

EUROPEAN ALLIANCE

Workshop 28th of June Marie Skłodowska-Curie Actions calls



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- 1. Introduction
- 2. Postdoctoral Fellowships: Individual research projects for postdocs
- 3. Doctoral Networks: European networks for the training of doctoral students
- Presentation of successful ITN (former Doctoral Network) SMARTGYsum by Enrique Romero
- 5. Staff Exchanges: European cooperation through the exchange of personnel
- 6. Matchmaking brainstorming –Workshops for opportunities





The Marie S.-Curie Actions in Horizon Europe



Research Infrastructures

Pillar 2

Global Challenges and European Industrial Competitiveness

- Health
- Culture, Creativity and **Inclusive Society**
- Civil Security for Society
- Digital, Industry and Space
- Climate, Energy and Mobility
 - Food, Bioeconomy, Natural Resources, Agriculture and Environment

Joint Research Centre

Pillar 3

Innovative Europe

European Innovation Council

European innovation ecosystems

European Institute of Innovation and Technology

Widening Participation and Strengthening the European Research Area

Widening participation and spreading excellence

Reforming and Enhancing the European R&I system





MSCA principles

- 3 I : International, intersectorial, interdisciplinary
- Both innovative research and training projects
- Supervision and transferable skills
- Implication of non-academic organizations
- Improve the employability of Early Stage Researcher
- Integration of green practices and methods (MSCA Green Charter)
- Budget in Lump-sum







Evaluation criteria

1. Excellence	2. Impact	3. Implementation
 State of the art Methodology Interdisciplinary dimension Open science, gender dimension Quality of supervision 	 Dissemination, exploitation of results, communication activities Societal, economical, scientific impact How the project will improve the career of the researchers involved 	 Work Plan and Gantt Chart Capacity of the organization(s) involved in the project
50%	30%	20%





The MSCA Postdoctoral Fellowships





The MSCA Postdoctoral Fellowships

- Bottom-up: all disciplines can apply, no pre-defined topics
- Career development and innovative research training for Postdocs
- Development of researchers' skills international, interdisciplinary, intersectoral
- Career development: employability in academia and industry as a goal
- Transnational mobility required
- Open to hosts from academic and non-academic sector
- Scientific excellence
- Knowledge transfer to the host institution





Eligibility

- Applicants must be Postdocs: successfully defended doctoral thesis at the call deadline
- Scientific Age: up to 8 years full-time equivalent experience in research after PhD;
 extensions (e.g. for career breaks, parental leave) possible





General Information

- Working conditions: Generally full-time employment contract including social security no scholarships
- Application: the host institution with the researcher
- Research areas: No pre-defined research topics (»bottom-up«)

Secondments:

- Secondment to any country worldwide possible (inter-sectoral preferred)
- Max. 1/3 of the fellowship duration (Global Fellowship only outgoing phase)
- Must be justified in the proposal



Opportunities of secondment between our 9 universities





Postdoctoral Fellowships - Funding

- Funding via unit costs
- Researcher allowances are employer's gross amount
- Living Allowance is multiplied by correction coefficient of the host country (e.g. DE: 98,3 %, ES 91,3%, FR: 116,4%, IT 97,4%, PL 70,5%)
- Family Allowance only for Researcher who are married or have children

Researcher unit contributions [person/month]		Institutional unit contributions [person/month]			
Living allowance	Mobility allowance	Family allowance	Long-term leave allowance	Research, Training and Networking	Management and indirect contributions
5.080 €*	600€	660€	5.680 € x % covered by the beneficiary	1.000€	650€





2 types of projects

European Fellowships	Global Fellowships
 Incoming Phase 1-2 years in Europe (MS/AC) 	 Outgoing phase 1-2 years in third country
	Mandatory 1 year return phase in Europe

→ Possibility for an additional period of up to six months in an organisation from the non-academic sector established in an EU MS or AC





European Fellowships

- 1-2 year research stay in Europe (Memberstate or Horizon Europe Associated Country)
- Additional placement in non-academic sector of max. 6 months
- Eligible: Postdocs of any nationality with up to 8 years experience
- Host institution: must be active in research and development (University, research organisation, company, NGO;...)
- **Mobility rule applies**: researchers must not have resided or carried out their main activity in the country of their host organisation for more than 12 months in the previous 3 years before the call deadline.





