



Funding Opportunities

- EU: MSCA
- DAAD



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GI – THE INTERNATIONAL OFFICE

- Coordinates international relations, strategic partnerships and membership in networks (U4, Coimbra Group, HeKKSaGOn)
- Coordinates and implements mobility programmes (Erasmus+, Erasmus Mundus, DAAD, Horizon 2020: MSCA, International Short Term Programmes)
- Runs recruitment, support and integration of outstanding international scientists and students
- Reinforces internationalization of the campus





Horizon 2020

Framework Programme for Research and Innovation (2014 - 2020)

Part I Excellent Science

European Research Council (ERC)

Marie Skłodowska-Curie Actions (MSCA)

Future and Emerging Technologies (FET)

Research Infrastructures (RI)

Part II Industrial Leadership

1. Leadership in Enabling & Industrial Technologies (LEIT)

- 1.1 Information and communication technologies
- 1.2 Nanotechnologies
- 1.3 Advanced materials
- 1.4 Biotechnology
- 1.5 Advanced manufacturing and processing
- 1.6 Space

2. Access to Risk Finance

3. Innovation in SMEs

Part III Societal Challenges (SC)

- 1. Health, demographic change and wellbeing
- 2. Food security, sustainable agriculture, marine and maritime and inland water research and the bioeconomy
- 3. Secure, clean and efficient energy
- 4. Smart, green and integrated transport
- 5. Climate action, environment, resource efficiency and raw materials
- 6. Europe in a changing world - inclusive, innovative and reflective societies
- 7. Secure societies - Protecting freedom and security of Europe and its citizens

Part IIIa
Spreading Excellence and Widening Participation

Part IIIb
Science with & for Society

Part IV
Non-nuclear direct actions of the Joint Research Centre (JRC)

Part V
The European Institute of Innovation and Technology (EIT)

Joint Programming P2P

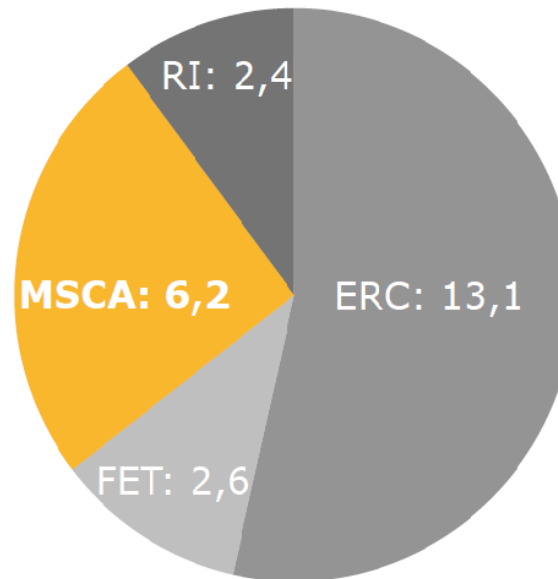
Joint Technology Initiatives (JTIs) P2B



Budget Horizon 2020 – Pillar I: Excellent Science

Horizon 2020 Budget

Excellent Science: 24.2 bn



Total:
approx. 74.8 bn

Quelle: VERORDNUNG DES EUROPÄISCHEN PARLAMENTS UND DES RATES
über das Rahmenprogramm für Forschung und Innovation „Horizont 2020“
(2014-2020)



Marie Skłodowska-Curie Actions (MSCA)



Marie Skłodowska-Curie Actions



ITN Innovative Training Networks

What does it offer?

High-quality research training delivered through international and interdisciplinary networks, industrial doctorates or joint doctorates

Who applies?

International networks of research organisations from the academic and non-academic sectors

Who is funded?

Researchers at doctoral level (less than four years of full-time research experience and no doctoral degree)



IF Individual Fellowships

What does it offer?

Opportunities to work on personal research projects by moving between countries and possibly sectors to acquire new skills

Who applies?

Individual researchers together with the host organisation

Who is funded?

Postdoctoral researchers



RISE Research and Innovation Staff Exchange

What does it offer?

The exchange of staff members involved in research and innovation to develop sustainable collaborative projects and the transfer of knowledge

Who applies?

International networks of research organisations from the academic and non-academic sectors

Who is funded?

Researchers, technical, administrative and managerial staff of any nationality and at all career levels



COFUND Co-Funding of Regional, National and International Programmes

What does it offer?

Regional, national or international programmes to foster excellence in researchers' training, mobility and career development

Who applies?

Organisations funding or managing doctoral programmes or fellowship programmes

Who is funded?

Researchers at doctoral and postdoctoral level



What does Marie Skłodowska-Curie offer?

- Postdoc and PhD positions abroad
- Mobility through exchanging staff and knowledge
- Promoting researchers' career development
- Fair and attractive working conditions
- Cooperation between academia and non-academic sector
- Key skills and training for researchers

MSCA Mobility Rule!

Fellow must not have lived and worked more than 12 months within the last 3 years (prior to the deadline) in the potential host country!



