

# Individual Fellowships

## Marie Skłodowska-Curie (IF MSCA 2015)

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*A Coruña, 26 de mayo de 2015*



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MARIE SKŁODOWSKA-CURIE  
ACTIONS

*Your next career move!*

Education  
&  
Culture

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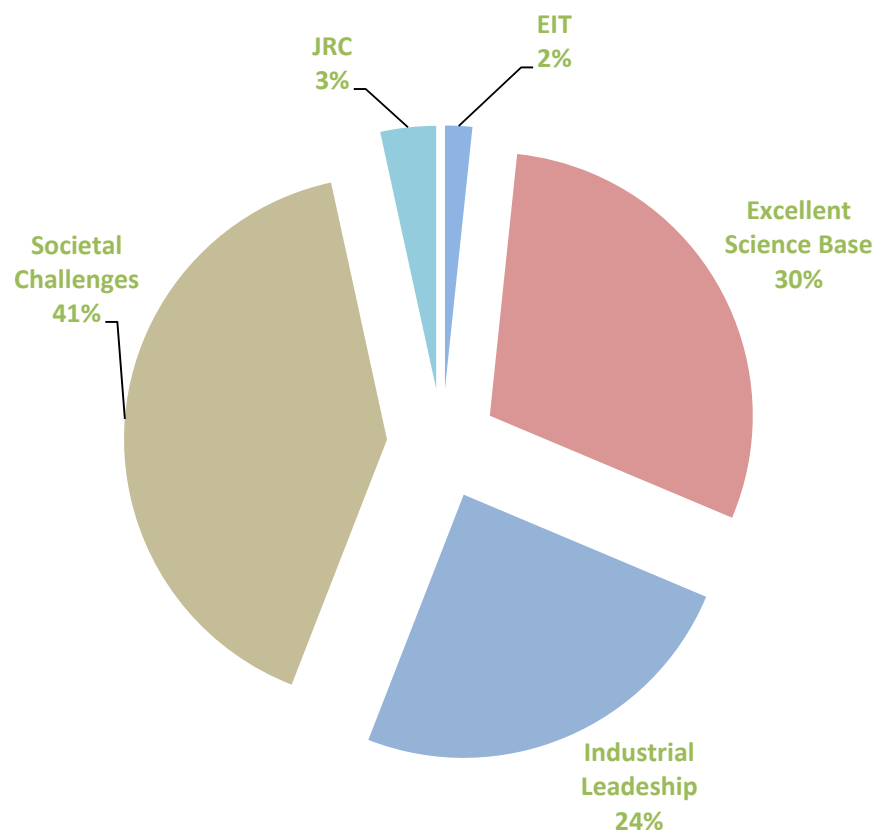
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# I. Horizon 2020

<b>HORIZONTE 2020</b>		<b>77.028</b>
<b>I. Prioridad «Ciencia excelente»</b>		<b>24.441</b>
1. El Consejo Europeo de Investigación (CEI)		13.095
2. Las Tecnologías Futuras y Emergentes (FET)		2.696
3. Las acciones Marie Skłodowska-Curie		6.162
4. Las infraestructuras de investigación		2.488
<b>II. Prioridad «Liderazgo industrial»</b>		<b>17.016</b>
1. Liderazgo en tecnologías industriales y de capacitación:		13.557
1.1 Tecnologías de la información y la comunicación (TIC)		7.711
1.2 Nanotecnologías, 1.3 Materiales avanzados y 1.5 Fabricación y transformación avanzadas		3.851
1.4 Biotecnología		516
1.6 Espacio		1.479
2. Acceso a la financiación de riesgo		2.842
3. Innovación en las PYME		616
<b>III. Prioridad «Retos de la sociedad»</b>		<b>29.679</b>
1. Salud, cambio demográfico y bienestar		7.472
2. Seguridad alimentaria, agricultura y silvicultura sostenibles, investigación marina, marítima y de aguas interiores y Bioeconomía		3.851
3. Energía segura, limpia y eficiente		5.931
4. Transporte inteligente, ecológico e integrado		6.339
5. Acción por el clima, medio ambiente, eficiencia de los recursos y materias primas		3.081
6. Europa en un mundo cambiante – Sociedades inclusivas, innovadoras y reflexivas		1.309
7. Sociedades seguras – Proteger la libertad y la seguridad de Europa y de sus ciudadanos		1.695
Difundir la excelencia y ampliar la participación		816
Ciencia con y para la sociedad		462
Instituto Europeo de Innovación y Tecnología (EIT)		2.711
Acciones directas no nucleares del Centro Común de Investigación (JRC)		1.903

Precios corrientes en M€

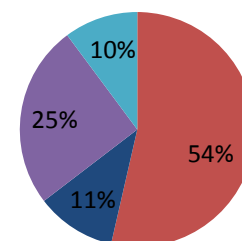
# I. Horizon 2020 – Excellent Science



**MSCA 2015 Calls Budget: 745M€**

ERC	13.094,81 €
FET	2.695,99 €
<b>MSCA</b>	<b>6.162,26 €</b>
Infrastructures	2.488,01 €
<b>TOTAL</b>	<b>24.441,07 €</b>

ERC FET MSCA Infrastructures



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# I. European Office - Objectives

Support and promote **the participation** of Spanish Institutions in **Horizon 2020**  
(Pilar I – Excellent Science)

## Promotion of the Participation UNIT:

- ERC
- MSCA
- FET
- Challenge 6
- Science with and for Society
- Dissemination and training activities
- Collaboration with multipliers

## Science Abroad UNIT:

- Mobility of Researchers
- Career Development
- Scientific Diaspora Abroad
- Science and Diplomacy

# I. Horizon 2020- ES Objectives

H2020. Objetivos Retorno España (UE-28)



**Income: Increase of 30 %**

**Leadership: 10% of the funded projects**

**New participants: increase of 15%**

Diagrama circular que muestra la distribución de fondos H2020 por área de intervención. El círculo está dividido en segmentos de diferentes colores, cada uno etiquetado con un área de intervención y los logos de los organismos financiadores. Las áreas y sus fondos asociados son:

- Ciencia Excelente** (segmento naranja): Oficina Europea, Ministerio de Economía y Competitividad.
- Retos Sociales (salvo R6)** (segmento azul): CDTI.
- Liderazgo Industrial** (segmento gris): CDTI.
- EIT** (segmento azul claro): Ministerio de Economía y Competitividad.
- JRC** (segmento rojo): Ministerio de Economía y Competitividad.
- Reto 6** (segmento rojo oscuro): Oficina Europea, Ministerio de Economía y Competitividad.
- Ciencia con y para la Sociedad** (segmento verde): Oficina Europea, Ministerio de Economía y Competitividad.
- Infraestructuras** (segmento morado): Oficina Europea, Ministerio de Economía y Competitividad.

El diagrama está rodeado por una franja gris con los logos de los organismos financiadores: INTA, Ministerio de Economía y Competitividad, UPC, Instituto de Salud Carlos III, IDAE, Ciemat, Gobierno de España, Ministerio de Economía y Competitividad, Oficina Europea, INTA.

