



**EN**

## **Horizon 2020**

### **Work Programme 2018-2020**

#### *3. Marie Skłodowska-Curie actions*

##### **IMPORTANT NOTICE ON THIS WORK PROGRAMME**

This Work Programme covers 2018, 2019 and 2020. The parts of the Work Programme that relate to 2020 (topics, dates, budget) have, with this revised version, been updated. The changes relating to this revised part are explained on the Funding & Tenders Portal.

*(European Commission Decision C(2019)4575 of 2 July 2019)*

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## **Introduction**

The Marie Skłodowska-Curie actions (MSCA) contribute to excellent research, boosting jobs, growth and investment by equipping researchers with the new knowledge, skills and international and intersectoral exposure to fill the top positions of tomorrow and solve current and future societal challenges.

The MSCA thrive by being open to all domains of research and innovation addressed under the Treaty on the Functioning of the European Union. These are chosen freely by the applicants in a fully bottom-up manner.

The MSCA foster innovation, research-business cooperation and include a strong international component. They are based on the principle of mobility, and researchers can receive funding on the condition that they move from one country to another to acquire new knowledge and develop their research career.

The MSCA are open to researchers and innovation staff at all stages of their career and support their research career paths, thereby ensuring good working conditions and work/life balance. Organisations from both the academic and the non-academic sectors can receive funding, such as universities, research institutions, research infrastructures, businesses, civil society organisations and other socio-economic actors from all countries. This includes third countries under the conditions defined in the Horizon 2020 Rules for Participation Regulation No 1290/2013 and in part A of the General Annexes to the Work Programme.

The interim evaluation of Horizon 2020 found that the MSCA are relevant in addressing many of the issues associated with ensuring European competitiveness: the need to attract more highly skilled researchers in the global race for talent; more high-quality training of and career development for researchers; and increased knowledge transfer and mobility of researchers between academia and non-academia. Evidence shows that MSCA have a positive impact on individual researchers, organisations and at system level. The MSCA account for more than half of all third country participations in Horizon 2020 and one in four MSCA fellows are researchers attracted to Europe from countries outside the EU Member States or Horizon 2020 Associated Countries. An estimated 45% of fellows benefit from some form of cross-sectoral mobility out of or into an academic setting. MSCA continue to have a pronounced structuring impact on ERA by setting standards for quality training, attractive working conditions and open recruitment for all EU researchers. There is also strong evidence of the longer-term scientific value and societal impact of the programme. To date, there have been 1 114 publications in MSCA projects, of which 740 in peer-reviewed journals. This is the highest number of all areas in the Framework Programme. The MSCA are also highly over-subscribed: 80% of all high-quality proposals have not been funded due to a lack of budget. This MSCA Work Programme implements several recommendations from the interim evaluation, incl. fostering inter-sectoral collaboration, international cooperation, boosting the opportunities for career re-start and the need for empowering researchers through more flexible part-time work arrangements and equipping them with a broader set of transversal skills.

Although a bottom-up programme, the Marie Skłodowska-Curie Actions also significantly contribute to achieving the Sustainable Development Goals (SDG) as evidenced by the H2020 interim evaluation: *"MSCA funding addresses societal challenges to a significant extent, above the Horizon 2020 average and well ahead of the other areas in the excellence pillar: 62% of the budget in 2014-2015 was awarded to projects related to sustainable development, 23% to climate change and 6% to biodiversity."*<sup>1</sup>

Building on the MSCA success story so far, the MSCA in 2018-2020 place further emphasis on empowering researchers: In addition to their research project, researchers may undertake supplementary activities in order to maximise their future employability and strengthen their careers. Both early-stage and experienced researchers may choose to lecture, tutor, and supervise students, and follow training in order to perform such tasks. Time spent on these activities should be of a reasonable amount which, in the opinion of both the researcher and his/her supervisor would not jeopardise the execution of the research project and is considered to be part of the MSCA action similarly to dissemination and communication activities, including public outreach. Experienced researchers may opt to work part-time on their MSCA action in order to pursue supplementary activities. These might include creating a company, pursuing another research project, or engaging in advanced studies not related to the MSCA grant.

The MSCA will increase support to providing conducive framework conditions to integrating researchers displaced by conflict outside the EU and Horizon 2020 Associated Countries into the European research and innovation landscape on a long-term basis.

The results from the first years of Horizon 2020 implementation reveal the existence of a research and innovation gap across Europe and discrepancies between European countries in their ability to attract excellent researchers. Therefore, specific Widening Fellowships in line with the high quality standards of the MSCA Individual Fellowships will be implemented through Work Programme part 15 (Spreading Excellence and Widening Participation).

The principles of the [European Charter for Researchers and Code of Conduct for the Recruitment of Researchers](#) (Charter and Code) promoting open recruitment and attractive working and employment conditions are a cornerstone of the MSCA and all funded participants must apply them in line with the provisions of the grant agreement.

The MSCA pay particular attention to equal opportunities, which includes gender balance and the inclusion of researchers with disabilities. In line with the Charter and Code, all MSCA proposals are encouraged to take appropriate measures to facilitate mobility and counter-act gender-related barriers to it. Beneficiaries could offer dual career services or participate in regional/national dual career networks, which may provide information and advice on career opportunities, job search and social interaction in the new geographical area for researchers' spouses/partners.

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<sup>1</sup> Commission Staff Working Document, Interim Evaluation of Horizon 2020, Annex 2, p.158

Equal opportunities are to be ensured also in the implementation of the actions by a balanced participation of women and men, both at the level of supported researchers and that of decision-making/supervision/management structure.

In research activities where human beings are involved as subjects or end-users, gender differences may exist. In these cases, the gender dimension in the research content has to be addressed as an integral part of the proposal to ensure the highest level of scientific quality.

In order to reduce barriers to mobility and ensure equal treatment of researchers with disabilities, the MSCA in 2018-20 will provide additional financial support to these researchers.

Principles of research integrity - as set out, for instance, in the [European Code of Conduct for Research Integrity](#) – will apply throughout all MSCA. They also endorse [Open Science](#) and the [Horizon 2020 Responsible Research and Innovation](#) (RRI) cross-cutting issue, engaging society, integrating the gender and ethical dimensions, ensuring the access to research outcomes and encouraging formal and informal science education. All applicants to MSCA calls are encouraged to adopt an RRI approach into their proposals. The ethical dimension of the activities should be analysed and taken into account, including socio-economic implications. This implies the respect of ethical principles and related legislation during the implementation. Whenever possible, the activities should also include a better understanding and handling of the ethical aspects and the promotion of the highest ethical standards in the field.

To further enhance dissemination and public engagement, beneficiaries of the Marie Skłodowska-Curie actions are required to plan suitable public outreach activities. This can include participation of MSCA fellows in the European Researcher's Night (NIGHT), presenting their work and personal experience in schools (e.g. within the 'Researchers at school and at university' [\[Re@ct\]](#) initiative), creating blogs, participating in radio or TV programmes, setting-up exhibitions or other engagements and dialogue with the general public, such as through citizen science.

Grant beneficiaries under this work programme part will engage in research data sharing by default, as stipulated under Article 29.3 of the Horizon 2020 Model Grant Agreement (including the creation of a Data Management Plan). Participants may however opt out of these arrangements, both before and after the signature of the grant agreement. More information can be found under General Annex L of the work programme.

The use of a unique researcher identifier number (such as Researcher ID or ORCID) is strongly recommended for all MSCA fellows.

## Call - Marie Skłodowska-Curie Innovative Training Networks

*H2020-MSCA-ITN-2018*

Proposals are invited against the following topic(s):

### **MSCA-ITN-2018: Innovative Training Networks**

Objective: *The Innovative Training Networks (ITN) aim to train a new generation of creative, entrepreneurial and innovative early-stage researchers, able to face current and future challenges and to convert knowledge and ideas into products and services for economic and social benefit.*

*ITN will raise excellence and structure research and doctoral training in Europe, extending the traditional academic research training setting, incorporating elements of Open Science and equipping researchers with the right combination of research-related and transferable competences. It will provide enhanced career perspectives in both the academic and non-academic sectors through international, interdisciplinary and intersectoral mobility combined with an innovation-oriented mind-set.*

Scope: ITN supports competitively selected joint research training and/or doctoral programmes, implemented by partnerships of universities, research institutions, research infrastructures, businesses, SMEs, and other socio-economic actors from different countries across Europe and beyond.

Partnerships take the form of collaborative European Training Networks (ETN), European Industrial Doctorates (EID) or European Joint Doctorates (EJD).

Each programme should have a clearly identified supervisory board co-ordinating network-wide training and establishing active and continuous communication and exchange of best practice among the participating organisations to maximise the benefits of the partnership.

The programme should exploit complementary competences of the participating organisations, and enable sharing of knowledge, networking activities, the organisation of workshops and conferences.

Training responds to well identified needs in defined research areas, with appropriate references to inter- and multidisciplinary fields and follows the [EU Principles for Innovative Doctoral Training](#). It should be primarily focused on scientific and technological knowledge through research on individual, personalised projects.

In order to increase the employability of the researchers, the research training should be complemented by the meaningful exposure of each researcher to the non-academic sector. Secondments of the researcher to other beneficiaries and partner organisations are encouraged, but should be relevant, feasible, beneficial for the researchers and in line with the project objectives.

Substantial training modules, including digital ones, addressing key transferable skills common to all fields and fostering the culture of Open Science, innovation and entrepreneurship will be supported.

In order to reflect the new modus operandi of research supporting the development of open science, training should prepare early-stage researchers for increased research collaborations and information-sharing made possible by new (digital) technologies (e.g. collaborative tools, opening access to publications and to research data, FAIR<sup>2</sup> data management, public engagement and citizen science, etc.).

A Career Development Plan should be established jointly by the supervisor(s) and each early-stage researcher recruited by the selected network. In addition to research objectives, this plan comprises the researcher's training and career needs, including training on transferable skills, teaching, planning for publications and participation in conferences.

Attention is paid to the quality of supervision and mentoring arrangements as well as career guidance. Joint supervision of the researchers is mandatory for EJD and for EID, and encouraged in ETN. In EID, the joint supervision of the researcher must be ensured by at least one supervisor from the academic sector and one supervisor from the non-academic sector. These arrangements will be taken into account during the evaluation of the proposal.

In EID and EJD, fellowships offered to early-stage researchers should lead to a doctoral degree. EJD result in joint<sup>3</sup>, double or multiple doctoral degrees<sup>4</sup> awarded by institutions from at least two different countries, primarily within Europe.

In EID and EJD, enrolment in a doctoral programme and the creation of a joint governance structure - with joint admission (EJD only), selection, supervision, monitoring and assessment procedures - is mandatory. These arrangements will be taken into account during the evaluation of the proposal.

#### Expected Impact:

At researcher level:

- Increased set of skills, both research-related and transferable ones, leading to improved employability and career prospects both in and outside academia (leading in the longer-term to more successful careers)
- Increase in higher impact R&I output and more knowledge and ideas converted into products and services

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<sup>2</sup> FAIR: Findable, Accessible, Interoperable and Re-usable.

<sup>3</sup> Joint degree – a single diploma issued by at least two higher education institutions offering an integrated programme and recognised officially in the countries where the degree-awarding institutions are established.

<sup>4</sup> Double or multiple degree - two or more national diplomas issued by two or more higher education institutions and recognised officially in the countries where the degree-awarding institutions are established.

- Greater contribution to the knowledge-based economy and society

At organisation level:

- Enhanced cooperation and better transfer of knowledge between sectors and disciplines
- Improvement in the quality of training programmes and supervision arrangements
- Creation of new networks and enhanced quality of existing ones
- Boosting R&I capacity among participating organisations
- Increased internationalisation of participating organisations

At system level:

- Increase in international, interdisciplinary and intersectoral mobility of researchers in Europe
- More structured and innovative doctoral training, enhanced implementation of the European Charter and Code and the EU Principles for Innovative Doctoral Training
- Stronger links between the European Research Area (ERA) and the European Higher Education Area (EHEA), notably through supporting the knowledge triangle between research, innovation and education
- Improvement in the working and employment conditions for doctoral candidates in Europe
- Increased societal and economic relevance of European higher education
- Strengthening Europe's human capital base in R&I with a new generation of more entrepreneurial and highly-skilled early career researchers
- Increase in Europe's attractiveness as a leading research destination, accompanied by a rise in the numbers of talented researchers attracted and retained from abroad
- Better quality research and innovation contributing to Europe's competitiveness and growth

Type of Action: European Training Networks, European Industrial Doctorates, European Joint Doctorates

***The conditions related to this topic are provided at the end of this call and in the General Annexes.***

## Conditions for the Call - Marie Skłodowska-Curie Innovative Training Networks

Opening date(s), deadline(s), indicative budget(s):<sup>5</sup>

Topics (Type of Action)	Budgets (EUR million)	Deadlines
	2018	
Opening: 12 Oct 2017		
MSCA-ITN-2018 (MSCA-ITN-ETN)	386.68	17 Jan 2018
MSCA-ITN-2018 (MSCA-ITN-EID)	35.00	
MSCA-ITN-2018 (MSCA-ITN-EJD)	35.00	
Overall indicative budget	456.68	

Indicative timetable for evaluation and grant agreement signature:

For single stage procedure:

- Information on the outcome of the evaluation: Maximum 5 months from the final date for submission; and
- Indicative date for the signing of grant agreements: Maximum 8 months from the final date for submission.

Eligibility and admissibility conditions: The admissibility conditions are described in General Annex B of the work programme. The eligibility conditions for Marie Skłodowska-Curie actions apply. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme.

Evaluation criteria, scoring and threshold: The selection criteria are described in General Annex H of the work programme. The award criteria, scoring and threshold for Marie Skłodowska-Curie actions apply. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme.

Evaluation Procedure: The evaluation procedure for Marie Skłodowska-Curie actions applies. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme. The following exceptions apply:

All topics of this call	The maximum length of a proposal is 30 pages, excluding the annexes.
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<sup>5</sup> The Director-General responsible for the call may decide to open the call up to one month prior to or after the envisaged date(s) of opening.  
The Director-General responsible may delay the deadline(s) by up to two months.  
All deadlines are at 17.00.00 Brussels local time.

The full evaluation procedure is described in the relevant [guide](#) published on the Funding & Tenders Portal.

Consortium agreement:

All topics of this call	Members of consortium are required to conclude a consortium agreement, in principle prior to the signature of the grant agreement.
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## Call - Marie Skłodowska-Curie Individual Fellowships

*H2020-MSCA-IF-2018*

Proposals are invited against the following topic(s):

### **MSCA-IF-2018: Individual Fellowships**

Objective: *The goal of the Individual Fellowships is to enhance the creative and innovative potential of experienced researchers, wishing to diversify their individual competence in terms of skill acquisition through advanced training, international and intersectoral mobility.*

*Individual Fellowships provide opportunities to researchers of any nationality to acquire and transfer new knowledge and to work on research and innovation in Europe (EU Member States and Horizon 2020 Associated Countries) and beyond. The scheme particularly supports the return and (re)integration of European researchers from outside Europe and those who have previously worked here, as well as researchers displaced by conflict outside the EU and Horizon 2020 Associated Countries. It also promotes the career restart of individual researchers who show great potential.*

Scope: Support is foreseen for individual, trans-national fellowships awarded to the best or most promising researchers of any nationality, for employment in EU Member States or Horizon 2020 Associated Countries. It is based on an application made jointly by the researcher and the beneficiary in the academic or non-academic sectors.

Only one proposal per individual researcher per call will be evaluated.

Fellowships take the form of European Fellowships or Global Fellowships. European Fellowships are held in EU Member States or Horizon 2020 Associated Countries and are open to researchers either coming to Europe from any country in the world or moving within Europe. The researcher must comply with the rules of mobility in the country where the European Fellowship is held.

Direct return to and long-term reintegration of researchers in Europe, including in their country of origin, is supported via a separate multi-disciplinary reintegration panel of the European Fellowships. For the reintegration panel, there must be direct mobility to the country of the beneficiary in Europe from a third country (compulsory national service and/or short stays such as holidays are not taken into account).

Support to individuals to resume research in Europe after a career break, e.g. after parental leave or due to recent migration, is ensured via a separate multi-disciplinary career restart panel of the European Fellowships. To qualify for the career restart panel, researchers must not have been active in research for a continuous period of at least 12 months within the 18 months immediately prior to the deadline for submission.

Researchers seeking to work on research and innovation projects in an organisation from the non-academic sector will be supported via a separate multi-disciplinary society and enterprise panel of the European Fellowships. The objective of this panel is to facilitate career moves between the academic and non-academic sectors, to stimulate innovation, and to open attractive career opportunities for researchers outside academia.

The Widening Fellowships implemented through Work Programme part 15, Spreading Excellence and Widening Participation, provide specific support to researchers to undertake their fellowship in a widening country<sup>6</sup>. This will help spread excellence and close the still apparent research and innovation gap within Europe.

Global Fellowships are based on a secondment to a third country and a mandatory 12 month return period to a European host. The researcher must comply with the rules of mobility in the country where the Global Fellowship secondment takes place, not for the country of the return phase.

Researchers receiving an Individual Fellowship may opt to include a secondment phase in Europe, notably in the non-academic sector, within the overall duration of their fellowship. For a fellowship of 18 months or less, the secondment phase may last up to three months. For a fellowship of more than 18 months, the secondment phase may last up to six months. The secondment phase can be a single period or be divided into shorter mobility periods. The secondment should significantly add to the impact of the fellowship. In the Global Fellowships, such a secondment can also take place at the start of the action at the beneficiary or a partner organisation in Europe for a maximum of 3 months, allowing the researcher to spend time there before moving on to a partner organisation in a third country.

