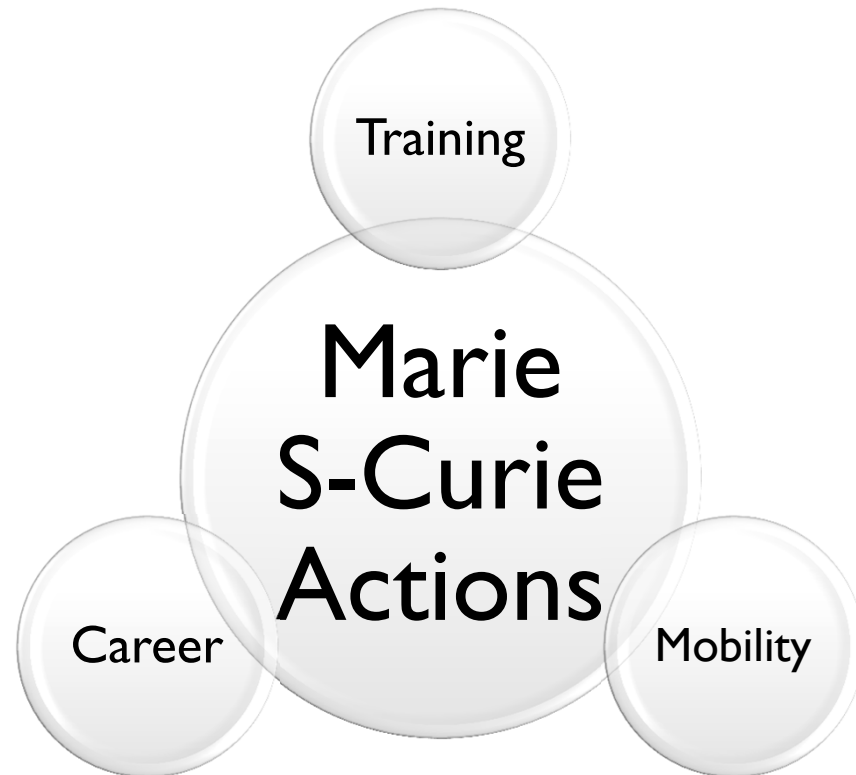


Marie Skłodowska-Curie Actions

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

Marie Skłodowska Curie Actions in Horizon 2020

- **€6.2 billion budget**
- In the **Excellence Science Pillar**
- Funds **All Research Areas** (no thematic calls or priorities)
- Implemented via **Annual Calls for Proposals**



Marie Skłodowska Curie Actions Calls

RISE	Research & Innovation Staff Exchange
ITN	Innovative Training Networks
COFUND	Co-financing fellowship or doctoral programmes with transnational mobility
NIGHT	European Researchers' Night
IF	Individual Fellowships

