

#### **MARIE** SKŁODOWSKA-CURIE **ACTIONS**

#### **National and European Funding Opportunities in the Social Sciences for Young Researchers**

**European University Institute** December 2018

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Deputy Head of Unit Research Executive Agency



#### **MSCA in H2020**





#### **Excellence**

Research

**Training** 

**Budget 2014-2020:** 

**Skills** 

€ 6.162 billion

**Mobility** 





### **MSCA Objectives**



- Attract and retain research talent in Europe
- Develop state-of-the-art, innovative training schemes, consistent with the requirements of R&I
- Promote sustainable career development in R&I
- Focus on delivering new knowledge and skills
- Back up strong partnership with MS via co-funding mechanism



# **Key Features**



- development of knowledge and enhancement of skills
- excellent and innovative research training
- attractive career and knowledge-exchange opportunities through cross-border and cross-sector mobility
- bottom-up approach
- openness to all career stages
- strong participation of industry, i.e. SMEs



# ...and Principles



- European Charter for Researchers & Code of Conduct for the Recruitment of Researchers
- European Code of Conduct for Research Integrity
- Ethical aspects
- Gender balance
- Public outreach activities



# **Eligibility**



### Who can participate?

#### **Academia**

Public or private **High Education Institutions**awarding academic degrees

Public or private non-profit research organisations

International **European interest** organisations

Universities

Non-profit research institutes

**IEIOs** 

Business and non-academia

**Broad definition:** 

Any socio-economic actor not included in the academic sector definition

Industry

**SMEs** 

Other socioeconomic actors



#### **MSCA** Countries



1. Member States (MS) – 28 countries

2. Associated Countries (AC)

**Iceland** 

- Norway
- Albania
- Bosnia and Herzegovina
- former Yugoslav Republic of Macedonia
- Montenegro
- Serbia
- Turkey
- Israel
- Moldova
- Switzerland
- Faroe Islands
- Ukraine
- Tunisia
- Georgia

Armenia

NEW!

3. Third Countries (TC): any other country





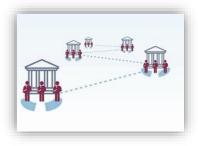
# Marie Skłodowska-Curie actions



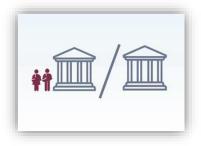
ITN
Innovative Training
Networks



Individual Fellowships



RISE
Research and
Innovation Staff
Exchange

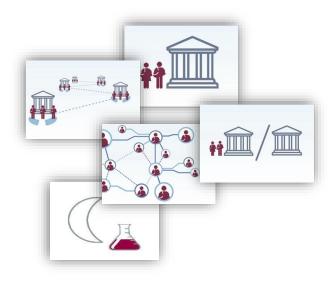


**COFUND** 





# Which MSCA should you choose?







# ITN Innovative Training Networks

#### **Objective**

- To train a new generation of creative, entrepreneurial and innovative earlystage researchers, able to face current and future challenges and to convert knowledge and ideas into products and services for economic and social benefit.
- To raise excellence and structure research and doctoral training, extending the traditional academic research training setting, incorporating the elements of Open Science and equipping researchers with the right combination of research-related and transferable competences.
- To provide enhanced career perspectives in both the academic and nonacademic sectors through international, interdisciplinary and intersectoral mobility combined with an innovation-oriented mind-set.





#### **ITN** features

- Only for early stage researchers
- Fellowships of 3-36 months
- Project duration up to 4 years
- Maximum 540 researcher-months
- 3 different modalities: ETN, EID, EJD





### ITN



#### **ETN - European Training Networks**

 at least 3 beneficiaries from 3 different EU MS or AC. Above this minimum any country can participate

#### **EID - European Industrial Doctorates**

- at least 2 beneficiaries established in 2 different MS or AC.
- At least one beneficiary must come from the non-academic sector, primarily enterprise.
- Each researcher enrolled in a doctoral programme and spend at least 50% in the non-academic sector.
- The joint supervision of fellows by supervisors from each sector is mandatory.

#### **EJD - European Joint Doctorates**

- at least 3 beneficiaries from different EU MS or AC which are entitled to award doctoral degrees.
- creation of joint doctoral programmes, leading to the delivery of joint, double or multiple doctoral degrees.