A Career Development Plan should be established jointly by the supervisor(s) and the researcher. In addition to research or innovation objectives, this plan comprises the researcher's training and career needs, including training on transferable skills, teaching, planning for publications and participation in conferences.

Researchers participating in the Individual Fellowships may opt to work part-time in order to pursue supplementary activities. These might include creating a company, or engaging in advanced studies not related to the MSCA grant. Any supplementary activities carried out part-time in parallel with the MSCA action must be agreed upon by the researcher and the beneficiary.

#### Expected Impact:

At researcher level:

- Increased set of skills, both research-related and transferable ones, leading to improved employability and career prospects both in and outside academia

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<sup>6</sup> These countries are aligned with Work Programme part 15, Spreading Excellence and Widening Participation.

- Increase in higher impact R&I output, more knowledge and ideas converted into products and services
- Greater contribution to the knowledge-based economy and society

At organisation level:

- Enhanced cooperation and stronger networks
- Better transfer of knowledge between sectors and disciplines
- Boosting of R&I capacity among participating organisations

At system level:

- Increase in international, interdisciplinary and intersectoral mobility of researchers in Europe
- Strengthening of Europe's human capital base in R&I with more entrepreneurial and better trained researchers
- Better communication of R&I results to society
- Increase in Europe's attractiveness as a leading destination for R&I
- Better quality research and innovation contributing to Europe's competitiveness and growth

Type of Action: Career Restart panel, Reintegration panel, Standard European Fellowships, Society and Enterprise panel, Global Fellowships

***The conditions related to this topic are provided at the end of this call and in the General Annexes.***

### **Conditions for the Call - Marie Skłodowska-Curie Individual Fellowships**

Opening date(s), deadline(s), indicative budget(s):<sup>7</sup>

Topics (Type of Action)	Budgets (EUR million)	Deadlines
	2018	
Opening: 12 Apr 2018		
MSCA-IF-2018 (MSCA-IF-EF-CAR)	220.00	12 Sep 2018
MSCA-IF-2018 (MSCA-IF-EF-RI)		

<sup>7</sup> The Director-General responsible for the call may decide to open the call up to one month prior to or after the envisaged date(s) of opening.  
The Director-General responsible may delay the deadline(s) by up to two months.  
All deadlines are at 17.00.00 Brussels local time.

MSCA-IF-2018 (MSCA-IF-EF-ST)		
MSCA-IF-2018 (MSCA-IF-EF-SE)	8.00	
MSCA-IF-2018 (MSCA-IF-GF)	45.00	
Overall indicative budget	273.00	

Indicative timetable for evaluation and grant agreement signature:

For single stage procedure:

- Information on the outcome of the evaluation: Maximum 5 months from the final date for submission; and
- Indicative date for the signing of grant agreements: Maximum 8 months from the final date for submission.

Eligibility and admissibility conditions: The admissibility conditions are described in General Annex B of the work programme. The eligibility conditions for Marie Skłodowska-Curie actions apply. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme.

Evaluation criteria, scoring and threshold: The selection criteria are described in General Annex H of the work programme. The award criteria, scoring and threshold for Marie Skłodowska-Curie actions apply. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme.

Evaluation Procedure: The evaluation procedure for Marie Skłodowska-Curie actions applies. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme. The following exceptions apply:

All topics of this call	The maximum length of a proposal is 10 pages, excluding the CV of the researcher and the annexes.
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The full evaluation procedure is described in the relevant [guide](#) published on the Funding & Tenders Portal.

Consortium agreement:

All topics of this call	Not applicable - this is a mono-beneficiary action.
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## Call - Marie Skłodowska-Curie Research and Innovation Staff Exchange

*H2020-MSCA-RISE-2018*

Proposals are invited against the following topic(s):

### **MSCA-RISE-2018: Research and Innovation Staff Exchange**

Objective: *The RISE scheme promotes international and cross-sector collaboration through exchanging research and innovation staff, and sharing knowledge and ideas from research to market (and vice-versa).*

*The scheme fosters a shared culture of research and innovation that welcomes and rewards creativity and entrepreneurship and helps to turn creative ideas into innovative products, services or processes.*

Scope: RISE involves organisations from the academic and non-academic sectors (in particular SMEs), based in Europe (EU Member States and Horizon 2020 Associated Countries) and outside Europe (third countries).

Support is provided for the development of partnerships in the form of a joint research and innovation project. This is aimed at knowledge sharing via international as well as intersectoral mobility, based on secondments of research and innovation staff (exchanges) with an in-built return mechanism.

The organisations constituting the partnership contribute directly to the implementation of a joint research and innovation project by seconding and/or hosting eligible staff members. Secondments shall always take place between legal entities independent from each other<sup>8</sup>.

RISE should exploit complementary competences of the participating organisations, as well as other synergies, and enable networking activities, organisation of workshops and conferences to facilitate sharing of knowledge, new skills acquisition and career development for research and innovation staff members.

RISE proposals can focus either on one dimension of mobility (intersectoral / international), or include a combination of both.

Exchanges can be for both early-stage and experienced researchers and can also include administrative, managerial and technical staff directly involved in the research and innovation activities of the proposal.

Support for the exchanges between institutions within Europe (EU Member States and Horizon 2020 Associated Countries) covers only intersectoral secondments.

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<sup>8</sup> Independence in the meaning of Article 8 of the Horizon 2020 Rules for Participation.

Exchanges with institutions from and to third countries can be intersectoral as well as within the same sector.

Secondments between institutions established in third countries or within the same EU Member State or Horizon 2020 Associated Country will not be supported.

Expected Impact:

At staff member level:

- Increased set of skills, both research-related and transferable ones, leading to improved employability and career prospects both in and outside academia
- Increase in higher impact R&I output, more knowledge and ideas converted into products and services
- Greater contribution to the knowledge-based economy and society

At organisation level:

- Enhanced cooperation and transfer of knowledge between sectors and disciplines
- Strengthening of international and intersectoral collaborative networks
- Boosting of R&I capacity among participating organisations

At system level:

- Increase in international, interdisciplinary and intersectoral mobility of researchers in Europe
- Strengthening of Europe's human capital base in R&I
- Increase in Europe's attractiveness as a leading destination for R&I
- Better quality R&I contributing to Europe's competitiveness and growth

Type of Action: RISE

*The conditions related to this topic are provided at the end of this call and in the General Annexes.*

**Conditions for the Call - Marie Skłodowska-Curie Research and Innovation Staff Exchange**

Opening date(s), deadline(s), indicative budget(s):<sup>9</sup>

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<sup>9</sup> The Director-General responsible for the call may decide to open the call up to one month prior to or after the envisaged date(s) of opening.  
The Director-General responsible may delay the deadline(s) by up to two months.  
All deadlines are at 17.00.00 Brussels local time.

Topics (Type of Action)	Budgets (EUR million)	Deadlines
	2018	
Opening: 22 Nov 2017		
MSCA-RISE-2018 (MSCA-RISE)	80.00	21 Mar 2018
Overall indicative budget	80.00	

Indicative timetable for evaluation and grant agreement signature:

For single stage procedure:

- Information on the outcome of the evaluation: Maximum 5 months from the final date for submission; and
- Indicative date for the signing of grant agreements: Maximum 8 months from the final date for submission.

Eligibility and admissibility conditions: The admissibility conditions are described in General Annex B of the work programme. The eligibility conditions for Marie Skłodowska-Curie actions apply. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme.

Evaluation criteria, scoring and threshold: The selection criteria are described in General Annex H of the work programme. The award criteria, scoring and threshold for Marie Skłodowska-Curie actions apply. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme.

Evaluation Procedure: The evaluation procedure for Marie Skłodowska-Curie actions applies. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme. The following exceptions apply:

All topics of this call	The maximum length of a proposal is 30 pages, excluding the annexes.
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The full evaluation procedure is described in the relevant [guide](#) published on the Funding & Tenders Portal.

Consortium agreement:

All topics of this call	Members of consortium are required to conclude a consortium agreement, in principle prior to the signature of the grant agreement.
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## **Call - Marie Skłodowska-Curie Co-funding of regional, national and international programmes**

*H2020-MSCA-COFUND-2018*

Proposals are invited against the following topic(s):

### **MSCA-COFUND-2018: Co-funding of regional, national and international programmes**

Objective: *The COFUND scheme aims to stimulate regional, national or international programmes to foster excellence in researchers' training, mobility and career development, spreading the best practices of the 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.*

Scope: Each proposal funded under the COFUND scheme must have a sole beneficiary that will be responsible for the availability of the necessary complementary funds to execute the proposal.

Applicants submit multi-annual proposals for new or existing doctoral programmes or fellowship programmes which are expected to have an impact on enhancing research- and innovation related human resources on regional, national or international level.

Applicants having benefited from COFUND under previous calls (under the Seventh Framework Programme or under Horizon 2020) must explain how their proposal adds value in relation to the excellence and/or the impact award criteria, compared to their previous grant(s). As an example, added value could take the form of increased networking with organisations in less represented countries or capacity building measures there to further structure the European Research Area.

Researchers supported under this scheme shall comply with the mobility rules of the Marie Skłodowska-Curie actions.

Limitations regarding the researchers' origin and destination should be avoided. Support cannot be awarded to researchers who are already permanently employed by the organisation hosting them.

Proposed programmes are encouraged to cover all research disciplines ("bottom-up"), but can also focus on specific disciplines. In this case the range of covered disciplines should allow reasonable flexibility for the researchers.

Programmes that prioritise specific research disciplines based on national or regional Research and Innovation Strategies for Smart Specialisation (RIS3 strategies) can also be

supported. Synergies with the European Structural & Investment Funds (ESIF) are encouraged<sup>10</sup>.

COFUND takes the form of:

#### A) Doctoral programmes

Doctoral programmes address the development and broadening of the research competencies of early-stage researchers. The training follows the [EU Principles on Innovative Doctoral Training](#). Substantial training modules, including digital ones, addressing key transferable skills common to all fields and fostering the culture of Open Science, innovation and entrepreneurship will be supported. Collaboration with a wider set of partner organisations, including from the non-academic sector, which may provide hosting or secondment opportunities or training in research or transferable skills, as well as innovative and interdisciplinary elements of the proposed programme, will be positively taken into account during the evaluation.

Each researcher must be enrolled in a doctoral programme. Attention is paid to the quality of supervision and mentoring arrangements as well as career guidance. The selection procedure for doctoral candidates must be open, transparent and merit-based. The vacancy notice must include the minimum gross salary offered to the researcher, as set out in the proposal.

#### B) Fellowship programmes

Fellowship programmes fund individual research training and career development fellowships for experienced researchers. The programmes supported should have regular selection rounds following fixed deadlines or regular cut-off dates, allowing fair competition between the researchers applying. The selections should be based on open, widely advertised competition (the vacancy notice must include the minimum gross salary offered to the researcher, as set out in the proposal), with transparent international peer review and the selection of candidates on merit. Mobility types supported by fellowship programmes may be similar to the ones supported under Marie Skłodowska-Curie Individual Fellowships. On top of transnational mobility, applicants are encouraged to include elements of cross-sectoral mobility and interdisciplinarity into their programmes. Fellowship programmes should be based on individual-driven mobility, i.e., researchers should be able to freely choose a research topic and the appropriate organisation to host them, fitting their individual needs.

Given that the aim of the co-funded fellowship programmes is the support of individual fellows, research teams will not be funded.

#### Expected Impact:

At researcher level:

- Augment and diversify the set of skills, both research-related and transferable ones, that will lead to improved employability and career prospects both in and outside academia

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<sup>10</sup> <https://ec.europa.eu/research/regions/index.cfm?pg=synergies>

- Forge new mind sets and approaches to research and innovation work through interdisciplinary and intersectoral experience
- Enhance networking and communication capacities with scientific peers, as well as with the general public, that will increase and broaden the research and innovation impact

At organisation level:

- Increasing the attractiveness of the participating organisation(s) towards talented researchers
- Boosting research and innovation output among participating organisations
- Strengthening of international, intersectoral and interdisciplinary collaborative networks that will reinforce the organisation's position and visibility at a global level, but also at a regional/national level by helping them become key actors and partners in the local socio-economic ecosystems

At system level:

- Aligning of practices and policies in the context of the EU Human Resources Strategy for Researchers (HRS4R), enhanced implementation of the Charter and Code and the EU Principles for Innovative Doctoral Training at regional, national or international level
- Supporting the practice of Open Science through targeted training activities
- Increase in international, interdisciplinary and intersectoral mobility of researchers in Europe
- Improvement in the working and employment conditions for researchers in Europe at all levels of their career, starting from the doctoral stage
- Strengthening of Europe's human capital base in research and innovation and structuring of a stronger European Research Area
- Increase in Europe's attractiveness as a leading destination for research and innovation
- Better quality research and innovation contributing to Europe's competitiveness and growth, including by supporting regional or national smart specialisation strategies when appropriate.

Type of Action: Doctoral programmes, Fellowship programmes

***The conditions related to this topic are provided at the end of this call and in the General Annexes.***

## Conditions for the Call - Marie Skłodowska-Curie Co-funding of regional, national and international programmes

Opening date(s), deadline(s), indicative budget(s):<sup>11</sup>

Topics (Type of Action)	Budgets (EUR million)	Deadlines
	2018	
Opening: 12 Apr 2018		
MSCA-COFUND-2018 (MSCA-COFUND-DP)	30.00	27 Sep 2018
MSCA-COFUND-2018 (MSCA-COFUND-FP)	50.00	
Overall indicative budget	80.00	

Indicative timetable for evaluation and grant agreement signature:

For single stage procedure:

- Information on the outcome of the evaluation: Maximum 5 months from the final date for submission; and
- Indicative date for the signing of grant agreements: Maximum 8 months from the final date for submission.

Eligibility and admissibility conditions: The admissibility conditions are described in General Annex B of the work programme. The eligibility conditions for Marie Skłodowska-Curie actions apply. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme.

Evaluation criteria, scoring and threshold: The selection criteria are described in General Annex H of the work programme. The award criteria, scoring and threshold for Marie Skłodowska-Curie actions apply. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme.

Evaluation Procedure: The evaluation procedure for Marie Skłodowska-Curie actions applies. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme. The following exceptions apply:

All topics of this call	The maximum length of a proposal is 30 pages, excluding the annexes.
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<sup>11</sup> The Director-General responsible for the call may decide to open the call up to one month prior to or after the envisaged date(s) of opening.  
The Director-General responsible may delay the deadline(s) by up to two months.  
All deadlines are at 17.00.00 Brussels local time.

The full evaluation procedure is described in the relevant [guide](#) published on the Funding & Tenders Portal.

Consortium agreement:

All topics of this call	Not applicable - this is a mono-beneficiary action.
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## Call - European Researchers' Night

*H2020-MSCA-NIGHT-2018*

Proposals are invited against the following topic(s):

### **MSCA-NIGHT-2018: European Researchers' Night**

Objective: *The European Researchers' Night aims to bring researchers closer to the general public and to increase awareness of research and innovation activities, with a view to supporting the public recognition of researchers, creating an understanding of the impact of researchers' work on citizen's daily life, and encouraging young people to embark on research careers.*

Scope: The European Researchers' Night takes place yearly, typically starting on the last Friday of the month of September, and is the occasion for a Europe-wide public and media event for the promotion of research careers, in particular towards young people and their families. Supported main events can last up to two full days: they can start on Friday and continue the following day. Pre-events can also be organised during spring or summer, prior to the main event in September.

Activities focus on the general public, addressing and attracting people regardless of the level of their scientific background, with a special focus on pupils and students. Activities can combine education aspects with entertainment, especially when addressing young audiences. They can take various forms, e.g. hands-on experiments, science shows, simulations, debates, games, competitions, quizzes, etc. The European Parliament and the Council designated 2018 as the '[European Year of Cultural Heritage](#)'. As a consequence, applicants are encouraged to include activities relating to cultural heritage, where appropriate, in their events.

Where appropriate, engagement with educational institutions should be sought in order to encourage formal and informal science education with the aim to improve the scientific knowledge base.

Each proposal should set up at least one European corner, providing general information about the European Union and how the EU funds science and education cooperation within Europe and beyond. Activities should be organised with researchers actively involved and directly in contact with the public. They should promote the European dimension, gender balance and inclusion in research and innovation. Involvement of researchers funded by Horizon 2020, including the Marie Skłodowska-Curie actions, is highly encouraged.

Participants can be any legal entity in the EU Member States and Horizon 2020 Associated Countries, and/or if relevant, constitute a partnership at regional, national or international level. The maximum duration of support will be two years from the starting date specified in the grant agreement. Proposals should cover two editions of the NIGHT in successive years, but single editions will also be considered.

High-quality applications not retained due to lack of funding may be granted the status of associated events.

Expected Impact:

- Increased awareness among the general public of the importance of research and innovation and more favourable general attitude towards its public funding
- Better understanding of the key benefits that research brings to society
- Reduction in the stereotypes about researchers and their profession
- Increase, in the long term, of people taking up research careers
- Better understanding of the European Union among the general public

Type of Action: Coordination and support action

*The conditions related to this topic are provided at the end of this call and in the General Annexes.*

**Conditions for the Call - European Researchers' Night**

Opening date(s), deadline(s), indicative budget(s):<sup>12</sup>

Topics (Type of Action)	Budgets (EUR million)	Deadlines
	2018	
Opening: 07 Nov 2017		
MSCA-NIGHT-2018 (CSA)	12.00	14 Feb 2018
Overall indicative budget	12.00	

Indicative timetable for evaluation and grant agreement signature:

For single stage procedure:

- Information on the outcome of the evaluation: Maximum 5 months from the final date for submission; and
- Indicative date for the signing of grant agreements: Maximum 8 months from the final date for submission.

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<sup>12</sup> The Director-General responsible for the call may decide to open the call up to one month prior to or after the envisaged date(s) of opening.  
The Director-General responsible may delay the deadline(s) by up to two months.  
All deadlines are at 17.00.00 Brussels local time.

