



MARIE SKŁODOWSKA-CURIE ACTIONS (ITN, RISE, COFUND)

opportunities for researchers in H2020

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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)



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



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



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

Which researchers?



| | | |
|--|---|--|
|  | Early stage researcher (ESR) <ul style="list-style-type: none">• ≤ 4-year in research• no PhD awarded | ITN COFUND RISE |
|  | Experienced researcher (ER) <ul style="list-style-type: none">• ≥ 4-year in researchor• Have obtained PhD | IF RISE |
|  | Other staff <ul style="list-style-type: none">• Managers, technicians, administrators (involved in research activities) | RISE |

MSCA Participating Countries



EU Member State (MS): 28 countries/ overseas territories

Associated Country(AC): Iceland, Norway, Albania, Bosnia and Herzegovina, former Yugoslav Republic of Macedonia, Montenegro, Serbia, Turkey, Israel, Moldova, Switzerland, Faroe Islands, Ukraine, Tunisia, Georgia, Armenia

Third Country (TC): any other country (n.b. Annex A list of countries that can receive funding)

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)

INNOVATIVE TRAINING NETWORKS



@MSCActions

ITN

Innovative Training Networks

Objective:

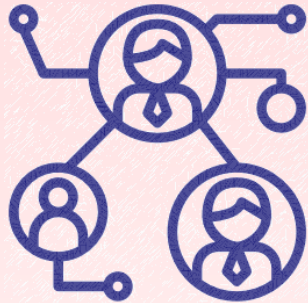
- To train a new generation of creative, entrepreneurial and innovative early-stage researchers
- To raise excellence and structure research and doctoral training
- To provide enhanced career perspectives in both the academic and non-academic sectors

Features:

- Only for early stage researchers
- Fellowships of 3-36 months
- Project duration up to 4 years
- Maximum 540 researcher-months



Key features ITN



**Innovative
Training
Networks**

- Training of next generation early stage researchers (ESR)
- Any scientific domain
- International, multidisciplinary, inter-sectoral networks of organisations
- Recruitment (EURAXESS portal for vacancies)
- Secondments possible & encouraged

ITN - modes



3 modes

ETN

European
Training
Networks

*Participants implement
a joint research & training
programme*

EID

European
Industrial
Doctorates

*Doctoral training with the
non-academic sector*

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

*Doctoral programme to
deliver joint degrees*

Creation of joint doctoral programmes, leading to the **delivery of joint, double or multiple doctoral degrees**

ITN - summary



| | ETN | EID | EJD |
|-----------------------------------|---|--|--|
| Beneficiaries | ≥3 from 3 diff. MS/AC | ≥2 from 2 diff. MS/AC: (≥1 academic + ≥1 non-academic) | ≥3 (acad. award PhD) from 3 diff. MS/AC |
| Person-months | Max. 540 | Max. 180 / 540 | Max. 540 |
| Researchers | ESRs only (3-36 months) | | |
| Partner Organ. | Unlimited (any country / sector / discipline) | | |
| PhD enrolment | typically expected | mandatory | mandatory |
| Non-academic participation | essential | mandatory | essential |
| Inter-sectoral exposure | possible through secondments | ≥50% in non-academic International (for beneficiaries) | possible through secondments |
| Panels and budget (2019) | 8 panels: CHE, ECO, ENG, ENV, LIF, MAT, PHY, SOC (400 M€) | EID panel (35 M€) | EJD panel (35 M€) |

EU Contribution for ITN



1 unit
=
1 month of
eligible ESR

| Staff member unit cost | Institutional unit cost | |
|--|-----------------------------------|-------------------------------|
| | Research, training and networking | Management and indirect costs |
| 3270 € (living allowance) * 600 € (mobility allowance) 500 € (family allowance) | 1800 € | 1200 € |

***adjusted** through the application of a **country correction coefficient**

Next ITN calls



| | 2019 | 2020 |
|--|---|---------------------------|
| Opening Date Closing Date | 13 SEP 2018 15 JAN 2019 | 12 OCT 2019 9 JAN 2020 |
| Budget | 470 million € ETN 400M€ EID 35M€ EJD 35M€ | 525 million € |

