The Individual Fellowships (IF) of the Marie Sklodowska-Curie Actions (MSCA)







Marie € CH

The MSCA

2020



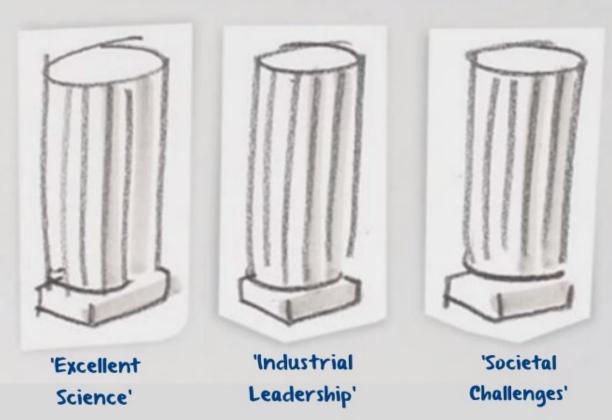






THE EU programme for research and innovation

Spanning seven years (2014 - 2020) and with a budget of nearly €80 billion, it is the biggest EU research and innovation funding programme ever. It is part of the multi-annual financial framework and implemented via multi-annual work programmes.













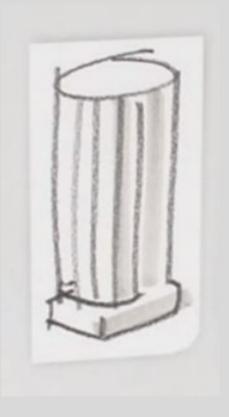


The 'Excellent Science' Pillar



Activities under this Pillar aim to reinforce and extend the excellence of the Union's science base, ensure a steady stream of world-class researchers to Europe and consolidate the European Research Area to make the Union's research and innovation system more competitive on a global scale.

The 'Excellent Science' Pillar



European Research Council (ERC)

funding frontier research with excellence being the sole criterion for funding

Marie Skłodowska-Curie Actions (MSCA)

offering support for training and career development to researchers

Future and emerging technologies (FET)

helping to make Europe the best possible environment for responsible and dynamic cooperation on new and future technologies

Research infrastructure (RI)

helping to pool resources for large-scale projects and providing researchers with access to sota infrastructure

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The 'Industrial Leadership' Pillar



This pillar aims to speed up development of the technologies and innovations that will underpin tomorrow's businesses and help innovative European SMEs to grow into world-leading companies.

The 'Industrial Leadership' Pillar

Leadership in Enabling and Industrial Technologies (LEIT): NMBP, ICT, Space

supporting ground-breaking technologies in innovation



SME Instrument

providing support to help SMEs assess the market viability of their ideas at high-risk stage and help them develop these ideas further

Access to Risk Finance

for high-risk ideas or development through loans and guarantees

Leadership in Enabling and Industrial Technologies (LEIT): NMBP, ICT, Space

supporting ground-breaking technologies in innovation

SME Instrument

providing support to help SMEs assess the market viability of their ideas at high-risk stage and help them develop these ideas further

Access to Risk Finance

helping innovative companies access financing for high-risk ideas or development through loans and guarantees

The 'Industrial Leadership' Pillar

Leadership in Enabling and Industrial Technologies (LEIT): NMBP, ICT, Space

supporting ground-breaking technologies in innovation



SME Instrument

providing support to help SMEs assess the market viability of their ideas at high-risk stage and help them develop these ideas further

Access to Risk Finance

for high-risk ideas or development through
loans and guarantees

The 'Societal Challenges' Pillar

The EU has identified 7 priority challenges where targeted investment in research and innovation can have a real impact benefitting the citizen.



The 'Societal Challenges' Pillar

- I Health
- 2 Food/Bio
- 3 Energy
- 4 Transport
- 5 Climate
- 6 Europe in a Changing World
- 7 Secure Societies









Marie & CH

Marie Sklodowska-Curie

'After all, science is essentially international, and it is only through lack of the historical sense that national qualities have been attributed to it.'

