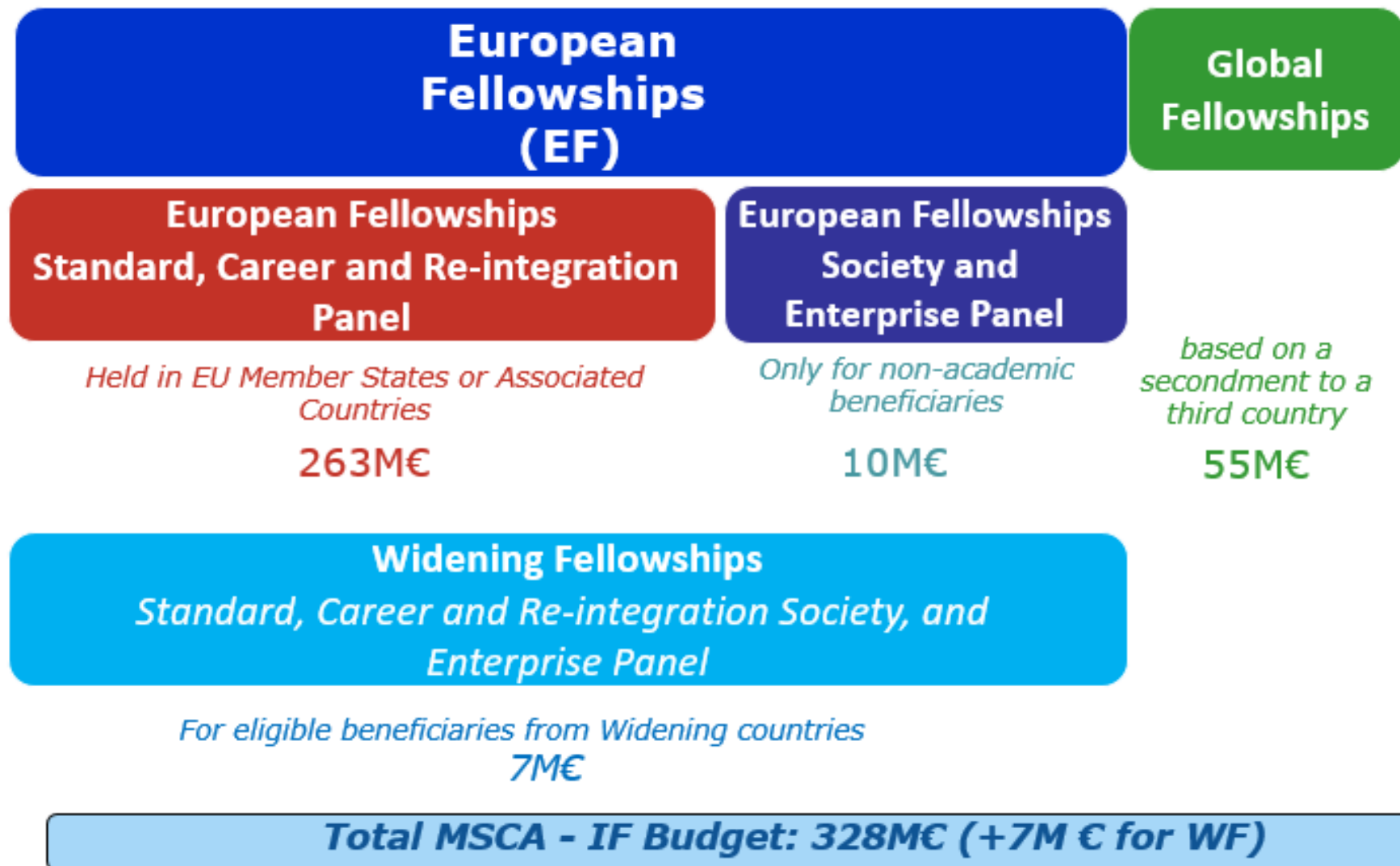
1 unit  
=  
1 person/month

Staff Member Unit Cost	Institutional Unit Cost	
	Research, Training and Networking	Management and Indirect Costs
<b>4880 €</b> (Living Allowance) *  <b>600 €</b> (Mobility Allowance)  <b>500 €</b> (Family Allowance) #	<b>800 €</b>  (e.g. consumables, conference attendance, publication costs, work-related travel, language classes, visa costs, secondments)	<b>650 €</b>

**\*Adjusted with a country correction coefficient (Reference: BE/LU (100%))**  
 Other examples: **FR:** 115.7%; **DE:** 97.0%; **IT:** 104.4%; **NL:** 107.9%; **UK:** 139.8%

**# If eligible (family obligations, i.e. marriage or relationship with equivalent status and/or dependent children maintained by the researcher, prior to call deadline)**

# IF 2020 – Types of Individual Fellowships



# European Fellowships (EF)

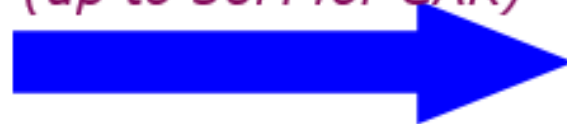
For fellows  
coming to  
"incoming"

or

moving within  
Europe  
"intra-European"