# I. MSCA Objectives

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

- ❑ Support of the researchers' **career path** at all stages
- ❑ **Mobility** is a key requirement: triple "i" dimension
- ❑ Adquisition of new and **complementary skills**
- ❑ **Strong industry participation**
- ❑ **Excellent working conditions**, gender balance and open recruitment
- ❑ **Communication** and **public engagement activities**
- ❑ **Bottom-up** approach





# I. Some achievements People FP7 (2007 – 2013)

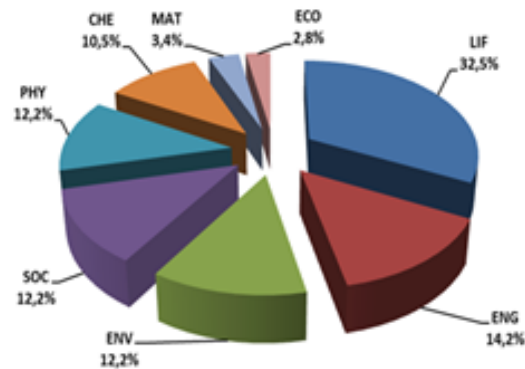
~ **50 000 researchers** financed in FP7 MCA, of over **140 nationalities**,  
**24% from outside Europe** (Member States or Associated Countries)

**11 055 projects** funded (€ 4.75 billion funding in total)

> **85 countries** with **22 200** participations of  
various **host organisations**

> nearly **11% of participants** are from the  
**private sector**, 21% in Initial Training Networks  
(ITN)

**38%** of MSCA participants are women  
(women represent 33% of EU researchers)



All scientific areas covered:  
bottom-up approach

# I. MSCA Calls 2015



## **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)

### **Call details:**

Opened: 2 September 2014  
Closes: 13 January 2015  
at 17.00.00 Brussels time  
Budget: € 370 million



## **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

### **Call details:**

Opens: 12 March 2015  
Closes: 10 September 2015  
at 17.00.00 Brussels time  
Budget: € 215 million



## **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

### **Call details:**

Opens: 6 January 2015  
Closes: 28 April 2015  
at 17.00.00 Brussels time  
Budget: € 80 million



## **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

### **Call details:**

Opens: 14 April 2015  
Closes: 1 October 2015  
at 17.00.00 Brussels time  
Budget: € 80 million

# I. MSCA Calls – WP2015

Call ID	Call Opens	Call Deadline	Budget (Mio EUR)
<del>H2020-MSCA-ITN-2015</del>	<del>02-09-2014</del>	<del>13-01-2015</del>	<del>370.00</del>
H2020-MSCA-IF-2015	12-03-2015	10-09-2015	215.00
<del>H2020-MSCA-RISE-2015</del>	<del>06-01-2015</del>	<del>28-04-2015</del>	<del>80.00</del>
H2020-MSCA-COFUND-2015	14-04-2015	01-10-2015	80.00

# I. MSCA IF: 2 options



For fellows from Europe going to Third countries and returning



# I. Some acronyms

## RESEARCHERS

- ESR: Early Stage Researchers
- **ER: Experienced Researchers**

## MSCA Calls

- ITN: Innovative Training Networks
  - ETN: European Training Networks
  - EID: European Industrial Doctorates
  - EJD: European Joint Doctorates
- IF: Individual Fellowships
  - EF – ST: Standard European Fellowship
  - EF – CAR: Career Restart Panel
  - EF – RI: Reintegration Panel
  - GF: Global Fellowship
- RISE: Research and Innovation Staff Exchange
- COFUND: Co-financing of Programmes
- NIGHT: European Researchers' Night



## SOME MORE

- MS: Member States
- AC: Associated Countries
- TC: Third Countries
- IEIO: International European Interest Organisation
- **CCC: Country Coefficient Correction**

# I. Important concepts

## ☐ Is a researcher eligible?

- ✓ Research Experience
- ✓ Mobility rule
- ✓ Nationality (some IF Panels)

## ☐ How can the institutions participate?

- ✓ Beneficiaries
- ✓ Partner organisations

## ☐ Who can participate?

- ✓ Sectors: academic and non-academic
- ✓ Country participation



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# I. Research experience – IF 2015



## EXPERIENCED RESEARCHERS (ER)

- ☐ IF finance researchers that are in possession of a doctoral degree or have at least 4 years of full-time equivalent research experience.
- ☐ To be fulfilled at the **deadline** for the submission of proposals: **10/09/2015**

**Full time equivalent research (FT):** is measured from the date when a researcher obtained the degree which would formally entitle him / 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.

# I. Mobility rule - IF 2015



- ☐ The researcher must not have resided or carried out his/her main activity in the country of the host organisation for more than **12 months in the 3 years immediately prior to** the deadline for submission of proposals: 10/09/2015.
  
- ☐ **Exceptions:**
  - ✓ Short stays, compulsory national service not taken into account
  - ✓ International European Interest Organisations (IEIO): the researcher must not have spent there more than 12 months in the 3 years immediately prior to the deadline of submission (IF)
  
- ☐ Specific mobility rule applies to **Restart Career Panel (CAR)** and **Reintegration Panel (RI)**: the researcher must not have resided or carried out his/her main activity in the country of the host organisation for more than **36 months in the 5 years immediately prior to the call deadline (10/09/2015)**



# I. Sectors - IF 2015

## ACADEMIC SECTOR

- public or private High Education Institutions (HEI) awarding academic degrees
- public or private non-profit research organisations
- International European interest organisations (IEIOs)  
<http://eiroforum.org/>

## NON –ACADEMIC SECTOR

- any other socio-economic actor not included in the academic sector definition (i.e: SMEs, enterprises, NGOs, government bodies, museums...)

# I. Participating institutions - IF 2015

## BENEFICIARY

- **Host institution: hosts, recruits, trains the ER**, located in a Member State (MS) or Associated Country (AC)
- Receives funding from EC.
- Signs the Grant Agreement with the EC.

## PARTNER ORGANISATION

- Does no recruit the ER (doesn't sign the GA), offers **additional training** and hosts the researcher during his / her **secondment**.
- Partner Organisation:
  - Outgoing phase of the *Global Fellowships*
  - Secondments in *European Fellowships*
- **Letter of Commitment** (Global Fellowship only): indicating activities of the project, updated...

# I. Country Participation - IF 2015



- ❑ Member States (MS): 28 countries (including overseas countries)
- ❑ Associated Countries (AC) to H2020 (Iceland, Norway, Albania, Bosnia and Herzegovina, Former Yugoslav Republic of Macedonia, Israel, Moldova, Montenegro, Serbia, Turkey, **Switzerland**)
- ❑ Third Countries (TP): No MS, No AC

	Beneficiary	Partner Organisations
<b>European Fellowships</b>	Compulsory: MS / AC	Optional: MS / AC
<b>Global Fellowships</b>	Compulsory: MS / AC	Compulsory: TC Optional: MS / AC



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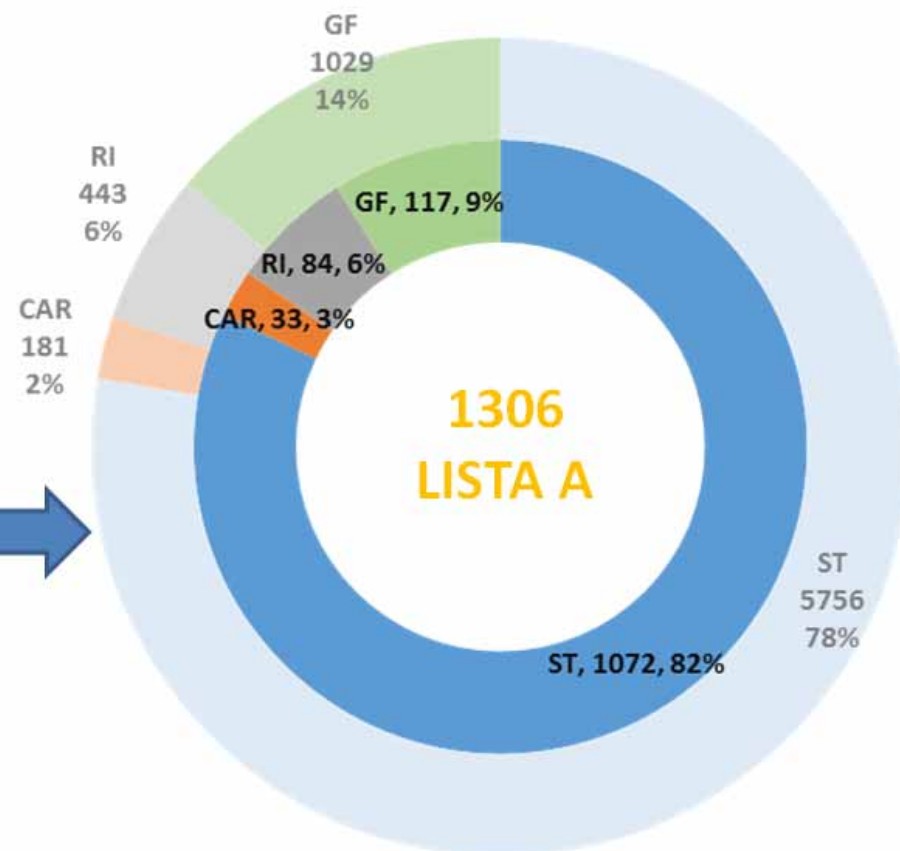
## II. MSCA Call IF 2015