Eligibility and admissibility conditions: The conditions are described in General Annexes B and C of the work programme.

Evaluation criteria, scoring and threshold: The criteria, scoring and threshold are described in General Annex H of the work programme.

Evaluation Procedure: The procedure for setting a priority order for proposals with the same score is given in General Annex H of the work programme. The following exceptions apply:

All topics of this call	The maximum length of a proposal is 30 pages, excluding the annexes.
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The full evaluation procedure is described in the relevant [guide](#) published on the Funding & Tenders Portal.

Consortium agreement:

All topics of this call	Members of consortium are required to conclude a consortium agreement, in principle prior to the signature of the grant agreement.
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## Call - MSCA for researchers at risk

*H2020-MSCA-RR-2018*

Proposals are invited against the following topic(s):

### **H2020-MSCA-RR-2018: MSCA for researchers at risk**

Objective: Facilitate trans-national co-operation between European and national initiatives and programmes in support of researchers at risk, with a view to identifying and sharing good practices and raising the general standard of support to applicants, taking into account the diversity of actors.

Scope: Funding will be given to a consortium of organisations with (i) experiences in supporting researchers at risk and (ii) knowledge of related European and national R&I funding programmes. “Researchers at risk” refers to researchers who are either at risk in their origin countries (due to discrimination, persecution, suffering and/or violence), or are seeking refuge out of these reasons or have recently found refuge in Europe.

Special attention will be given to assess the effectiveness of existing measures in European and national R&I programmes and to develop recommendations for policy-makers for effective programmes addressing support to researchers at risk to continue their scientific career in Europe, to find employment in line with their expertise and to support their integration in society in Europe.<sup>13</sup>

The consortium should also build up cooperation with other related networks. It should also increase visibility of these R&I programmes to potential beneficiaries, especially in the non-academic sector. Therefore, particular focus should also be given to training schemes for researchers at risk, in line with the recommendation set out in the Report of the independent High Level Group on maximising the impact of EU Research & Innovation Programmes<sup>14</sup>.

This Coordination and Support Action should enable the enablers by facilitating the establishment of sustainable and long-term support networks in Europe beyond its duration in order to be prepared with contacts, guidance and support structures to assist researchers at risk. This Action will support additional collaboration and peer-learning activities of existing networks and organisations.

The following activities should *inter alia* be envisaged in order to address these goals:

- Explore available national and European R&I programmes for researchers at risk and produce targeted guidance materials,

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<sup>13</sup> “Action Plan on the integration of third country nationals”. Communication from the Commission to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions COM(2016) 377 final, p. 4-5

<sup>14</sup> “LAB – FAB – APP – Investing in the European future we want.” Report of the independent High Level Group on maximising the impact of EU Research & Innovation Programmes, p.13

- Training and guidance for the application process for the MSCA and other relevant support programmes,
- Support for career development for researchers at risk, in the academic and non-academic sector,
- Awareness-raising about funding and support opportunities among stakeholders in Europe through workshops and training seminars,
- Examine or run test-cases of supporting the integration of researchers at risk in relation to their individual academic backgrounds and their professional careers.

The focus throughout these activities should be on topics specific to MSCA in relation to researchers at risk, in particular scientific excellence, skills and career development, intersectoral mobility, entrepreneurship, equal opportunities and inclusiveness, attractive working conditions, work/life balance, and lead to policy recommendations in this thematic area. It should not duplicate other actions foreseen under Horizon 2020, notably Science4Refugees. Furthermore, the activities should complement actions in Member States and Associated Countries.

In order to ensure maximum inclusiveness, the consortium should gather a group of legal entities from EU Member States and Associated Countries with broad experiences in the field of supporting and integrating researchers at risk in Europe and beyond. Representatives from other entities from EU Member States, Associated Countries or third countries from outside the consortium might however be invited to participate in the CSA's activities (e.g. workshops and conferences) for exchanging best practices.

The Commission considers that proposals requesting a contribution from the EU in the order of EUR 1.5 million would allow this specific challenge to be addressed appropriately. The requested duration of support should not exceed three years from the starting date specified in the grant agreement. Nevertheless, this does not preclude submission and selection of proposals requesting other amounts or duration.

Expected Impact:

- An improved, sustainable and professionalised support network for researchers at risk across Europe, facilitating access to Horizon 2020 calls, creating level playing field for applicants to MSCA and other R&I programmes, and raising the average quality of submitted proposals.
- A more consistent and sustained level of preparedness for supporting researchers at risk in Europe.

Type of Action: Coordination and support action

***The conditions related to this topic are provided at the end of this call and in the General Annexes.***

## Conditions for the Call - MSCA for researchers at risk

Opening date(s), deadline(s), indicative budget(s):<sup>15</sup>

Topics (Type of Action)	Budgets (EUR million)	Deadlines
	2018	
Opening: 04 Sep 2018		
H2020-MSCA-RR-2018 (CSA)	1.50	04 Dec 2018
Overall indicative budget	1.50	

Indicative timetable for evaluation and grant agreement signature:

For single stage procedure:

- Information on the outcome of the evaluation: Maximum 5 months from the final date for submission; and
- Indicative date for the signing of grant agreements: Maximum 8 months from the final date for submission.

Eligibility and admissibility conditions: The conditions are described in General Annexes B and C of the work programme. The following exceptions apply:

H2020-MSCA-RR-2018	Only legal entities from EU Member States and Associated Countries are eligible to participate in this action as beneficiaries as the aim of the action is to focus on European and national R&I programmes in Europe to support researchers at risk.
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Evaluation criteria, scoring and threshold: The criteria, scoring and threshold are described in General Annex H of the work programme.

Evaluation Procedure: The procedure for setting a priority order for proposals with the same score is given in General Annex H of the work programme.

The full evaluation procedure is described in the relevant [guide](#) published on the Funding & Tenders Portal.

Consortium agreement:

H2020-MSCA-RR-	Members of consortium are required to conclude a consortium
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<sup>15</sup> The Director-General responsible for the call may decide to open the call up to one month prior to or after the envisaged date(s) of opening.  
The Director-General responsible may delay the deadline(s) by up to two months.  
All deadlines are at 17.00.00 Brussels local time.

2018

agreement, in principle prior to the signature of the grant agreement.

## Call - Marie Skłodowska-Curie Innovative Training Networks

*H2020-MSCA-ITN-2019*

Proposals are invited against the following topic(s):

### **MSCA-ITN-2019: Innovative Training Networks**

Objective: *The Innovative Training Networks (ITN) aim to train a new generation of creative, entrepreneurial and innovative early-stage researchers, able to face current and future challenges and to convert knowledge and ideas into products and services for economic and social benefit.*

*ITN will raise excellence and structure research and doctoral training in Europe, extending the traditional academic research training setting, incorporating elements of Open Science and equipping researchers with the right combination of research-related and transferable competences. It will provide enhanced career perspectives in both the academic and non-academic sectors through international, interdisciplinary and intersectoral mobility combined with an innovation-oriented mind-set.*

Scope: ITN supports competitively selected joint research training and/or doctoral programmes, implemented by partnerships of universities, research institutions, research infrastructures, businesses, SMEs, and other socio-economic actors from different countries across Europe and beyond.

Partnerships take the form of collaborative European Training Networks (ETN), European Industrial Doctorates (EID) or European Joint Doctorates (EJD).

Each programme should have a clearly identified supervisory board co-ordinating network-wide training and establishing active and continuous communication and exchange of best practice among the participating organisations to maximise the benefits of the partnership.

The programme should exploit complementary competences of the participating organisations, and enable sharing of knowledge, networking activities, the organisation of workshops and conferences.

Training responds to well identified needs in defined research areas, with appropriate references to inter- and multidisciplinary fields and follows the [EU Principles for Innovative Doctoral Training](#). It should be primarily focused on scientific and technological knowledge through research on individual, personalised projects.

In order to increase the employability of the researchers, the research training should be complemented by the meaningful exposure of each researcher to the non-academic sector. Secondments of the researcher to other beneficiaries and partner organisations are encouraged, but should be relevant, feasible, beneficial for the researchers and in line with the project objectives.

Substantial training modules, including digital ones, addressing key transferable skills common to all fields and fostering the culture of Open Science, innovation and entrepreneurship will be supported.

In order to reflect the new modus operandi of research supporting the development of open science, training should prepare early-stage researchers for increased research collaborations and information-sharing made possible by new (digital) technologies (e.g. collaborative tools, opening access to publications and to research data, FAIR<sup>16</sup> data management, public engagement and citizen science, etc.).

A Career Development Plan should be established jointly by the supervisor(s) and each early-stage researcher recruited by the selected network. In addition to research objectives, this plan comprises the researcher's training and career needs, including training on transferable skills, teaching, planning for publications and participation in conferences.

Attention is paid to the quality of supervision and mentoring arrangements as well as career guidance. Joint supervision of the researchers is mandatory for EJD and for EID, and encouraged in ETN. In EID, the joint supervision of the researcher must be ensured by at least one supervisor from the academic sector and one supervisor from the non-academic sector. These arrangements will be taken into account during the evaluation of the proposal.

In EID and EJD, fellowships offered to early-stage researchers should lead to a doctoral degree. EJD result in joint<sup>17</sup>, double or multiple doctoral degrees<sup>18</sup> awarded by institutions from at least two different countries, primarily within Europe.

In EID and EJD, enrolment in a doctoral programme and the creation of a joint governance structure - with joint admission (EJD only), selection, supervision, monitoring and assessment procedures - is mandatory. These arrangements will be taken into account during the evaluation of the proposal.

#### Expected Impact:

At researcher level:

- Increased set of skills, both research-related and transferable ones, leading to improved employability and career prospects both in and outside academia (leading in the longer-term to more successful careers)
- Increase in higher impact R&I output and more knowledge and ideas converted into products and services

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<sup>16</sup> FAIR: Findable, Accessible, Interoperable and Re-usable.

<sup>17</sup> Joint degree – a single diploma issued by at least two higher education institutions offering an integrated programme and recognised officially in the countries where the degree-awarding institutions are established.

<sup>18</sup> Double or multiple degree - two or more national diplomas issued by two or more higher education institutions and recognised officially in the countries where the degree-awarding institutions are established.

- Greater contribution to the knowledge-based economy and society

At organisation level:

- Enhanced cooperation and better transfer of knowledge between sectors and disciplines
- Improvement in the quality of training programmes and supervision arrangements
- Creation of new networks and enhanced quality of existing ones
- Boosting R&I capacity among participating organisations
- Increased internationalisation of participating organisations

At system level:

- Increase in international, interdisciplinary and intersectoral mobility of researchers in Europe
- More structured and innovative doctoral training, enhanced implementation of the European Charter and Code and the EU Principles for Innovative Doctoral Training
- Stronger links between the European Research Area (ERA) and the European Higher Education Area (EHEA), notably through supporting the knowledge triangle between research, innovation and education
- Improvement in the working and employment conditions for doctoral candidates in Europe
- Increased societal and economic relevance of European higher education
- Strengthening Europe's human capital base in R&I with a new generation of more entrepreneurial and highly-skilled early career researchers
- Increase in Europe's attractiveness as a leading research destination, accompanied by a rise in the numbers of talented researchers attracted and retained from abroad
- Better quality research and innovation contributing to Europe's competitiveness and growth

Type of Action: European Training Networks, European Industrial Doctorates, European Joint Doctorates

***The conditions related to this topic are provided at the end of this call and in the General Annexes.***

## Conditions for the Call - Marie Skłodowska-Curie Innovative Training Networks

Opening date(s), deadline(s), indicative budget(s):<sup>19</sup>

Topics (Type of Action)	Budgets (EUR million)	Deadlines
	2019	
Opening: 13 Sep 2018		
MSCA-ITN-2019 (MSCA-ITN-ETN)	427.69	15 Jan 2019
MSCA-ITN-2019 (MSCA-ITN-EID)	35.00	
MSCA-ITN-2019 (MSCA-ITN-EJD)	35.00	
Overall indicative budget	497.69	

Indicative timetable for evaluation and grant agreement signature:

For single stage procedure:

- Information on the outcome of the evaluation: Maximum 5 months from the final date for submission; and
- Indicative date for the signing of grant agreements: Maximum 8 months from the final date for submission.

Eligibility and admissibility conditions: The admissibility conditions are described in General Annex B of the work programme. The eligibility conditions for Marie Skłodowska-Curie actions apply. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme.

Evaluation criteria, scoring and threshold: The selection criteria are described in General Annex H of the work programme. The award criteria, scoring and threshold for Marie Skłodowska-Curie actions apply. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme.

Evaluation Procedure: The evaluation procedure for Marie Skłodowska-Curie actions applies. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme. The following exceptions apply:

All topics of this call	The maximum length of a proposal is 30 pages, excluding the annexes.
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<sup>19</sup> The Director-General responsible for the call may decide to open the call up to one month prior to or after the envisaged date(s) of opening.  
The Director-General responsible may delay the deadline(s) by up to two months.  
All deadlines are at 17.00.00 Brussels local time.

The full evaluation procedure is described in the relevant [guide](#) published on the Funding & Tenders Portal.

Consortium agreement:

All topics of this call	Members of consortium are required to conclude a consortium agreement, in principle prior to the signature of the grant agreement.
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## Call - Marie Skłodowska-Curie Individual Fellowships

*H2020-MSCA-IF-2019*

Proposals are invited against the following topic(s):

### **MSCA-IF-2019: Individual Fellowships**

Objective: *The goal of the Individual Fellowships is to enhance the creative and innovative potential of experienced researchers, wishing to diversify their individual competence in terms of skill acquisition through advanced training, international and intersectoral mobility.*

*Individual Fellowships provide opportunities to researchers of any nationality to acquire and transfer new knowledge and to work on research and innovation in Europe (EU Member States and Horizon 2020 Associated Countries) and beyond. The scheme particularly supports the return and (re)integration of European researchers from outside Europe and those who have previously worked here, as well as researchers displaced by conflict outside the EU and Horizon 2020 Associated Countries. It also promotes the career restart of individual researchers who show great potential.*

Scope: Support is foreseen for individual, trans-national fellowships awarded to the best or most promising researchers of any nationality, for employment in EU Member States or Horizon 2020 Associated Countries. It is based on an application made jointly by the researcher and the beneficiary in the academic or non-academic sectors.

Only one proposal per individual researcher per call will be evaluated.

Fellowships take the form of European Fellowships or Global Fellowships. European Fellowships are held in EU Member States or Horizon 2020 Associated Countries and are open to researchers either coming to Europe from any country in the world or moving within Europe. The researcher must comply with the rules of mobility in the country where the European Fellowship is held.

Direct return to and long-term reintegration of researchers in Europe, including in their country of origin, is supported via a separate multi-disciplinary reintegration panel of the European Fellowships. For the reintegration panel, there must be direct mobility to the country of the beneficiary in Europe from a third country (compulsory national service and/or short stays such as holidays are not taken into account).

Support to individuals to resume research in Europe after a career break, e.g. after parental leave or due to recent migration, is ensured via a separate multi-disciplinary career restart panel of the European Fellowships. To qualify for the career restart panel, researchers must not have been active in research for a continuous period of at least 12 months within the 18 months immediately prior to the deadline for submission.

Researchers seeking to work on research and innovation projects in an organisation from the non-academic sector will be supported via a separate multi-disciplinary society and enterprise panel of the European Fellowships. The objective of this panel is to facilitate career moves between the academic and non-academic sectors, to stimulate innovation, and to open attractive career opportunities for researchers outside academia.

The Widening Fellowships implemented through Work Programme part 15, Spreading Excellence and Widening Participation, provide specific support to researchers to undertake their fellowship in a widening country<sup>20</sup>. This will help spread excellence and close the still apparent research and innovation gap within Europe.

Global Fellowships are based on a secondment to a third country and a mandatory 12 month return period to a European host. The researcher must comply with the rules of mobility in the country where the Global Fellowship secondment takes place, not for the country of the return phase.

Researchers receiving an Individual Fellowship may opt to include a secondment phase in Europe, notably in the non-academic sector, within the overall duration of their fellowship. For a fellowship of 18 months or less, the secondment phase may last up to three months. For a fellowship of more than 18 months, the secondment phase may last up to six months. The secondment phase can be a single period or be divided into shorter mobility periods. The secondment should significantly add to the impact of the fellowship. In the Global Fellowships, such a secondment can also take place at the start of the action at the beneficiary or a partner organisation in Europe for a maximum of 3 months, allowing the researcher to spend time there before moving on to a partner organisation in a third country.

A Career Development Plan should be established jointly by the supervisor(s) and the researcher. In addition to research or innovation objectives, this plan comprises the researcher's training and career needs, including training on transferable skills, teaching, planning for publications and participation in conferences.

Researchers participating in the Individual Fellowships may opt to work part-time in order to pursue supplementary activities. These might include creating a company, or engaging in advanced studies not related to the MSCA grant. Any supplementary activities carried out part-time in parallel with the MSCA action must be agreed upon by the researcher and the beneficiary.

#### Expected Impact:

At researcher level:

- Increased set of skills, both research-related and transferable ones, leading to improved employability and career prospects both in and outside academia

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<sup>20</sup> These countries are aligned with Work Programme part 15, Spreading Excellence and Widening Participation.