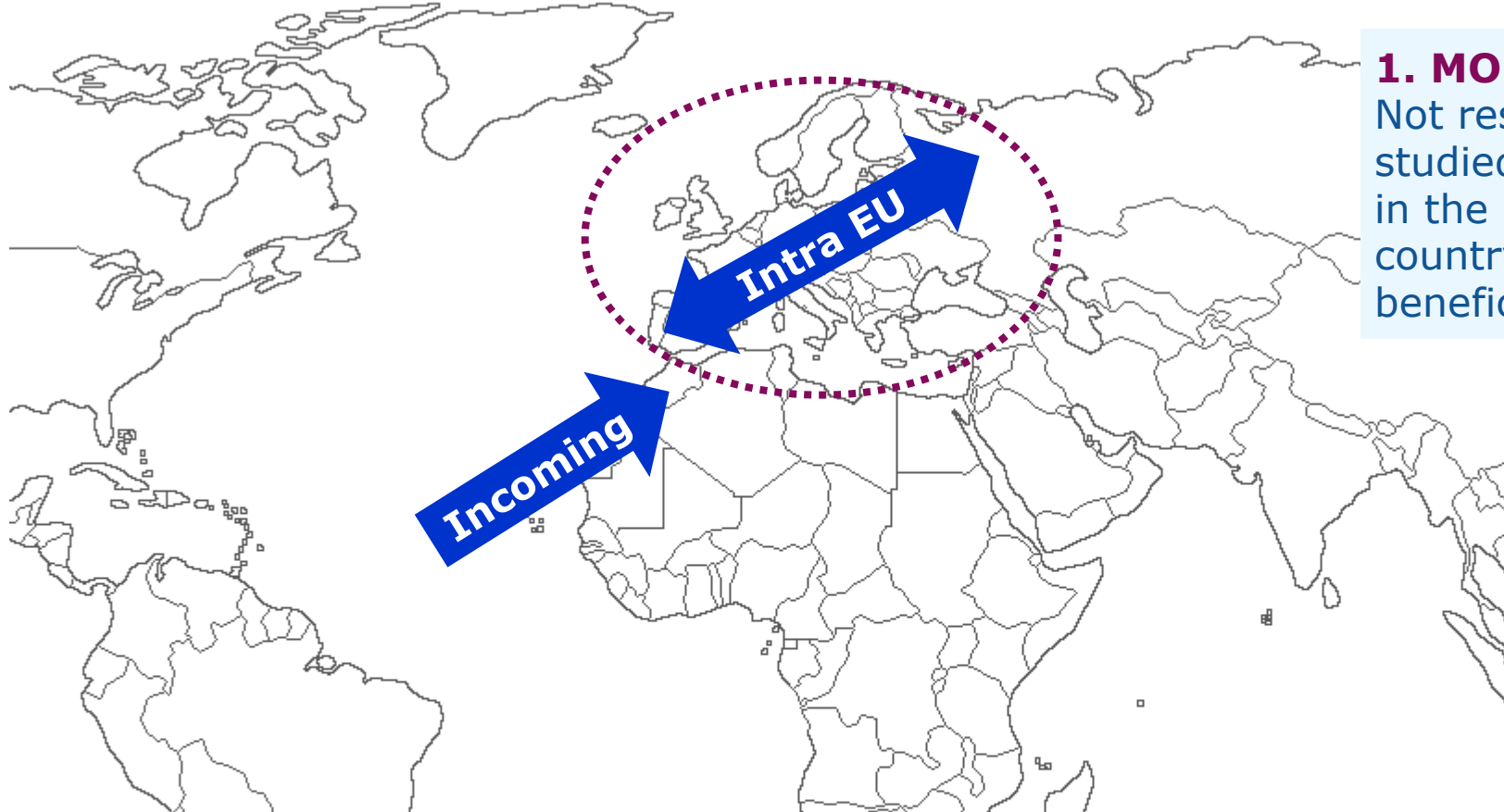
12-24 months  
(up to 36M for CAR)



