



European
Commission

Marie Skłodowska- Curie Actions under Horizon Europe

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**Marie Skłodowska-Curie Actions Unit
European Commission**

**Directorate-General for Education, Youth, Sport
and Culture**

Key features

- **Support to researchers** at any stage of their career, from any country, with a focus on **training and career development**
- **Support to institutions** through excellent doctorates and collaborative projects
- **Excellent research** in all domains (bottom-up approach)
- Support to **international, inter-sectoral** and **interdisciplinary** cooperation
- Strong links **beyond academia** with industry and SMEs
- Promote attractive working and employment conditions
- Impact on **research careers, organisations and structures**

Key figures since 2014

+65,000

Researchers,
including
25,000 PhD
candidates

31%

Researchers
from outside
Europe

6.2 billion €
Under Horizon
2020

+1,000

Doctoral
programmes

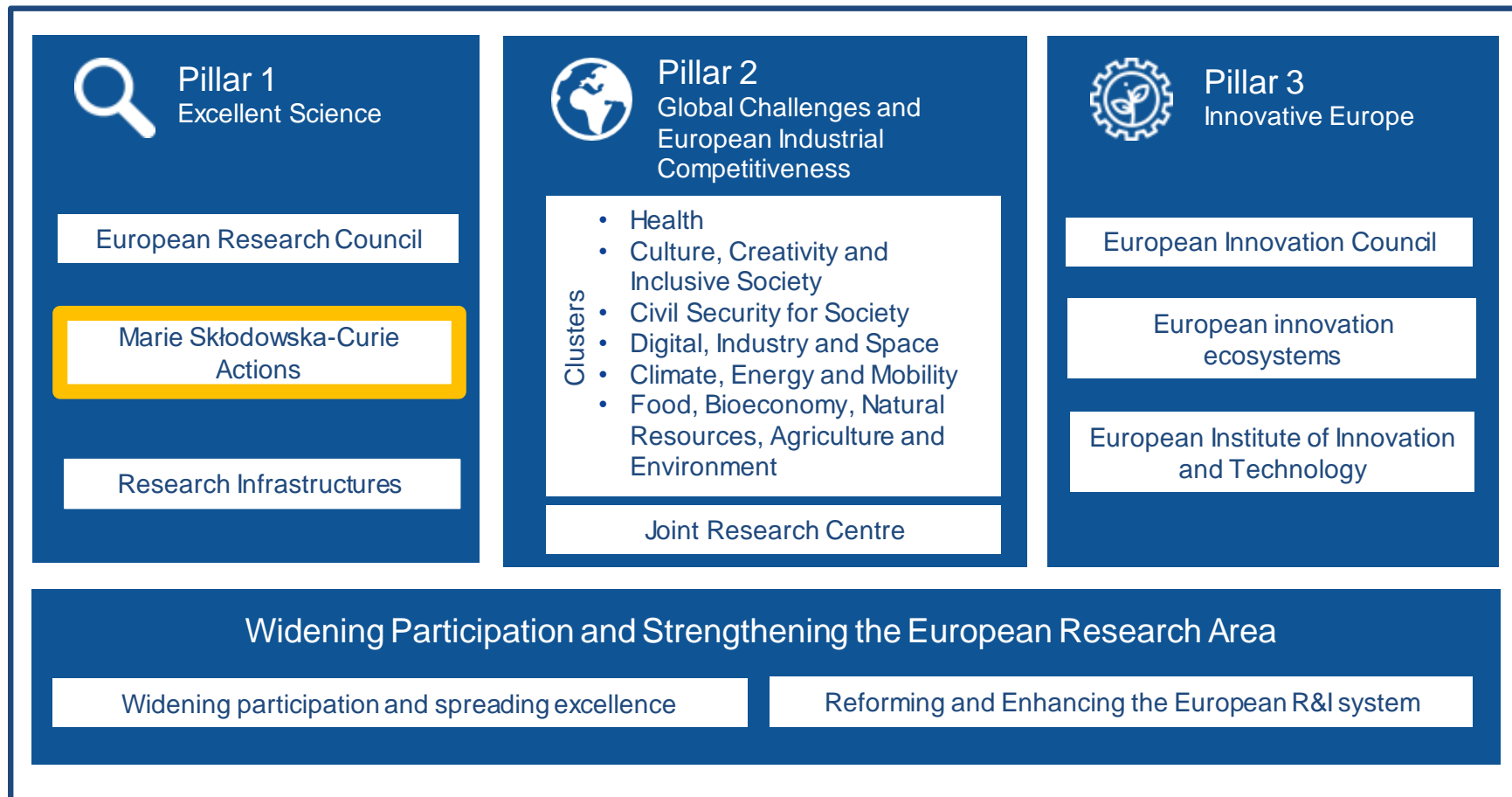
+4,500

Companies
supported

42%

Female
researchers

MSCA under Horizon Europe



Excellent Science (Pillar 1): reinforcing and extending the excellence of the EU's science base