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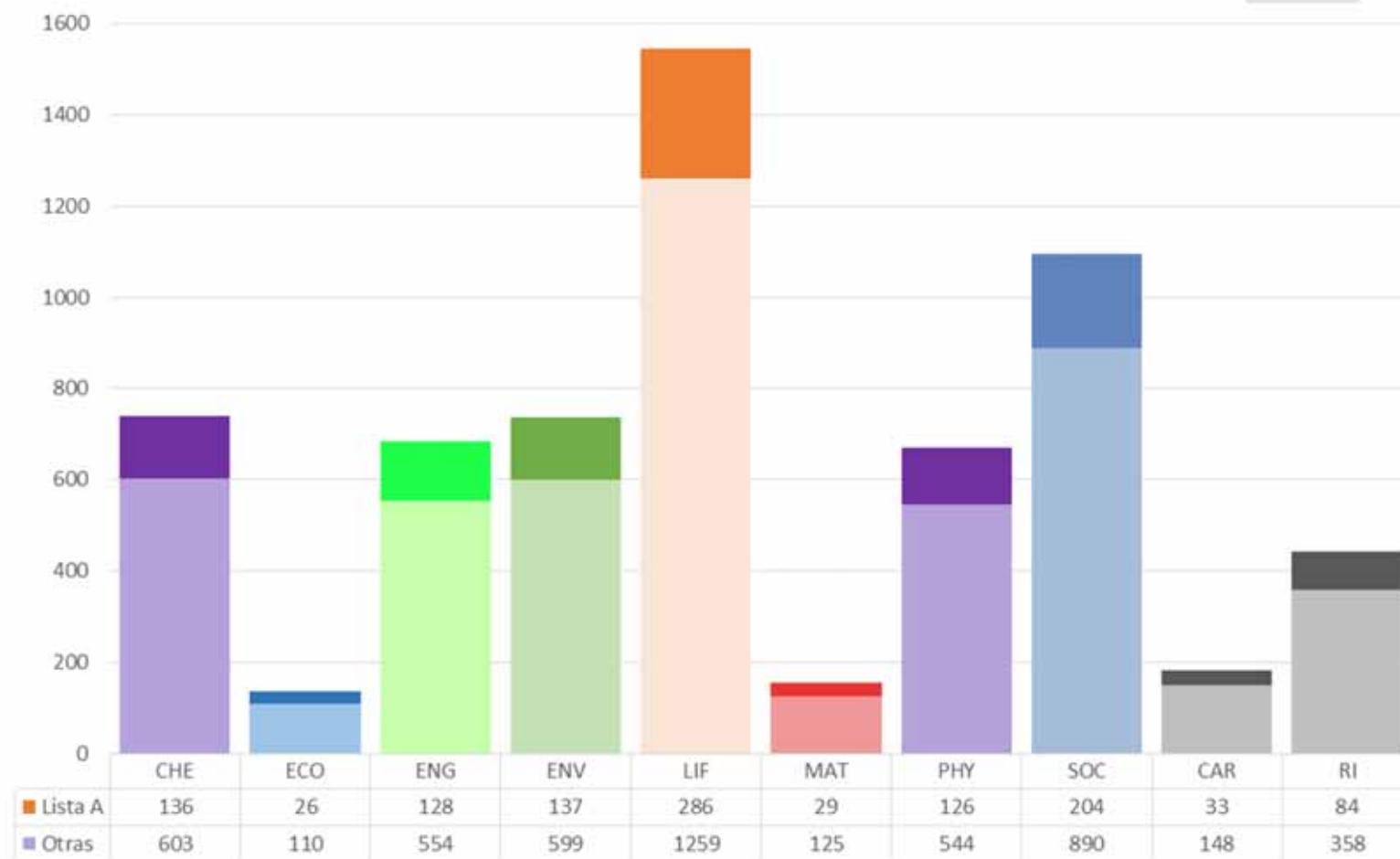
## II. Preliminary results IF 2014

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SOLICITUDES



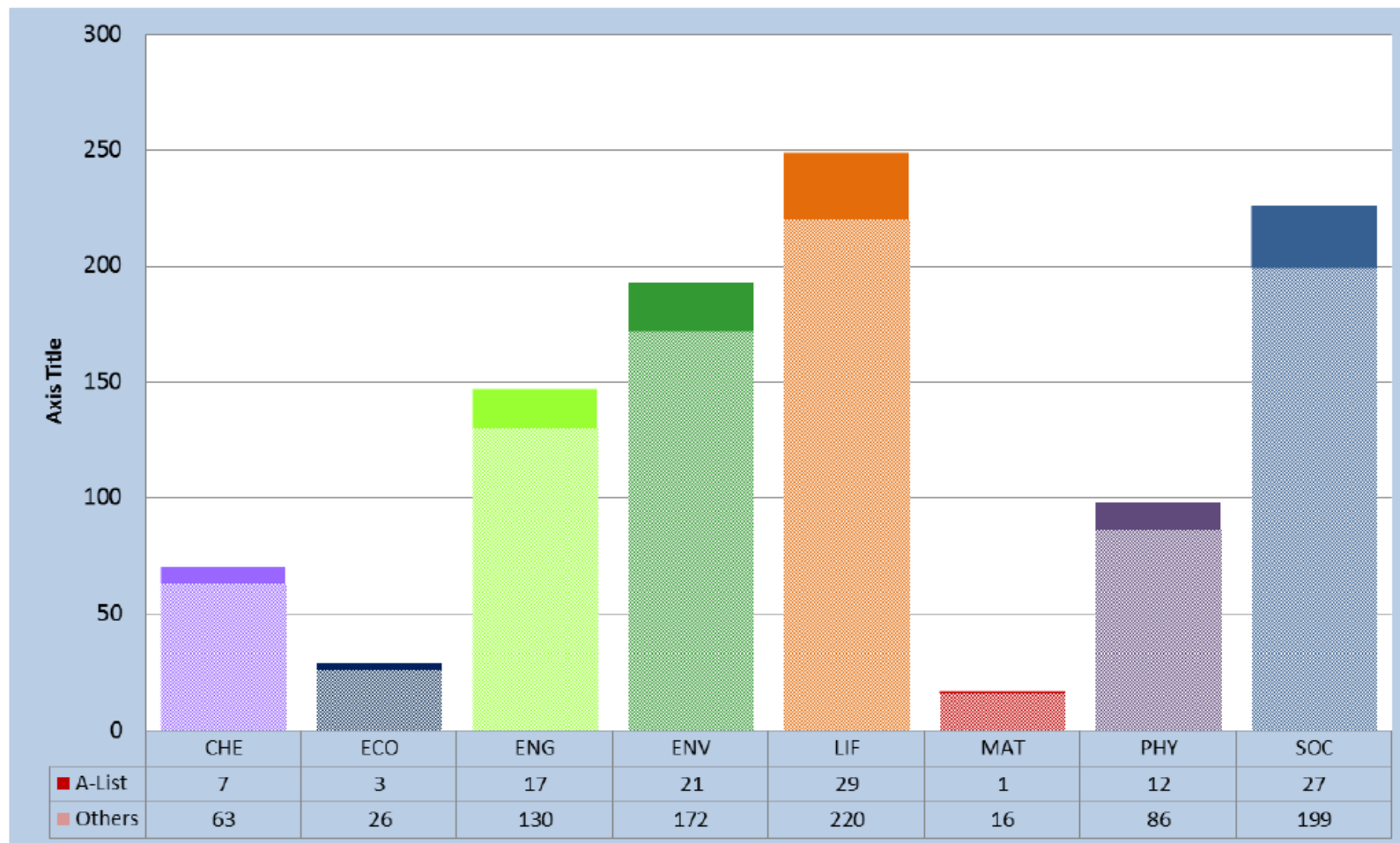
TASA DE ÉXITO			
ST	CAR	RI	GF
18,62 %	18,23 %	18,96 %	11,37 %

