

Marie Skłodowska-Curie Actions Postdoctoral Fellowships 2025 Information seminar

March 4, 2025

Ying Zhao, PhD Gratns Office, Karolinska Institutet



Contents in this presentation are subject to change – therefore, always check the links directly for updated information.

Agenda

14:00 – 14:30 **EU Framework Program: Political Objectives of MSCA**.
Isabel Dellacasa Lindberg, National Contact Point MSCA
Sweden, The Swedish Research Council (Vetenskapsrådet)

14:30 – 15:15 Eligibility, Budget, Application support at Kl.
Ying Zhao, MSCA Grant Advisor, Kl Grants Office

15:15 – 15:45 **Questions**

Due to technical problems, the webinar from 2025 was not recorded. Recorded webinar from 2024 is available at MSCA Postdoc Fellowships Info Seminar 2025 | Staff Portal.

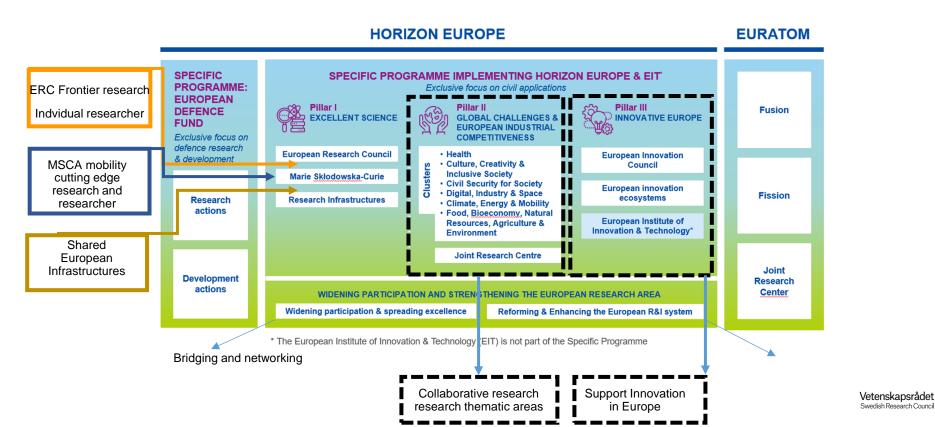




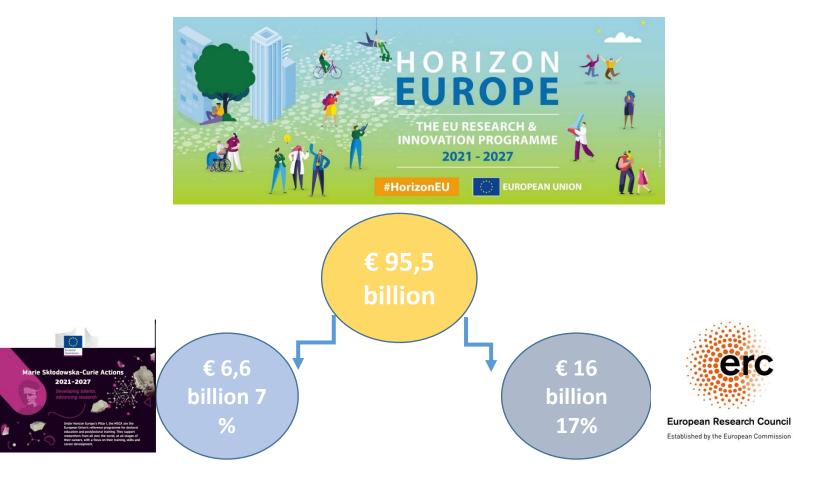


MSCA-PF 2025 Karolinska Institutet

Horizon Europe – frame work program for research & innovation



Swedish Research Council



18 Over the last 27 years the Marie Skłodowska-Curie Actions have funded thousands of researchers, of which 18 became Nobel Laureates, Today, we celebrate the great contribution of the MSCA in fostering excellence and a thriving scientific community.

Celebrating the 156th anniversary of Marie Skłodowska-Curie's birt...

rea.ec.europa.eu/news/celebrating-156th-anniversary-marie-sklodowska-curies-birt...