ER may submit only one  
proposal to this call

# European Fellowships (EF)

## Standard Panel (ST)



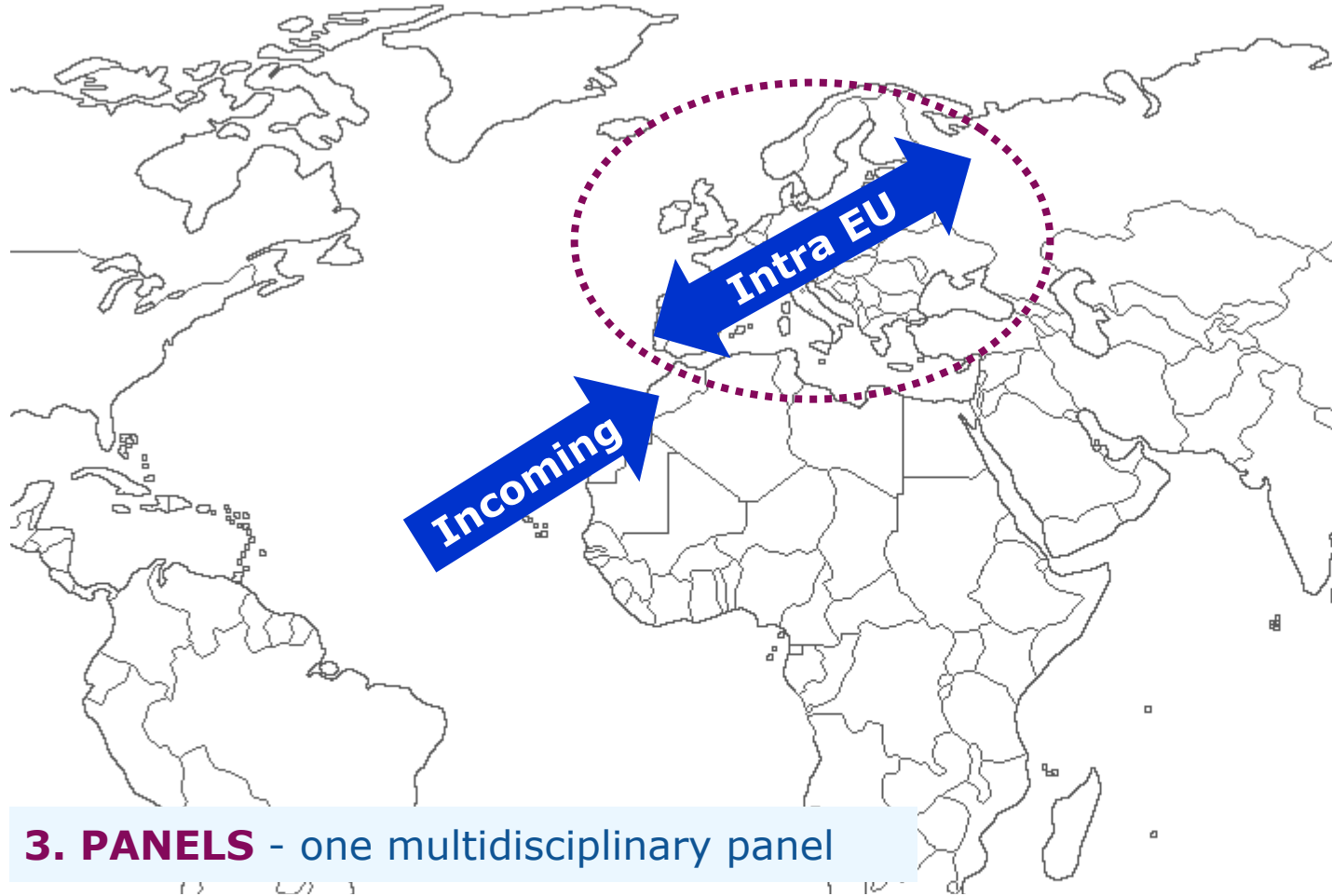
### 1. MOBILITY RULE

Not resided, worked, studied > 12 months in the 3 years in the country of the beneficiary

2. PANELS – eight panels (CHE, SOC, ECO, ENG, ENV, LIF, MAT, PHY)

# European Fellowships (EF)

## Career Restart Panel (CAR)



**1. MOBILITY RULE**  
Not resided, worked, studied > **36 months** in the **5 years** in the country of the beneficiary

**2. RESEARCHER RULE**  
Not active in research for > **12 consecutive months** within **18 months**

**3. PANELS** - one multidisciplinary panel

# European Fellowships (EF)

## Reintegration Panel (RI)

### 1. MOBILITY RULE

Not resided, worked, studied > **36 months** in the **5 years** in the country of the beneficiary