MSCA Classification of Research Experience

MSCA classification	Status	Research experience after graduation
Early Stage Researchers (ESR)	PhD student	< 4 years
Experienced Researchers (ER)	Postdoc	≥ 4 years



MSCA Innovative Training Networks (ITN)

ITN offer financial support for structured doctoral training for 4 years

Type of action: training networks with European/international partners

Who is qualified:

European Training Networks (ETN): consortia consisting of at least 3 organisations (universities, research institutes, enterprises etc.) from different EU Member States (MS) and/or Associated Countries (AC)

European Industrial Doctorates (EID): consortia consisting of at least 2 organisations from different sectors and from different EU MS and/or AC

European Joint Doctorates (EJD): consortia consisting of at least 3 organisations from different EU MS and/or AC

Activities: research projects, (intersectoral) secondments, training courses (scientific and transferrable skills), summer schools, etc.

Duration of funding: 4 years

Topic of the project: open to all fields of research

What will be funded:

Researchers: salary, supplementary allowance for research and travel costs

Applying organisations: contributions for training and networking activities, conferences, coordination, management and indirect costs

Application: online at specific deadlines



MSCA Research and Innovation Staff Exchange (RISE)

Type of action: international and inter-sector collaboration through research and innovation staff exchanges

Who is qualified:

International stream: at least 1 institution outside Europe and 2 institutions from different MS and/or AC.

Inter-sector stream: at least 1 participant from each of the 2 sectors and from at least 2 different MS and/or AC

Activities: either intersectoral or international exchange of Early-stage and Experienced Researchers including administrative, managerial and technical staff, or a combination of both

Duration: maximum 540 person-months for maximum 4 years; duration of secondment phase per person: 1-12 months

Topic of the project: open for all fields of research

What will be funded:

Exchanged staff: Top-up allowance (unit cost of EUR 2,100 person/month)

Applying organisations: supplementary allowance for research, training and networking activities, conferences, coordination and management costs, lump sum for indirect costs

Application: online at specific deadlines



MSCA Individual Fellowships (IF)

European Fellowship (EF)

Global Fellowship (GF)

- Target Group: experienced researchers
- Independent individual research project
- Proposal in liaison with a Host Institution
- Host Institution offers scientific & soft skill training
- Optional secondments, e.g. to the non-academic sector



European Fellowships (EF)

- Funding of an individual research project in Europe (Member State or Associated Country)

Eligibility

Postdocs or researchers with ≥ 4 years of research experience

Nationality

Researchers of any nationality

Mobility rule

Stays in the host country no longer than 12 months in the last 3 years

Duration

1-2 years



Global Fellowships (GF)

- Funding of an individual research project in a Third Country (together with a European host)

Eligibility

Postdocs or researchers with ≥ 4 years of research experience

Nationality

nationals and long term residents of MS/AC

Mobility rule

Stays in the host country no longer than 12 months in the last 3 years

Duration

1-2 years outgoing phase
+ 1 year return phase in Europe



MSCA Funding

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

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



MSCA Success rates

MSCA Calls	Success (2018)
EF	13.2 %
GF	21.7 %
ITN	ETN: 7.4% EID: 13.1% EJD: 11.1%
RISE	26.8 %



DAAD

PRIME – Postdoctoral Researchers International Mobility Experience

Description	Support the international mobility of postdoctoral researchers; 18 months: 12 months abroad at foreign host institution + 6 in Germany (reintegration)
Funding	18-month temporary job position at the selected German university (according to “TV-L 13”: 3,500-4,500 €/month pre-tax), additional lump sum travel allowance for the time at the foreign host institution (12 month, 1,000 - 2,000 €/month)
Eligible	All nationalities, all ages (“scientific age” matters), PhD required before start of funding
Requirements	Host: German university; Foreign host: university, a non-university research institute, or an industrial research entity mobility rule!
Application process	First, application by the Postdoc directly through the DAAD Portal, all application documents can be uploaded online; Second, German host universities of selected Postdocs have to informally apply through the DAAD Portal in order to get the funding transferred to the University and ensure the employment of the Postdoc
Evaluation	Through two external reviewers with corresponding expertise; achievements of the applicant to date (scientific and other qualifications); quality of the proposed project and the consistency with long-term career planning;
Success rates	10-20 %; 2018/19: 12,9% (194 applications, 25 selected)
Call	Announcement: 1st May 2019; Deadline: 30th August 2019 ; Earliest Start: 1 st May 2020



DAAD

PRIME – Postdoctoral Researchers International Mobility Experience

Call	Announcement: 1st May 2019; Deadline: 30th August 2019 ; Earliest Start: 1 st May 2020
Links	DAAD PRIME: https://www.daad.de/ausland/studieren/stipendium/de/22346-postdoctoral-researchers-international-mobility-experience/ FAQs: https://www.daad.de/deutschland/stipendium/datenbank/de/37547-prime-faqs/ Contact at German Universities: https://www.daad.de/deutschland/stipendium/datenbank/de/37548-prime-ansprechpartner-deutscher-hochschulen/
Contact UGOE	Dr. Anne Sennhenn (Göttingen International) Mail: Anne.Sennhenn@zvw.uni-goettingen.de , Tel.: +49 (0)511 39 2194



Specifications of EU/MSCA funding

- European added value!
- Calls for proposals with strict (!) deadlines
- EU projects support your mid-term/long-term strategy:
 - a) „time-to-grant“ (max. 8 months from call deadline to project start)
 - b) MSCA highly competitive: success often only after re-submission(s)
- Open science (OA obligatory, OD as option)
- Gender aspects
- Ethics
- Documents: Work Programme, Guide for Applicants, Proposal templates, Ethics Guide...