Global Fellowships

- 1-2 year research stay outside Europe + mandatory 1 year return phase in Europe (MS or AC)
- additional placement in non-academic sector possible (MS/AC; max. 6 months)
- Eligible: Postdocs with MS/AC nationality or MS/AC long-term residents (at least five consecutive years; absence: max. 6 consecutive months + 10 months in total) with up to 8 years experience
- 2 Host institutions
- one in Third Country (=associated partner)
- one in MS/AC (=beneficiary, employer also during outgoing phase)
- **Mobility rule** applies for <u>outgoing</u> phase only: Researchers must not have resided or carried out their main activity in the country of their host organisation for more than 12 months in the previous 3 years before the call deadline.





Postdoctoral Fellowships Call 2023

- Open 12.04.2023 <u>13.09.2023</u>
- Budget European Fellowships: 221,40 million €
- Budget Global Fellowships: 39,07 million €
- Application via the <u>Funding & tender opportunities portal</u>





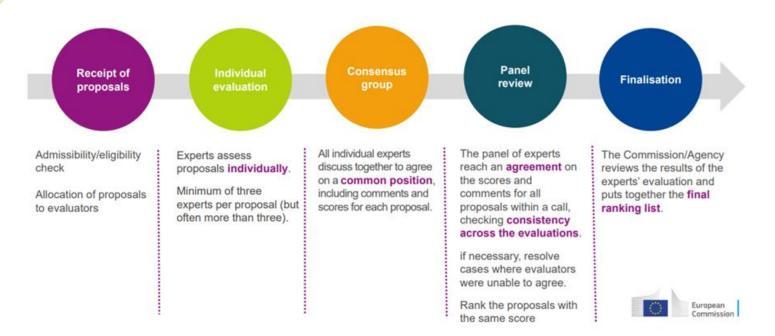
General tips for the application

- Use last version of the word-template of the current call
- Follow formatting instructions (spacing, font size [minimum 11 points also for tables], etc.)
- Don't delete tags from template
- Highlight Buzz-Words
- Use pictures, diagrammes and/ or tables
- Clear Structure
- Consider funder goals and policy context, demonstrate impact of results on science and on business and industry
- Try to think like a reviewer, check with the guidelines for <u>evaluation</u>
- Read the <u>Guide for Applicants</u>





The Evaluation Process



Evaluation of Marie Skłodowska-Curie Actions (MSCA) in Horizon Europe





Experience from a successful applicant



Video on Youtube:

How to Write a successful Marie Curie application - YouTube





Testimony from a successful applicant University of Angers



Youtube link: https://youtu.be/QdBmxuhpHH8

Link to her project: https://cordis.europa.eu/project/id/101028918





MSCA Doctoral Networks

<u>Objective</u>: Develop transferable skills, in particular doctoral students' potential for creativity, entrepreneurship and innovation, to open up career prospects in both the academic and non-academic worlds.

<u>Implementation:</u> Joint research and doctoral programs, by networking universities, research institutes, companies and other socio-economic players.

International, interdisciplinary and intersectorial collaborations.

<u>Duration of each grant:</u> Minimum: 3 months - Maximum: 36 months. Funding of maximum 15 grants of 36 months.

Next deadlines:

2023:28/11/2023

2024 : 27/11/2024





3 types of Doctoral Network

	Regular DN	Joint DN	Industrial DN
Description	Training highly skilled doctoral candidates and stimulating entrepreneurship, creativity, and innovation in Europe and beyond.	delivery of joint, double or multiple doctoral degrees by at least 2 entity	mandatory involvement of the non-academic sector in the doctoral training so that the skills acquired better match public and private sector needs
Max duration of fellowship / PhD student	36 months	48 months	36 months
Duration of project max	48 months	60 months	48 months
Duration of secondments	up to 1/3	no limit	no limit