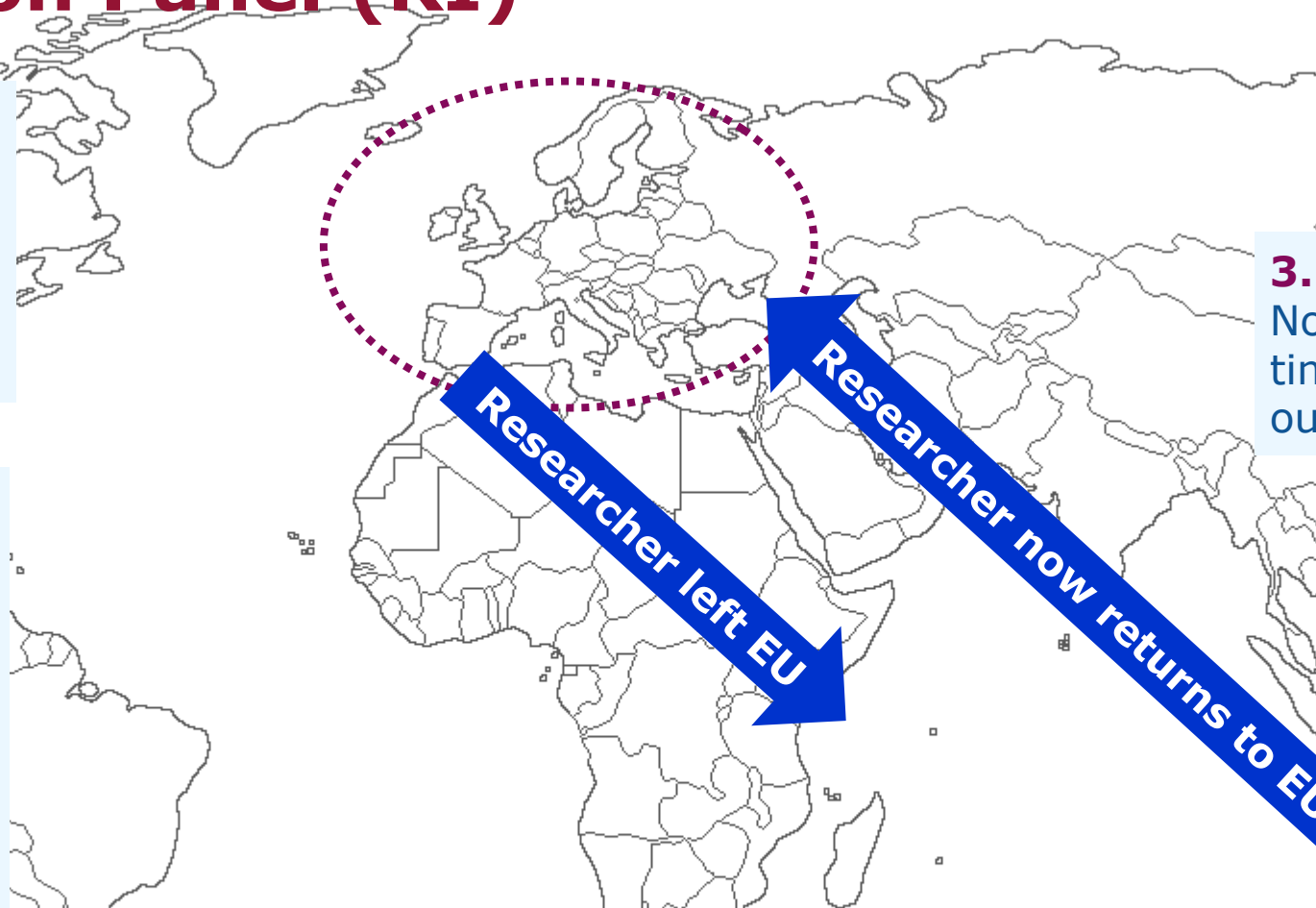
### 2. RESEARCHER RULE

If not European, the researcher must have resided at least 5 consecutive years in Europe before leaving (long term residency)

### 3. TIME

No minimum time spent outside EU

4. PANELS - one multidisciplinary panel



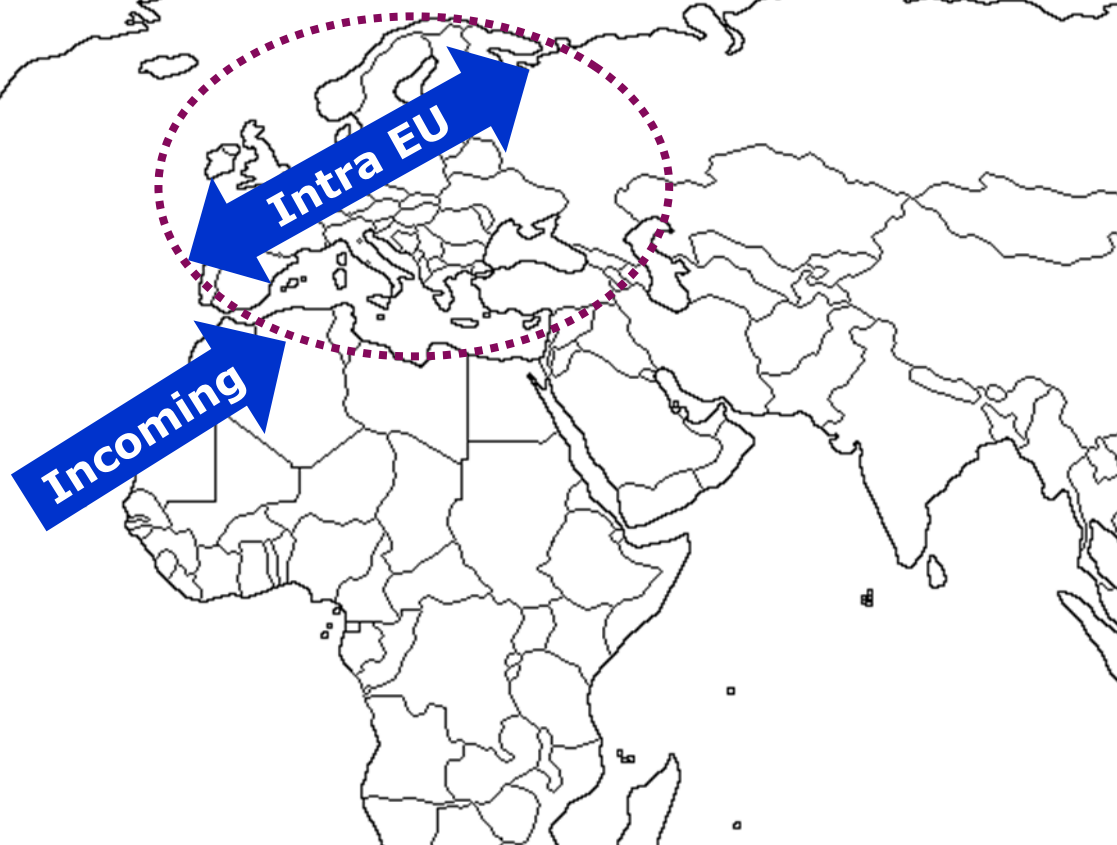
# European Fellowships (EF)