Marie Curie

Swiss Status in #2020

- -From 1 January 2017 onward Switzerland is again fully associated to #2020
- -No restrictions on participation for Swiss researchers and institutions

The

MSCA in a Nutshell





MSCA Objectives

'Ensure the optimum development and dynamic use of Europe's intellectual capital in order to generate new skills, knowledge and innovation'

MSCA Objectives

- -Provide funding for excellent researchers
- -Encourage mobility across borders and sectors
- -Foster collaboration among individuals and institutions

Budget 2014-2020: € 6 162 million

Host-driven:



ITN

bringing fogether universities, research institutes and other sectors from cerest the world to train researchers to declarable texts. Congetifiedly selected joint research training and/or declaral programmes are supported, which are implemented by European partnerships of universities, research institutions, and non-academic organization.



offering additional funding to regional, national and international programmer for research training, and some development. COFGNO programme: encourage the merement of researchers across levelers and provide good working conditions. The science can support doctoral and efficiently programmer.



supporting thert-form reability of research and innunction that of all career levels, including also administrative and technical shalf. If it spen to partnership of universities, research institutions, and nen-academic organizations betto within and begond flurope, in worldwide partnerships, academic-fo-academic exclusings are permetted.

Individual-driven:



providing apportunities to researchers of any nationality to acquire and transfer new knowledge and to work on research and innovation in Europe 1853 Member States and Borizon 2000 Associated Countries and beyond







bringing together universities, research institutes and other sectors from across the world to train researchers to doctorate level.. Competitively selected joint research training and/or doctoral programmes are supported, which are implemented by European partnerships of universities, research institutions, and non-academic organisations.

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offering additional funding to regional, national and international programmes for research training and career development. COFUND programmes encourage the movement of researchers across borders and provide good working conditions. The scheme can support doctoral and fellowship programmes.

Host-driven:



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RISE

supporting short-term mobility of research and innovation staff at all career levels, including also administrative and technical staff. It is open to partnerships of universities, research institutions, and non-academic organisations both within and beyond Europe. In worldwide partnerships, academia-to-academia exchanges are permitted.

Host-driven:



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Europe-wide public event to stimulate interest in research careers, especially among young people. The activities are focused on the general public and might take various forms such as hands-on experiments, science shows, debates, competitions or quizzes. The NIGHT takes place yearly, typically on the last Friday of the month of September.

Host-driven:



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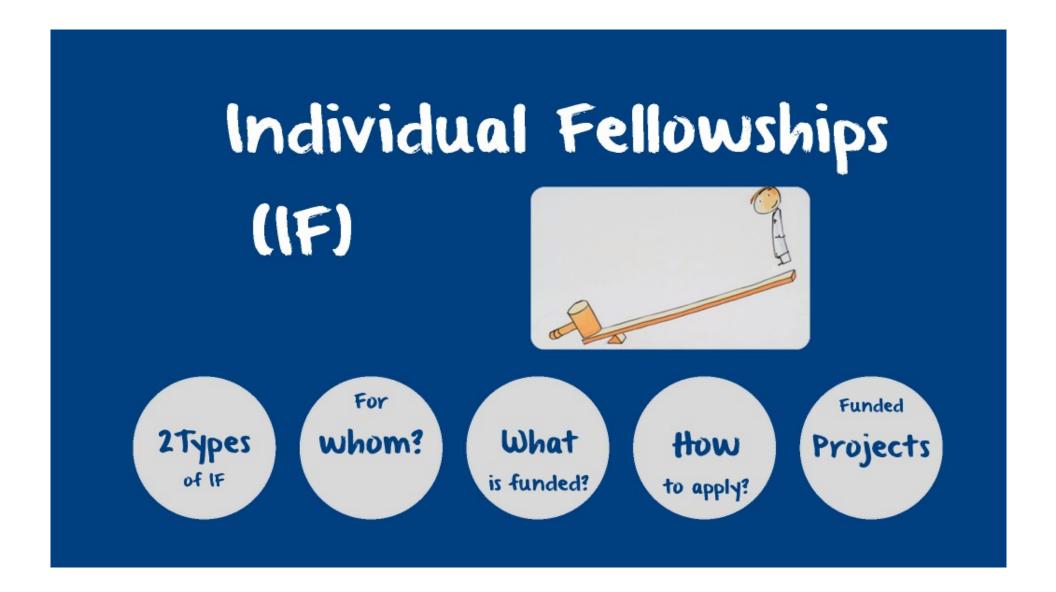