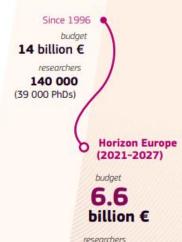
Marie Sklodowska Curie Actions - launched 1996

Under Horizon 2020 (2014-2020), the MSCA:

Funded 1080 doctoral programmes, of which 156 industrial doctoral programmes and 76 joint doctorates

Involved 4 700 companies, of which 2 200 SMEs

Involved 37% of researchers from non-EU countries and around 1300 organisations from non-EU and non-associated countries



Under Horizon Europe, the MSCA will:

Strengthen organisations

The MSCA support excellent doctoral and postdoctoral programmes and collaborative projects worldwide, promoting structuring impact on organisations

Foster research and innovation beyond academia

The MSCA boost ties between academia and other non-academic organisations with various incentives, increasing fellows' exposure to other sectors

Build international links

The MSCA are key in attracting talent to Europe, building international, strategic partnerships, and promoting global research mobility and science cooperation

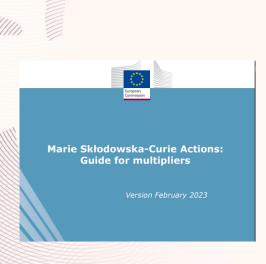
Marie Skłodowska Curie Actions

65 000

(25 000 PhDs)

Marie Skłodowska-Curie actions 2021-2027 - Publications Office of the EU (europa.eu)

MSCA actions



https://marie-sklodowska-curie-actions.ec.europa.eu/document-library?

Home | Marie Skłodowska-Curie Actions (europa.eu)

The MSCA have main actions

Doctoral Networks

implement doctoral programmes (including joint doctorates and industrial doctorates) by international partnerships of organisations from different sectors.

They train highly-skilled doctoral candidates, stimulate their creativity, enhance their innovation capacities and boost their employability in the long-term.

Postdoctoral Fellowships

support researchers'
careers and foster excellence
in research and innovation.
Researchers holding a PhD can
carry out their research activities,
acquire new skills and develop their
careers abroad, whilst developing
competences in non-academic
sectors and working
within interdisciplinary teams.

Staff Exchanges

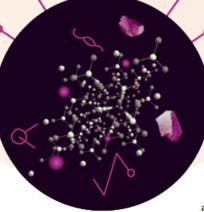
encourage short-term international and intersectoral exchanges of research and innovation staff through sustainable, collaborative projects in Europe and beyond. By doing so, they enhance knowledge and skills transfer and increase organisations' research and innovation capacities.

MSCA and Citizens

brings research and researchers closer to children, families and the public at large through the European Researchers' Night - the annual research communication and promotion event taking place at the end of September across EU Member States and Horizon Europe Associated Countries.



co-finances regional,
national and
international doctoral
and postdoctoral
programmes
for researchers'
training and career
development. The
COFUND action spreads
MSCA's best practices by
setting high standards and
excellent working conditions,
and boosts training and
international, interdisciplinary
and inter-sectoral mobility.



Succes rate 2024 call

REA received **10,360** applications for this call, 16,6 % (**15.8% 2023**) of Which were selected for funding

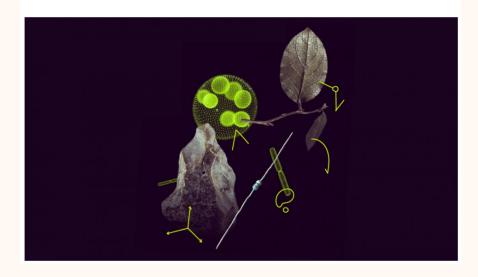
1528 researchers through European Postdoctoral Fellowships
168 researchers through Global Postdoctoral Fellowships

2940 applicants with an evaluation score equal to or above 85%, but whose proposal could not be funded due to insufficient budget – Seal of Excellence

Published: 11 Feb 2025

MSCA awards €417 million to postdoctoral researchers

1696 outstanding postdoctoral researchers were selected for funding among 10,360 applicants.