## Society and Enterprise Panel (SE)

**1. MOBILITY RULE**  
Not resided, worked,  
studied > **36 months**  
in the **5 years** in the  
country of the  
beneficiary

**2. SECTOR**  
Only for non-academic  
sector

**3. PANELS** - one multidisciplinary panel



# Global Fellowships (GF)



**For fellows from Europe going to TC  
and then  
returning to Europe**



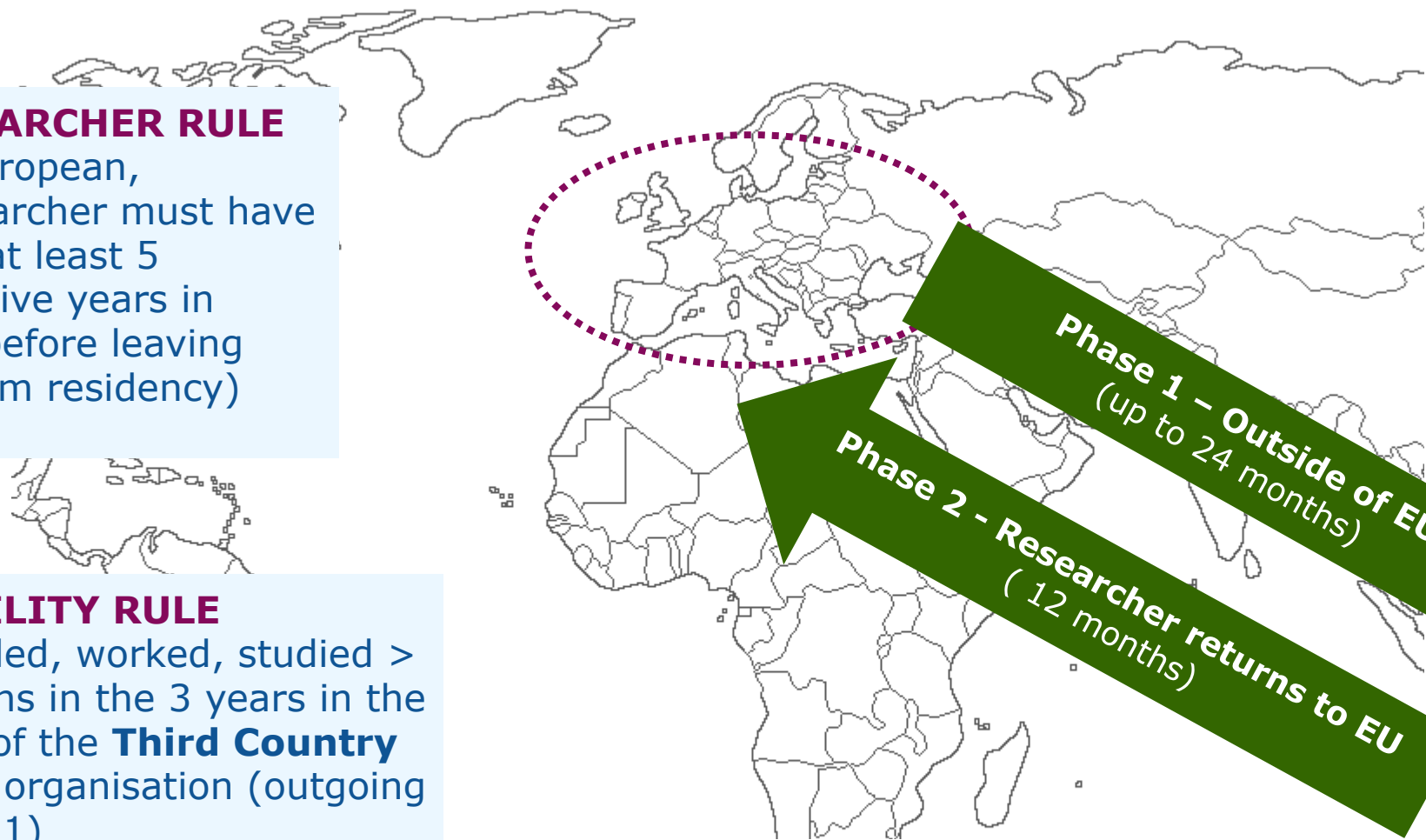
# Global Fellowships (GF)