# RISE Research and Innovation Staff Exchange

#### **Objective**

- To strengthen the interaction between academic and non-academic organisations, and between Europe and third countries
- Research projects implemented through research and innovation staff exchanges
- International and inter-sector transfer of knowledge and sharing of ideas and of R&I culture

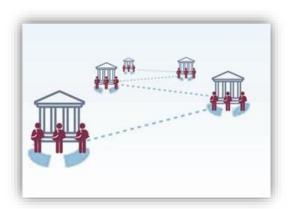


#### **RISE**



#### RISE features

- Staff members eligibility condition: at least 6 months at the sending institution prior to first secondment
- **Secondments** from 1 to 12 months
- Project duration up to 4 years
- Maximum 540 researcher-months
- Budget for 2017 call: € 80 Million





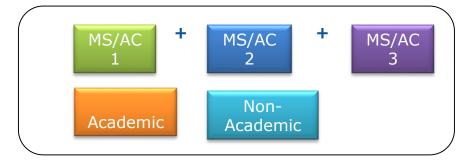
## RISE



## Two different set-ups:



INTERNATIONAL



EUROPEAN



#### COFUND



## **COFUND**

#### **Objective**

- •To stimulate regional, national or international programmes to foster excellence in researchers' training, mobility and career development, spreading the best practices of Marie Skłodowska-Curie actions.
- •This will be achieved by co-funding new or existing regional, national, and international programmes to open up to, and provide for, international, intersectoral and interdisciplinary research training, as well as transnational and cross-sectoral mobility of researchers at all stages of their career.



#### **COFUND**



#### **COFUND** features

- Mono-beneficiary: organisation funding or managing doctoral or postdoctoral programmes
- Duration of projects: maximum 5 years
- Duration of fellowships: minimum 3 months
- Budget for 2018 call: € 80 Million (DP: 30 M€)





#### COFUND



- Leverage funding and combat fragmentation (possible synergies with ESIF)
- EU contribution to cover living allowances for researchers and management costs – limited to 10 M€ per beneficiary per call
- 50% co-funding for established unit costs (living allowance and management costs)
- Minimum living allowance fixed in the WP

**Doctoral Programmes** 

Early stage researchers

Fellowship **Programmes** 

Experienced researchers





#### What are IFs?

 Individual trans-national fellowships to the best and most promising experienced\* researchers
 (\* PhD or 4-year full-time equivalent research experience)

#### European Fellowships (EF)

Career Restart Panel (CAR)

Reintegration Panel (RI)

Society and Enterprise Panel (SE)

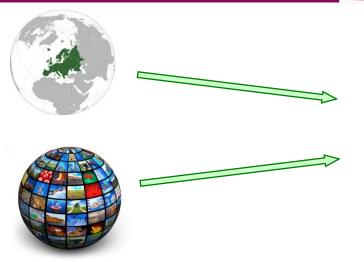
Global Fellowships (GF)

- ✓ **Secondments** of 3 6 months in Europe (MS or AC), for greater impact
- ✓ Specific eligibility criteria
- Career development with an appropriate inter-sectoral dimension





An Experienced Researcher may submit only one proposal to this call for proposals.





European Fellowships

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





Global Fellowships

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

Total duration 24/36 months



#### MSCA Project



#### A project is:

- written by the experienced researcher
- a concrete plan of training-through-research
- the host organisation's premises
- under the direct supervision of the Supervisor(s)

Realistic and well-defined objectives in terms of **career advancement** or resuming a research career after a break.

#### Typical training activities may include:

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



**EUROPEAN** 

RΙ

MS, AC or long-

term residents

From TC

to MS or AC

(location of host

institution)

last 5 years

MS or AC

MS or AC

MS or AC

(optional

secondments)

12 / 24

8 areas

1

< 36 months in the < 36 months in the

CAR

ANY

From ANY

country

to MS or AC

< 36 months in

the last 5 years

≥ 12 mm before 14/09/17

MS or AC

MS or AC

MS or AC

(optional

secondments)

12 / 24

8 areas

1

Standard EF

ANY

From ANY

country

to MS or AC

< 12 months in

the last 3 years

MS or AC

MS or AC

MS or AC

(optional

secondments)