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The Individual Fellowships (IF) of the Marie Sklodowska-Curie Actions (MSCA)





2 Types of IF

European vs. Global Fellowship

European & Global Fellowships

- -Individual, trans-national fellowships awarded to the most promising experienced researchers
- -Focus on career development & training

Not just a regular research project!

European Fellowship

These Fellowships are held in the EU or associated countries and last for one to two years.

- open to researchers moving within Europe, as well as those coming in from other parts of the world
- -can restart a research career after a break
- -can help researchers coming back to Europe find a new position

Global Fellowship

These Fellowships fund positions outside EU for researchers based in the EU or associated countries.

- -last between two and three years
- -the researcher has to come back for one year to an organisation based in the EU or associated countries



European & Global Fellowships

can include secondments of 1-6 months!



For whom?

Experienced Researchers

-The IF is for experienced researchers from across the world



-Applicants need a doctoral degree or at least four years' full-time research experience by the time of the call deadline

Host

Possible hosts are Institutions active in research and research training: Universities, public and private research institutes, IEIOs & international Organisations



Mobility Rule



'The researcher shall not have resided or carried out their main activity in the country of their future host organisation for more than 12 month in the 3 years prior to the relevant deadline for submission of proposals.'

What is funded?

All Areas of Research

MSCA Fellows come from a wide variety of disciplines - from physics to linguistics, and from health sciences to mathematical modelling.

Evaluation is done in 8 panels: (CHE, SOC, ECO, ENG, ENV, LIF, MAT, PHY)

Funding covers...



...living, mobility and family costs.

In addition, the EU contributes to the training, networking and research costs of the fellow, as well as to the management and indirect costs of the project.

The grant is awarded to the host organisation.

Funding covers...

Researcher Unit Costs [€/month]:

Living Allowance: 4'650 Mobility Allowance: 600 Family Allowance: 500



- -Country correction coefficient applied to Living Allowance
- -Most countries tax the income!

Researcher Unit Costs [€/month]:

Living Allowance: 4'650

Mobility Allowance: 600

Family Allowance: 500



Funding covers...

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Funding covers...

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Living Allowance: 4'650 Mobility Allowance: 600 Family Allowance: 500



- -Country correction coefficient applied to Living Allowance
- -Most countries tax the income!

Funding covers...



Researcher costs			Institutional cost	
Living Allowance	Mobility Allowance	Family Allowance	Research, training and networking costs	Management and indirect costs
4650€ x 24x 0.988	600€ x 24	n/a	800€ x 24	650€ x 24
110′260.80€	14′400€	0€	19′200€	15′600€

Total Researcher Costs: €124'660.8

Total Institutional Costs: €34'800

Total: €159'460.8

How to get started?

Calls are published on the Participant Portal, the single-entry point for research and innovation programmes run by the EU.



http://ec.europa.eu/research/participants/ portal/desktop/en/opportunities/index.html



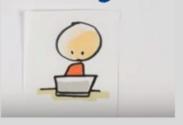
http://ec.europa.eu/research/participants/ portal/desktop/en/opportunities/index.html

How to get started?

The Participant Portal will guide you through the process of preparing and submitting a proposal.

You submit a research proposal, including your CV.

The proposal is usually written jointly by the researcher and the chosen host organisation(s).