## 1. RESEARCHER RULE

If not European, the researcher must have resided at least 5 consecutive years in Europe before leaving (long term residency)

## 2. MOBILITY RULE

Not resided, worked, studied > 12 months in the 3 years in the country of the **Third Country partner** organisation (outgoing = phase 1)



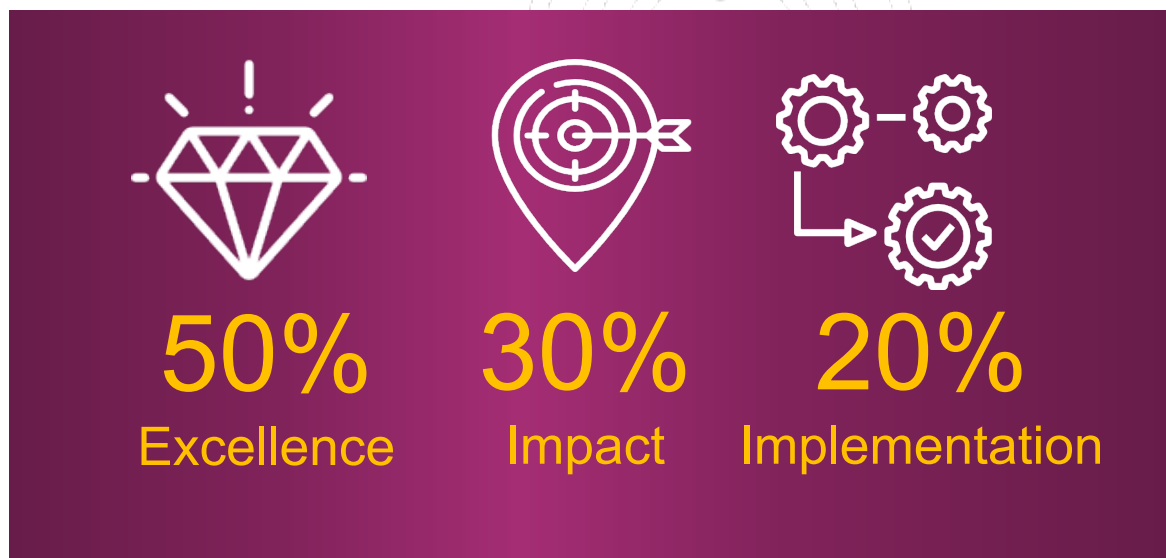
INDIVIDUAL FELLOWSHIPS		EUROPEAN				GLOBAL
		Standard EF	CAR	RI	SE	GF
EXPERIENCED RESEARCHERS	Nationality	ANY	ANY	MS, AC or long-term residents	ANY	MS, AC or long-term residents
	Mobility	From ANY country to MS or AC	From ANY country to MS or AC	From TC to MS or AC (location of host institution)	From 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 mm since 11/03/17	-	-	-
PARTICIPANTS	Beneficiary	MS or AC	MS or AC	MS or AC	MS or AC <u>Non-academic only</u>	MS or AC
	Entity with capital or legal link	MS or AC	MS or AC	MS or AC	MS or AC <u>Non-academic only</u>	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)	outgoing phase (mandatory) TC
optional secondment MS or AC						
DURATION (months)		12 / 24	12 / 36	12 / 24	12 / 24	24 / 36 (12 / 24 + 12)
SCIENTIFIC PANELS/AREAS		8 panels	8 areas	8 areas	8 areas	8 panels
NUMBER OF RANKING LISTS		8	1	1	1	8
BUDGET (total € 218.5 million)		€263 million			€10 million	€ 55 million

# Important dates

Call Opening:	<b>08 April 2020</b>
Call Deadline:	<b>09 September 2020</b>
Evaluation of proposals:	<b>October - December 2020</b>
Launch Grant preparation:	<b>Early February 2021</b>
Starting dates:	<b>1 March 2021 - 1 September 2022</b>

# The Evaluation

- Ca. **10,000 proposals** received per year (funding for ca. 1,500)
- **4,500 experts** from around the world, working remotely
- **8 Scientific Panels** (LIF, PHY, MAT, ENG, CHE, ENV, SOC, ECO)