RISE



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RISE

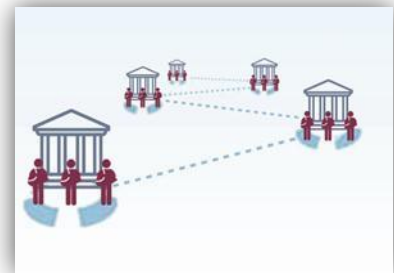
Research and Innovation Staff Exchange

Objective:

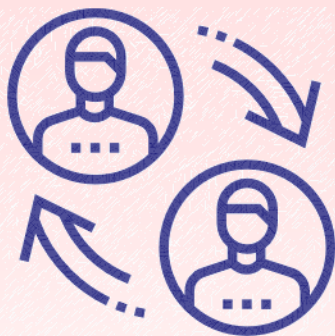
- To strengthen the interaction between academic and non-academic organisations, and between Europe and third countries
- Research projects implemented through research and innovation staff exchanges
- International and inter-sector transfer of knowledge and sharing of ideas and of R&I culture

Features:

- Staff members eligibility condition: at least 1 month at the sending institution prior to first secondment
- Secondments from 1 to 12 months per person
- Consortium > three independent organisations from three different countries (two of which in MS/AC)
- Project duration up to 4 years
- Maximum 540 researcher-months



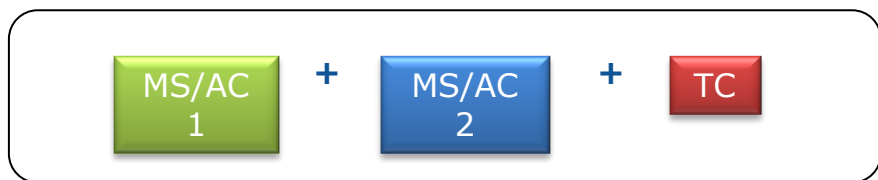
Key features RISE



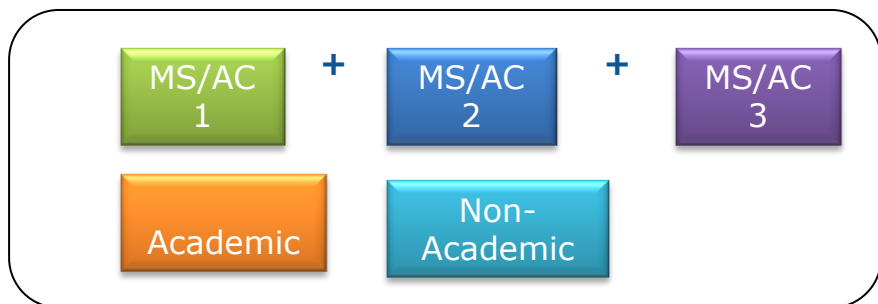
Research and Innovation Staff Exchanges

- Consortium vision for a joint Research and Innovation project via staff exchanges (secondments)
- Any scientific domain
- All types of staff (ER, ESR, managers, technical, administrative)
- International and intersectoral exchanges (n.b. organisations can send and/or receive staff)

Two types of secondments:



Strengthen partnerships across globe



Innovation via collaborations between academic and industry



"International"

Between EU MS/AC and Third Country partners



"Intersectoral"

EU Member States (MS) and Associated countries (AC)

EU Contribution for RISE



1 unit = 1 month of
eligible secondment

| Staff member unit cost | | Institutional unit cost | |
|-------------------------|--|-----------------------------------|-------------------------------|
| ER, ESR, MNG, ADM, TECH | | Research, training and networking | Management and indirect costs |
| 2100 € | | 1800 € | 700 € |

Next MSCA RISE calls



| | 2019 | 2020 |
|--|--------------------------|--------------------------|
| Opening Date Closing Date | 4 DEC 2018 2 APR 2019 | 5 DEC 2019 7 APR 2020 |
| Budget | 80 million € | 80 million € |

COFUND



Co-funding of regional, national and international programmes (COFUND)

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COFUND

Objective:

- To stimulate regional, national or international programmes to foster excellence in researchers' training, mobility and career development, by co-funding new or existing regional, national, and international programmes.