SMARTGYsum: Research and Training Network for Smart and Green Energy Systems and Business Models 2021-2025 €3 785 704,56 Consortium of 14 participants

https://cordis.europa.eu/project/id/955614





MSCA Staff Exchanges

<u>Objective</u>: Promote international, cross-sectoral and interdisciplinary collaboration through staff exchanges (research staff or administrative and technique staff) as part of a joint R&I project:

Secondment(s) of 1 to 12 months per staff member

oBetween 2 different countries (international)

olf between two Member States or countries associated with Horizon Europe : intersectorial ou interdisciplinary

Maximum 360 months per project

Eligibility to apply?

The coordinator of a Consortium of at least 3 independent legal entities established in 3 different countries, 2 of which must be based in an EU Member State or country associated with Horizon Europe.

If all participants are from the same sector, at least one organization from a third country not associated with HE must be included. Beyond that, the participation of organizations from any country is possible.

Next deadlines:

2023:28/02/2024 2024:05/03/2025





Which staff member?

- Researchers at all career stages (PhD students, postdocs, etc.)
- Administrative, managerial and technical staff supporting R&I activities within the framework of the action.
- Must have been engaged in or linked to R&I activities for at least 1 month (full-time equivalent)
 at the home organization before the first secondment period.
- After the secondment period, staff must return to their home organization in order to maximize the impact of the action (knowledge exchange and collaboration).





Secondments

<u>Duration of secondments:</u> 1 to 12 months for the same staff member

- The secondment of the same staff member may be divided into several stays with one or more beneficiaries or associated partners.
- Secondments must be between different countries
- Secondments between EU Member States or countries associated with HE must be in different sectors, with the exception of interdisciplinary secondments.



Opportunities of secondment between our 9 universities









Per person-month

Special needs allowance (if applicable)

EUR 2 300

Top-up

allowance

Requested unit¹

X

(1/number of months)

Institutional unit contributions

Per person-month

Research, training and networking contribution

Management and indirect contribution

EUR 1 300

EUR 1 000





How to participate to MSCA projects as EU Green participants?





Example of collaborations between EU Green researchers in MSCA since January 2023





Tools already implemented For EU Green WP3

- 1. MSCA Matchmaking table for Postdoctoral Fellowship
 - 2. Matchmaking table for collaborative projects
 - 3. Template to present your project





Example of incentive action from Universita di Parma

WELCOME TO THE MSCA@UNIPR BOOTCAMP 2023

For the first time at the University of Parma, we are going to provide **3-day intensive high-quality training** for international post-doctoral researchers who commit to applying for a Horizon Europe Marie Sklodowska-Curie Postdoctoral Fellowships Call, choosing UNIPR as their Host Organisation.

The MSCA Postdoctoral Fellowships targets **researchers holding a PhD** who wish to carry out their research activities abroad and acquire new skills to develop their careers and foster excellence in research.

The MSCA Bootcamp is a 3-day intensive workshop that will take place at **UNIPR from 5th to 7th June 2023.** Experts in project writing and evaluation will teach you how to develop excellent and innovative project proposals.

Selected candidates will receive **one-month fellowship or reimbursement fee up to 1.000,00** €





Example of incentive action from Université d'Angers

Springboard toward MSCA Postdoctoral Fellowship:

- identifying an international candidate for each supervisor (via Euraxess, MSCAB2matchmaking)
- Training for supervisors and candidates via information webinars (in English and French) and online training.
- **Funding of 2 days' mobility** for the postdoctoral student to meet his or her supervisor in Angers and devote himself or herself to writing the project.

October – December
Identification of supervisors

From december

Reception of fellows applications and selection by the supervisor with the support of CAP Europe

Between January and July

Possibility of funding of the mobility's fellow during 3 days and 2 nights in Angers to write the proposal with the supervisor on-site

Webinars and online training for supervisors and fellows

13th of September 2023

Deadline for the submission of the proposal

Individual support in the writing of the proposal by our European projects officers







- MSCA Work Programme
- MSCA Guidelines on supervision
- MSCA website
- MSCA Green Charter







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