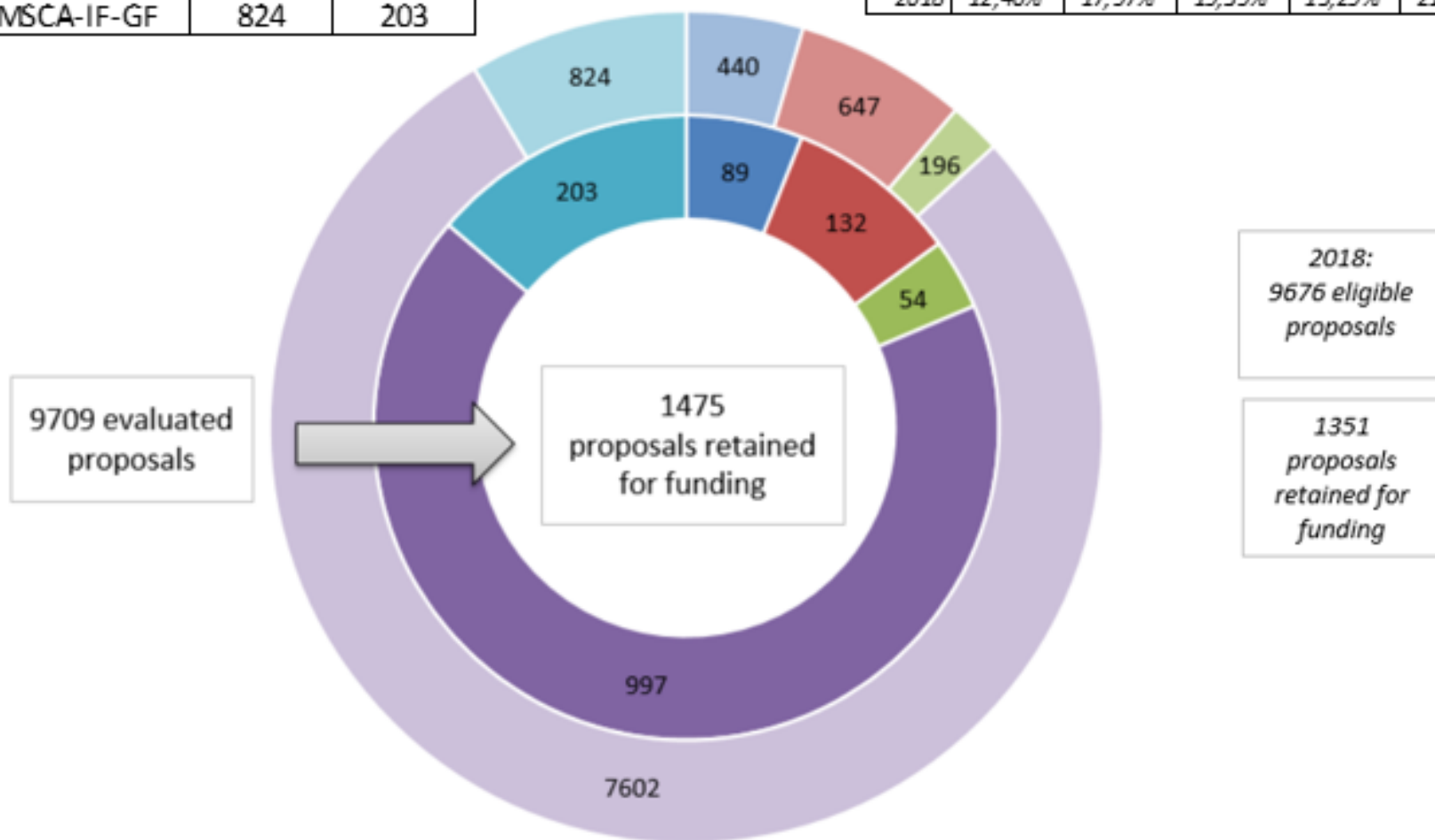


- Short proposals (ca. 10 pages)