All necessary information and a template can be found on the Participant Portal:





https://ec.europa.eu/research/participants/portal/ desktop/en/opportunities/h2020/topics/msca-if-2018.html

Advice and information can also be found through

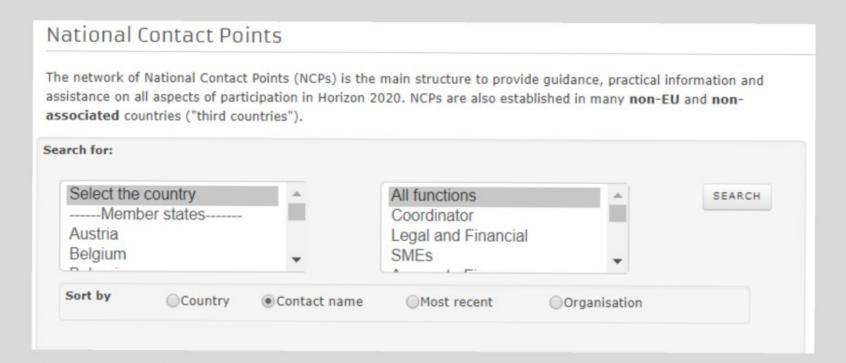
the National Contact Points



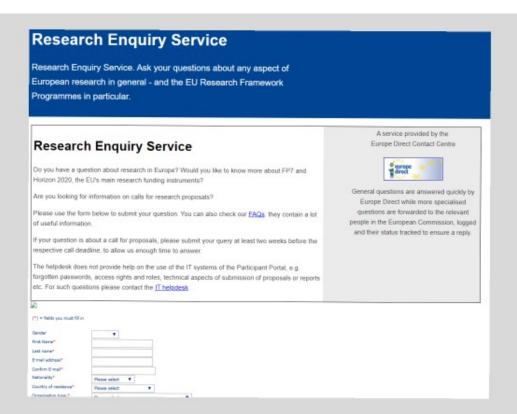
and Research Enquiry Helpdesk



http://ec.europa.eu/research/index.cfm?pg=enquiries



http://ec.europa.eu/research/participants/portal/desktop/en/support/national_contact_points.html



http://ec.europa.eu/research/index.cfm?pg=enquiries

Funded Projects

Project Examples

Can be found on CORDIS: https://cordis.europa.eu/search/simple_en









EMIGRATE

Project ID: 749463 Funded under:

H2020-EU.1.3.2. - Nurturing excellence by means of cross-border and cross-sector mobility

Exploring MIcrobial networking in pesticides biodeGRAdaTion: novel inocula and biocatalysts for biodepuration of agro-industrial Effluents

From 2017-07-01 to 2019-06-30, ongoing project

Project details

Total cost: Topic(s):

EUR 152 653,20 MSCA-IF-2016 - Individual Fellowships

EU contribution: Call for proposal:

EUR 152 653,20 H2020-MSCA-IF-2016 See other projects for this call

Coordinated in: Funding scheme:

Greece MSCA-IF-EF-RI - RI - Reintegration panel

Objective

Pesticides constitute priority pollutants for natural resources. Microbes, mostly in the form of microbial consortia are pivotal in the in situ pesticide biodegradation. EMIGRATE aims to investigate the complex interactions driving the coherence and biodegradation capacity of natural bacterial consortia, and through this, enable the production of biotechnological and bioengineering tools for novel environmental clean-up strategies. A microbial consortium degrading the fungic...

Coordinator

PANEPISTIMIO THESSALIAS ARGONAFTON FILELLINON 38221 VOLOS Greece

Activity type: Higher or Secondary Education Establishments

Contact the organisation



Voic

Project Funder H2020-

Voices of Be Netherlands

From 2017-09-01

Project deta

Total cost:

EUR 177 598,80

EU contributi

EUR 177 598,80

Coordinated i

Netherlands

Objective

Youth radicalizatic carry important in educational conte by youth. In addit words and actions

Coordinator

UNIVERSITEIT LE RAPENBURG 70 2311 EZ LEIDE Netherlands

Greece

EU contribution: EUR 152 653,20

Activity type: Contact the ord

Voices of Belonging

Project ID: 752550 Funded under:

H2020-EU.1.3.2, - Nurturing excellence by means of cross-border and cross-sector mobility

Voices of Belonging: Minority Identities, Language and Education in the Netherlands

From 2017-09-01 to 2019-08-31, ongoing project

Project details

Total cost: Topic(s):

EUR 177 598,80 MSCA-IF-2016 - Individual Fellowships

EU contribution: Call for proposal:

EUR 177 598.80 H2020-MSCA-IF-2016 See other projects for this call

Coordinated in: Funding scheme:

Netherlands MSCA-IF-EF-CAR - CAR - Career Restart panel

Objective

carry important implications for youth identity formation. Language ideologies, policies, and practices in educational contexts send messages for youth regarding their belonging and/or value in society: the voices heard by youth. In addition, youth communicate their sense of belonging and the belonging of others through their words and actions, including their lang...