- Increase in higher impact R&I output, more knowledge and ideas converted into products and services
- Greater contribution to the knowledge-based economy and society

At organisation level:

- Enhanced cooperation and stronger networks
- Better transfer of knowledge between sectors and disciplines
- Boosting of R&I capacity among participating organisations

At system level:

- Increase in international, interdisciplinary and intersectoral mobility of researchers in Europe
- Strengthening of Europe's human capital base in R&I with more entrepreneurial and better trained researchers
- Better communication of R&I results to society
- Increase in Europe's attractiveness as a leading destination for R&I
- Better quality research and innovation contributing to Europe's competitiveness and growth

Type of Action: Career Restart panel, Reintegration panel, Standard European Fellowships, Society and Enterprise panel, Global Fellowships

***The conditions related to this topic are provided at the end of this call and in the General Annexes.***

### **Conditions for the Call - Marie Skłodowska-Curie Individual Fellowships**

Opening date(s), deadline(s), indicative budget(s):<sup>21</sup>

Topics (Type of Action)	Budgets (EUR million)	Deadlines
	2019	
Opening: 11 Apr 2019		
MSCA-IF-2019 (MSCA-IF-EF-CAR)	236.49	11 Sep 2019
MSCA-IF-2019 (MSCA-IF-EF-RI)		

<sup>21</sup> The Director-General responsible for the call may decide to open the call up to one month prior to or after the envisaged date(s) of opening.  
The Director-General responsible may delay the deadline(s) by up to two months.  
All deadlines are at 17.00.00 Brussels local time.

MSCA-IF-2019 (MSCA-IF-EF-ST)		
MSCA-IF-2019 (MSCA-IF-EF-SE)	10.00	
MSCA-IF-2019 (MSCA-IF-GF)	50.00	
Overall indicative budget	296.49	

Indicative timetable for evaluation and grant agreement signature:

For single stage procedure:

- Information on the outcome of the evaluation: Maximum 5 months from the final date for submission; and
- Indicative date for the signing of grant agreements: Maximum 8 months from the final date for submission.

Eligibility and admissibility conditions: The admissibility conditions are described in General Annex B of the work programme. The eligibility conditions for Marie Skłodowska-Curie actions apply. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme.

Evaluation criteria, scoring and threshold: The selection criteria are described in General Annex H of the work programme. The award criteria, scoring and threshold for Marie Skłodowska-Curie actions apply. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme.

Evaluation Procedure: The evaluation procedure for Marie Skłodowska-Curie actions applies. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme. The following exceptions apply:

All topics of this call	The maximum length of a proposal is 10 pages, excluding the CV of the researcher and the annexes.
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The full evaluation procedure is described in the relevant [guide](#) published on the Funding & Tenders Portal.

Consortium agreement:

All topics of this call	Not applicable - this is a mono-beneficiary action.
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## Call - Marie Skłodowska-Curie Research and Innovation Staff Exchange

*H2020-MSCA-RISE-2019*

Proposals are invited against the following topic(s):

### **MSCA-RISE-2019: Research and Innovation Staff Exchange**

Objective: *The RISE scheme promotes international and cross-sector collaboration through exchanging research and innovation staff, and sharing knowledge and ideas from research to market (and vice-versa).*

*The scheme fosters a shared culture of research and innovation that welcomes and rewards creativity and entrepreneurship and helps to turn creative ideas into innovative products, services or processes.*

Scope: RISE involves organisations from the academic and non-academic sectors (in particular SMEs), based in Europe (EU Member States and Horizon 2020 Associated Countries) and outside Europe (third countries).

Support is provided for the development of partnerships in the form of a joint research and innovation project. This is aimed at knowledge sharing via international as well as intersectoral mobility, based on secondments of research and innovation staff (exchanges) with an in-built return mechanism.

The organisations constituting the partnership contribute directly to the implementation of a joint research and innovation project by seconding and/or hosting eligible staff members. Secondments shall always take place between legal entities independent from each other<sup>22</sup>.

RISE should exploit complementary competences of the participating organisations, as well as other synergies, and enable networking activities, organisation of workshops and conferences to facilitate sharing of knowledge, new skills acquisition and career development for research and innovation staff members.

RISE proposals can focus either on one dimension of mobility (intersectoral / international), or include a combination of both.

Exchanges can be for both early-stage and experienced researchers and can also include administrative, managerial and technical staff directly involved in the research and innovation activities of the proposal.

Support for the exchanges between institutions within Europe (EU Member States and Horizon 2020 Associated Countries) covers only intersectoral secondments.

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<sup>22</sup> Independence in the meaning of Article 8 of the Horizon 2020 Rules for Participation.

Exchanges with institutions from and to third countries can be intersectoral as well as within the same sector.

Secondments between institutions established in third countries or within the same EU Member State or Horizon 2020 Associated Country will not be supported.

Expected Impact:

At staff member level:

- Increased set of skills, both research-related and transferable ones, leading to improved employability and career prospects both in and outside academia
- Increase in higher impact R&I output, more knowledge and ideas converted into products and services
- Greater contribution to the knowledge-based economy and society

At organisation level:

- Enhanced cooperation and transfer of knowledge between sectors and disciplines
- Strengthening of international and intersectoral collaborative networks
- Boosting of R&I capacity among participating organisations

At system level:

- Increase in international, interdisciplinary and intersectoral mobility of researchers in Europe
- Strengthening of Europe's human capital base in R&I
- Increase in Europe's attractiveness as a leading destination for R&I
- Better quality R&I contributing to Europe's competitiveness and growth

Type of Action: RISE

*The conditions related to this topic are provided at the end of this call and in the General Annexes.*

**Conditions for the Call - Marie Skłodowska-Curie Research and Innovation Staff Exchange**

Opening date(s), deadline(s), indicative budget(s):<sup>23</sup>

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<sup>23</sup> The Director-General responsible for the call may decide to open the call up to one month prior to or after the envisaged date(s) of opening.  
The Director-General responsible may delay the deadline(s) by up to two months.  
All deadlines are at 17.00.00 Brussels local time.

Topics (Type of Action)	Budgets (EUR million)	Deadlines
	2019	
Opening: 04 Dec 2018		
MSCA-RISE-2019 (MSCA-RISE)	80.00	02 Apr 2019
Overall indicative budget	80.00	

Indicative timetable for evaluation and grant agreement signature:

For single stage procedure:

- Information on the outcome of the evaluation: Maximum 5 months from the final date for submission; and
- Indicative date for the signing of grant agreements: Maximum 8 months from the final date for submission.

Eligibility and admissibility conditions: The admissibility conditions are described in General Annex B of the work programme. The eligibility conditions for Marie Skłodowska-Curie actions apply. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme.

Evaluation criteria, scoring and threshold: The selection criteria are described in General Annex H of the work programme. The award criteria, scoring and threshold for Marie Skłodowska-Curie actions apply. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme.

Evaluation Procedure: The evaluation procedure for Marie Skłodowska-Curie actions applies. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme. The following exceptions apply:

All topics of this call	The maximum length of a proposal is 30 pages, excluding the annexes.
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The full evaluation procedure is described in the relevant [guide](#) published on the Funding & Tenders Portal.

Consortium agreement:

All topics of this call	Members of consortium are required to conclude a consortium agreement, in principle prior to the signature of the grant agreement.
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## **Call - Marie Skłodowska-Curie Co-funding of regional, national and international programmes**

*H2020-MSCA-COFUND-2019*

Proposals are invited against the following topic(s):

### **MSCA-COFUND-2019: Co-funding of regional, national and international programmes**

Objective: *The COFUND scheme aims to stimulate regional, national or international programmes to foster excellence in researchers' training, mobility and career development, spreading the best practices of the 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.*

Scope: Each proposal funded under the COFUND scheme must have a sole beneficiary that will be responsible for the availability of the necessary complementary funds to execute the proposal.

Applicants submit multi-annual proposals for new or existing doctoral programmes or fellowship programmes which are expected to have an impact on enhancing research- and innovation related human resources on regional, national or international level.

Applicants having benefited from COFUND under previous calls (under the Seventh Framework Programme or under Horizon 2020) must explain how their proposal adds value in relation to the excellence and/or the impact award criteria, compared to their previous grant(s). As an example, added value could take the form of increased networking with organisations in less represented countries or capacity building measures there to further structure the European Research Area.

Researchers supported under this scheme shall comply with the mobility rules of the Marie Skłodowska-Curie actions.

Limitations regarding the researchers' origin and destination should be avoided. Support cannot be awarded to researchers who are already permanently employed by the organisation hosting them.

Proposed programmes are encouraged to cover all research disciplines ("bottom-up"), but can also focus on specific disciplines. In this case the range of covered disciplines should allow reasonable flexibility for the researchers.

Programmes that prioritise specific research disciplines based on national or regional Research and Innovation Strategies for Smart Specialisation (RIS3 strategies) can also be

supported. Synergies with the European Structural & Investment Funds (ESIF) are encouraged<sup>24</sup>.

COFUND takes the form of:

#### A) Doctoral programmes

Doctoral programmes address the development and broadening of the research competencies of early-stage researchers. The training follows the [EU Principles on Innovative Doctoral Training](#). Substantial training modules, including digital ones, addressing key transferable skills common to all fields and fostering the culture of Open Science, innovation and entrepreneurship will be supported. Collaboration with a wider set of partner organisations, including from the non-academic sector, which may provide hosting or secondment opportunities or training in research or transferable skills, as well as innovative and interdisciplinary elements of the proposed programme, will be positively taken into account during the evaluation.

Each researcher must be enrolled in a doctoral programme. Attention is paid to the quality of supervision and mentoring arrangements as well as career guidance. The selection procedure for doctoral candidates must be open, transparent and merit-based. The vacancy notice must include the minimum gross salary offered to the researcher, as set out in the proposal.

#### B) Fellowship programmes

Fellowship programmes fund individual research training and career development fellowships for experienced researchers. The programmes supported should have regular selection rounds following fixed deadlines or regular cut-off dates, allowing fair competition between the researchers applying. The selections should be based on open, widely advertised competition (the vacancy notice must include the minimum gross salary offered to the researcher, as set out in the proposal), with transparent international peer review and the selection of candidates on merit. Mobility types supported by fellowship programmes may be similar to the ones supported under Marie Skłodowska-Curie Individual Fellowships. On top of transnational mobility, applicants are encouraged to include elements of cross-sectoral mobility and interdisciplinarity into their programmes. Fellowship programmes should be based on individual-driven mobility, i.e., researchers should be able to freely choose a research topic and the appropriate organisation to host them, fitting their individual needs.

Given that the aim of the co-funded fellowship programmes is the support of individual fellows, research teams will not be funded.

#### Expected Impact:

At researcher level:

- Augment and diversify the set of skills, both research-related and transferable ones, that will lead to improved employability and career prospects both in and outside academia

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<sup>24</sup> <https://ec.europa.eu/research/regions/index.cfm?pg=synergies>

- Forge new mind sets and approaches to research and innovation work through interdisciplinary and intersectoral experience
- Enhance networking and communication capacities with scientific peers, as well as with the general public, that will increase and broaden the research and innovation impact

At organisation level:

- Increasing the attractiveness of the participating organisation(s) towards talented researchers
- Boosting research and innovation output among participating organisations
- Strengthening of international, intersectoral and interdisciplinary collaborative networks that will reinforce the organisation's position and visibility at a global level, but also at a regional/national level by helping them become key actors and partners in the local socio-economic ecosystems

At system level:

- Aligning of practices and policies in the context of the EU Human Resources Strategy for Researchers (HRS4R), enhanced implementation of the Charter and Code and the EU Principles for Innovative Doctoral Training at regional, national or international level
- Supporting the practice of Open Science through targeted training activities
- Increase in international, interdisciplinary and intersectoral mobility of researchers in Europe
- Improvement in the working and employment conditions for researchers in Europe at all levels of their career, starting from the doctoral stage
- Strengthening of Europe's human capital base in research and innovation and structuring of a stronger European Research Area
- Increase in Europe's attractiveness as a leading destination for research and innovation
- Better quality research and innovation contributing to Europe's competitiveness and growth, including by supporting regional or national smart specialisation strategies when appropriate.

Type of Action: Doctoral programmes, Fellowship programmes

***The conditions related to this topic are provided at the end of this call and in the General Annexes.***

## Conditions for the Call - Marie Skłodowska-Curie Co-funding of regional, national and international programmes

Opening date(s), deadline(s), indicative budget(s):<sup>25</sup>

Topics (Type of Action)	Budgets (EUR million)	Deadlines
	2019	
Opening: 04 Apr 2019		
MSCA-COFUND-2019 (MSCA-COFUND-DP)	35.00	26 Sep 2019
MSCA-COFUND-2019 (MSCA-COFUND-FP)	55.00	
Overall indicative budget	90.00	

Indicative timetable for evaluation and grant agreement signature:

For single stage procedure:

- Information on the outcome of the evaluation: Maximum 5 months from the final date for submission; and
- Indicative date for the signing of grant agreements: Maximum 8 months from the final date for submission.

Eligibility and admissibility conditions: The admissibility conditions are described in General Annex B of the work programme. The eligibility conditions for Marie Skłodowska-Curie actions apply. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme.

Evaluation criteria, scoring and threshold: The selection criteria are described in General Annex H of the work programme. The award criteria, scoring and threshold for Marie Skłodowska-Curie actions apply. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme.

Evaluation Procedure: The evaluation procedure for Marie Skłodowska-Curie actions applies. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme. The following exceptions apply:

All topics of this call	The maximum length of a proposal is 30 pages, excluding the annexes.
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<sup>25</sup> The Director-General responsible for the call may decide to open the call up to one month prior to or after the envisaged date(s) of opening.  
The Director-General responsible may delay the deadline(s) by up to two months.  
All deadlines are at 17.00.00 Brussels local time.

The full evaluation procedure is described in the relevant [guide](#) published on the Funding & Tenders Portal.

Consortium agreement:

All topics of this call	Not applicable - this is a mono-beneficiary action.
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## Call - Marie Skłodowska-Curie Innovative Training Networks

*H2020-MSCA-ITN-2020*

Proposals are invited against the following topic(s):

### **MSCA-ITN-2020: Innovative Training Networks**

Objective: The Innovative Training Networks (ITN) aim to train a new generation of creative, entrepreneurial and innovative early-stage researchers, able to face current and future challenges and to convert knowledge and ideas into products and services for economic and social benefit.

ITN will raise excellence and structure research and doctoral training in Europe (EU Member States and Horizon 2020 Associated Countries), extending the traditional academic research training setting, incorporating elements of Open Science and equipping researchers with the right combination of research-related and transferable competences. It will provide enhanced career perspectives in both the academic and non-academic sectors through international, interdisciplinary and intersectoral mobility combined with an innovation-oriented mind-set.

Scope: ITN supports competitively selected joint research training and/or doctoral programmes, implemented by partnerships of universities, research institutions, research infrastructures, businesses, SMEs, and other socio-economic actors from different countries across Europe and beyond.

Partnerships take the form of collaborative European Training Networks (ETN), European Industrial Doctorates (EID) or European Joint Doctorates (EJD).

Each programme should have a clearly identified supervisory board co-ordinating network-wide training and establishing active and continuous communication and exchange of best practice among the participating organisations to maximise the benefits of the partnership.

The programme should exploit complementary competences of the participating organisations, and enable sharing of knowledge, networking activities, the organisation of workshops and conferences.

Training responds to well identified needs in defined research areas, with appropriate references to inter- and multidisciplinary fields and follows the [EU Principles for Innovative Doctoral Training](#). It should be primarily focused on scientific and technological knowledge through research on individual, personalised projects.

In order to increase the employability of the researchers, the research training should be complemented by the meaningful exposure of each researcher to the non-academic sector. Secondments of the researcher to other beneficiaries and partner organisations are encouraged, but should be relevant, feasible, beneficial for the researchers and in line with the project objectives.

Substantial training modules, including digital ones, addressing key transferable skills common to all fields and fostering the culture of Open Science, innovation and entrepreneurship will be supported.

In order to reflect the new modus operandi of research supporting the development of open science, training should prepare early-stage researchers for increased research collaborations and information-sharing made possible by new (digital) technologies (e.g. collaborative tools, opening access to publications and to research data, FAIR<sup>26</sup> data management, public engagement and citizen science, etc.).

A Career Development Plan should be established jointly by the supervisor(s) and each early-stage researcher recruited by the selected network. In addition to research objectives, this plan comprises the researcher's training and career needs, including training on transferable skills, teaching, planning for publications and participation in conferences.

Attention is paid to the quality of supervision and mentoring arrangements as well as career guidance. Joint supervision of the researchers is mandatory for EJD and for EID, and encouraged in ETN. In EID, the joint supervision of the researcher must be ensured by at least one supervisor from the academic sector and one supervisor from the non-academic sector. These arrangements will be taken into account during the evaluation of the proposal.

In EID and EJD, fellowships offered to early-stage researchers should lead to a doctoral degree. EJD result in joint<sup>27</sup>, double or multiple doctoral degrees<sup>28</sup> awarded by institutions from at least two different countries, primarily within Europe (EU Member States and Horizon 2020 Associated Countries).

In EID and EJD, enrolment in a doctoral programme and the creation of a joint governance structure - with joint admission (EJD only), selection, supervision, monitoring and assessment procedures - is mandatory. These arrangements will be taken into account during the evaluation of the proposal.

Expected Impact: At researcher level:

Increased set of skills, both research-related and transferable ones, leading to improved employability and career prospects both in and outside academia (leading in the longer-term to more successful careers)

Increase in higher impact R&I output and more knowledge and ideas converted into products and services

Greater contribution to the knowledge-based economy and society

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<sup>26</sup> FAIR: Findable, Accessible, Interoperable and Re-usable.

<sup>27</sup> Joint degree – a single diploma issued by at least two higher education institutions offering an integrated programme and recognised officially in the countries where the degree-awarding institutions are established.

<sup>28</sup> Double or multiple degree - two or more national diplomas issued by two or more higher education institutions and recognised officially in the countries where the degree-awarding institutions are established.