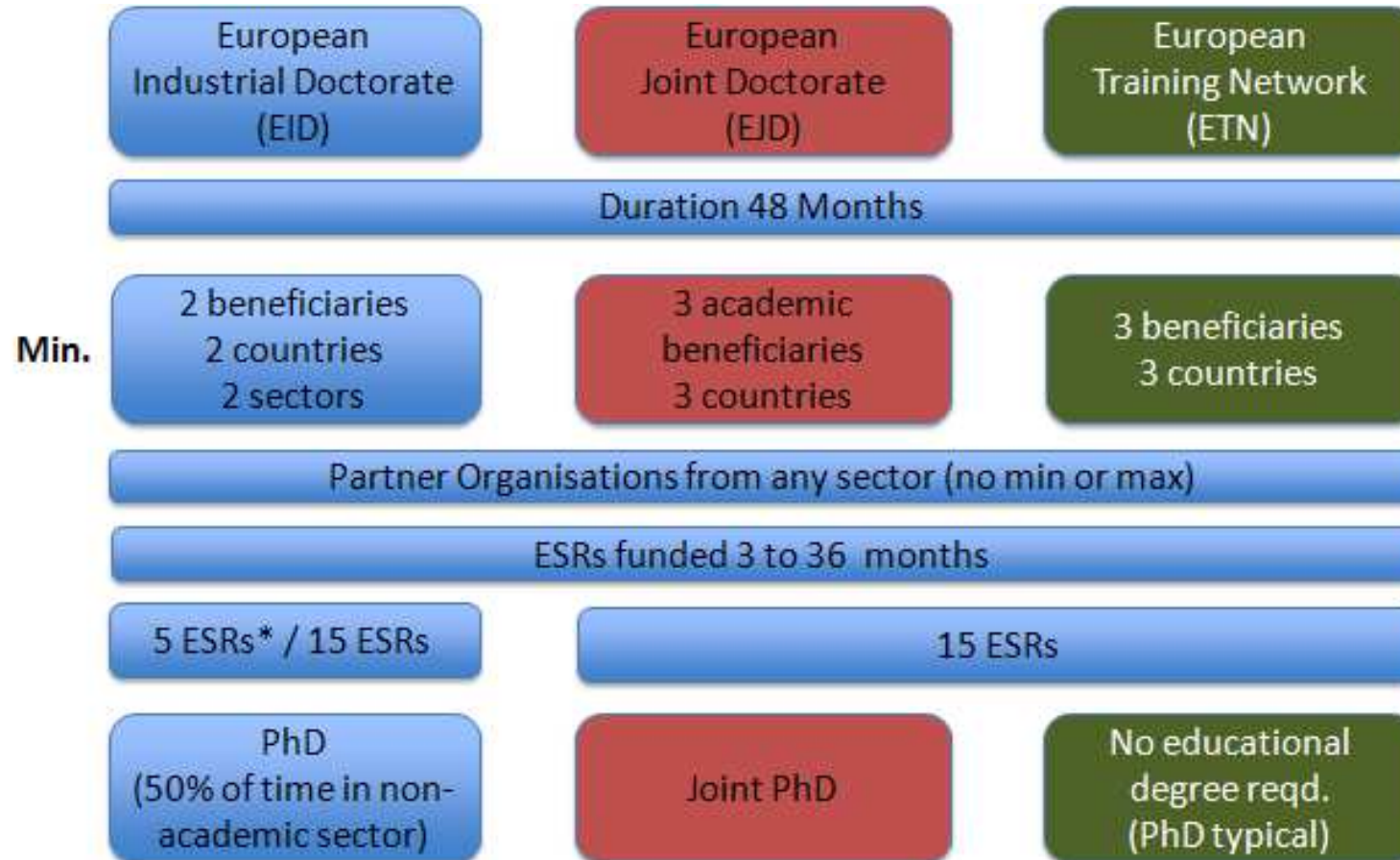
Innovative Training Networks (ITN)

Quality of research training



- **Objective:**
To train a new generation of creative, entrepreneurial and innovative researchers
- **A Research Training Programme for Early-Stage Researchers (ESRs)**
Less than 4 years' research experience after undergrad

3 ITN Modes



* For a two-beneficiary project

Mobility Rule

- To be eligible to join a MSCA ITN a researcher cannot have resided in the country of host organisation for **> 12 months in the last 3 years** prior to the recruitment
- **No nationality/citizenship requirements**

Two sectors

Academic: consists of public or private higher education establishments awarding academic degrees, public or private non-profit research organisations whose primary mission is to pursue research, and international European interest organisations

Non-Academic: includes any socio-economic actor not included in the academic sector and fulfilling the requirements of the Horizon 2020 Rules for Participation.
e.g. Industry (incl. SMEs), charities, NGOs, government/public bodies, national archives, libraries...

A typical ITN

- Consortium of organisations from different countries and sectors
 1. **Beneficiaries:** recruit researchers
 2. **Partner Organisations:** host secondments/provide training
- Propose a joint research programme
- Recruit researchers across the consortium—each researcher has an Individual Research Project
- Advanced **research** skills and **transferable** skills training
- Networking events
- Secondments for each researcher **to another sector** (academic to non-academic, or vice-versa)

ITN Consortium Tips

- No maximum consortium size – **6 to 10** beneficiaries is considered manageable
- Must have non-academic sector participating (beneficiaries)
- Ok to have more than one partner from same country **but** no more than **40%** of the budget can go to one country
- Ok to include many non-European countries as beneficiaries or partner orgs – but “high income” countries (e.g. **US, BRIC**) are better off applying as partner orgs

ITN Funding Model

Categories of eligible costs	Costs of researchers (1) PER MONTH				Institutional costs (2) PER MONTH	
	Living allowance (a)	Mobility allowance (b)	Family allowance (c)	Top-up allowance (d)	Research, training and networking costs (a)	Management and indirect costs (b)
Marie Skłodowska-Curie action						
ITN (100%)	3 110	600	500	--	1 800	1 200

Living Allowance: country correction factor applies (host country)

Stage	Gross Salary (without family)	Gross Salary (with family)
ESR	€39,000 p.a.	€44,000 p.a.