- „Side effects“ of EU/MSCA projects
 - gaining intercultural know-how
 - boosting your (international) career
 - building international networks (which often last way longer than the project itself)
 - recruiting excellent PhDs or Postdocs
 - fostering the international visibility of your research group/your institution
 - working with international experts on global challenges
 - ...



Further information

EC Portal: Funding and tender opportunities:

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

EC Website on MSCA:

https://ec.europa.eu/research/mariecurieactions/node_en

EC Website on Open Science:

<https://ec.europa.eu/research/openscience/index.cfm>

EC Website on Gender equality:

https://ec.europa.eu/info/policies/justice-and-fundamental-rights/gender-equality_en

Kowi Website on MSCA:

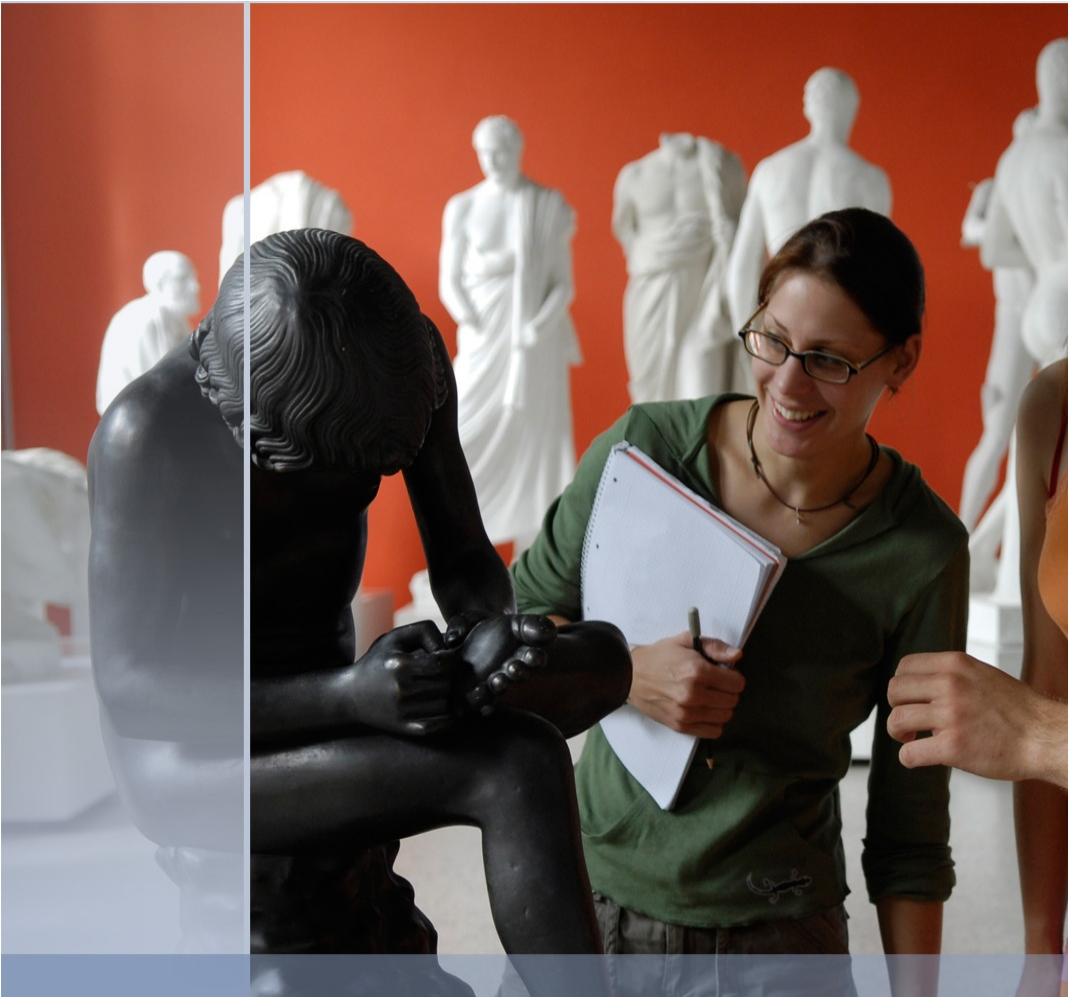
<https://www.kowi.de/en/kowi/marie-s-curie/marie-sk%C5%82odowska-curie-actions-msca.aspx>

German National Contact Point for MSCA:

<https://www.nks-msc.de/en/index.php>

DAAD PRIME (in German)

<https://www.daad.de/ausland/studieren/stipendium/de/22346-postdoctoral-researchers-international-mobility-experience/>



Thank you!