Features:

- **Mono-beneficiary:** organisation funding or managing doctoral or post-doctoral programmes
- **Duration of projects:** between 3 and 5 years
- **Duration of fellowships:** minimum 3 months



Key features COFUND



**Cofunding of
research
programmes**

- COFUND provides funding for funders
- Stimulates regional, national or international programmes
- At all stages of their career (ESR, ER)
- For doctoral programmes and fellowship programmes

- **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
- Minimum living allowance fixed in the WP

Doctoral Programmes

Early stage
researchers

Fellowship Programmes

Experienced
researchers

EU Contribution for COFUND



1 unit
=
1 person/month

| Researcher unit cost | | Institutional unit cost |
|----------------------|------|---|
| ESR | ER | Research, training and networking costs |
| 1935 | 2740 | 325 |

Next MSCA COFUND calls



| | 2019 | 2020 |
|--|----------------------------|----------------------------|
| Opening Date Closing Date | 04 APR 2019 26 SEP 2019 | 08 APR 2020 29 SEP 2020 |
| Budget | 90 million € | 100 million € |

EU contribution for MSCA



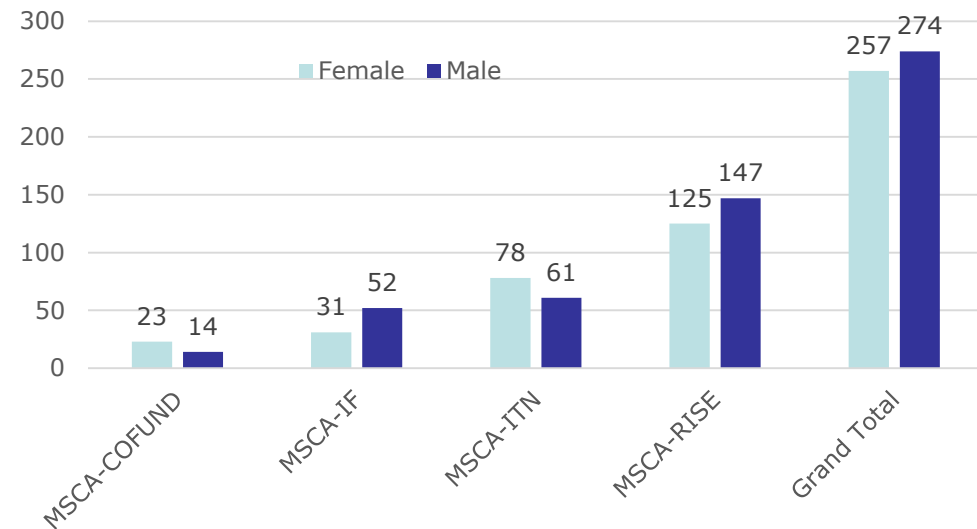
1 unit
=
1 month of
eligible
researcher

| MSCA | Duration (years) | Personal unit cost (€) | Institutional unit cost(€) | | Average total budget |
|---------------|---------------------|---|--|---|----------------------------|
| | | Living allowance*, mobility allowance, family allowance | Research, training and networking | Manageme nt and indirect costs | |
| ITN | 4 | 3270*, 600, 500 | 1800 | 1200 | 3,75 M |
| IF | 2 (3) | 4880*, 600, 500 | 800 | 650 | 0,2 M |
| RISE | 4 | 2100* | 1800 | 700 | 1 M |
| COFUND | 5 | 1935*/2740* | 325 | - | Max 10 M |

