



Marie Skłodowska-Curie Actions

Introduction

The Marie Skłodowska-Curie Actions (MSCA) is the educational component of Horizon 2020, the European Union's main research funding program, and will become the primary EU program for doctoral training. The MSCA provides **Taiwanese graduate students, researchers, and technical staff** with a wonderful opportunity to obtain fully funded education and research opportunities in Europe.

Four Types of MSCA Calls

There are MSCA grants for all stages of a researcher's career, from PhD students to highly experienced researchers. The MSCA seeks to foster mobility between countries and to promote collaborations between academic and business sectors. The research in the following calls is chosen by the organization and/or applicant in a totally bottom-up manner.

- *Innovative Training Networks (ITN)*

- A partnership of **EU 28 Member State or Associated Country institutes** focusing on a specific research topic that provides training for early stage researchers, or pre-doctoral students (defined more fully below in "Whom is MSCA for?"), leading to a doctoral degree.
- Duration of fellowships: 3 to 36 months
- Duration of projects: 4 years maximum
- **How do I apply?**

- **Early stage researchers of all nationalities** can apply for open positions created by these partnerships, which are advertised on Euraxess at <http://ec.europa.eu/euraxess/index.cfm/jobs/index>.
- You do not have to wait for a deadline, but rather can send your CV to the supervisor of the projects that you are interested in.



- *Individual Fellowships (IF)*

- An experienced researcher, or postdoctoral researcher (defined more fully below in "Whom is MSCA for?"), partnered with a host organization(s), for the purpose of enhancing researchers' career development by working abroad.
- Two options

- **European Fellowships (EF):** One **researcher of any nationality** and one host organization (academic or non-academic) in Europe.
- **Global Fellowships (GF):** One researcher from an EU Member State or Associated Country, or a **long-term resident of such countries**, and one host organization (academic or non-academic) in Europe (beneficiary) and one host organization outside of Europe (partner).

- Duration of European Fellowships: 12 to 24 months
- Duration of Global Fellowships: 24 to 36 months

- **How do I apply?**

- Experienced researchers submit a research proposal written jointly with your chosen host organization(s) (e.g., university, research center, company).
- Proposals are submitted in reply to a call for proposals. All open calls, guides for applicants, and eligibility criteria can be found at the Participant Portal at <http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/index.html>.



Four Types of MSCA Calls (continued)

- *Research and Innovation Staff Exchange (RISE)*
 - **Researchers of any nationality** and at any career stage, as well as technical staff and research managers, can participate in partnerships established among international organizations in which at least two must be located in Europe.
 - **Organizations located in Taiwan can receive funding** from the EU to host an international researcher.
 - Duration of fellowships: 1 to 12 months
 - Duration of projects: 4 years maximum
 - **How do I apply?**
 - Organizations such as universities, research centers, or companies propose a short term exchange of their staff.
 - Proposals should include at least three partners and are submitted in reply to a call for proposals found at the Participant Portal at <http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/index.html>.
- *Co-Funding of Regional, National and International Programs (COFUND)*
 - Individual organizations fund or manage doctoral or fellowship programs for researchers. **Researchers of any nationality** and at any career stage can apply, depending on the eligibility criteria of the funded organization.
 - Duration of fellowships: 36 to 60 months
 - Duration of projects: 5 years maximum
 - **How do I apply?**
 - Early stage researchers can find vacancies of co-funded programs, which are advertised on Euraxess at <http://ec.europa.eu/euraxess/index.cfm/jobs/index>.
 - Experienced researchers apply directly with the funding organization. Proposals are submitted in reply to a call for proposals found at the Participant Portal at <http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/index.html>.



Whom Is MSCA For?

- MSCA provides grants for **researchers of all nationalities who are willing to research in an EU 28 Member State or Associated Country**, with the probable exception of the Global Fellowships calls in the Individual Fellowships and some of the COFUND calls.
- MSCA provides grants for **all stages of a researcher's career** including:
 - **Early stage researchers** (pre-doctoral students) – those with less than four year of research experience after obtaining a university degree that entitles them to enroll in a PhD program
 - **Experienced researchers** (postdoctoral researchers) – those in possession of a PhD degree or who have at least four years of research experience at the post-graduate level
- The MSCA has a transnational dimension in which **researchers must move to a different country, where they have not lived for more than 12 months during the previous three-year period.**

For Further Information

- Marie Skłodowska-Curie Actions National Contact Points in Taiwan
- Webpage: <https://www.ncp.tw/en/index.php?id=d64e14f3ac56362a5a5793269b85dcac>

References

European Commission. (2016). *Horizon 2020 work programme 2016–2017: 3. Marie Skłodowska-Curie actions*. Retrieved from http://ec.europa.eu/research/participants/data/ref/h2020/wp/2016_2017/main/h2020-wp1617-msca_en.pdf

European Commission. (2016). Marie Skłodowska-Curie actions – overview. Retrieved from http://ec.europa.eu/research/mariecurieactions/about-msca/actions/index_en.htm

Figure and photograph sources

European Commission. (2016, July 27). *Marie Skłodowska-Curie actions*. Retrieved from <https://ec.europa.eu/programmes/horizon2020/en/h2020-section/marie-skłodowska-curie-actions>

EU Neighbourhood Info Centre. (2014, February 14). *Science and technology: Negotiations under way to allow Israel to participate in Horizon 2020*. Retrieved from http://www.enpi-info.eu/mainmed.php?id=34993&id_type=1&lang_id=450

Irish Universities Association. (2014, February 6). *Irish Marie Skłodowska-Curie office*. Retrieved from <http://www.iaa.ie/irish-marie-curie-office/horizon-2020/#>

University College Cork, Ireland. (2016, May 25). *Vision 2020 and crowdhelix*. Retrieved from <http://www.ucc.ie/en/research/news-events/news/>

Waterford Institute of Technology. (2014, November 14). *Horizon 2020*. http://www.wit.ie/research/for_researchers/horizon_2020