MSCA awards €417 million to postdoctoral researchers | Marie Skłodowska-Curie Actions

MSCA Seal of Excellence (SoE)

https://research-and-innovation.ec.europa.eu/funding/funding-opportunities/seal-excellence_en

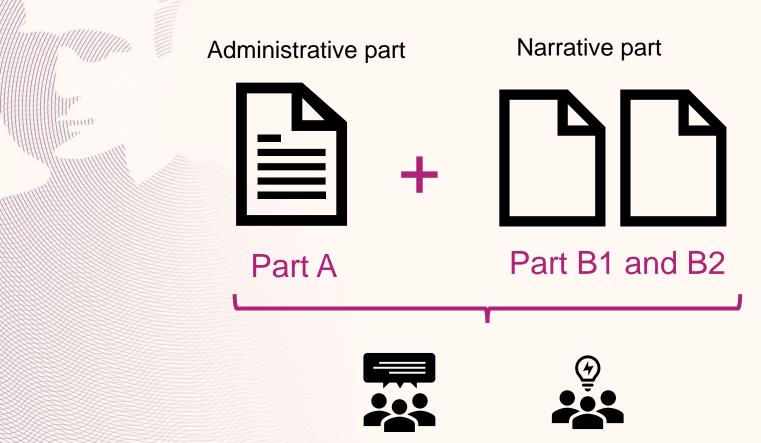
EC generally announces the evaluation results in March.

- SoE certificates awarded to proposals scored ≥ 85% but did not get funding due to budget limitations.
- Applications may end up in the reserve list i.e. could invited to the main list by the EC if the budget allows.
- Applications may end up in the below available budget list i.e. will not be invited to the main list by the EC if the budget allows.
 - VR handles the <u>national</u> MSCA Seal of Excellence (SoE) funding of SoE proposals on reserve list.
 - On the national ranking list VR will contact the beneficiary grants office for proposals considered for funding



55 researchers in Sweden awarded MSCA Postdoctoral Fellowship 2024 - Swedish Research Council

Part A and Part B1 & B2

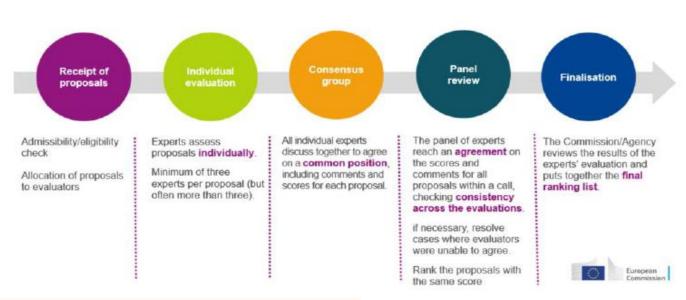


Evaluation

Evaluation of Marie Skłodowska-Curie Actions (MSCA)

REA - European Research Executive Agency

Each panel is overseen by a panel Chair and vice-chairs



An independent observer is appointed by the REA to observe the overall evaluation process

MSCA evaluation in Horizon Europe.pdf (europa.eu

Work programme 2023-2025

The spring update of the main Horizon Europe Work Programme 2023-2025 was adopted by the Commission on 17 April 2024, with the official reference C(2024) 2371.

8 scientific panels – bottom up & open to all domains

Resubmission restrictions depending on program!

https://ec.europa.eu/info/fundingtenders/opportunities/docs/2021-2027/horizon/wp-call/2023-2024/wp-2-msca-actions horizon-2023-2024 en.pdf



EN

Horizon Europe

Work Programme 2023-2025

2. Marie Skłodowska-Curie Actions

(European Commission Decision C(2024) 2371 of 17 April 2024)

Guides for applicants

- when call opens

Specific Guide for Applicants (GfA)

Re-submission restriction!

If score <70%

cannot submit following

year with same host and supervisor

☐ Guidelines on Supervision

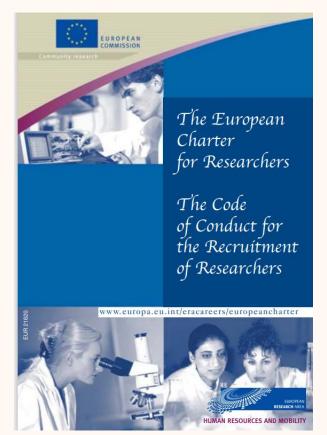
MSCA Guidelines on Supervision | Marie Skłodowska-Curie Actions (europa.eu)

Early contact with the University Grants Office!