## II. Preliminary results IF - EF 2014



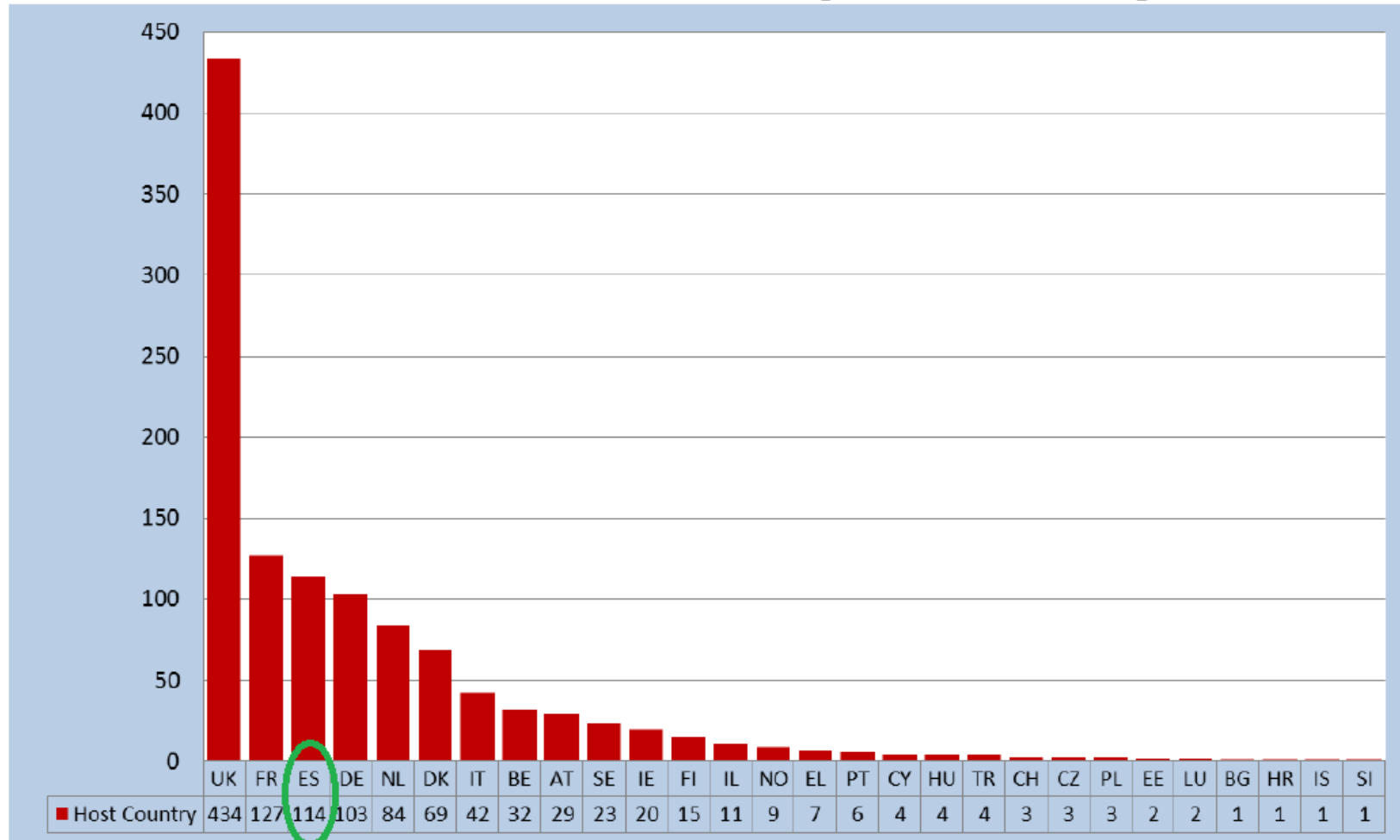
## II. Preliminary results IF – GF 2014

### IF-GF 2014: Eligible and A-list proposals by panel



## II. Preliminary results IF - EF 2014

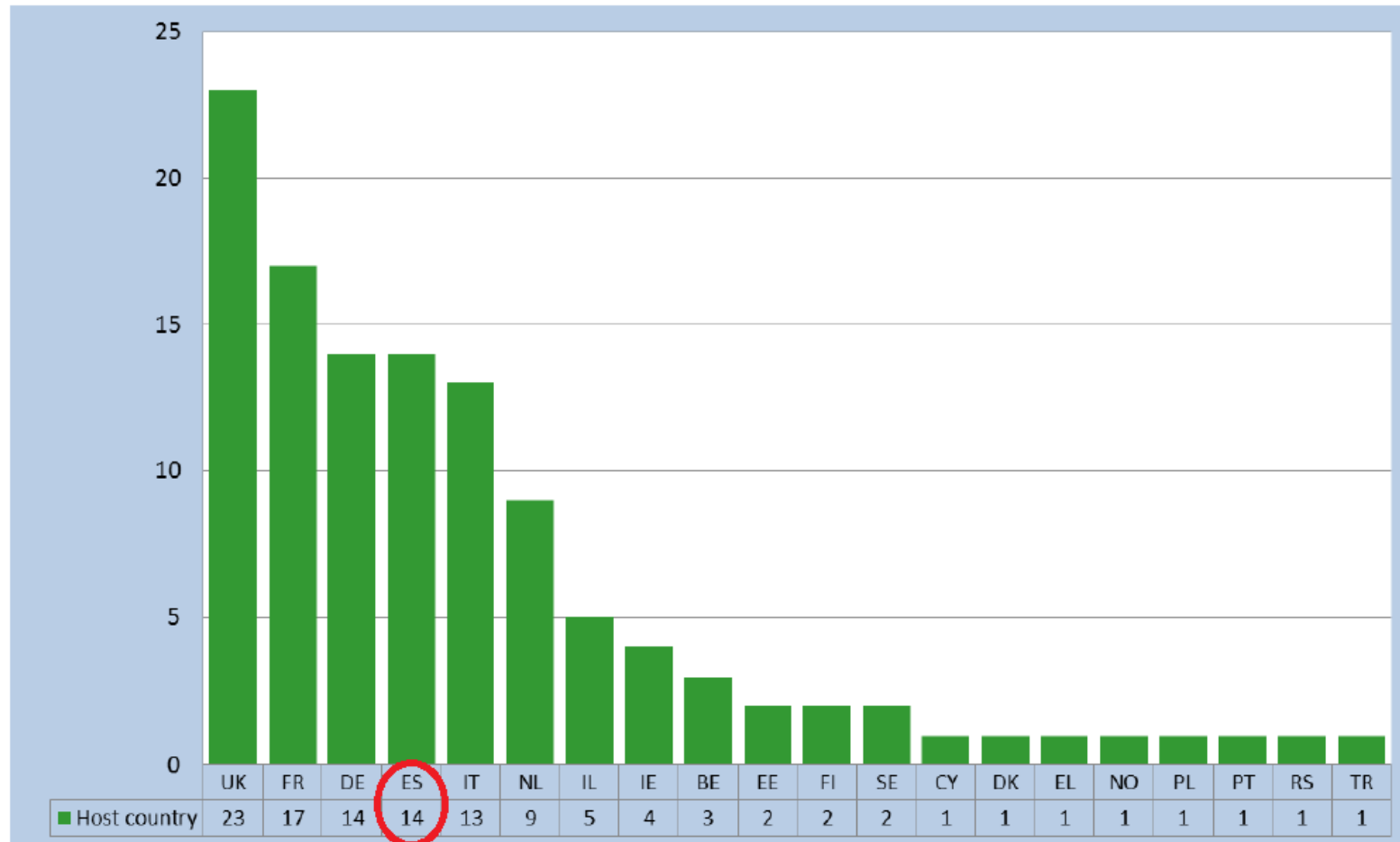
### IF-EF 2014: A-list per country





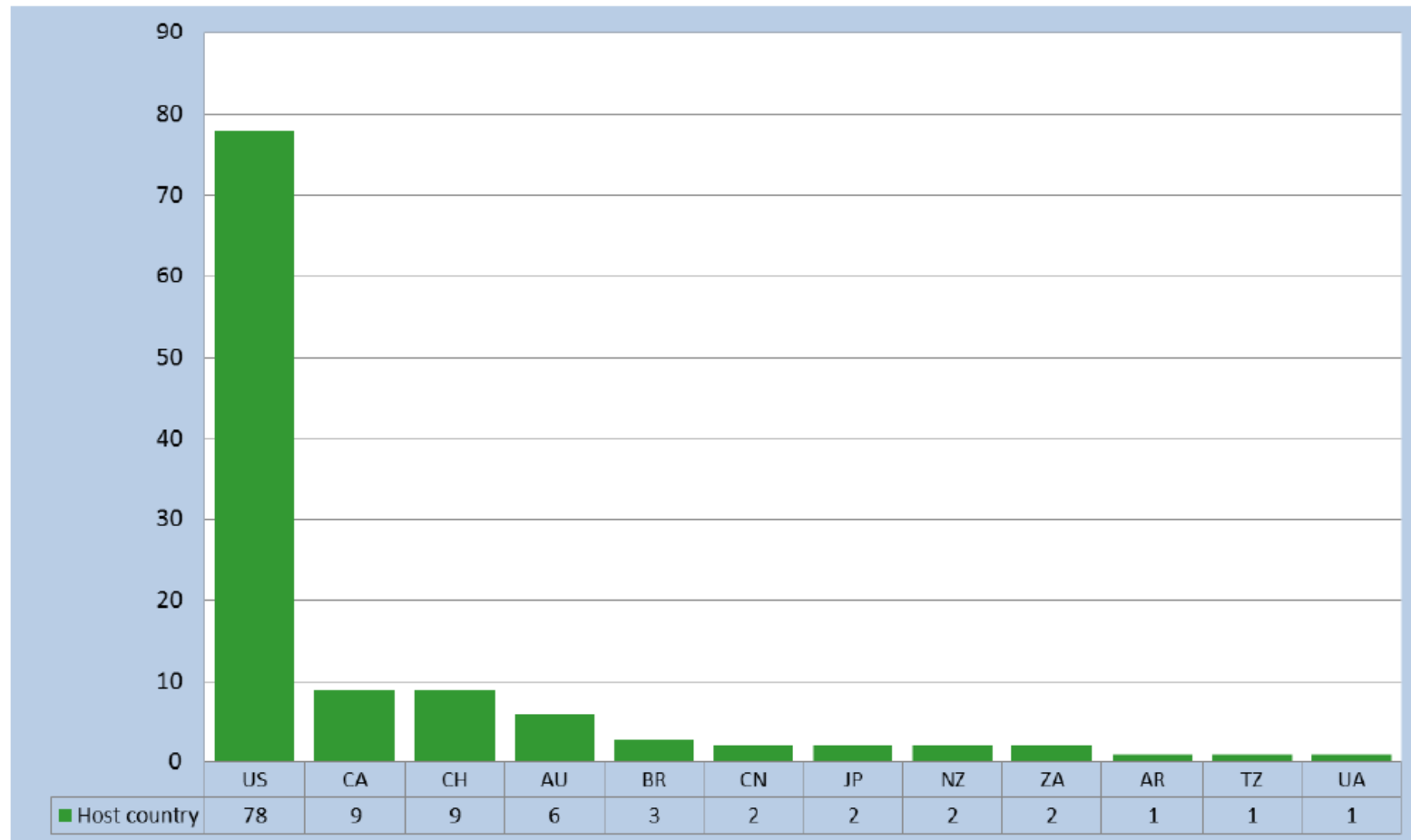
## II. Preliminary results IF - GF 2014

### IF-GF 2014: A-list per country (return phase)



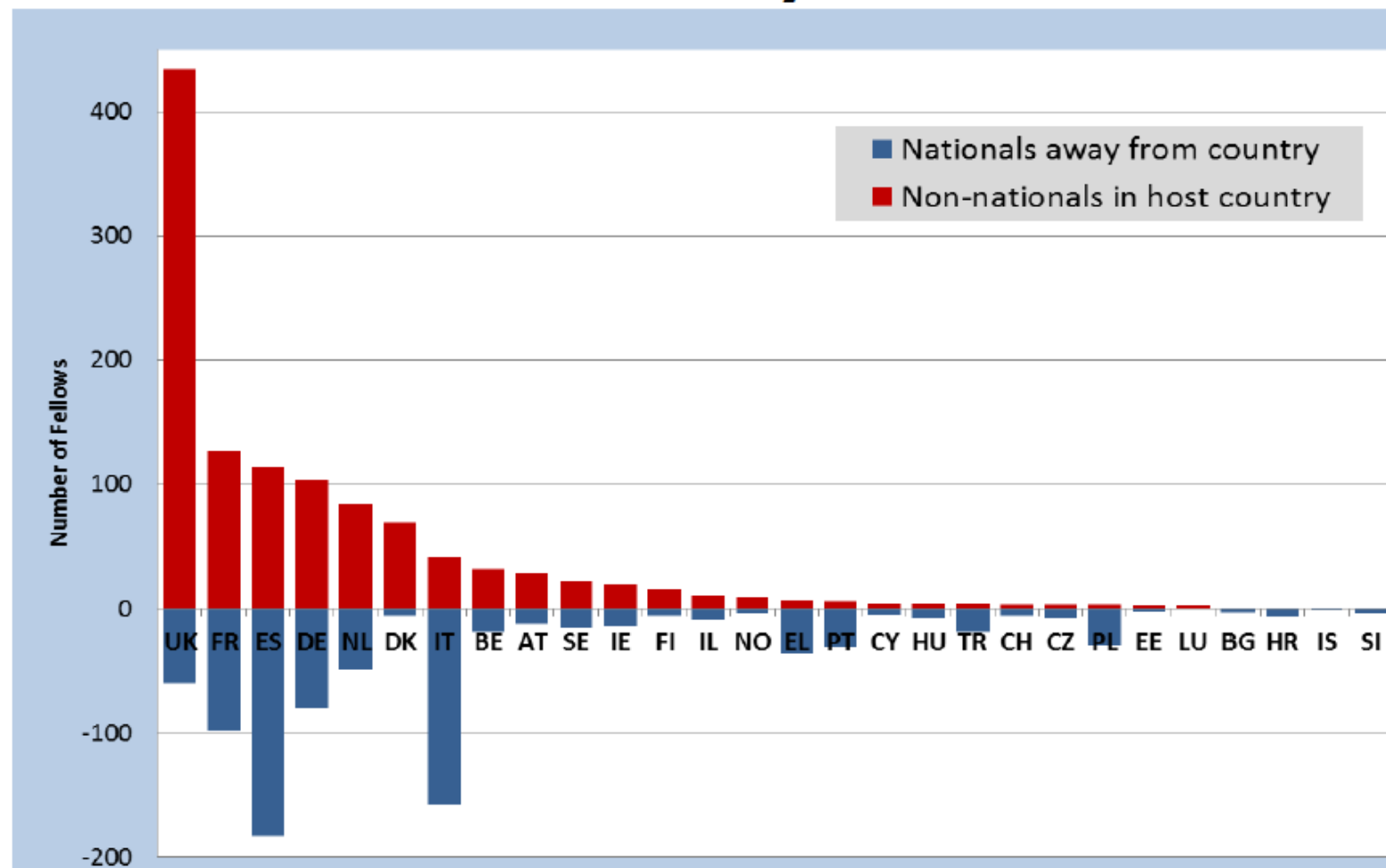
## II. Preliminary results IF - GF 2014

### IF-GF 2014: A-list per country (outgoing phase)













## II. Preliminary results IF - EF 2014

### IF-EF 2014: Mobility of researchers











	UK	FR	ES	DE	NL	DK	IT	BE	AT	SE	IE	FI	IL	NO	EL	PT	CY	HU	TR	CH	CZ	PL	EE	LU	BG	HR	IS	SI
Non-nationals in host country	434	127	114	103	84	69	42	32	29	23	20	15	11	9	7	6	4	4	4	3	3	3	2	2	1	1	1	1
Nationals away from country	60	98	183	80	49	6	158	19	12	15	14	6	9	4	36	31	5	8	19	6	8	30	2	0	3	7	1	4

## II. Cut off notes EF ST – CAR - RI 2014

	Chemistry (CHE)	89,6
	Physics (PHY)	90,4
	Mathematics (MAT)	90,2
	Life Sciences (LIF)	90,6
	Economic Sciences (ECO)	86,6
	ICT and Engineering (ENG)	88,6
	Social Sciences & Humanities (SOC)	92,8
	Earth & Environmental Sciences (ENV)	90,4
	CAR	87,2
	RI	90,8

## II. Cut off notes GF 2014

	Chemistry (CHE)	93,6
	Physics (PHY)	93
	Mathematics (MAT)	92,2
	Life Sciences (LIF)	91,8
	Economic Sciences (ECO)	92,4
	ICT and Engineering (ENG)	93,8
	Social Sciences & Humanities (SOC)	92,8
	Earth & Environmental Sciences (ENV)	93,4

## II. MSCA IF: objectives

- ❑ Enhance the **creative and innovative potential** of experienced researchers by providing them with opportunities to acquire new knowledge, work on research projects in a European context or outside Europe
- ❑ Special eligibility conditions for those **resuming a career** or **returning to Europe**

### CRITERIA TO BE TAKEN INTO CONSIDERATION

- Mobility rule (specific for CAR and RI)
- Full –time research experience: experienced researchers
- Nationality (specific for RI and GF)



## II. MSCA IF: Nationality of the researcher

### NATIONALITY OF THE EXPERIENCED RESEARCHER

- ❑ **ER from any nationality can apply to:**
  - ✓ Standard European Fellowship (EF)
  - ✓ Career Restart Panel (CAR)
  
- ❑ **National or long – term residents of a MS or AC**  