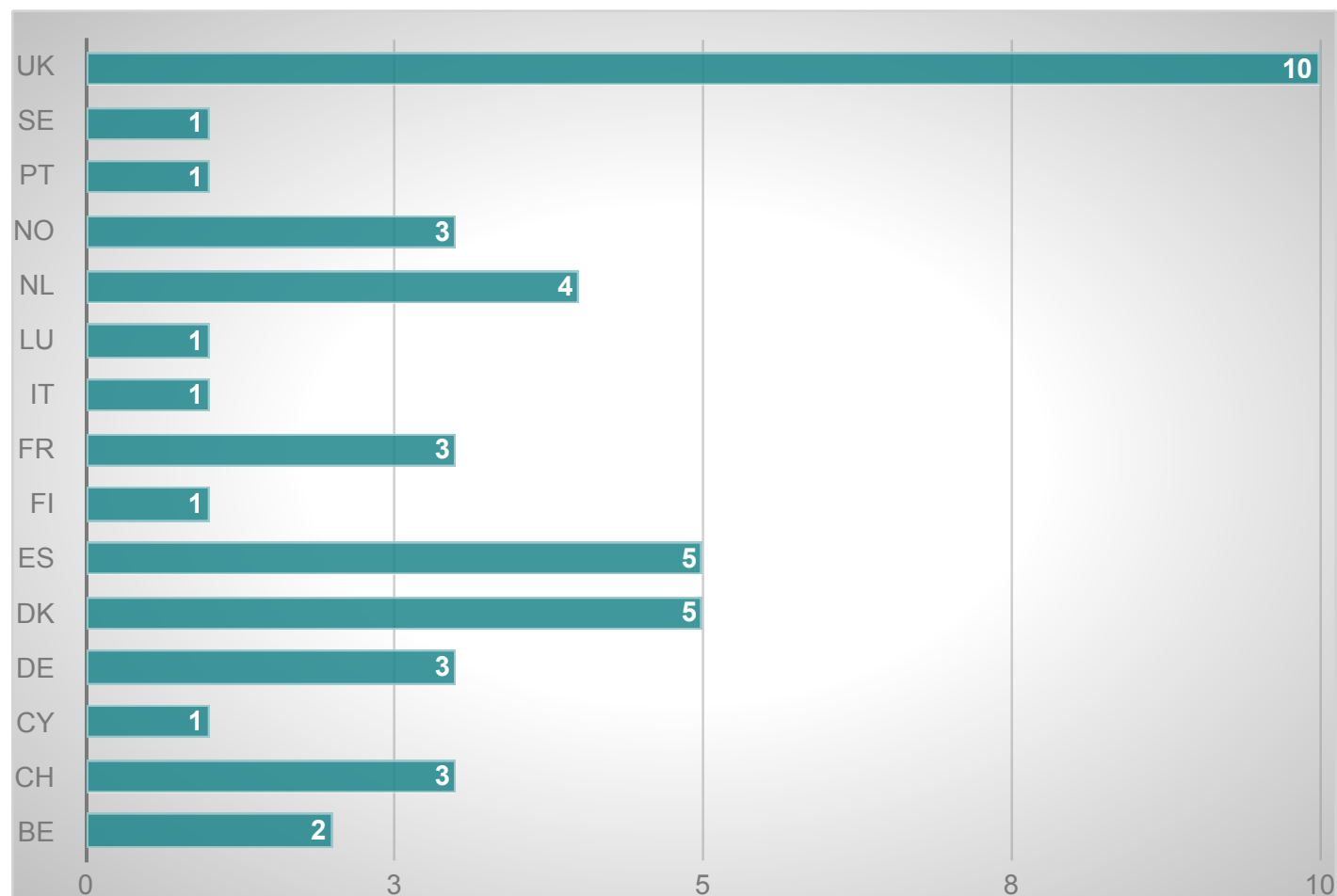
# STATISTICS

	Eligible	Main List
MSCA-IF-EF	8885	1272
MSCA-IF-GF	824	203

	Success Rate				
	ST	CAR	RI	SE	GF
2019	13,08%	20,14%	20,37%	27,55%	24,64%
2018	12,40%	17,97%	19,39%	15,29%	21,68%



# Destination of US researchers



## MSCA-IF 2019 Call

(No. of successful proposals by researchers with US nationality)

# Good to Know...

- **Time-to-Grant:** 5m + 3m (counted from Call closure date)
- **Flexible project start dates:** up to 24m after Call closure
- **Part-time work** is possible (subject to approval)
- **Secondments** are encouraged (especially inter-sectoral), but must be within EU/AC
- **Funding and Tenders Portal:** reference point for proposal submission, Call documentation
- **Next Call Deadline:** 9 September 2020



If I hadn't gotten [*the MSCA IF funding*] I would probably have dropped out.

**Professor Stefan W. HELL**  
Nobel Prize Winner, Chemistry 2014  
MSCA-IF Fellow 1996-97







# Useful Links

## Funding and Tenders Portal

*For the Work Programme, Guide for Applicants, proposal templates, Evaluation Criteria, FAQs, Proposal Submission, etc.*

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/home>

## MSCA Website

*Guide to different MSCA, Testimonials, Contact details*

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

## MSCA National Contact Points

*For national-level advice, guidance and assistance on applications*

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/support/ncp>

## Research Enquiry Service

*For all Horizon 2020-related questions*

[https://ec.europa.eu/info/research-and-innovation/contact/research-enquiry-service-and-participant-validation\\_en](https://ec.europa.eu/info/research-and-innovation/contact/research-enquiry-service-and-participant-validation_en)

## EURAXESS – Researchers in Motion

<https://euraxess.ec.europa.eu/>

© European Union 2020 Unless otherwise noted the reuse of this presentation is authorised under the CC BY 4.0 license. For any use or reproduction of elements that are not owned by the EU, permission may need to be sought directly from the respective right holders.

Images © iStock / Getty Images / Alamy / Stefan Hell (Wikimedia)



@MSCAactions



@Marie.Curie.Actions