European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers

MSCA is committed to the charter





EU Grants

How to complete your ethics self-assessment

Version 2.0

Ethics Self-Assessment

Projects must comply with ethical principles (including the highest standards of research integrity) and applicable EU, international and national law. Applicants must have completed the ethics self-assessment as part of their application.

how-to-complete-your-ethics-selfassessment en.pdf

> wp-13-general-annexes horizon-2023-2024 en.pdf

- ✓ Described in part A
- ✓ Additional information that could not be included in Part A of the proposal (if needed) is described in part B.





Gender in Horizon Europe

Gender Equality Plans as an eligibility criterion in Horizon Europe



Eligibility criterion for all public bodies, higher education institutions and research organisations from EU Member States and associated countries wishing to participate in Horizon Europe

Official Frequently Asked Questions

- ✓ a requirement by default
- ✓ an award criterion evaluated under the excellence criterion, part B1 section 1.
- ✓ not new to MSCA





MSCA Green Charter

Horizon Europe Work Programme:

"All MSCA-funded projects are encouraged to address the principles of the MSCA Green Charter and implement measures to minimise the environmental footprint of their activities".

https://ec.europa.eu/research/marie curieactions/green-charter

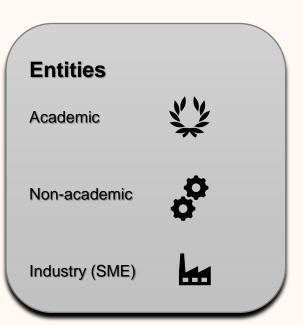
- √ streamlined across all actions in the future
- Applicants have the chance, not the obligation, to outline how they intend to adhere to the MSCA Green Charter
- ✓ this question was **not** used by experts in the 2023 year's evaluation
- ✓ May be included in the 2025 (indicative)



Categories for participation in MSCA

Member States (MS)
or
Horison Europe
Associated countries
(HE AC)

Third countries (TC)



Status Associated countries and Third countries

in the country of the host institution

https://ec.europa.eu/info/funding

tenders/opportunities/portal/screen/support/ncp

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

Latest UK status

UK joined Horizon Europe as associated country from 2024. All calls in Work Programme 2024 will be covered by association.

More info: https://www.ukri.org/apply-for-funding/horizon-Europe/

Latest Switzerland status

Switzerland joined Horizon Europe Horizon Europe as associated country from 2025.

Swiss entities can host European Fellowships as beneficiaries and act as the return host in a Global Fellowship. It is no longer possible to choose a Swiss entity as the outgoing host in a Global Fellowship

More info: Marie Skłodowska-Curie Actions (MSCA) - Euresearch

https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/guidance/list-3rd-country-participation_horizon-euratom_en.pdf

Post Doctoral Fellowship – mono beneficiary (European Fellowship)

Open for worldwide fellows i.e. MS, HE-AC or TC



✓ coming to Europe from any country in the world or moving within Europe

✓ 12-24 months

Up to 1/3 of standard duration



Secondment







MS, HE-AC or TC





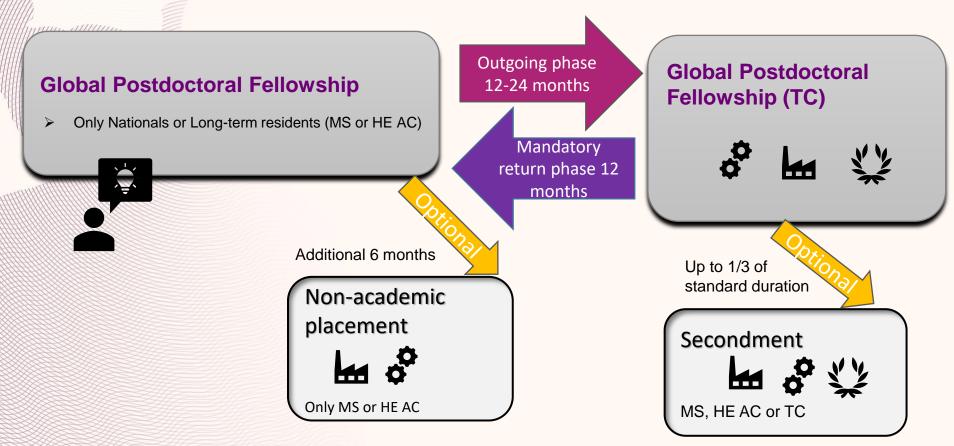
Non-academic placement



Only in MS or HE-AC



Post Doctoral Fellowship – mono beneficiary (Global Fellowship)



Significance of the evaluation criteria

All criteria matters!