(researchers who spent a period of full-time research activity of at least 5 consecutive years, without break in research, in one or more MS or AC) can apply:
  - ✓ Reintegration Panel (RI)
  - ✓ Global Fellowships (GF)



## II. MSCA IF: ¿How does it work?



- **Joint preparation:** between the fellow (ER) and the Host Institution (supervisor: mentor the ER during his / her recruitment period – EC Contact Person)
- A researcher (ER) can only submit **one proposal** to one implementation mode.
- **Bottom-up:** 8 scientific panels + 2 Multidisciplinary Panels (CAR + RI).



## II. MSCA IF: 2 options



For fellows from Europe going to Third countries and returning



## II. European Fellowships IF - EF

### European Fellowships



### STANDARD EUROPEAN FELLOWSHIP

- ☐ ER of any nationality must move or have moved from any country to the MS or AC where the host institution is located
- ☐ Mobility rule: not have resided or carried out his / her main activity in the country of the host institution for more than 12 months / 3 years prior to the call deadline
- ☐ **Duration of the project:** 12 - 24 months (secondments included)

## II. European Fellowships IF - EF

### CAREER RESTART PANEL (CAR)

- ☐ Support to researchers who **want to resume research in Europe after a break in research**
- ☐ ER of any nationality who must move or have moved from any country to the MS / AC where the host institution is located
- ☐ Break in research: **not active in research for at least 12 months** prior to the deadline of submission (10/09/15)
- ☐ Multidisciplinary Panel
- ☐ **Duration of the project:** 12-24 months

### REINTEGRATION PANEL (RI)

- ☐ Support to researchers who want to **return and reintegrate in a longer term research position in Europe**
- ☐ Mobility **from a Third Country to a MS / AC** where the host institution is located
- ☐ ER eligible: **nationals or long-term residents of a MS / AC** (min. 5 consecutive years carrying out research in 1 or more MS / AC)
- ☐ Multidisciplinary Panel
- ☐ **Duration of the project:** 12-24 months

**Specific mobility rule CAR/RI: no more than 36 months out of the 5 years previous to the Call deadline**

## II. Global Fellowships IF - GF

### Global Fellowships



- ☐ Duration: 12-24 months, outgoing phase in a TC + 12 months returning phase in Europe.
- ☐ **ER eligible: nationals and long-term residents in MS / AC**
- ☐ Mobility from any country to the TC of the outgoing phase