Policy background, principles and priorities

- Contribution to the **European Research Area (ERA)** and **European Education Area (EEA)**
- Contribution to the **EU external policy** objectives
- Commitment to the **European Charter for Researchers** and the **Code of Conduct for the Recruitment of Researchers** + Innovative Doctoral Training Principles
- Underlying Principles: **Open Science, Responsible Research & Innovation (RRI)**
- Contribution to the **European Green Deal** objectives, **Horizon Missions** and **UN Sustainable Development Goals (SDGs)**

Main changes

Continuity

Strengthened
cooperation
with the non-
academic
sector

Bottom-up
research
Including all
scientific areas

Simplification
Easier rules for
applicants and
organisations

High
competition
Focus on
excellence and
attractiveness

Emphasis on
structuring
effects for
institutions

The Actions

Doctoral
Networks

Postdoctoral
Fellowships

Staff
Exchanges

Co-funding of
regional,
national and
international
programmes

MSCA and
Citizens

MSCA Doctoral Networks

- Support to set up **doctoral programmes**, with incentives for industrial and joint doctorates
- Support to **partnerships** of universities, research organisations, businesses and other socio-economic actors from the EU and beyond
- Goal: raise the **attractiveness and excellence of doctoral training** in Europe and beyond
- Target group: **doctoral candidates**
 - Support up to 36 months, including secondments
 - Research-related and transferable competences
 - Enhanced career perspectives
 - Innovation-oriented mind-set

MSCA Postdoctoral Fellowships

- Support to **postdoctoral research** and careers
- Incentives to restart research careers, for researchers returning to Europe and for research outside academia
- Target group: **postdoctoral researchers**
 - New mind-sets, approaches to research and innovation and skills through **interdisciplinary, inter-sectoral and international experience**
 - Develop skills in and outside academia
 - All research domains
- Two destinations:
 - **European Fellowships** in Europe (12 to 24 months)
 - **Global Fellowships** (12 to 24 months outside Europe + 12 months return in Europe)
 - Secondments worldwide possible

MSCA Staff Exchanges

- Support to **high added value collaborative R&I projects** to exchange staff in Europe and beyond
- International, intersectoral, interdisciplinary secondments
- Support to **partnerships** of universities, research organisations, businesses and other socio-economic actors from Europe and beyond
- Target group: **research, technical, administrative and managerial staff**
 - **Share knowledge and ideas** at all stages of the innovation chain
 - Shared culture of research and innovation
 - Turn ideas into innovative products, services or processes

MSCA COFUND

- Support to **new or existing doctoral programmes** and **postdoctoral fellowship schemes** at national, regional or international level
- EU contribution to cover **minimum remuneration**
- Spread the **best practices of the MSCA** and **excellent working conditions**
- **Sustainable structuring effects**, by promoting excellent and sustainable research training
- Target groups: **doctoral candidates and postdoctoral researchers**
 - International mobility, interdisciplinary and inter-sectoral experience

MSCA and Citizens

- European Researchers' Night
 - Organised in +400 cities in Europe
 - +1.5 million visitors
- Support to organise **science outreach events**
- Focus on **priorities and Horizon Missions**
- Target groups: **large public, citizens, youngsters**
 - Raise young people's interest for research and science
 - Show the impact of research and innovation for daily lives
 - Recognition for researchers' role in society and economy

A greener MSCA in Horizon Europe

- Tangible impact at policy level by **setting standards and driving structural change**
- Objectives:
 - Strive for a significant **reduction in the carbon footprint of MSCA projects**
 - Increase awareness on environmental issues
 - Promote sustainable behaviors and policies
 - Support policy and decision making
- Actions:
 - MSCA portfolio analysis
 - Thematic clustering event
 - MSCA Green Charter
 - Guidance material etc.

A more inclusive MSCA

- **Special needs allowance**
 - Foster accessibility, participation, employability and training of fellows with disabilities
 - Reduced bias in selection and recruitment of fellows
 - Foster equal opportunities for individuals
- **Beneficiaries**
 - Simplification
 - Reduced administrative burden
 - Integration in main MSCA grant system
- **Individuals**
 - Available for all MSCA positions
 - For Postdoctoral Fellowships, simplification and integration in the application procedure

Upcoming calls

2021 Call	Preliminary planning*
Doctoral Networks	04 May 2021-16 Nov 2021
Postdoctoral Fellowships	15 Apr 2021-15 Sep 2021
Staff Exchanges	07 Oct 2021-09 Mar 2022
COFUND	11 Oct 2021-10 Feb 2022

* Still tbc

Links

Marie Curie Actions Website

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

Participant Portal (applications, documents)

<http://ec.europa.eu/research/participants/portal>

Euraxess Portal (vacancies, more information)

<https://euraxess.ec.europa.eu/>

MCAA (Alumni association)

<https://www.mariecuriealumni.eu>

 [@MSCActions](https://twitter.com/MSCActions)



Contact

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Thank you for your attention!