Page 123 in the work programme

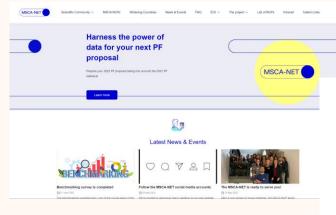
Excellence	Impact	Quality and efficiency	
		of the implementation	
Quality and pertinence of the	Developing new and lasting	Ouality and effectiveness of	
	research collaborations,		
objectives (and the extent to	achieving transfer of knowledge	risks, and appropriateness of	
which they are ambitious,		the effort assigned to work	
and go beyond the state of	organisations and contributing	packages	
	to improving research and		
50%	30%	20%	

Weighting

MSCA-NET project finalized replaced by Radiance

Replaced by the Radiance-project Kick off in April





Home Page - MSCA-NET





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Thank you & best of luck!

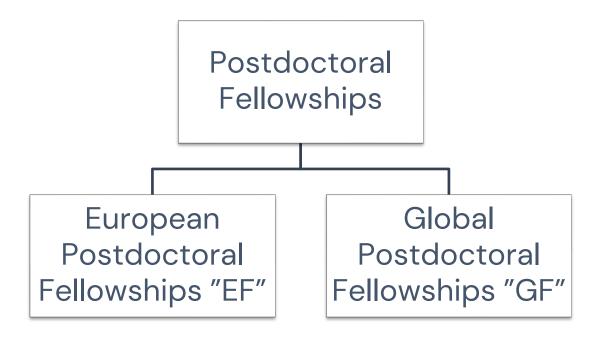
MSCA Postdoc Fellowships

- Eligibility
- Budget & Finances at KI
- Application support at KI

Ying Zhao, PhD. MSCA Grant Advisor

Grants Office, Research Support & External Relations Office, KI

Marie Skłowdowska-Curie Actions



Who applies?

- Fellows apply with an identified PI and their host organization
 - → Fellow & PI apply together, agree on content of proposal
- Fellows: 1 proposal/fellow
- Pls:
 - → 1 proposal/fellow, each PI can apply with several fellows
 - → If several, the proposals must have different objectives/work plans
- <u>Call 2025</u> is postponed to open May 8th. The deadline remains unchanged September 10th 2025, 17:00 Brussels time (indicative dates)
 - → Always check the call link for updates when call opens as the deadline affects Mobility eligibility

General eligibility criteria

- Open to all fields of research
- Host organization: located in EU Member State (MS) or <u>Associated Countries</u> (AC)
- "Third Country" = neither Member State nor Associated Country

Postdoc Fellow:

- → Unconditional* PhD Degree or successful defense of doctoral thesis, obtained by deadline
- → Max 8 yrs after date of awarded PhD
 - Deductible time e.g. parental leave, career breaks, work outside research etc

*The researcher must be in possession of a doctoral degree or have successfully defended their doctoral thesis before call deadline. The successful defense must be unconditional (no further requirements/corrections that need to be addressed) and take place before the call deadline. Supporting documentation may be requested.

KI Grants Office 4 March 2025

Guidelines and documents

MSCA - How to apply - European Commission

- Documents collection e.g. Work Program, Guide for Applicants; proposal template; Guidelines on the calculation of 8-years research experience in Postdoctoral Fellowships under Horizon Europe; Postdoctoral Fellowships Self-assessment tool for the calculation of the 8-years research experience
- Check for updated documents for this year's Call.
- Call: <u>HORIZON-MSCA-2025-PF</u> will be published at <u>EU Funding & Tenders</u>
 <u>Portal</u>

European Postdoctoral Fellowships

- Fellowship is 12–24 Months
- Any nationality
- Doctoral degree or successfully defended thesis before deadline; max 8 yrs from date of award of (first) Doctoral degree.
- From any country to an EU country/Associated country e.g. incoming to Sweden
- Not have resided or carried out main activity more than <u>12 months during the last 3</u> <u>years</u> in the country of the potential host institution (e.g. Sweden) before call deadline
- Examples:

Any citizenship, PhD from France, Postdoc in USA. Want to come to Sweden. Have no previous activities in Sweden. Any citizenship, incoming to KI (Sweden).
Already at KI, worked at KI for less than 12 months by Sep 10th, 2025.