At organisation level:

Enhanced cooperation and better transfer of knowledge between sectors and disciplines

Improvement in the quality of training programmes and supervision arrangements

Creation of new networks and enhanced quality of existing ones

Boosting R&I capacity among participating organisations

Increased internationalisation of participating organisations

At system level:

Increase in international, interdisciplinary and intersectoral mobility of researchers in Europe

More structured and innovative doctoral training, enhanced implementation of the European Charter and Code and the EU Principles for Innovative Doctoral Training

Stronger links between the European Research Area (ERA) and the European Higher Education Area (EHEA), notably through supporting the knowledge triangle between research, innovation and education

Improvement in the working and employment conditions for doctoral candidates in Europe

Increased societal and economic relevance of European higher education

Strengthening Europe's human capital base in R&I with a new generation of more entrepreneurial and highly-skilled early career researchers

Increase in Europe's attractiveness as a leading research destination, accompanied by a rise in the numbers of talented researchers attracted and retained from abroad

Better quality research and innovation contributing to Europe's competitiveness and growth

Type of Action: European Training Networks, European Industrial Doctorates, European Joint Doctorates

***The conditions related to this topic are provided at the end of this call and in the General Annexes.***

### **Conditions for the Call - Marie Skłodowska-Curie Innovative Training Networks**

Opening date(s), deadline(s), indicative budget(s):<sup>29</sup>

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<sup>29</sup> The Director-General responsible for the call may decide to open the call up to one month prior to or after the envisaged date(s) of opening.

The Director-General responsible may delay the deadline(s) by up to two months.

All deadlines are at 17.00.00 Brussels local time.

The budget amounts for the 2020 budget are subject to the availability of the appropriations provided for in the draft budget for 2020 after the adoption of the budget 2020 by the budgetary authority or, if the budget is not adopted, as provided for in the system of provisional twelfths.

Topics (Type of Action)	Budgets (EUR million)	Deadlines
	2020	
Opening: 12 Sep 2019		
MSCA-ITN-2020 (MSCA-ITN-ETN)	445.13	14 Jan 2020
MSCA-ITN-2020 (MSCA-ITN-EID)	40.00	
MSCA-ITN-2020 (MSCA-ITN-EJD)	45.00	
Overall indicative budget	530.13	

Indicative timetable for evaluation and grant agreement signature:

For single stage procedure:

- Information on the outcome of the evaluation: Maximum 5 months from the final date for submission; and
- Indicative date for the signing of grant agreements: Maximum 8 months from the final date for submission.

Eligibility and admissibility conditions: The admissibility conditions are described in General Annex B of the work programme. The eligibility conditions for Marie Skłodowska-Curie actions apply. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme.

Evaluation criteria, scoring and threshold: The selection criteria are described in General Annex H of the work programme. The award criteria, scoring and threshold for Marie Skłodowska-Curie actions apply. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme.

Evaluation Procedure: The evaluation procedure for Marie Skłodowska-Curie actions applies. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme. The following exceptions apply:

MSCA-ITN-2020	The maximum length of a proposal is 30 pages, excluding the annexes.
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The full evaluation procedure is described in the relevant [guide](#) published on the Funding & Tenders Portal.

Consortium agreement:

MSCA-ITN-2020	Members of consortium are required to conclude a consortium agreement, in principle prior to the signature of the grant
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	agreement.
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## Call - Marie Skłodowska-Curie Individual Fellowships

*H2020-MSCA-IF-2020*

Proposals are invited against the following topic(s):

### **MSCA-IF-2020: Individual Fellowships**

Objective: *The goal of the Individual Fellowships is to enhance the creative and innovative potential of experienced researchers, wishing to diversify their individual competence in terms of skill acquisition through advanced training, international and intersectoral mobility.*

*Individual Fellowships provide opportunities to researchers of any nationality to acquire and transfer new knowledge and to work on research and innovation in Europe (EU Member States and Horizon 2020 Associated Countries) and beyond. The scheme particularly supports the return and (re)integration of European researchers from outside Europe and those who have previously worked here, as well as researchers displaced by conflict outside the EU and Horizon 2020 Associated Countries. It also promotes the career restart of individual researchers who show great potential.*

Scope: Support is foreseen for individual, trans-national fellowships awarded to the best or most promising researchers of any nationality, for employment in EU Member States or Horizon 2020 Associated Countries. It is based on an application made jointly by the researcher and the beneficiary in the academic or non-academic sectors.

Only one proposal per individual researcher per call will be evaluated.

Fellowships take the form of European Fellowships or Global Fellowships. European Fellowships are held in EU Member States or Horizon 2020 Associated Countries and are open to researchers either coming to Europe from any country in the world or moving within Europe. The researcher must comply with the rules of mobility in the country where the European Fellowship is held.

Direct return to and long-term reintegration of researchers in Europe, including in their country of origin, is supported via a separate multi-disciplinary reintegration panel of the European Fellowships. For the reintegration panel, there must be direct mobility to the country of the beneficiary in Europe from a third country (compulsory national service and/or short stays such as holidays are not taken into account).

Support to individuals to resume research in Europe after a career break, e.g. after parental leave or due to recent migration, is ensured via a separate multi-disciplinary career restart panel of the European Fellowships. To qualify for the career restart panel, researchers must not have been active in research for a continuous period of at least 12 months within the 18 months immediately prior to the deadline for submission.

Researchers seeking to work on research and innovation projects in an organisation from the non-academic sector will be supported via a separate multi-disciplinary society and enterprise panel of the European Fellowships. The objective of this panel is to facilitate career moves between the academic and non-academic sectors, to stimulate innovation, and to open attractive career opportunities for researchers outside academia.

The Widening Fellowships implemented through Work Programme part 15, Spreading Excellence and Widening Participation, provide specific support to researchers to undertake their fellowship in a widening country<sup>30</sup>. This will help spread excellence and close the still apparent research and innovation gap within Europe.

Global Fellowships are based on a secondment to a third country and a mandatory 12 month return period to a European host. The researcher must comply with the rules of mobility in the country where the Global Fellowship secondment takes place, not for the country of the return phase.

Researchers receiving an Individual Fellowship may opt to include a secondment phase in Europe, notably in the non-academic sector, within the overall duration of their fellowship. For a fellowship of 18 months or less, the secondment phase may last up to three months. For a fellowship of more than 18 months, the secondment phase may last up to six months. The secondment phase can be a single period or be divided into shorter mobility periods. The secondment should significantly add to the impact of the fellowship. In the Global Fellowships, such a secondment can also take place at the start of the action at the beneficiary or a partner organisation in Europe for a maximum of 3 months, allowing the researcher to spend time there before moving on to a partner organisation in a third country.

A Career Development Plan should be established jointly by the supervisor(s) and the researcher. In addition to research or innovation objectives, this plan comprises the researcher's training and career needs, including training on transferable skills, teaching, planning for publications and participation in conferences.

Researchers participating in the Individual Fellowships may opt to work part-time in order to pursue supplementary activities. These might include creating a company, or engaging in advanced studies not related to the MSCA grant. Any supplementary activities carried out part-time in parallel with the MSCA action must be agreed upon by the researcher and the beneficiary.

Expected Impact: At researcher level:

Increased set of skills, both research-related and transferable ones, leading to improved employability and career prospects both in and outside academia

Increase in higher impact R&I output, more knowledge and ideas converted into products and services

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<sup>30</sup> These countries are aligned with Work Programme part 15, Spreading Excellence and Widening Participation.

Greater contribution to the knowledge-based economy and society

At organisation level:

Enhanced cooperation and stronger networks

Better transfer of knowledge between sectors and disciplines

Boosting of R&I capacity among participating organisations

At system level:

Increase in international, interdisciplinary and intersectoral mobility of researchers in Europe

Strengthening of Europe's human capital base in R&I with more entrepreneurial and better trained researchers

Better communication of R&I results to society

Increase in Europe's attractiveness as a leading destination for R&I

Better quality research and innovation contributing to Europe's competitiveness and growth

Type of Action: Career Restart panel, Reintegration panel, Standard European Fellowships, Society and Enterprise panel, Global Fellowships

***The conditions related to this topic are provided at the end of this call and in the General Annexes.***

### **Conditions for the Call - Marie Skłodowska-Curie Individual Fellowships**

Opening date(s), deadline(s), indicative budget(s):<sup>31</sup>

Topics (Type of Action)	Budgets (EUR million)	Deadlines
	2020	
Opening: 08 Apr 2020		
		09 Sep 2020
MSCA-IF-2020 (MSCA-IF-EF-CAR)	263.00	
MSCA-IF-2020 (MSCA-IF-EF-RI)		

<sup>31</sup> The Director-General responsible for the call may decide to open the call up to one month prior to or after the envisaged date(s) of opening.  
The Director-General responsible may delay the deadline(s) by up to two months.  
All deadlines are at 17.00.00 Brussels local time.  
The budget amounts for the 2020 budget are subject to the availability of the appropriations provided for in the draft budget for 2020 after the adoption of the budget 2020 by the budgetary authority or, if the budget is not adopted, as provided for in the system of provisional twelfths.

MSCA-IF-2020 (MSCA-IF-EF-ST)		
MSCA-IF-2020 (MSCA-IF-EF-SE)	10.00	
MSCA-IF-2020 (MSCA-IF-GF)	55.00	
Overall indicative budget	328.00	

Indicative timetable for evaluation and grant agreement signature:

For single stage procedure:

- Information on the outcome of the evaluation: Maximum 5 months from the final date for submission; and
- Indicative date for the signing of grant agreements: Maximum 8 months from the final date for submission.

Eligibility and admissibility conditions: The admissibility conditions are described in General Annex B of the work programme. The eligibility conditions for Marie Skłodowska-Curie actions apply. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme.

Evaluation criteria, scoring and threshold: The selection criteria are described in General Annex H of the work programme. The award criteria, scoring and threshold for Marie Skłodowska-Curie actions apply. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme.

Evaluation Procedure: The evaluation procedure for Marie Skłodowska-Curie actions applies. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme. The following exceptions apply:

MSCA-IF-2020	The maximum length of a proposal is 10 pages, excluding the CV of the researcher and the annexes.
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The full evaluation procedure is described in the relevant [guide](#) published on the Funding & Tenders Portal.

Consortium agreement:

MSCA-IF-2020	Not applicable - this is a mono-beneficiary action.
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## Call - Marie Skłodowska-Curie Research and Innovation Staff Exchange

*H2020-MSCA-RISE-2020*

Proposals are invited against the following topic(s):

### **MSCA-RISE-2020: Research and Innovation Staff Exchange**

Objective: *The RISE scheme promotes international and cross-sector collaboration through exchanging research and innovation staff, and sharing knowledge and ideas from research to market (and vice-versa).*

*The scheme fosters a shared culture of research and innovation that welcomes and rewards creativity and entrepreneurship and helps to turn creative ideas into innovative products, services or processes.*

Scope: RISE involves organisations from the academic and non-academic sectors (in particular SMEs), based in Europe (EU Member States and Horizon 2020 Associated Countries) and outside Europe (third countries).

Support is provided for the development of partnerships in the form of a joint research and innovation project. This is aimed at knowledge sharing via international as well as intersectoral mobility, based on secondments of research and innovation staff (exchanges) with an in-built return mechanism.

The organisations constituting the partnership contribute directly to the implementation of a joint research and innovation project by seconding and/or hosting eligible staff members. Secondments shall always take place between legal entities independent from each other<sup>32</sup>.

RISE should exploit complementary competences of the participating organisations, as well as other synergies, and enable networking activities, organisation of workshops and conferences to facilitate sharing of knowledge, new skills acquisition and career development for research and innovation staff members.

RISE proposals can focus either on one dimension of mobility (intersectoral / international), or include a combination of both.

Exchanges can be for both early-stage and experienced researchers and can also include administrative, managerial and technical staff directly involved in the research and innovation activities of the proposal.

Support for the exchanges between institutions within Europe (EU Member States and Horizon 2020 Associated Countries) covers only intersectoral secondments.

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<sup>32</sup> Independence in the meaning of Article 8 of the Horizon 2020 Rules for Participation.

Exchanges with institutions from and to third countries can be intersectoral as well as within the same sector.

Secondments between institutions established in third countries or within the same EU Member State or Horizon 2020 Associated Country will not be supported.

Expected Impact: At staff member level:

Increased set of skills, both research-related and transferable ones, leading to improved employability and career prospects both in and outside academia

Increase in higher impact R&I output, more knowledge and ideas converted into products and services

Greater contribution to the knowledge-based economy and society

At organisation level:

Enhanced cooperation and transfer of knowledge between sectors and disciplines

Strengthening of international and intersectoral collaborative networks

Boosting of R&I capacity among participating organisations

At system level:

Increase in international, interdisciplinary and intersectoral mobility of researchers in Europe

Strengthening of Europe's human capital base in R&I

Increase in Europe's attractiveness as a leading destination for R&I

Better quality R&I contributing to Europe's competitiveness and growth

Type of Action: RISE

***The conditions related to this topic are provided at the end of this call and in the General Annexes.***

**Conditions for the Call - Marie Skłodowska-Curie Research and Innovation Staff Exchange**

Opening date(s), deadline(s), indicative budget(s):<sup>33</sup>

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<sup>33</sup> The Director-General responsible for the call may decide to open the call up to one month prior to or after the envisaged date(s) of opening.

The Director-General responsible may delay the deadline(s) by up to two months.

All deadlines are at 17.00.00 Brussels local time.

The budget amounts for the 2020 budget are subject to the availability of the appropriations provided for in the draft budget for 2020 after the adoption of the budget 2020 by the budgetary authority or, if the budget is not adopted, as provided for in the system of provisional twelfths.

Topics (Type of Action)	Budgets (EUR million)	Deadlines
	2020	
Opening: 05 Dec 2019		
MSCA-RISE-2020 (MSCA-RISE)	80.00	28 Apr 2020
Overall indicative budget	80.00	

Indicative timetable for evaluation and grant agreement signature:

For single stage procedure:

- Information on the outcome of the evaluation: Maximum 5 months from the final date for submission; and
- Indicative date for the signing of grant agreements: Maximum 8 months from the final date for submission.

Eligibility and admissibility conditions: The admissibility conditions are described in General Annex B of the work programme. The eligibility conditions for Marie Skłodowska-Curie actions apply. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme.

Evaluation criteria, scoring and threshold: The selection criteria are described in General Annex H of the work programme. The award criteria, scoring and threshold for Marie Skłodowska-Curie actions apply. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme.

Evaluation Procedure: The evaluation procedure for Marie Skłodowska-Curie actions applies. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme. The following exceptions apply:

MSCA-RISE-2020	The maximum length of a proposal is 30 pages, excluding the annexes.
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The full evaluation procedure is described in the relevant [guide](#) published on the Funding & Tenders Portal.

Consortium agreement:

MSCA-RISE-2020	Members of consortium are required to conclude a consortium agreement, in principle prior to the signature of the grant agreement.
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## **Call - Marie Skłodowska-Curie Co-funding of regional, national and international programmes**

*H2020-MSCA-COFUND-2020*

Proposals are invited against the following topic(s):

### **MSCA-COFUND-2020: Co-funding of regional, national and international programmes**

Objective: *The COFUND scheme aims to stimulate regional, national or international programmes to foster excellence in researchers' training, mobility and career development, spreading the best practices of the 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.*

Scope: Each proposal funded under the COFUND scheme must have a sole beneficiary that will be responsible for the availability of the necessary complementary funds to execute the proposal.

Applicants submit multi-annual proposals for new or existing doctoral programmes or fellowship programmes which are expected to have an impact on enhancing research- and innovation related human resources on regional, national or international level.

Applicants having benefited from COFUND under previous calls (under the Seventh Framework Programme or under Horizon 2020) must explain how their proposal adds value in relation to the excellence and/or the impact award criteria, compared to their previous grant(s). As an example, added value could take the form of increased networking with organisations in less represented countries or capacity building measures there to further structure the European Research Area.

Researchers supported under this scheme shall comply with the mobility rules of the Marie Skłodowska-Curie actions.

Limitations regarding the researchers' origin and destination should be avoided. Support cannot be awarded to researchers who are already permanently employed by the organisation hosting them.

Proposed programmes are encouraged to cover all research disciplines ("bottom-up"), but can also focus on specific disciplines. In this case the range of covered disciplines should allow reasonable flexibility for the researchers.

Programmes that prioritise specific research disciplines based on national or regional Research and Innovation Strategies for Smart Specialisation (RIS3 strategies) can also be

supported. Synergies with the European Structural & Investment Funds (ESIF) are encouraged<sup>34</sup>.

COFUND takes the form of:

#### A) Doctoral programmes

Doctoral programmes address the development and broadening of the research competencies of early-stage researchers. The training follows the [EU Principles on Innovative Doctoral Training](#). Substantial training modules, including digital ones, addressing key transferable skills common to all fields and fostering the culture of Open Science, innovation and entrepreneurship will be supported. Collaboration with a wider set of partner organisations, including from the non-academic sector, which may provide hosting or secondment opportunities or training in research or transferable skills, as well as innovative and interdisciplinary elements of the proposed programme, will be positively taken into account during the evaluation.

Each researcher must be enrolled in a doctoral programme. Attention is paid to the quality of supervision and mentoring arrangements as well as career guidance. The selection procedure for doctoral candidates must be open, transparent and merit-based. The vacancy notice must include the minimum gross salary offered to the researcher, as set out in the proposal.

#### B) Fellowship programmes

Fellowship programmes fund individual research training and career development fellowships for experienced researchers. The programmes supported should have regular selection rounds following fixed deadlines or regular cut-off dates, allowing fair competition between the researchers applying. The selections should be based on open, widely advertised competition (the vacancy notice must include the minimum gross salary offered to the researcher, as set out in the proposal), with transparent international peer review and the selection of candidates on merit. Mobility types supported by fellowship programmes may be similar to the ones supported under Marie Skłodowska-Curie Individual Fellowships. On top of transnational mobility, applicants are encouraged to include elements of cross-sectoral mobility and interdisciplinarity into their programmes. Fellowship programmes should be based on individual-driven mobility, i.e. researchers should be able to freely choose a research topic and the appropriate organisation to host them, fitting their individual needs.