- ☐ **Mobility rule to be fulfilled in the TC of the outgoing phase**
- ☐ Minimum participation: 1 beneficiary in MS / AC (host institution) + 1 Partner Organisation in TC
- ☐ **Letter of Commitment** from Partner Organisation in TC compulsory

## II. MSCA IF: some characteristics

- **Individual research project:** training-through-research under the direct supervision of the supervisor / key staff of the institution.
- **Hands on training:**
  - ✓ for developing scientific skills (new techniques, instruments, etc. )
  - ✓ For developing and acquiring transferable skills:
    - ❖ Proposal preparation to request funding
    - ❖ Patent applications, management of IPR, take up and exploitation of results, entrepreneurship...
    - ❖ Action management, task coordination, how to properly communicate
- Intersectoral or interdisciplinary transfer of knowledge (secondments...)
- Organization of scientific / Training / dissemination events
- Communication, outreach activities, public engagement
- Ethical Aspects



## II. MSCA IF: secondments

- ✓ **Have to take place in a Partner Organisation in a MS / AC**
- ✓ **Meaningful** and **appropriate** to the type of fellowship and research field
- ✓ Importance of the involvement of the non-academic sector
- ✓ Partner Organisations: no need to include a letter of commitment
- ✓ Clearly justified in Part B (just 1 P.O in Part A)

IF Duration	Duration max. secondment
≤ 18 months	3 months
> 18 months	6 months

## II. Outreach versus Communication

### Outreach

- Activities aimed at reaching a **big audience** (presentations at schools, seminars, visits to labs...).
- Objective: inform **the general public of the benefits** / results of the research carried out.
- Language used has to be accesible to the public.

### Outreach activities:

- European Researchers' Night (NIGHT) // EU open days // // EXPO 2015
- Marie Skłodowska-Curie Ambassadors // Facebook fellow of the week // Going to schools, science festivals, etc.
- [http://ec.europa.eu/research/mariecurieactions/documents/documentation/publications/outreach\\_activities\\_en.pdf](http://ec.europa.eu/research/mariecurieactions/documents/documentation/publications/outreach_activities_en.pdf)



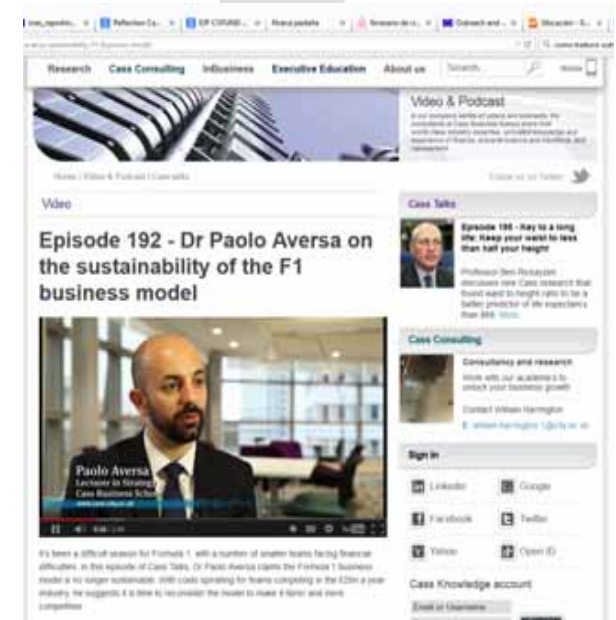
## II. Communication versus Outreach

Communication activities refer to articles in newspapers, journals, TV and radio programmes.