Any citizenship, PhD from Sweden, Postdoc in USA. Activity time in Sweden max 12 months during 20220911 – 20250910

Global Postdoctoral Fellowships: max 3 years

Outgoing Phase

- 12-24 months in Third Country.
- Secondments Allowed

Return Phase

- Mandatory 12 months.
- Direct return to organization in EU MS/AC.
- Secondments NOT allowed

Global Postdoctoral Fellowships

- Nationality: National (citizenship) or a long-term resident of an EU Member State or Associated Country
- Doctoral degree or successfully defended thesis before deadline; max 8 yrs from date of award of (first) Doctoral degree.
- Mobility criteria: Have not lived or worked/studied in the Third Country (Outgoing Phase country e.g. USA) more than 12 months during the last 3 years, by the deadline.
- Can start the project in the EU/AC country max 3 months (e.g. Sweden) and then move to the Third Country (e.g. USA)

Spanish (EU) or Norwegian (AC) citizenship. Outgoing phase to Australia. Can come to Sweden to start project before going to Australia. Return Phase to Sweden.

Third Country nationality with Long-term residency in Sweden. Outgoing phase to Australia, then return to Sweden.

Host Organizations must be Legal Entities

SciLifeLab is not a legal entity.



Legal Entities:

KI; KTH; SU or Uppsala University

- Parts of work done at the Karolinska University Hospital: apply with KI or with Region Stockholm as Host Organization?
 - → PI must be employed or affiliated
 - → Which organization have the capacity to host and manage the project?
- Other hospitals: find out which legal entity they belong to
- Contact respective Research Support Office!

Sweden budget European Fellowships 24 Months with Family Allowance

Living Allowance	Mobility Allowance	Family Allowance	Research/ Training/Networking	Management/ Indirect Costs	TOTAL
180 275€	17 040 €	15 840 €	24 000 €	15 600 €	252 755 €

Salaries *allowed by projekt* for fellows at KI

EUROS from MSCA is gross amount. Fellows are guaranteed the full amount
of € but social charges and local taxes must be deducted. Precise salary
set by HR and PI at each department. Any leftover € in Allowances will be
paid out to the fellow after project finishes.

With EUR/SEK rate 11.5 as example, per month

- European Fellowships (incoming fellow) at KI
 - → Living Allowance: ~54,000 SEK (Sweden coefficient)
 - → Mobility Allowance: ~6,200 SEK
 - → Family Allowance (if applicable): ~5,800 SEK
- Global Fellowships, e.g. Outgoing phase to USA, return phase to KI
 - → Living Allowance: ~74,000 SEK (USA coefficient)
 - → Mobility Allowance: ~6,200 SEK
 - → Family Allowance (if applicable): ~5,800 SEK

Budget for Postdoc Fellowships at KI, Sweden

- Budget is automatically set in the application portal
- European PF € 252 755 with Family Allowance;
 - € 236 915 without
 - → European PF needs Co-financing* ~400,000-450,000 SEK
- Global PF, USA €316 009 with Family Allowance;
 - €300 169 without
 - → Global PF to USA needs Co-financing* at KI ~780,000-840,000 SEK
- Long-term Leave Allowance & Special Needs Allowance case by case if and when needed.
- Co-financing calculated with €/SEK rate 11.3

Eligibility for Family Allowance according to MSCA definition of "Family", page 90 in the Work Program

"If the postdoctoral researcher has or acquires family obligations during the action duration, i.e. has persons linked to him/her by

- **i. Marriage**, or
- ii. a **relationship with equivalent status to a marriage** recognised by the legislation of the country or region where this relationship was formalised; or
- iii. dependent children who are actually being maintained by the researcher,

the family allowance must be paid to him/her as well "

Check for updated version of Work Program when <u>Call</u> opens.