Given that the aim of the co-funded fellowship programmes is the support of individual fellows, research teams will not be funded.

Expected Impact: At researcher level:

Augment and diversify the set of skills, both research-related and transferable ones, that will lead to improved employability and career prospects both in and outside academia

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<sup>34</sup> <https://ec.europa.eu/research/regions/index.cfm?pg=synergies>

Forge new mind sets and approaches to research and innovation work through interdisciplinary and intersectoral experience

Enhance networking and communication capacities with scientific peers, as well as with the general public, that will increase and broaden the research and innovation impact

At organisation level:

Increasing the attractiveness of the participating organisation(s) towards talented researchers

Boosting research and innovation output among participating organisations

Strengthening of international, intersectoral and interdisciplinary collaborative networks that will reinforce the organisation's position and visibility at a global level, but also at a regional/national level by helping them become key actors and partners in the local socio-economic ecosystems

At system level:

Aligning of practices and policies in the context of the EU Human Resources Strategy for Researchers (HRS4R), enhanced implementation of the Charter and Code and the EU Principles for Innovative Doctoral Training at regional, national or international level

Supporting the practice of Open Science through targeted training activities

Increase in international, interdisciplinary and intersectoral mobility of researchers in Europe

Improvement in the working and employment conditions for researchers in Europe at all levels of their career, starting from the doctoral stage

Strengthening of Europe's human capital base in research and innovation and structuring of a stronger European Research Area

Increase in Europe's attractiveness as a leading destination for research and innovation

Better quality research and innovation contributing to Europe's competitiveness and growth, including by supporting regional or national smart specialisation strategies when appropriate.

Type of Action: Doctoral programmes, Fellowship programmes

***The conditions related to this topic are provided at the end of this call and in the General Annexes.***

**Conditions for the Call - Marie Skłodowska-Curie Co-funding of regional, national and international programmes**

Opening date(s), deadline(s), indicative budget(s).<sup>35</sup>

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<sup>35</sup> The Director-General responsible for the call may decide to open the call up to one month prior to or after the envisaged date(s) of opening.

Topics (Type of Action)	Budgets (EUR million)	Deadlines
	2020	
Opening: 08 Apr 2020		
MSCA-COFUND-2020 (MSCA-COFUND-DP)	40.00	29 Sep 2020
MSCA-COFUND-2020 (MSCA-COFUND-FP)	60.00	
Overall indicative budget	100.00	

Indicative timetable for evaluation and grant agreement signature:

For single stage procedure:

- Information on the outcome of the evaluation: Maximum 5 months from the final date for submission; and
- Indicative date for the signing of grant agreements: Maximum 8 months from the final date for submission.

Eligibility and admissibility conditions: The admissibility conditions are described in General Annex B of the work programme. The eligibility conditions for Marie Skłodowska-Curie actions apply. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme.

Evaluation criteria, scoring and threshold: The selection criteria are described in General Annex H of the work programme. The award criteria, scoring and threshold for Marie Skłodowska-Curie actions apply. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme.

Evaluation Procedure: The evaluation procedure for Marie Skłodowska-Curie actions applies. Please read the dedicated section in the Marie Skłodowska-Curie part of the work programme. The following exceptions apply:

MSCA-COFUND-2020	The maximum length of a proposal is 30 pages, excluding the annexes.
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The full evaluation procedure is described in the relevant [guide](#) published on the Funding & Tenders Portal.

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The Director-General responsible may delay the deadline(s) by up to two months.  
All deadlines are at 17.00.00 Brussels local time.

The budget amounts for the 2020 budget are subject to the availability of the appropriations provided for in the draft budget for 2020 after the adoption of the budget 2020 by the budgetary authority or, if the budget is not adopted, as provided for in the system of provisional twelfths.

Consortium agreement:

MSCA-COFUND- 2020	Not applicable - this is a mono-beneficiary action.
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## Call - European Researchers' Night

*H2020-MSCA-NIGHT-2020*

Proposals are invited against the following topic(s):

### **MSCA-NIGHT-2020: European Researchers' Night**

Objective: *The European Researchers' Night aims to bring researchers closer to the general public and to increase awareness of research and innovation activities, with a view to supporting the public recognition of researchers, creating an understanding of the impact of researchers' work on citizen's daily life, and encouraging young people to embark on research careers.*

Scope: The European Researchers' Night takes place yearly, typically starting on the last Friday of the month of September, and is the occasion for a Europe-wide public and media event for the promotion of research careers, in particular towards young people and their families. Supported main events can last up to two full days: they can start on Friday and continue the following day. Pre-events can also be organised prior to the main event in September.

Activities focus on the general public, addressing and attracting people regardless of the level of their scientific background, with a special focus on pupils and students. Activities can combine education aspects with entertainment, especially when addressing young audiences. They can take various forms, e.g. hands-on experiments, science shows, simulations, debates, games, competitions, quizzes, etc. Where appropriate, engagement with educational institutions should be sought in order to encourage formal and informal science education with the aim to improve the scientific knowledge base.

Each proposal should set up at least one European corner, providing general information about the European Union and how the EU funds science and education cooperation within Europe and beyond. Activities should be organised with researchers actively involved and directly in contact with the public. They should promote the European dimension, gender balance and inclusion in research and innovation. Involvement of researchers funded by Horizon 2020, including the Marie Skłodowska-Curie actions, is highly encouraged.

Participants can be any legal entity in the EU Member States and Horizon 2020 Associated Countries, and/or if relevant, constitute a partnership at regional, national or international level. The maximum duration of support will be one year from the starting date specified in the grant agreement, as proposals should only cover one edition of the NIGHT in 2020.

High-quality applications not retained due to lack of funding may be granted the status of associated events.

Expected Impact: Increased awareness among the general public of the importance of research and innovation and more favourable general attitude towards its public funding

Better understanding of the key benefits that research brings to society

Reduction in the stereotypes about researchers and their profession

Increase, in the long term, of people taking up research careers

Better understanding of the European Union among the general public

Type of Action: Coordination and support action

***The conditions related to this topic are provided at the end of this call and in the General Annexes.***

### **Conditions for the Call - European Researchers' Night**

Opening date(s), deadline(s), indicative budget(s):<sup>36</sup>

Topics (Type of Action)	Budgets (EUR million)	Deadlines
	2020	
Opening: 08 Oct 2019		
MSCA-NIGHT-2020 (CSA)	8.00	09 Jan 2020
Overall indicative budget	8.00	

Indicative timetable for evaluation and grant agreement signature:

For single stage procedure:

- Information on the outcome of the evaluation: Maximum 5 months from the final date for submission; and
- Indicative date for the signing of grant agreements: Maximum 8 months from the final date for submission.

Eligibility and admissibility conditions: The conditions are described in General Annexes B and C of the work programme.

Evaluation criteria, scoring and threshold: The criteria, scoring and threshold are described in General Annex H of the work programme.

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<sup>36</sup> The Director-General responsible for the call may decide to open the call up to one month prior to or after the envisaged date(s) of opening.  
The Director-General responsible may delay the deadline(s) by up to two months.  
All deadlines are at 17.00.00 Brussels local time.  
The budget amounts for the 2020 budget are subject to the availability of the appropriations provided for in the draft budget for 2020 after the adoption of the budget 2020 by the budgetary authority or, if the budget is not adopted, as provided for in the system of provisional twelfths.

Evaluation Procedure: The procedure for setting a priority order for proposals with the same score is given in General Annex H of the work programme. The following exceptions apply:

MSCA-NIGHT-2020	The maximum length of a proposal is 30 pages, excluding the annexes.]
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The full evaluation procedure is described in the relevant [guide](#) published on the Funding & Tenders Portal.

Consortium agreement:

MSCA-NIGHT-2020	Members of consortium are required to conclude a consortium agreement, in principle prior to the signature of the grant agreement.
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## **Other actions<sup>37</sup>**

### **1. Events and outreach**

During 2018, 2019 and 2020, the Commission will organise several events (conferences and workshops) dedicated to the Marie Skłodowska-Curie actions, and to contribute to leading research conferences. Moreover, a dedicated campaign will be organised to ensure the visibility of the Marie Skłodowska-Curie actions and funded projects to the general public.

For this, a maximum of 10 specific contracts will be concluded.

Type of Action: Public Procurement - Specific contract

Indicative timetable: Throughout 2018, 2019 and 2020.

Indicative budget: EUR 0.50 million from the 2018 budget and EUR 0.50 million from the 2019 budget and EUR 1.00 million from the 2020 budget

### **2. Studies**

Studies will be contracted to provide in-depth analysis of various aspects relevant for the successful implementation of the Marie Skłodowska-Curie actions and for the preparation of their successor programme.

Maximum four specific contracts.

Type of Action: Public Procurement - Specific contract

Indicative timetable: Second quarter 2018, second quarter 2019 and second quarter 2020.

Indicative budget: EUR 0.20 million from the 2018 budget and EUR 0.20 million from the 2019 budget and EUR 0.30 million from the 2020 budget

### **3. External expertise**

This action will support the use of appointed independent experts for the monitoring of running actions under Horizon 2020 and FP7 where appropriate. A special allowance of EUR 450/day will be paid to the experts appointed in their personal capacity who act independently and in the public interest.

Type of Action: Expert Contracts

Indicative timetable: Throughout 2018, 2019 and 2020.

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<sup>37</sup> The budget amounts for the 2020 budget are subject to the availability of the appropriations provided for in the draft budget for 2020 after the adoption of the budget 2020 by the budgetary authority or, if the budget is not adopted, as provided for in the system of provisional twelfths.

Indicative budget: EUR 0.80 million from the 2018 budget and EUR 0.90 million from the 2019 budget and EUR 1.00 million from the 2020 budget

#### **4. Presidency conference(s)**

MSCA Presidency conferences will be organised by the Austrian Presidency in the second half of 2018, by the Romanian Presidency in the first half of 2019 and by the Croatian and German Presidencies in the first half and second half of 2020. The actions will be implemented through a grant to the Austrian Federal Ministry of Education, Science and Research (BMBWF), the Romanian Executive Agency for Higher Education, Research, Development and Innovation Funding (UEFISCDI), the Croatian Ministry of Science and Education (MZO) and the German Federal Ministry of Education and Research (BMBF). The conferences will be part of the official series of conferences organised by the successive Austrian, Romanian, Croatian and German Presidencies of the Council of the EU. The grants will be awarded to the competent entities, which are best placed to organise such conferences due to their expertise and administrative power<sup>38</sup>.

#### Legal entities:

Austrian Federal Ministry of Education, Science and Research (BMBWF)

Romanian Executive Agency for Higher Education, Research, Development and Innovation Funding (UEFISCDI)

Croatian Ministry of Science and Education (MZO)

German Aerospace Center- Project Management Agency (DLR-PT) - on behalf of German Federal Ministry of Education and Research (BMBF)

Type of Action: Grant to identified beneficiary - Coordination and support actions

Indicative timetable: Fourth quarter 2018, third quarter 2019, second and fourth quarters 2020

Indicative budget: EUR 0.15 million from the 2018 budget and EUR 0.15 million from the 2019 budget and EUR 0.30 million from the 2020 budget

#### **5. Introductory Training**

Optional introductory training for all MSCA fellows will be organised through an online training module, including explanatory videos. This will enable fellows to receive specific training in areas that will empower them to become leaders of the new generation of researchers (such as training in open science, responsible research and innovation) and provide them with useful information regarding their careers as MSCA researchers (rights and

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<sup>38</sup> These grants will be awarded without call for proposals in line with Article 195 of Regulation (EU, Euratom) 2018/1046 on the financial rules applicable to the general budget of the Union and Article 11(2) of the Rules for participation and dissemination in "Horizon 2020 – the Framework Programme for Research and Innovation (2014-2020)", Regulation (EU) No 1290/2013.

obligations as fellows, EU support to innovation, possibilities for international collaboration in research and innovation).

For this, a maximum of two specific contracts will be concluded.

Type of Action: Public Procurement - Specific contract

Indicative timetable: First quarter 2018 and second quarter 2019.

Indicative budget: EUR 0.50 million from the 2018 budget and EUR 0.15 million from the 2019 budget

## **6. MSCA Special Needs Allowance**

The MSCA pay particular attention to physical accessibility and inclusion and foresee financial support for the additional costs entailed by recruited or seconded researchers/staff members with disabilities whose long-term physical, mental, intellectual or sensory impairments<sup>39</sup> are as such that their participation in MSCA would not be possible without extra financial support.

Therefore, in addition to the amounts set out in the table below, beneficiaries will be able to apply to the Research Executive Agency for a dedicated special needs grant in ITN, IF, RISE and COFUND. This grant, which takes the form of a Coordination and Support Action (CSA) will cover the additional costs that researchers/staff members with disabilities face due to the increased costs of their mobility. It can also be used to ensure necessary assistance by third persons or for adapting their work environment<sup>40</sup>. It cannot cover costs which are already covered by another source, such as social security or health insurance.

A request for such an allowance can be made by the beneficiary. The request must include an estimated budget and explain the specific participation need(s) of the researcher/staff member concerned. The Agency will evaluate the request and decide on the basis of the needs of the researcher/staff member and budget availability.

The special needs allowance will take the form of a lump sum awarded in the form of a low value grant to an identified beneficiary and will cover up to 100% of eligible costs<sup>41</sup>. It will be limited to a maximum of EUR 60,000 per researcher/staff member and will be available as of Q1 2019.

Only researchers/staff members with disabilities who are eligible researchers/staff members under a Horizon 2020 MSCA grant are eligible for the special needs grant.

Type of Action: Grant to identified beneficiary - Coordination and support actions

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<sup>39</sup> See Article 1 of the UN Convention on the Rights of Persons with Disabilities

<sup>40</sup> See Article 5 of the Council Directive 2000/78/EC of 27 November 2000 establishing a general framework for equal treatment in employment and occupation

<sup>41</sup> This grant will be awarded without call for proposals in line with Article 195 of Regulation (EU, Euratom) 2018/1046 on the financial rules applicable to the general budget of the Union and Article 11(2) of the Rules for participation and dissemination in "Horizon 2020 – the Framework Programme for Research and Innovation (2014-2020)", Regulation (EU) No 1290/2013.

Indicative timetable: Throughout 2019 and 2020

Indicative budget: EUR 1.00 million from the 2019 budget and EUR 1.00 million from the 2020 budget

## **7. Alumni Services**

To further increase the impact of the Marie Skłodowska-Curie actions, networking between Marie Skłodowska-Curie researchers (current and past) will be enhanced through the implementation of alumni services. This could be extended to include Marie Skłodowska-Curie supervisors.

Type of Action: Public Procurement - Specific contract for 2018 and 2019; Open Call for Tenders for 2020

Indicative timetable: Third quarter of 2018, third quarter of 2019 and third quarter of 2020.

Indicative budget: EUR 1.01 million from the 2018 budget and EUR 1.01 million from the 2019 budget and EUR 1.00 million from the 2020 budget

## Budget<sup>42</sup>

	Budget line(s)	2018 Budget (EUR million)	2019 Budget (EUR million)	2020 Budget (EUR million)
<b>Calls</b>				
H2020-MSCA-ITN-2018		456.68		
	<i>from 15.030101</i>	456.68		
H2020-MSCA-IF-2018		273.00		
	<i>from 15.030101</i>	273.00		
H2020-MSCA-RISE-2018		80.00		
	<i>from 15.030101</i>	80.00		
H2020-MSCA-COFUND-2018		80.00		
	<i>from 15.030101</i>	80.00		
H2020-MSCA-NIGHT-2018		12.00		
	<i>from 15.030101</i>	12.00		
H2020-MSCA-RR-2018		1.50		
	<i>from 15.030101</i>	1.50		
H2020-MSCA-ITN-2019			497.69	
	<i>from 15.030101</i>		497.69	
H2020-MSCA-IF-2019			296.49	

<sup>42</sup>

The budget figures given in this table are rounded to two decimal places.

The budget amounts for the 2020 budget are subject to the availability of the appropriations provided for in the draft budget for 2020 after the adoption of the budget 2020 by the budgetary authority or, if the budget is not adopted, as provided for in the system of provisional twelfths.

	<i>from</i> <i>15.030101</i>		296.49	
H2020-MSCA-RISE-2019			80.00	
	<i>from</i> <i>15.030101</i>		80.00	
H2020-MSCA-COFUND-2019			90.00	
	<i>from</i> <i>15.030101</i>		90.00	
H2020-MSCA-ITN-2020				530.13
	<i>from</i> <i>15.030101</i>			530.13
H2020-MSCA-IF-2020				328.00
	<i>from</i> <i>15.030101</i>			328.00
H2020-MSCA-RISE-2020				80.00
	<i>from</i> <i>15.030101</i>			80.00
H2020-MSCA-COFUND-2020				100.00
	<i>from</i> <i>15.030101</i>			100.00
H2020-MSCA-NIGHT-2020				8.00
	<i>from</i> <i>15.030101</i>			8.00
<b>Other actions</b>				
Public Procurement		2.21	1.86	2.30
	<i>from</i> <i>15.030101</i>	2.21	1.86	2.30
Expert Contracts		0.80	0.90	1.00
	<i>from</i> <i>15.030101</i>	0.80	0.90	1.00
Grant to Identified		0.15	1.15	1.30

beneficiary	<i>from 15.030101</i>	<i>0.15</i>	<i>1.15</i>	<i>1.30</i>
<b>Estimated total budget</b>		906.35	968.09	1050.73

## **Eligibility and cost eligibility conditions for the Marie Skłodowska-Curie actions**

### **Proposal**

A proposal will only be considered eligible if it complies with the eligibility conditions set out in this section, depending on the type of Marie Skłodowska-Curie action. This section also contains the cost eligibility conditions which apply during action implementation but which cannot be verified at proposal stage.