86.

Coordinator

UNIVERSITEIT LEIDEN RAPENBURG 70 2311 EZ LEIDEN Netherlands

Activity type: Higher or Secondary Education Establishments

Contact the organisation

Youth radicalization is potential triggered by a sense of disconnect from society, and experiences of belonging







Netherlands



ility

I inocula

obial consortia actions driving the production ial consortium





Project Examples

Can be found on CORDIS: https://cordis.europa.eu/search/simple_en





Success Stories

Can be found here:

https://ec.europa.eu/research/ mariecurieactions/resources/successstories_en

Success Stories



Thinking bir: Cauch success story Schlidter is a COPURE Mode Code project, a regional grant programmebacked by European landing set up to ethact skilled researchers to the South Maryolan Ragion

Mile Malamos in briging to promoving

breakthrough in the light against brain



Garmon pricedly! Mirhaels Schools! believes that her findings could change our understanding of childronic archiva and lead to new beatments for the patentials fatal condition



Tackling food quality and eaflety





Palar Title alread at "understanding and how they involuntarily the Phylometra Crebanelia Ben





The Made Carle Industry-Academic RADIO PAST, stadies 'nondestructive" approaches to cample probamological other.

Success Stories

Related to Marie Skłodowska-Curie Actions



Thinking big: Czech success story

SoMoPro Is a COFUND Marie Curie
project, a regional grant programme
backed by European funding set up to
attract skilled researchers to the South
Moravian Region.

Published on 04/01/2018



Let the children roam free

German scientist, Michaela Schedel, believes that her findings could change our understanding of childhood asthma and lead to new treatments for the potentially fatal condition.

Published on 21/12/2017



Getting rid of weeds: flies or pesticides?

Peter Tóth almed at "understanding the broomrapes' language" and finding out how they involuntarily communicate with their natural enemy, the Phytomyza Orobanchia files.

Published on 21/12/2017



More sugar, less cancer

Milo Malanga is helping to pioneer a new treatment that could lead to a breakthrough in the fight against brain cancer.

Published on 20/12/2017



Tackling food quality and safety genetically

An international EU-funded partnership is leading the way in food quality and safety.

Published on 20/12/2017



Radiography of the Past

The Marie Curie Industry-Academia Partnerships and Pathways project RADIO-PAST, studies "nondestructive" approaches to complex archaeological sites.

Published on 20/12/2017

22-

Testimonials

Can be found here:

https://ec.europa.eu/research/ mariecurieactions/resources/ testimonials_en



Testimonials

From Fellows and Researchers



Pilar Bustos

The Marie Curie fellowship helped me improve my scientific skills and reach professional maturity.

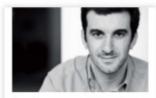
Published on 27/01/2018



Salvatore Tringali

I am living a dream that comes true again every single day.

Published on 27/01/2018



Tiago Brandao Rodrigues

When I started to prepare my Marie Curie fellowship application, I felt it could represent a unique opportunity, not only for the development of my scientific career but also for my life in general.

Published on 21/12/2017



Sarah Leonard

I decided to apply for a Marie Curie fellowship mainly because I wanted to experience a different research environment and extend my research network.

Published on 21/12/2017



Raelize du Plooy

When I applied to a Marie Curie programme, I did not have the faintest idea of the fantastic experience I would have for the next three years!

Published on 21/12/2017



Caterina Minelli

During my Marie Curie fellowship I learnt how new technologies can impact upon our everyday life through innovation, for example in the treatment and cure of cancer.