Needs a clear language and an attractive scientific topic with results in order to attract the public interest.

### Examples

- [http://internacional.elpais.com/internacional/2015/03/13/actualidad/1426257897\\_005821.html](http://internacional.elpais.com/internacional/2015/03/13/actualidad/1426257897_005821.html)
- <http://www.irishtimes.com/news/health/fat-fighter-1.538013>
- **Public talks** (Paolo Aversa)





## II. Ethical Aspects

**All proposals will undergo an ethics review**

- Human Embryos / Foetuses
- Humans
- Human Cells / Tissues
- Protection of Personal Data
- Animals
- Third Countries
- Environmental Protection and safety
- Dual Use
- Misuse
- Other Ethics Issues



Participants have to:

- **Identify** all potential ethical aspects
- Explain their future **management**
- Give a detailed explanation at **proposal stage**

**Description** on Ethics:

- Ethic Issues Table en part A
- Ethics Self-Assessment en part B

[RTD-ETHICS-REVIEW-HELPDESK@ec.europa.eu](mailto:RTD-ETHICS-REVIEW-HELPDESK@ec.europa.eu)

## II. Summary IF Criteria to be fulfilled

<i>INDIVIDUAL FELLOWSHIPS</i>		EUROPEAN			GLOBAL
		Standard EF	CAR	RI	GF
<b>EXPERIENCED RESEARCHERS</b>	<b>Nationality</b>	ANY	ANY	<i>MS, AC or long-term residents</i>	<i>MS, AC or long-term residents</i>
	<b>Mobility</b>	From ANY country to MS or AC	From ANY country to MS or AC	<i>From TC to MS or AC</i>	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	< 12 months in the last 3 years
	<b>Career break in research</b>	-	≥ 12 months prior to call deadline	-	-
<b>PARTICIPANTS</b>	<b>Beneficiary</b>	MS or AC	MS or AC	MS or AC	MS or AC
	<b>Partner Organisation</b>	MS or AC (optional secondments)	MS or AC (optional secondments)	MS or AC (optional secondments)	<b>TC</b> <i>(outgoing phase)</i> MS or AC (optional secondments)
<b>DURATION</b> (months)		12 - 24	12 - 24	12 - 24	<b>12 to 24 + 12</b>
<b>SCIENTIFIC PANELS/AREAS</b>		8 panels	8 areas	8 areas	8 panels
<b>NUMBER OF RANKING LISTS</b>		8	1	1	8
<b>BUDGET</b> (total € 215 million)		€ 188 million			€ 27 million

## II. Timing MSCA – IF 2015

### Call IF 2015

Call ID	Opens	Closes	Budget
H2020-MSCA-IF-2015	12-MARCH-2015	10-SEPTEMBER-2015	215.00 M€ (GF: 27M€)

### Expected Schedule 2020-MSCA-IF-2015

- Publication of the Call: 12 march2015
- Closing of the Call: 10 september 2015
- **Evaluation** of the proposals: october – november 2015
- **Results** of the evaluation: February 2016
- **Signing** of the Grant Agreements: May 2016



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## II. Financing MSCA IF 2015

MSCA	Researcher Unit Cost (person/month)			Institutional Unit Cost (person/month)	
	Living Allowance *	Mobility Allowance	Family Allowance	Research, training and networking	Management and overheads
IF	4.650	600	500	800	650

### RESEARCHER UNIT COST

#### Living Allowance:

- CCC: country correction factor applies (host country)
- Gross EU contribution: 55.800€/ year (- cuota patronal, - taxes, - S.S...)

**Family Allowance:** determined at the submission deadline

### INSTITUCIONAL UNIT COST

#### Research, training and networking costs:

- Purchase of material, organisation and travel to events, payment of conferences fees, etc.

#### Management and overheads:

- Indirect costs for institutions

- ☐ Budget pre-calculated by EC, base on unit costs
- ☐ **100% financing**

## II. Example: IF – GF budget

Proposal ID: SEP-202535091      Acronym: test      Go to

### 3 - Budget

Is the Researcher eligible for family allowance? ☐ Yes ☒ No

Participant Number	Organisation Short Name	Country	Country Coefficient	Number of Person Months	Researcher Unit Cost			Institutional Unit Cost		TOTAL
					Living Allowance	Mobility Allowance	Family Allowance	Research, training and networking costs	Management and Overheads	
1	CNRS	FR	1,11	12	61 938	7 200	0	9 600	7 800	86 538
2	NYU SOM	US	0,994	13	60 087	7 800	0	10 400	8 450	86 737
Total				25	122 025	15 000	0	20 000	16 250	173 275

## II. Example of IF – GF budget

*Una investigadora china que obtuvo su doctorado en Física el 15 de Mayo de 2008 en Francia y ha desarrollado su investigación full-time desde el 16 de Mayo de 2008 en una universidad Polaca. La investigadora solicita una GF en el panel PHY con una fase de salida de 24 meses a una universidad en EEUU y una fase de retorno a España. Tendrá un secondment de 3 meses en un PYME portuguesa durante la fase de retorno. La investigadora tiene obligaciones familiares.*

El presupuesto para esta propuesta:

*Outgoing phase= 24 months in USA // Return phase= 12 months in Spain*

1. Living allowance =  $(4.650€ \times 24 \times \text{US CCC}) + (4.650€ \times 12 \times \text{ES CCC}) = (4.650€ \times 24 \times 99,4\%) + (4.650€ \times 12 \times 97,6\%) = 165.391,20€$
2. Mobility allowance =  $600€ \times 36 = 21.600€$
3. Family allowance =  $500€ \times 36 = 18.000€$
4. Research, training and networking costs =  $800€ \times 36 = 28.800€$
5. Management and indirect costs =  $650€ \times 36 = 23.400€$
6. Maximum EU contribution =  $165.391,20€ + 21.600€ + 18.000€ + 28.800€ + 23.400€ =$   
**257.191,20€**

## II. MSCA IF 2015: Evaluation criteria

### Evaluation Criteria

Criteria	Weight	Priority (ex.aequo)
Excellence	50%	1
Impact	30%	2
Implementation	20%	3

**Threshold: 70%**

**No individual thresholds**

### Part B

1. Excellence
2. Impact
3. Implementation

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No limit per section

4. CV of the experienced researcher
5. Capacities of the participating organisations
6. Ethical aspects
7. Letters of Commitment of Partner Organisations (GF)

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



## II. MSCA IF 2015: Excellence

EXCELLENCE
<b>2.1 Quality, innovative aspects and credibility of the research</b> (including inter / multidisciplinary aspects)
<b>2.2 Clarity and quality of transfer of knowledge / training</b> for the development of the researchers in light of the research objectives
<b>2.3 Quality of the supervision and the hosting arrangements</b>
<b>2.4 Capacity of the researcher</b> to reach and re-enforce a position of professional maturity

- Estado del Arte bien planteado, objetivos claros, metodología excelente
- Originalidad y aspectos innovadores: avances en el campo científico

Doble transferencia de conocimiento, Caso GF: no hay que olvidar el retorno a Europa

- Experiencia supervisor (publicaciones, visibilidad internacional...)
- Integración ER en la institución (carrera investigadora...)