### **Participating organisations**

1. MSCA actions must fulfil the **minimum conditions concerning participating organisations**:

- For **IF**:

The beneficiary must be a legal entity established<sup>43</sup> in an EU Member State or Horizon 2020 Associated Country and must employ and supervise the researcher during the action. This is a mono-beneficiary action. Only proposals foreseeing one single beneficiary are eligible.

In addition to the above, for the IF European Fellowship (EF) **Society and Enterprise Panel**, the beneficiary must be an entity from the non-academic sector.

- For **ITN**:

For **ITN European Training Networks (ETN)** and **ITN European Joint Doctorates (EJD)**: the consortium must be composed of at least three beneficiaries established in three different EU Member States or Horizon 2020 Associated Countries. All three legal entities must be independent of each other.

In order to reach the objectives of EJD, at least three beneficiaries must be entitled to award doctoral degrees<sup>44</sup>. A beneficiary from the academic sector, which has transferred the right of awarding a doctoral degree to a consortium/grouping of academic/research institutions to which it belongs to, is also eligible. Letters of commitment to award the joint, double or multiple doctoral degrees must be included in the proposal. At least two-thirds of the supported early-stage researchers within an EJD must be enrolled in a joint, double or multiple degree within Europe, i.e. between two or more beneficiaries/partner organisations established in EU Member States or Horizon 2020 Associated Countries. The remaining supported researchers must also be enrolled in a programme that results in a joint, double or multiple degree awarded by at least one European participating organisation. Applicants must indicate at the proposal level from which institution(s) a researcher is supposed to receive the degree(s).

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<sup>43</sup> For international organisations: the term 'established' refers always to the country where the organisation is located.

<sup>44</sup> For EJD, at least two institutions conferring a joint, double or multiple doctoral degree must be established in an EU Member State and/or Horizon 2020 Associated Country.

For **ITN European Industrial Doctorates (EID)**: the consortium must be composed of at least two independent beneficiaries established in two different EU Member States or Horizon 2020 Associated Countries.

Given the nature of EID, at least one beneficiary must be from the academic sector and at least one beneficiary must come from the non-academic sector, primarily enterprises. Should none of the academic beneficiaries be entitled to award a doctoral degree<sup>45</sup>, a university or a consortium/grouping of academic/research institutions entitled to award a doctoral degree must be associated to the project as a partner organisation or as an entity with a capital or legal link.

**For all ITN**: all beneficiaries are required to host at their premises and supervise recruited researchers, or use entities with a legal or capital link to host and supervise them. For ETN, all beneficiaries must recruit at least one researcher. For EID and EJD, researchers can either be recruited by a beneficiary and sent to the other beneficiaries, partner organisations or entities with a legal or capital link for the time foreseen in Annex 1, or they can be recruited separately by each beneficiary for the period of time they spend there.

The overall EU contribution for ITN actions is limited to a maximum of 540 person-months. For EID with only two beneficiaries, this limit is set to 180 person-months.

Not more than 40.0% of the requested EU contribution may be allocated to beneficiaries in the same country or to any one international European interest organisation or international organisation (except for EID with only two beneficiaries).

- For **RISE**: the consortium must be created by at least three legal entities, independent of each other and established in at least three different countries. At least two of them must be beneficiaries established in an EU Member State or Horizon 2020 Associated Country. If all participating organisations are from the same sector (i.e. either only academic or only non-academic), there must be at least one partner organisation from a third country. Above this minimum, the participation of beneficiaries/partner organisations from any country is possible under the conditions provided by the Horizon 2020 Rules for Participation Regulation No 1290/2013.

For RISE actions, only legal entities that are established in EU Member States or Horizon 2020 Associated Countries can be beneficiaries; only legal entities that are established in third countries can be partner organisations.

The overall EU contribution for RISE actions is limited to a maximum 540 person-months.

- For **COFUND**: the beneficiary must be a legal entity established in an EU Member State or Horizon 2020 Associated Country that funds or implements doctoral programmes or fellowship programmes for researchers. This is a mono-beneficiary action. Only proposals foreseeing one single beneficiary are eligible.

2. In addition, the following rules apply:

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<sup>45</sup> Every time the document refers to doctoral degrees, this means that the degrees have to be recognised as such by the relevant authorities of the country or countries concerned.

- The eligibility criteria formulated in Commission notice Nr 2013/C 205/05 (OJEU C 205 of 19.07.2013, pp. 9-11) apply for all actions under this part of the Work Programme, including to partner organisations and to third parties that receive financial support under the action (in accordance with Article 204 of Regulation (EU, Euratom) 2018/1046 and Article 23.7 of Regulation (EU) 1290/2013), notably COFUND.
- Natural or legal persons, groups or non-State entities which are covered by the Council sanctions in force are not eligible to participate in EU programmes. (Please see the consolidated list of persons, groups and entities subject to EU sanctions, available at: [http://eeas.europa.eu/cfsp/sanctions/consol-list\\_en.htm](http://eeas.europa.eu/cfsp/sanctions/consol-list_en.htm).)
- Given that the EU does not recognise the illegal annexation of Crimea and Sevastopol, legal persons established in the Autonomous Republic of Crimea or the city of Sevastopol are not eligible to participate in any capacity. This criterion also applies in cases where the action involves financial support given by grant beneficiaries to third parties established in the Autonomous Republic of Crimea or the city of Sevastopol (in accordance with Article 204 of Regulation (EU, Euratom) 2018/1046 and Article 23.7 of Regulation (EU) 1290/2013). Should the illegal annexation of the Autonomous Republic of Crimea and the City of Sevastopol end, this Work Programme will be revised.

 Note:

*1. Once the minimum eligibility conditions are fulfilled and provided that the conditions laid down in this Work Programme are met, any other organisation from any country may participate – under the conditions set out in Part A of the General Annexes to the Work Programme.*

*2. For the minimum eligibility conditions: if one of the participants is an **international European interest organisation**, the EU's **Joint Research Centre (JRC)** or an '**entity created under Union law**' (see Article 9(2) of the Horizon 2020 Rules for Participation Regulation), it shall be considered to be established in an EU Member State or Horizon 2020 Associated Country other than the EU Member States / Horizon 2020 Associated Countries in which the other participants are established.*

*3. The following **definitions** apply:*

*'Beneficiaries' are the legal entities that sign the grant agreement and have the responsibility for the proper implementation of the action. They contribute directly to the implementation of the research, transfer of knowledge and training activities. Depending on the type of MSCA action, this involves recruiting, supervising, hosting, training or seconding researchers or managing and funding programmes.*

*'Partner organisations' contribute to the implementation of the action, but do not sign the grant agreement. Partner organisations may not employ the researchers under the action<sup>46</sup>.*

*Partner organisations identified in the proposal must include a letter of commitment<sup>47</sup> (with the proposal) to ensure their real and active participation in the network. (The contribution of any partner organisations for which no such evidence of commitment is submitted will not be taken into account during evaluation).*

*When partner organisations are involved, beneficiaries are encouraged to sign a partnership agreement with them (for the internal relationship between participating organisations). These partnership agreements must comply with the grant agreement.*

*'Entities with a legal or capital link' are organisations with an established relationship with the beneficiary (ITN/IF) or the beneficiary or partner organisation (RISE) which is not limited to the action nor specifically created for its implementation. These entities implement certain action tasks described in Annex 1 of the grant agreement, i.e. hosting and training of researchers in ITN and IF and hosting and seconding staff in RISE. Such entities may not employ the researcher under the action and must fulfil the same conditions for participation and funding under H2020 as the beneficiary/partner organisation they are linked to. The involvement of such entities must be clearly described in the proposal and will be assessed as part of the evaluation.*

*'Academic sector' means public or private higher education establishments awarding academic degrees, public or private non-profit research organisations for whom one of the main objectives is to pursue research or technological development, and international European interest organisations<sup>48</sup>.*

*'Non-academic sector' means any socio-economic actor not included in the academic sector and fulfilling the requirements of the Horizon 2020 Rules for Participation. This includes all fields of future workplaces of researchers, from industry to business, government, civil society organisations, cultural institutions, hospitals, etc.*

### **Recruited researchers / seconded staff**

1. ITN, IF and COFUND actions must include the recruitment of researchers (for ITN and IF: they must be recruited by the beneficiary; for COFUND: they can be recruited by the beneficiary or a partner organisation implementing the programme).

RISE actions must include the secondment of staff members.

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<sup>46</sup> For COFUND and the IF Global Fellowships outgoing phase, this restriction does not apply: In COFUND, partner organisations implementing the action can employ the researchers. In IF Global Fellowships, the outgoing host partner organisation can conclude an additional employment contract with the researcher to ensure adequate medical/social insurance in the outgoing country.

<sup>47</sup> Except in IF for partner organisations established in EU Member States or Horizon 2020 Associated Countries.

<sup>48</sup> 'International European interest organisation' means an international organisation, the majority of whose members are EU Member States or Horizon 2020 Associated Countries, and whose principal objective is to promote scientific and technological cooperation in Europe (see Article 2.1(12) of the Horizon 2020 Rules for Participation Regulation No 1290/2013).

2. Supported researchers and staff members may be of any nationality. They must move from one country to another to broaden or deepen their competences.

For IF Global Fellowships (GF) and the European Fellowships (EF) Reintegration Panel: the researchers must be nationals or long-term residents of EU Member States or Horizon 2020 Associated Countries. Long-term residence means a period of legal and continuous residence within EU Member States or Horizon 2020 Associated Countries of at least 5 consecutive years. Periods of absence from the territory of the Member State or Horizon 2020 Associated Country shall be taken into account for the calculation of this period where they are shorter than 6 consecutive months and do not exceed in total ten months within this period. Researchers who are refugees in a Member State or Horizon 2020 Associated Country according to the Geneva Convention<sup>49</sup> may also apply to the Reintegration Panel, irrespective of whether they are long-term residents or not, if they fulfil the other eligibility conditions.

3. For ITN, IF and COFUND: supported **researchers must be** either early-stage or experienced researchers, depending on the action:

- For ITN and COFUND Doctoral Programmes (DP): researchers must be **early-stage researchers (ESR)**, i.e. at the date of recruitment (ITN) or at the date of recruitment or the deadline of the co-funded programme's call (COFUND DP), be in the first four years (full-time equivalent research experience) of their research careers and have not been awarded a doctoral degree.
- For IF and COFUND Fellowship Programmes (FP): researchers must be **experienced researchers (ER)**, i.e. at the date of the call deadline (for IF) or at the date of recruitment or the deadline of the co-funded programme's call (for COFUND FP), be in possession of a doctoral degree<sup>50</sup> or have at least four years of full-time equivalent research experience.

 Note:

*'Full-time equivalent research experience' is measured from the date when the researcher obtained the degree entitling 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 or from where he/she is seconded) – even if a doctorate was never started or envisaged.*

For RISE: supported **staff members must be** (early-stage or experienced) researchers or administrative, managerial or technical staff supporting the research and innovation activities under the action. They must be actively engaged in or linked to research and/or innovation activities for at least one month (full-time equivalent) at the sending institution<sup>51</sup>, before the first period of secondment.

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<sup>49</sup> 1951 Refugee Convention and the 1967 Protocol.

<sup>50</sup> A medical doctor degree will not be accepted by itself as equivalent to a doctoral degree. To be considered as experienced researchers, medical doctors need to provide the certificates of a doctoral degree or information on their research experience.

<sup>51</sup> If it is necessary to implement the action, the beneficiaries/partner organisations may call upon entities with a capital or legal link to the beneficiaries/partner organisations, to implement certain action tasks described in

4. For ITN, IF and COFUND: researchers must comply with the **mobility rule**<sup>52</sup>.

Researchers may not have resided or carried out their main activity (work, studies, etc.) in the country of their host organisation for more than 12 months in the three years immediately before the reference date: the call deadline (IF), or recruitment (ITN) or at the date of recruitment or the deadline of the co-funded programme's call (COFUND).

For 'international European interest organisations', 'international organisations', the EU's Joint Research Centre (JRC) or an 'entity created under Union law', the researchers may not have spent more than 12 months in the three years immediately before the call deadline/recruitment, in the same appointing organisation.

For the IF Society and Enterprise Panel, Career Restart Panel, Reintegration Panel and equivalent activities under COFUND, researchers may not have resided or carried out their main activity in the country of their host organisation for more than three years in the five years immediately before the reference date.

Compulsory national service, short stays such as holidays and time spent as part of a procedure for obtaining refugee status under the Geneva Convention<sup>53</sup> are not taken into account.

For RISE: secondments are not subject to a mobility rule.

5. The minimum/maximum duration of the funded recruitment (on the basis of full-time work/secondment) is:

- For ITN:

Recruitment/fellowship duration: 3-36 months

Secondments are possible for up to 30% of the fellowship duration (except for EID and EJD – where time spent at other beneficiaries [EID] and beneficiaries or partner organisations [EJD], in line with the proposal description, is not affected by this limitation). Secondments in ITN of six months or less which require mobility from the place of residence must be financed using the Research, Training and Networking costs in order to prevent an unreasonable financial burden for the early-stage researchers.

For ITN EID, researchers must spend at least 50% of their time in the non-academic sector. Any inter-sectoral mobility between academic and non-academic beneficiaries must be international (i.e. between beneficiaries established in different countries). The total secondment duration to partner organisations (irrespective of the sector) is limited to a maximum of 30% of the fellowship duration.

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Annex 1 of the grant agreement (see Article 8 to the Model Grant Agreement). The involvement of such entities must be clearly described in the proposal and will be assessed as part of the evaluation.

<sup>52</sup> Existing programmes applying for COFUND can deviate from this rule if duly justified in the proposal by the applicant.

<sup>53</sup> 1951 Refugee Convention and the 1967 Protocol.

- For IF:  
IF European Fellowships (EF): recruitment/fellowship duration: 12-24 months  
  
IF European Fellowship (EF) Career Restart Panel (CAR): recruitment/fellowship duration: 12-36 months  
  
IF Global Fellowships (GF): recruitment/fellowship duration: 24-36 months (12-24 months for the outgoing phase plus 12 month return phase in Europe)

For all IF, a secondment in Europe is possible. For a fellowship of 18 months or less, the secondment phase may last up to three months. For a fellowship of more than 18 months, the secondment phase may last up to six months. Time spent at the beneficiary or a partner organisation in Europe before the outgoing phase in the Global Fellowships will be considered a secondment and is limited to a maximum of 3 months.

- For RISE:  
Secondment duration: 1-12 months

Secondments may be split into several stays not exceeding 12 months in total and not going beyond the project duration. The splits must be justified and considered beneficial for the transfer of knowledge activities.

The exchanged staff members must be guaranteed reintegration into the sending institution, thus maximising the impact of the action for knowledge sharing and long-term collaboration.

- For COFUND:

Recruitment/fellowship duration: minimum 3 months

For programmes where the main part of the research training activity does not take place in an EU Member State or an Horizon 2020 Associated Country, the return phase to a Member State/Horizon 2020 Associated Country may not be more than 50% of the total duration of the research training activity. In each COFUND action, a minimum of three researchers must be recruited/supported. COFUND proposals foreseeing research training for less than three researchers will be deemed ineligible.

### **Duration of the action**

The maximum duration of the action will be the following:

- For ITN: 48 months from the starting date set out in the grant agreement.
- For IF: equal to the duration of support granted to the researcher.
- For RISE: 48 months from the starting date set out in the grant agreement.
- For COFUND: 60 months from the starting date set out in the grant agreement.

For ITN and COFUND, the maximum duration also includes the time that is needed to recruit or select the researchers.

## Evaluation rules for Marie Skłodowska-Curie actions

### Award criteria, scores and weighting

1. Proposals will be evaluated by experts, on the basis of the **award criteria** 'excellence', 'impact' and 'quality and efficiency of the implementation' (see Article 15 of the Horizon 2020 Rules for Participation Regulation No 1290/2013).

The aspects to be considered in each case and the **weighting** depend on the type of Marie Skłodowska-Curie action as set out in the tables below.

2. Evaluation **scores** will be awarded for each of the criteria, and not their individual elements. Each criterion will be scored from 0 to 5. Scores with a resolution of one decimal place may be awarded. The total score will be subject to a threshold of 70%.

3. If necessary, the panel will determine a **priority order** for proposals which have been awarded the same score within a ranked list. When the total scores are equal, priority will be based on scores for individual award criteria. For each action the priority order of the criteria is detailed in the tables below.

If necessary, any further prioritisation will be based on other appropriate characteristics, to be decided by the panel, related to the contribution of the proposal to the European Research Area (ERA) and/or general objectives mentioned in the work programme (e.g. intersectoral mobility, international co-operation, favourable employment and working conditions).

Whether or not such a prioritisation is carried out will depend on the available budget or other call conditions.