Time Line with subject to change

- 8 May, 2025
- 10 September 2025
- February 2026
- April–May 2026
- 1 Sep 2027

Call opens after delay

Deadline

Evaluation outcome

Earliest project start

Latest project start

Application support at KI

- MSCA Postdoc Fellowships | Staff Portal
 - → General information
 - → Instructions for those who apply with KI as Host Organization KI login/VPN
- MSCA Postdoc Fellowships Info Seminar 2025 | Staff Portal
 - → Information webinar. Slides and recorded webinar will be published there
- "MSCA Postdocs Bootcamp | Staff Portal"
 - → For those applying with KI as host organization
- If you need help, contact ying.zhao@ki.se (if applying with KI) or if you're applying with other universities or organizations, **their** Grants Office or equivalent

4 March 2025

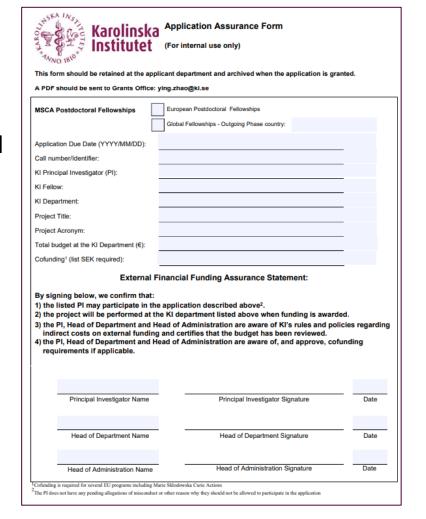
MSCA-PF Bootcamp

For fellows who apply with KI as Host Organization

- Workshop to build up proposal
- Breakdown of award criteria Excellence, Impact, Implementation; how arrange CV + Ethics parts.
- Bootcamp = 1 day + 7 afternoon workshop sessions
 - → June 13th: 1 day (preliminary) overview of proposal structure.
 Start writing your proposal over the summer.
 - → August 5 22 (preliminary): 7 Afternoon sessions Add & polish details; discussion with MSCA fellows
 - → Dates for the August sessions will be announced on the website in May

Bootcamp Requirements

- PI and fellow agree on application and scientific project
- KI Application Assurance
 - → Department checks PI's operational and financial capacity
- Outline according to template
- Set up application account on EU's portal
- MSCA Postdocs Bootcamp| Staff Portal



Yes I am interested in MSCA-PF!

- Am I Eligible?
 - → Mobility critera count exact days!
 - → Max 8 year research experience rule Horizon Europe MSCA How to apply European Commission
- I have done two postdocs should I be applying to MSCA or starting grants?
- Where do I want to go? France? Spain? USA?
 - → Postdoc in USA do I want to come back?
- Which organization should I apply with Contact their Research Support Office/Grants Office
- Find PI
 - → expertise area
 - → Pl's support for you: scientific & financial

Looking for positions? Where?

- At KI <u>https://staff.ki.se/positions-at-ki</u>
- EURAXESS
 https://euraxess.ec.europa.eu/ postdoc opportunities, career guidance



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KI Grants Office 4 March 2025

Summary

- Check your Eligibility
- Country of host organization
- Host Organization
- Area(s) of research Research Project proposal
- Global Fellowships: check whether MSCA is enough for salary
- Be ready to spend a lot of time on the propsal!
- Early contact!

EXTRA SLIDES

Eight main evaluation panels

Chemistry (CHE)

Social Sciences and Humanities (SOC)

Economic Sciences (ECO)

Information Science and Engineering (ENG)

Environment and Geosciences (ENV)

Life Sciences (LIF)

Mathematics (MAT)

Physics (PHY)

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MSCA Postdoctoral Fellowships

Secondments

• any country up to 1/3 of the fellowship duration

Optional additional placement

- max 6 months in non-academic organization within Europe
- At the end of the fellowship

Part-time work

- Prior approval by EU's Project Officer, case by case
- At least 50% time on MSCA; exception can be granted for medical reasons
- Not allowed during Outgoing Phase of Global PF

Resubmission

Resubmission not allowed for proposals receiving a score below 70% from previous year

"Proposals involving the **same recruiting organisation** (and for Global Postdoctoral Fellowships also the associated partner hosting the outgoing phase) **and individual researcher** submitted to the previous call of MSCA Postdoctoral Fellowships under Horizon Europe and having received a score of less than 70% must not be resubmitted the following year."

- Guide for Applicants



https://staff.ki.se/msca-postdoc-fellowships

Questions:

ying.zhao@ki.se