Max Budget ~€3.75 million (RTN costs €970k, Management €650k)



ITN Evaluation Criteria

ITN - Marie Skłodowska-Curie Innovative Training Networks		
Excellence	Impact	Implementation
Quality, innovative aspects and credibility of the research programme (including inter/multidisciplinary and intersectoral 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 (including awarding of the doctoral degrees for <i>EID</i> and <i>EJD</i> projects)
Quality and innovative aspects of the training programme (including transferable skills, inter/multidisciplinary and intersectoral aspects)	Contribution to structuring doctoral / early-stage research training at the European level and to strengthening European innovation capacity, including the potential for: a) meaningful contribution of the non-academic sector to the doctoral/research training, as appropriate to the implementation mode and research field b) developing sustainable joint doctoral degree structures (for <i>EJD</i> projects only)	Appropriateness of the management structures and procedures , including quality management and risk management (with a mandatory joint governing structure for <i>EID</i> and <i>EJD</i> projects)
Quality of the supervision (including mandatory joint supervision for <i>EID</i> and <i>EJD</i> projects)		Appropriateness of the infrastructure of the participating organisations
Quality of the proposed interaction between the participating organisations	Effectiveness of the proposed measures for communication and dissemination of results	Competences, experience and complementarity of the participating organisations and their commitment to the programme
50%	30%	20%
Weighting		
1	2	3
Priority in case of ex aequo		
Please note that an overall threshold of 70% will be applied to the total weighted score.		

Individual Fellowships (IF)

**Acquire and Transfer
new knowledge**



- **Objective:**
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
- **Experienced Researchers (ERs)**
Researchers that are in possession of a **doctoral degree** or have **at least 4 years** of full-time equivalent research experience at the **Call deadline**

2 IF Modes



For fellows from Europe going to Third countries and returning



Overview IF criteria to be fulfilled

<i>INDIVIDUAL FELLOWSHIPS</i>		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	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	<i>< 36 months in the last 5 years</i>	<i>< 36 months in the last 5 years</i>	< 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
	Partner Organisation	MS or AC (optional secondments)	MS or AC (optional secondments)	MS or AC (optional secondments)	TC <i>(outgoing phase)</i>
DURATION (months)		12 - 24	12 - 24	12 - 24	12 to 24 + 12
SCIENTIFIC PANELS/AREAS		8 panels	8 areas	8 areas	8 panels
NUMBER OF RANKING LISTS		8	1	1	8
BUDGET (total € 215 million)		€ 188 million			€ 27 million

A typical IF (I)

- **An 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

A typical IF (II)

- **Intersectoral or interdisciplinary transfer of knowledge:**
Secondments
- ❖ **Have to take place in a Partner Organisation in a MS / AC**
- ❖ **Importance of the involvement of the non-academic sector**

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

- **Organization of scientific / Training / dissemination events**
- **Communication, outreach activities, public engagement**

IF Funding Model

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

- **100% financing**
- **Living Allowance: country correction factor applies (host country)**
- **Gross EU contribution: 55.800 €/ year**



IF Evaluation Criteria

IF - Marie Skłodowska-Curie Individual Fellowships		
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
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.		

Deadlines 2015

CALL	OPENING DATE	CLOSING DATE
Innovative Training Networks (ITN)	2-Sep-2014	13-Jan-2015
Research & Innovation Staff Exchange (RISE)	6-Jan-2015	28-Apr-2015
Individual Fellowships (IF)	12-Mar-2015	10-Sep-2015
COFUND	14-Apr-2015	1-Oct-2015

The 2016-2017 Work Programme will be published in Q3 2015
MSCA Calls will run on ~same schedule annually until 2020

Useful links

- **Research and Innovation Participants´ Portal**
<http://ec.europa.eu/research/participants/portal/desktop/en/home.html>
- **Web and Blog Marie Curie Sklodowska-Curie Actions**
<http://ec.europa.eu/research/mariecurieactions/>
<http://mariecurieactions.blogspot.com.es/>
- **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
- **EURAXESS**
<http://ec.europa.eu/euraxess/>



Looking for a MSCA in Spain?

Oficina Europea
<http://www.eshorizonte2020.es>

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**.



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- PHYSICS

Looking for a MSCA in CSIC?

We have a lot of successful experiences!

In FP7: 243 Marie Curie projects funded

In H2020 (only two calls): 23 IF, 15 ITN, 5 RISE & 1 NIGHT

Please contact with us:

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**MANY THANKS FOR
YOUR ATTENTION!**