<b>ITN: Marie Skłodowska-Curie Innovative Training Networks</b>		
<b>Excellence</b>	<b>Impact</b>	<b>Quality and efficiency of the implementation</b>
<b>Quality, innovative aspects and credibility of the research programme</b> (including inter/multidisciplinary, intersectoral and, where appropriate, gender aspects)	Enhancing the <b>career prospects</b> and <b>employability</b> of researchers and contribution to their <b>skills</b> development	<b>Coherence and effectiveness of the work plan</b> , including appropriateness of the allocation of <b>tasks and resources</b> , (including awarding of the doctoral degrees for <i>EID</i> and <i>EJD</i> projects)
<b>Quality and innovative aspects of the training programme</b> (including transferable skills, inter/multidisciplinary, intersectoral and, where appropriate, gender aspects)	Contribution to <b>structuring doctoral / early-stage research training at the European level</b> and to strengthening <b>European innovation capacity</b> , including the potential for:  <b>a)</b> meaningful contribution of the non-academic sector to the doctoral/research training, as appropriate to the implementation mode and research field  <b>b)</b> developing sustainable joint doctoral degree structures (for <i>EJD</i> projects only)	<b>Appropriateness of the management structures and procedures</b> , including quality management and risk management (with a mandatory joint governing structure for <i>EID</i> and <i>EJD</i> projects)
<b>Quality of the supervision</b> (including mandatory joint supervision for <i>EID</i> and <i>EJD</i> projects)	Quality of the proposed measures to exploit and <b>disseminate</b> the project results	Appropriateness of the <b>infrastructure</b> of the participating organisations
<b>Quality of the proposed interaction</b> between the participating organisations	Quality of the proposed measures to <b>communicate</b> the project activities to different target audiences	<b>Competences, experience and complementarity of the participating organisations and their commitment to the programme</b>
<b>50%</b>	<b>30%</b>	<b>20%</b>
<b>Weighting</b>		
<b>1</b>	<b>2</b>	<b>3</b>
<b>Priority in case of ex aequo</b>		

<b>IF: Marie Skłodowska-Curie Individual Fellowships</b>		
<b>Excellence</b>	<b>Impact</b>	<b>Quality and efficiency of the implementation</b>
<b>Quality and credibility of the research/innovation project;</b> level of novelty, appropriate consideration of inter/multidisciplinary and gender aspects	<b>Enhancing the future career prospects of the researcher after the fellowship</b>	Coherence and effectiveness of <b>the work plan</b> , including appropriateness of the allocation of <b>tasks and resources</b>
<b>Quality and appropriateness of the training</b> and of the two way <b>transfer of knowledge</b> between the researcher and the host	Quality of the proposed measures to exploit and <b>disseminate</b> the project results	Appropriateness of the <b>management structure and procedures</b> , including risk management
<b>Quality of the supervision</b> and of the integration in the team/institution	Quality of the proposed measures to <b>communicate</b> the project activities to different target audiences	Appropriateness of the <b>institutional environment</b> (infrastructure)
<b>Potential of the researcher</b> to reach or re-enforce professional maturity/independence during the fellowship		
<b>50%</b>	<b>30%</b>	<b>20%</b>
<b>Weighting</b>		
<b>1</b>	<b>2</b>	<b>3</b>
<b>Priority in case of <i>ex aequo</i></b>		

<b>RISE: Marie Skłodowska-Curie Research and Innovation Staff Exchange</b>		
<b>Excellence</b>	<b>Impact</b>	<b>Quality and efficiency of the implementation</b>
<b>Quality and credibility of the research/innovation project;</b> level of novelty and appropriate consideration of inter/multidisciplinary, intersectoral and gender aspects	<b>Enhancing the potential and future career prospects of the staff members</b>	<b>Coherence and effectiveness of the work plan,</b> including appropriateness of the allocation of tasks and resources
<b>Quality and appropriateness of knowledge sharing</b> among the participating organisations in light of the research and innovation objectives.	<b>Developing new and lasting research collaborations, achieving transfer of knowledge</b> between participating organisations and contribution to improving research and innovation potential at the European and global levels	<b>Appropriateness of the management structures and procedures,</b> including quality management and risk management
<b>Quality of the proposed interaction</b> between the participating organisations	Quality of the proposed measures to exploit and <b>disseminate</b> the project results	<b>Appropriateness of the institutional environment</b> (hosting arrangements, infrastructure)
	Quality of the proposed measures to <b>communicate</b> the project activities to different target audiences	<b>Competences, experience and complementarity</b> of the participating organisations <b>and their commitment to the project</b>
<b>50%</b>	<b>30%</b>	<b>20%</b>
<b>Weighting</b>		
<b>1</b>	<b>2</b>	<b>3</b>
<b>Priority in case of ex aequo</b>		

<b>COFUND: Marie Skłodowska-Curie Co-funding of regional, national and international programmes</b>		
<b>Excellence</b>	<b>Impact</b>	<b>Quality and efficiency of the implementation</b>
<b>Quality of the selection / recruitment process for the researchers</b> (transparency, composition and organisation of selection committees, evaluation criteria, equal opportunities)	Enhancing the <b>potential and future career prospects</b> of researchers; <b>Strengthening human resources</b> on regional, national or international level	<b>Coherence, effectiveness and appropriateness of the work plan</b>
<b>Quality of the research options offered by the programme</b> in terms of science, interdisciplinarity, intersectorality and level of transnational mobility	<b>Aligning practices of participating organisations with the principles set out by the EU for human resources development in research and innovation</b>	<b>Appointment conditions of researchers</b>
<b>Quality of career guidance and training</b> , including supervision arrangements, training in transferable skills	Quality of the proposed measures to exploit and <b>disseminate</b> the results	<b>Competence of the participant</b> to implement the programme
	Quality of the proposed measures to <b>communicate</b> the results to different target audiences	
<b>50%</b>	<b>30%</b>	<b>20%</b>
<b>Weighting</b>		
<b>1</b>	<b>2</b>	<b>3</b>
<b>Priority in case of ex aequo</b>		

<b>MSCA Special Needs Allowance</b>		
<b>Excellence</b>	<b>Impact</b>	<b>Quality and efficiency of the implementation</b>
Appropriateness and relevance of the proposed measures [ <i>or special needs items or services</i> ] that are necessary for the researcher/staff member to carry out the work in the linked MSCA action	Effectiveness of the proposed measures with respect to the work in the linked MSCA action	Appropriateness of the resources deployed

## **Evaluation procedure**

1. In ITN, IF and RISE, proposals will normally be **evaluated by** one of eight 'main evaluation **panels**': Chemistry (CHE), Social Sciences and Humanities (SOC), Economic Sciences (ECO), Information Science and Engineering (ENG), Environment and Geosciences (ENV), Life Sciences (LIF), Mathematics (MAT), Physics (PHY).

For ITN European Industrial Doctorates (EID) and European Joint Doctorates (EJD), proposals will be ranked in specific multidisciplinary panels.

For IF, there are – in addition to the main evaluation panels – three separate multidisciplinary panels: Society and Enterprise Panel (SE), Career Restart Panel (CAR) and the Reintegration Panel (RI).

In COFUND, the evaluation will be organised in two different panels: Doctoral programmes (DP) and Fellowship programmes (FP).

Each panel establishes a ranked list.

The distribution of the indicative budget of the call will be proportional to the number of eligible proposals received in each panel, except where a specific budget for a multidisciplinary panel has been fixed in the call. However, there is a higher weighting for the proposals of the IF Career Restart Panel (CAR) and the IF Reintegration Panel (RI). During the budget distribution, the CAR eligible proposals will have a weighting of 2 times the weighting of the eligible proposals in the other panels. The same applies to RI, except the weighting will be 1.5 times higher than normal. If the budget allocated to any panel exceeds the requirements of all proposals positively evaluated<sup>54</sup> in that panel, the excess budget will be reallocated to the other panels based on the distribution as above. Equally, if the allocated funding to a panel is insufficient to fund the highest ranked proposal in that panel, the necessary budget will be transferred from the other panels based on the distribution as above, in order to ensure that the highest ranked proposal can be funded. In order to ensure budget optimisation and an equitable success rate across panels, the excess budget remaining after the initial allocation of funding to the proposals in the panels may be transferred between panels.

2. Proposals will not be evaluated anonymously.

3. Proposals may be evaluated remotely.

4. In ITN and IF, the consensus score for each award criterion may be the average of the corresponding scores attributed by the individual expert evaluators.

5. As part of the evaluation by independent experts, a panel review will recommend one or more ranked lists for the proposals under evaluation, following the scoring systems indicated in this work programme.

The full evaluation procedure is described in the [relevant guide](#) published on the Participant Portal.

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<sup>54</sup> Measured as proposals having passed all relevant evaluation thresholds.

## **EU contribution and applicable unit costs**

The EU contribution under the Marie Skłodowska-Curie actions is based on unit costs expressed in person-months. They have been established in line with the methodology set up by Commission Decision No C(2017)6855<sup>55</sup>.

### **1. ITN / IF / COFUND**

The beneficiary (beneficiary or partner organisation in COFUND) must recruit each eligible researcher under an employment contract or 'equivalent direct contract' with full social security coverage (including sickness, parental, unemployment and invalidity benefits, pension rights, benefits in respect of accidents at work and occupational diseases) except where national legislation or the equivalent internal regulations of IEIOs, the EU's Joint Research Centre (JRC), an 'entity created under Union law' or an international organisation, prohibit this possibility.

When an employment contract cannot be provided, the beneficiary (beneficiary or partner organisation in COFUND) must recruit the researcher under a 'fixed-amount fellowship'. In this case, the living allowance<sup>56</sup> will be halved and the beneficiary must ensure that the researcher enjoys minimum social security coverage.

#### *ITN / IF*

The yearly reference rates for calculating the living allowance of researchers recruited under an employment contract/ equivalent direct contract are:

- for early-stage researchers (ITN): 39 240/year
- for experienced researchers (IF): 58 560 EUR/year

The above amounts include all compulsory deductions under national legislation. Rates for individual countries are obtained by applying the country correction coefficients of table 2.

The beneficiary must pay to the recruited researchers at least the reference allowances (minus all compulsory deductions under national legislation in the context of the project). A top-up may be paid to the researchers in order to complement this contribution.

In addition to the living allowance, the beneficiary must pay a mobility allowance and for some categories of researchers, a family allowance, as specified in table 1. In this context family is defined as persons linked to the researcher by (i) marriage, or (ii) a relationship with equivalent status to a marriage recognised by the legislation of the country or region where this relationship was formalised; or (iii) dependent children who are actually being maintained by the researcher.

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<sup>55</sup> COMMISSION DECISION amending Decision C(2013)8194 authorising the use of reimbursement on the basis of unit costs for Marie Skłodowska-Curie actions under the Horizon 2020 Framework Programme

<sup>56</sup> Researcher unit cost in case of COFUND

The rates from table 1 apply to researchers devoting themselves to their project on a full-time basis (pro-rata for parts of years). Researchers may, in agreement with the supervisor and beneficiary and with prior approval by the Research Executive Agency (REA), implement their project on a part-time basis. Such a request may be introduced during the action implementation.

- Part-time work due to personal or family reasons can be requested for all researchers in ITN, IF and COFUND;
- Part-time work due to engaging in supplementary activities can be requested by experienced researchers in IF, except during the outgoing phase of the Global Fellowships.

In cases of part-time work, all researchers must dedicate at least 50% of their working time to the MSCA action, whether they are working part-time for family or other reasons. The rates will apply proportionally without the possibility that the total amounts will exceed those that apply for full-time equivalent periods. The same principle will also apply in case of a split of a project into several distinct periods.

### *COFUND*

The EU contribution is limited to EUR 10 million per beneficiary per call. If an applicant submits two or more successful applications totalling more than EUR 10 million within one call, the applicant will decide which of these proposals to implement.

Table 1 specifies the researcher unit cost and the institutional unit cost for the co-funding of regional, national and international programmes. The EU contribution must be used exclusively as contribution to the management of the programme and to the living allowance of the researchers, which is solely for the benefit of the researchers appointed under the programme and includes all compulsory deductions under national legislation. Other cost items (such as research costs, travel, family and mobility allowances, indirect costs) may be funded through other resources including EU programmes other than Horizon 2020, such as the European Structural and Investment Funds.

Applicants must specify in their proposal the total cost of their proposed programme and in particular the amounts that will be provided for the benefit of the researcher and for the organisation(s) that will implement the programme. This information will be needed to evaluate the adequateness of employment and working conditions of the researchers. The monthly gross remuneration, i.e. the living allowance (salaries, social security contributions, taxes and other costs included in the remuneration), and the mobility allowance for the benefit of the researchers must be:

- for researchers recruited under an employment contract: not lower than EUR 2 709 (for early-stage researchers) and EUR 3 836 (for experienced researchers);
- for researchers recruited under a fixed-amount fellowship: not lower than EUR 1 354.50 (for early-stage researchers) and EUR 1 918 (for experienced researchers).

## 2. RISE

The top-up allowance specified in table 1 must be used solely for the benefit of the seconded staff member.

**Table 1: EU contribution [in EUR]**

<b>Marie Skłodowska-Curie Action</b>	<b>Researcher unit cost</b>			<b>Institutional unit cost</b>	
	<b>person/month</b>			<b>person/month</b>	
	<b>Living allowance*</b>	<b>Mobility allowance</b>	<b>Family allowance</b>	<b>Research, training and networking costs</b>	<b>Management and indirect costs</b>
<b>Innovative Training Networks</b>	<b>3270</b>	<b>600</b>	<b>500</b>	<b>1 800</b>	<b>1 200</b>
<b>Individual Fellowships</b>	<b>4880</b>	<b>600</b>	<b>500</b>	<b>800</b>	<b>650</b>

\* A country correction coefficient applies to the living allowance. This coefficient is the one applicable to the country of the beneficiary, as listed in Table 2. The only exception are IF Global Fellowships with two different country correction coefficients:

- for the outgoing phase: the coefficient of the country where the researcher is hosted (i.e. the country of the partner organisation)
- for the return phase: the coefficient of the country where the researcher returns to (i.e. the country of the beneficiary).

Marie Skłodowska-Curie Action	Staff member unit cost	Institutional unit cost	
	Top-up allowance person/month	person/month	
		Research, training and networking costs	Management and indirect costs
Research and Innovation Staff Exchange	2 100	1 800	700

Marie Skłodowska-Curie Action	Researcher unit cost		Institutional unit cost
	person/month		person/month
Co-funding of regional, national and international programmes	Early-stage researchers	1935**	325**
	Experienced researchers	2740**	

\*\* This figure represents the EU contribution, as established in Commission Decision No C(2017)6855

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**Table 2: Country correction coefficients (CCC) for ITN and IF living allowances**

For countries where the correction coefficient is not indicated, the Commission will decide on a case-by-case basis.

Country Code <sup>57</sup>	CCC
<b>EU Member States</b>	
AT	106.7%
BE	100.0%
BG	62.0%
CY	82.6%
CZ	81.78%
DE	97.0%
DK	135.0%
EE	79.4%
EL	88.7%
ES	95.4%
FI	120.8%

<sup>57</sup> [ISO 3166 alpha-2](#), except for Greece and the United Kingdom (EL and UK used respectively instead of GR and GB).

FR	115.7%
HR	83.9%
HU	77.4%
IE	115.6%
IT	104.4%
LT	72.5%
LU	100.0%
LV	77.7%
MT	84.4%
NL	107.9%
PL	75.5%
PT	84.2%
RO	68.8%
SE	121.8%
SI	86.1%
SK	80.4%
UK	139.8%
<b>Horizon 2020 Associated Countries</b>	
AL	65.3%
AM	75.4%
BA	69.0%
CH	121.2%
FO	135.0%
GE	75.3%
IL	106.1%
IS	115.3%
MD	62.01%

ME	64.8%
MK	60.0%
NO	130.6%
RS	67.3%
TN	67.5%
TR	82.1%
UA	70.8%

<b>Third Countries</b>	
AE	91.5%
AO	128.1%
AR	65.6%
AU	104.4%
AZ	88.3%
BB	112.5%
BD	61.1%
BF	96.6%
BI	74.2%
BJ	97.0%
BM	151.5%
BO	67.5%
BR	97.9%
BW	51.7%
BY	59.5%
BZ	77.0%
CA	87.8%
CD	137.4%

CF	108.6%
CG	120.6%
CI	98.3%
CL	58.9%
CM	96.0%
CN	91.7%
CO	77.9%
CR	82.1%
CU	78.6%
CV	71.7%
DJ	86.5%
DO	62.9%
DZ	74.0%
EC	75.5%
EG	57.9%
ER	98.9%
ET	85.1%
FJ	68.1%
GA	107.8%
GH	64.1%
GM	69.0%
GN	73.7%
GT	82.6%
GW	96.6%
GY	62.2%
HK	100.4%
HN	73.4%
HT	94.6%

*Horizon 2020 - Work Programme 2018-2020*  
*Marie Skłodowska-Curie actions*

ID	69.8%
IN	63.4%
JM	92.0%
JO	86.5%
JP	105.5%
KE	81.5%
KG	80.3%
KH	74.5%
KM	69.1%
KR	97.6%
KZ	81.9%
LA	89.2%
LB	86.3%
LI	121.2%
LK	69.9%
LR	111.1%
LS	48.3%
LY	57.6%
MA	75.4%
MG	86.0%
ML	94.4%
MM	65.5%
MR	62.5%
MU	74.4%
MW	68.0%
MX	67.1%
MY	68.8%
MZ	71.5%

NA	61.4%
NC	117.2%
NE	84.8%
NG	92.6%
NI	56.5%
NP	77.0%
NZ	99.4%
PA	63.2%
PE	80.2%
PG	101.5%
PH	73.4%
PK	51.9%
PS	110.8%
PY	69.0%
RU	105.4%
RW	82.5%
SA	80.8%
SB	107.4%
SD	99.7%
SG	113.0%
SL	106.8%
SN	94.7%
SR	56.0%
SV	69.6%
SY	77.2%
SZ	53.5%
TD	117.8%
TG	84.4%

TH	71.6%
TJ	62.2%
TL	89.4%
TM	63.4%
TO	85.0%
TT	81.0%
TW	82.7%
TZ	65.4%
UG	70.5%
US	99.1%
UY	84.3%
UZ	66.5%
VE	90.2%
VN	53.3%
VU	108.0%
WS	83.0%
XK	65.5%
YE	81.1%
ZA	50.8%
ZM	77.4%
ZW	91.8%