12 / 24

8 panels

8

INDIVIDUAL FELLOWSHIPS

**EXPERIENCED** 

**RESEARCHERS** 

**PARTICIPANTS** 

**DURATION** (months)

**SCIENTIFIC PANELS/AREAS** 

NUMBER OF RANKING LISTS

**Nationality** 

**Mobility** 

Career break in

research

**Beneficiary** 

Entity with capital or

legal link

**Partner** 

**Organisation** 

**GLOBAL** 

**GF** 

MS, AC or long-

term residents

From ANY

country

to TC

then to MS/AC

< 12 months in

the last 3 years

MS or AC

MS or AC

outgoing phase (mandatory)

TC

optional secondment MS or AC

24 / 36

(12 / 24 + 12)

8 panels

8

SE

**ANY** 

From ANY country

to MS or AC

last 5 years

MS or AC

Non-academic only

MS or AC

Non-academic only

MS or AC

(optional

secondments)

12 / 24

8 areas

1

## **MSCA**



#### **Financial overview**

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Research, networking, training costs	1800 €	Top-up allowance	2100 €
Management and indirect costs	700 €	Top-up allowance	2100 €

#### ITN

Research, networking, training costs	1800 €	Living allowance*	3270 €
Management and		Mobility allowance	600 €
indirect costs	1200 €	Family allowance	500 €

IF

Research, networking,	800 €	Living allowance*	4880 €
training costs		Mobility allowance	800 €
Management and indirect costs	500 €	Family allowance	650 €

COFUND

Management costs	325 €	

Living allowance Early-stage researchers	1935 €
Living allowance Experienced researchers	2740 €

• The living allowance base rate is multiplied by Country Correction Coefficient



#### MSCA Calls 2019-2020



ITN	13 SEP 2018 15 JAN 2019 470 million €  ETN 400M€ EID 35M€ EJD 35M€	12 OCT 2019 9 JAN 2020 525 million €
IF	11 APR 2019 11 SEP 2019 295,62 million €	08 APR 2020 09 SEP 2020 325 million €
RISE	4 DEC 2018 2 APR 2019 80 million €	5 DEC 2019 7 APR 2020 80 million €
COFUND	04 APR 2019 26 SEP 2019 90 million €	08 APR 2020 29 SEP 2020 100 million €

Executive Agency



# Who can help you?







# MSCA WP 2018-2020 What is new?





# Widening Fellowships



- To attract participation of beneficiaries from widening countries
- Widening Fellowships implemented through Work Programme part
   15 (Spreading Excellence and Widening Participation).
- Applications to the 2018 MSCA IF call, where the host organization is located in an eligible widening country
- Automatic transfer to this call in case the MSCA IF proposal does not reach funding range in the IF ranking
- Possibility to opt-out
- WF proposal admissibility/eligibility of MSCA IF
- Budget for 2018 call: 5 M€





# Individual Fellowships: Part time work for professional reasons

New in 2018

- To pursue supplementary activities, such as creating a business, advanced studies, etc.
- Based on agreement between supervisor and fellow
- Minimum working time in MSC action: ≥50%
- Can be requested during GAP or action implementation not at application stage





# **Global Fellowships:**

Possibility to spend time at the European beneficiary before the outgoing mobility foreseen

Duration: max. 3 months





## RISE:

### Less strict eligibility criteria for secondments

- Staff members to be linked to the sending institution one month (instead of six months) before the first period of secondment
- More flexibility and more secondments





# Teaching will be highlighted



- Teaching explicitly recommended
- Support to teaching by beneficiaries encouraged
- No specific limit will be set due to diversity of teaching cultures



# Support for researchers with the special needs



- Financial support for the researchers/staff members with disabilities
- Beneficiaries to apply for a dedicated special needs grant in all MSCA, max 60 000 € per researcher/action
- Form of a Coordination and Support Action (CSA) to cover the
  additional costs that researchers/staff members with disabilities face due to
  the increased costs of their mobility (e.g. to ensure necessary assistance
  by third persons, adapting their work environment, etc.)
- It cannot cover costs which are already covered by another source, such as social security or health insurance
- A request can be made by the beneficiary either at proposal stage (for IF only) or at any time during action implementation





## **NCP – National Contact Point**



#### **Useful links**



# Marie Skłodowska-Curie Actions Website <a href="http://ec.europa.eu/mariecurieactions">http://ec.europa.eu/mariecurieactions</a>

**Horizon 2020** 

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

**Participant Portal (applications)** 

http://ec.europa.eu/research/participants/portal/pag e/home





Thank you for your attention!