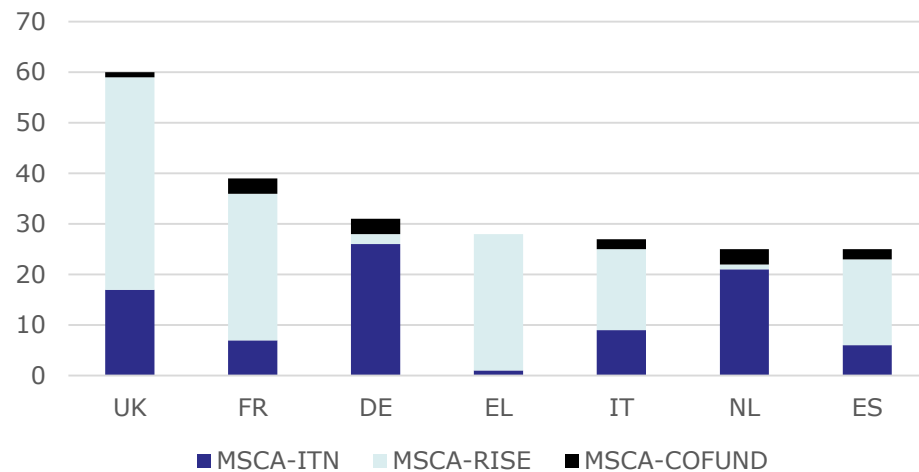
TR-fellows in MSCA



TR-fellows (male/female) per MSCA



TR-fellows (nationals) by host countries



| CATEGORY | ESR | ER | OTHER STAFF | TOTAL |
|--------------------|------------|------------|-------------|------------|
| MSCA-ITN | 139 | | | 139 |
| MSCA-IF | | 83 | | 83 |
| MSCA-RISE | 118 | 132 | 22 | 272 |
| MSCA-COFUND | 26 | 11 | | 37 |
| Grand Total | 283 | 143 | 15 | 531 |

MSCA Calls 2018-2020



| | | |
|---------------|---|--|
| ITN | 12/10/2017 – 17/01/2018 13/09/2018 – 15/01/2019 12/10/2019 - 09/01/2020 | EUR 442 million EUR 470 million EUR 525 million |
| IF | 12/04/2018 – 12/09/2018 11/04/2019 – 11/09/2019 08/04/2020 - 09/09/2020 | EUR 273 million EUR 295.62 million EUR 325 million |
| RISE | 22/11/2017 – 21/03/2018 04/12/2018 – 02/04/2019 05/12/2019 - 07/04/2020 | EUR 80 million EUR 80 million EUR 80 million |
| COFUND | 12/04/2018 – 27/09/2018 04/04/2019 – 26/09/2019 08/04/2020 - 29/09/2020 | EUR 80 million EUR 90 million EUR 100 million |
| NIGHT | 07/11/2018 – 14/02/2018 08/10/2019 - 08/01/2020 | EUR 12 million EUR 8 million |

Useful links



NCP – National Contact Point



Your country



MSCA



Useful links



IPR Helpdesk for IPR-related issues



<https://www.iprhelpdesk.eu/>

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Useful links



Enterprise Europe Network (EEN)

A screenshot of the Enterprise Europe Network (EEN) website. The header features the European Commission logo and the title "ENTERPRISE EUROPE NETWORK". Below the header is a navigation bar with links: Home, About, Services, Events, Success stories, and News & Media. The main content area has a large "services" graphic and a list of services. On the left, there are sections for "Share Success Stories" and "Services". A search bar is located on the right side of the main content area.

European Commission

ENTERPRISE EUROPE NETWORK

European Commission > Enterprise Europe Network > Services > Our services

- Home
- About
- Services
- Events
- Success stories
- News & Media

services

Share Success Stories

Success Stories Feed

Embed Success Stories

Services

Going international
Technology

Our services

Learn more about what we can do for your company in the following areas:

- Going international
- Technology transfer
- Access to finance
- Research funding
- Advice on EU law and standards
- Intellectual property and patents
- Speak up on EU law

Search

<http://een.ec.europa.eu/>

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Useful links



Marie Skłodowska-Curie Website

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

Horizon 2020

<http://ec.europa.eu/programmes/horizon2020>

Funding and Tender Opportunities Portal

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

European Charter and Code for Researchers

<http://ec.europa.eu/euraxess/index.cfm/rights/europeanCharter>

How to find partners

<https://cordis.europa.eu/partners/web/guest>

***Thank you
for your attention!***