Published on 20/12/2017

The Individual Fellowships (IF) of the Marie Sklodowska-Curie Actions (MSCA)

Geneva, 15 March 2018
Sibylla Martinelli, Euresearch

IF

Further Information

Introduction

Further Information







MSCA 2018 Calls

ITN

open: 12 Oct 17 closed: 17 Jan 18

RISE

open: 22 Nov 17 closed: 21 March 18 IF

open: 12 April 18 closed: 12 Sept 18 COFUND



ITN

open: 12 Oct 17 closed: 17 Jan 18



close

18 RISE

open: 22 Nov 17 closed: 21 March 18



OP cli

open: 12 April 18 closed: 12 Sept 18



MSCA 2018 Calls

ITN

open: 12 Oct 17 closed: 17 Jan 18

RISE

open: 22 Nov 17 closed: 21 March 18 IF

open: 12 April 18 closed: 12 Sept 18 COFUND



Individual Fellowships

Call Opening:

Call Deadline:

Eligibility check:

Evaluation:

Launch Grant preparation:

12 April 2018 12 September 2018

September 2018

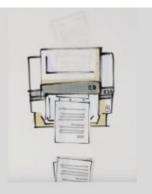
October - November 2018

1st half February 2018

Starting dates: March 2019 - September 2020

Support Ettelp

Important Documents



MSCA Work Programme 2018-2020 &

MSCA Guides for Applicants (per Action / per year)





Links



-Participant Portal:

http://ec.europa.eu/research/participants/portal/desktop/en/home.html

-Marie Skłodowska-Curie actions website:

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

- -EURAXESS: http://ec.europa.eu/euraxess/
- -The European Commission's Horizon 2020 Enquiry service: http://ec.europa.eu/research/index.cfm?pg=enquiries
- -National Contact Points: http://ec.europa.eu/research/participants/portal/desktop/en/support/national_contact_points.html
- -FAQ Blog: http://mariecurieactions.blogspot.ch/

Events 2018

- -IF Webinar on 24 April
- -IF Applicants' Training on 14 June in Berne
- -IF Applicants' Training on 5 July in Geneva
- -IF Prescreening Day on 5 September in Geneva

www.euresearch.ch/events



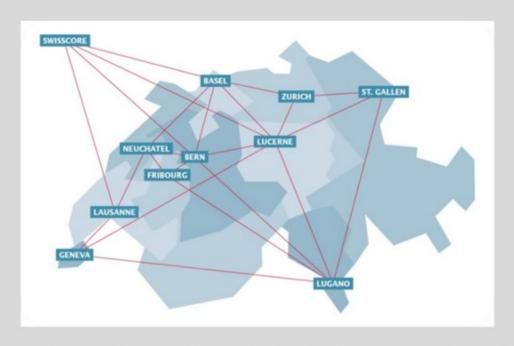
Euresearch

The Euresearch Network



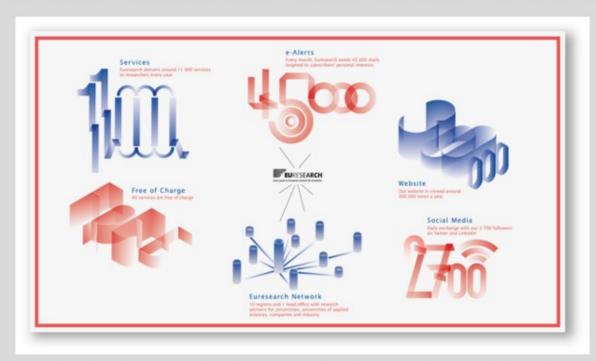
https://www.euresearch.ch/en/about-euresearch/

The Euresearch Network



We inform, we advise & we connect

Euresearch Services



We inform, we advise & we connect

How to get started?

- -Profile yourself on the Euresearch Website: https://www.euresearch.ch/en/registration/
- -Check Euresearch and EC website regularly
- -Use info channels offering automatic info feed (newsletter, social media, e-alerts)



Contact Details

MSCA Contact Points at Euresearch Dr. Isabelle Spühler & Dr. Sibylla Martinelli

msca@euresearch.ch
031/ 380'60'11
www.euresearch.ch/contacts





Thank you!

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