Investigación puntera, Plan de formación que permitirá reforzar la posición profesional / madurez del investigador

## II. MSCA IF 2015: Impact

IMPACT
Enhancing research- and innovation-related human resources, skills, and working conditions to realise the potential of individuals and to provide new career perspectives
Effectiveness of the proposed measures for communication and dissemination of results: <ul style="list-style-type: none"><li><input type="checkbox"/> Communication and public engagement strategy of the action</li><li><input type="checkbox"/> Dissemination of the research results</li><li><input type="checkbox"/> Exploitation of results and intellectual property</li></ul>

- Impacto mejora conocimiento del ER / institución de acogida.
- Beneficios a nivel EU
- Contribuir a perspectivas de Carrera a medio y largo plazo.

- Acciones de comunicación hacia el público general, compromiso público.
- Estrategia de disseminación de los resultados, publicación en Open Access
- IPR: estado de la Técnica, prever generación de patentes

## II. MSCA IF 2015: Implementation

IMPLEMENTATION
<b>Overall coherence and effectiveness of the work plan</b> , including appropriateness of the allocation of tasks and resources
<b>Appropriateness of the management structure and procedures</b> , including quality management and risk management
<b>Appropriateness of the institutional environment (infrastructure)</b>
<b>Competences, experience and complementarity of the participating organisations and institutional commitment</b>

- WPs, tareas y recursos asignados
- Deliverables / Milestones
- Gantt Visual y comprensible

- Estructura de gestión (mecanismo de seguimiento, apoyo RRHH – OPEs...)
- Planes de contingencia (visual: tabla...)

Adecuación de las infraestructuras, acceso a recursos / instalaciones /

Complementariedad de instituciones con el proyecto / ER

## II. When preparing a proposal

### ☐ Read the Call Documents:

- ✓ Work Programme, Guide for Applicants, Horizontal Issues: Gender / Ethic Issues, etc, FAQ

### ☐ Use the official template:

- ✓ Include the information where requested, evaluators will look at all headings and sub-headings
- ✓ **“Una imagen vale más que mil palabras”**: use visuals to provide global information at a glance.
- ✓ Be aware of all criteria weight, it is not all about Excellence!

### ☐ Ask for support:

- ✓ Own institution: European Projects Offices / Transfer of Technology Offices / HR Departments ...
- ✓ National Contact Points

### ☐ Do not leave it for the last minute!

- ✓ Get familiar with the Participants ´ Portal
- ✓ Upload a version, you will be able to rewrite it.

## II. Weakness / Strengths - Excellence

- The proposed research **topic** is of **high scientific relevance** and **innovative**.
- The knowledge of the **state-of-the-art** in the field of XXX, is **well formulated**.
- **Multidisciplinary aspects** of the proposal are **supported** with the relevant data.
- **Transfer of knowledge** from the **applicant to the host** is well described.
- **Transferable skills** are of good quality and relevant for the researcher.
- The **host Institution** has a **strong track record** of work relevant to the proposed project.



- The research lacks credibility not least because clear **objectives** and **hypotheses** are not well formulated.
- The **level of innovation is low** and the case for innovation is poorly argued. There is little discussion of inter/multidisciplinary aspects.
- Hosting arrangements not adequately described.
- Potential for **reaching a position of professional** maturity during this project is not clearly indicated, because insufficient information is provided.



## II. Weakness / Strengths: Impact

- The proposal clearly explains **how the fellowship will contribute** to the development of the **researcher's career** in medium and long terms.
- The **benefits** of the proposed **mobility** to the European Research Area are clearly described.
- **Intellectual property protection** is thoroughly considered during the course of the project.
- The proposed **communication and results dissemination** strategy is convincing and effective.



- There is **little text specifically addressing research** or career impacts or how these would be brought about.
- **Little information** is provided on **outreach activities**.
- **Dissemination strategy** is not adequately addresses in the proposal. Means of **communication and dissemination** are **not** properly **outlined**.
- The possibility of **patent application** of the obtained results is discussed but **not clearly specified**.



## II. Weakness / Strengths: Implementation

- The proposal presents a well-formulated and effective allocation of tasks and resources.
- The management and monitoring of the project is well formulated and credible.
- Risks assessment and management plans are carefully prepared, explained, and properly presented.
- The Infrastructures correspond to the needs set out for the execution of the project.



- Work packages, deliverables and milestones are **not described** in sufficient detail.
- **Project organisation and management** are poorly presented.
- There is no serious **project risk assessment** in the proposal that does not go beyond xxx risks.
- The **description of infrastructure** at the host organisation is missing (e.g. computing facilities).



# III. Useful links



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## Research and Innovation Participants ´ Portal

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

## Oficina Europea

<http://www.eshorizonte2020.es>

## Web and Blog Marie Curie Sklodowska-Curie Actions

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

<http://mariecurieactions.blogspot.com.es/>

<http://www.madrimasd.org/blogs/msca>

## European Charter for Researchers and The Code of Conduct for the Recruitment of Researchers

[http://ec.europa.eu/euraxess/pdf/brochure\\_rights/eur\\_21620\\_es-en.pdf](http://ec.europa.eu/euraxess/pdf/brochure_rights/eur_21620_es-en.pdf)

## EURAXESS Spain

<http://www.euraxess.es/> - [Noelia.romero@fecyt.es](mailto:Noelia.romero@fecyt.es)



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# ¿Looking for a MSCA in Spain?

• Inicio / Ciencia Excelente / Acciones Marie Skłodowska-Curie / IF EXPRESSIONS OF INTERESTS...

• Consejo Europeo de Investigación (ERC)

• Acciones Marie Skłodowska-Curie

- Innovative Training Networks (ITN)
- Individual Fellowships (IF)

• IF EXPRESSIONS OF INTERESTS – SPANISH HOST INSTITUTIONS

- Co-funding of Regional, National and International Programmes (COFUND)

- Research and Innovation Staff Exchange (RISE)
- Researchers NIGHT
- Convocatorias

- Tecnologías Futuras y Emergentes (FET)
- Infraestructuras de Investigación

## IF EXPRESSIONS OF INTERESTS – SPANISH HOST INSTITUTIONS

Under the section "IF Expressions of interest – Spanish Host Institutions" there are more than **500 expressions of Interest from Spanish Institutions** willing to **recruit and host researchers** under the framework of a Marie Skłodowska-Curie **Individual Fellowship (Call MSCA IF 2015)**.

The objective of this call is to enhance **the creative and innovative potential of experienced researchers** by providing them with opportunities to work on research in a European context or outside Europe. Besides, this scheme support 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.

**The MSCA IF 2015 call closes next 10 September 2015, see more details [here](#).**

**To access and download the information, you can click on any of the 8 scientific areas established for MSCA and available on the right hand corner of this section.**



Imprimir

### SERVICIOS

- Contacto
- Listas de distribución OE
- Documentos de interés
- Eventos
- Noticias
- Enlaces

### OFFERS FOR MARIE SKŁODOWSKA CURIE INDIVIDUAL FELLOWSHIPS

- CHEMISTRY
- SOCIAL SCIENCES AND HUMANITIES
- ECONOMIC SCIENCES
- ENVIRONMENTAL SCIENCES AND GEOLOGY
- INFORMATION SCIENCES AND ENGINEERING
- LIFE SCIENCES
- MATHEMATICS
- PHYSICS

# BLOG MSCA madri+d

- MSCA Projects, results, publications...
- 3.430 users / 64.000 suscriptors Notiweb madri+d



[www.madrimasd.org/blogs/msca](http://www.madrimasd.org/blogs/msca)



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# BLOG MSCA NCPs

- NCPs initiative since FP7
- Q & A: FP7 People / MSCA / Management, preparation of proposals, etc.... complements the Participant's Portal



<http://mariecurieactions.blogspot.com>

# THANKS!

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## NATIONAL CONTACT POINTS (NCP) - MARIE SKLODOWSKA CURIE ACTIONS



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