



APRE

Agenzia per la Promozione
della Ricerca Europea

HORIZON EUROPE: I PROGRAMMI MARIE SKLODOWSKA-CURIE ACTIONS (MSCA) E EUROPEAN RESEARCH COUNCIL (ERC)

22 NOVEMBRE 2023

UNIVERSITÀ DEGLI STUDI DI CASSINO E DEL LAZIO MERIDIONALE



Marco Ferraro

Horizon Europe competence team: MSCA, ERC,
EURATOM
National Contact Point - NCP

APRE – Agenzia per la Promozione della Ricerca Europea



HORIZON EUROPE


EURATOM

SPECIFIC PROGRAMME: EUROPEAN DEFENCE FUND
Exclusive focus on defence research & development

Research actions

Development actions

SPECIFIC PROGRAMME IMPLEMENTING HORIZON EUROPE & EIT*
Exclusive focus on civil applications




**Pillar I
EXCELLENT SCIENCE**

European Research Council

Marie Skłodowska-Curie

Research Infrastructures




**Pillar II
GLOBAL CHALLENGES & EUROPEAN INDUSTRIAL COMPETITIVENESS**

Clusters

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

Joint Research Centre



**Pillar III
INNOVATIVE EUROPE**

European Innovation Council

European Innovation Ecosystems

European Institute of Innovation & Technology*

WIDENING PARTICIPATION AND STRENGTHENING THE EUROPEAN RESEARCH AREA

Widening participation & spreading excellence

Reforming & Enhancing the European R&I system

Fusion

Fission

Joint Research Center

* The European Institute of Innovation & Technology (EIT) is not part of the Specific Programme



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Gli schemi di finanziamento MSCA: caratteristiche del programma



Excellence



- ▣ individual fellows
- ▣ collaborations fostered
- ▣ knowledge transferred
- ▣ R&I methodologies applied
- ▣ the research conducted
- ▣ training, supervision and career guidance provided

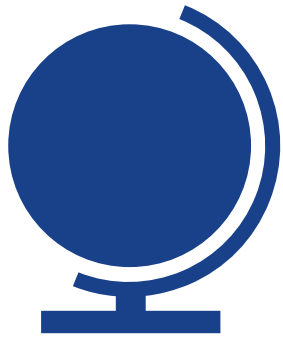


Mobility



Physical mobility: researchers who receive funding have to move from one country to another to acquire new knowledge, skills and competences, and develop their research career.

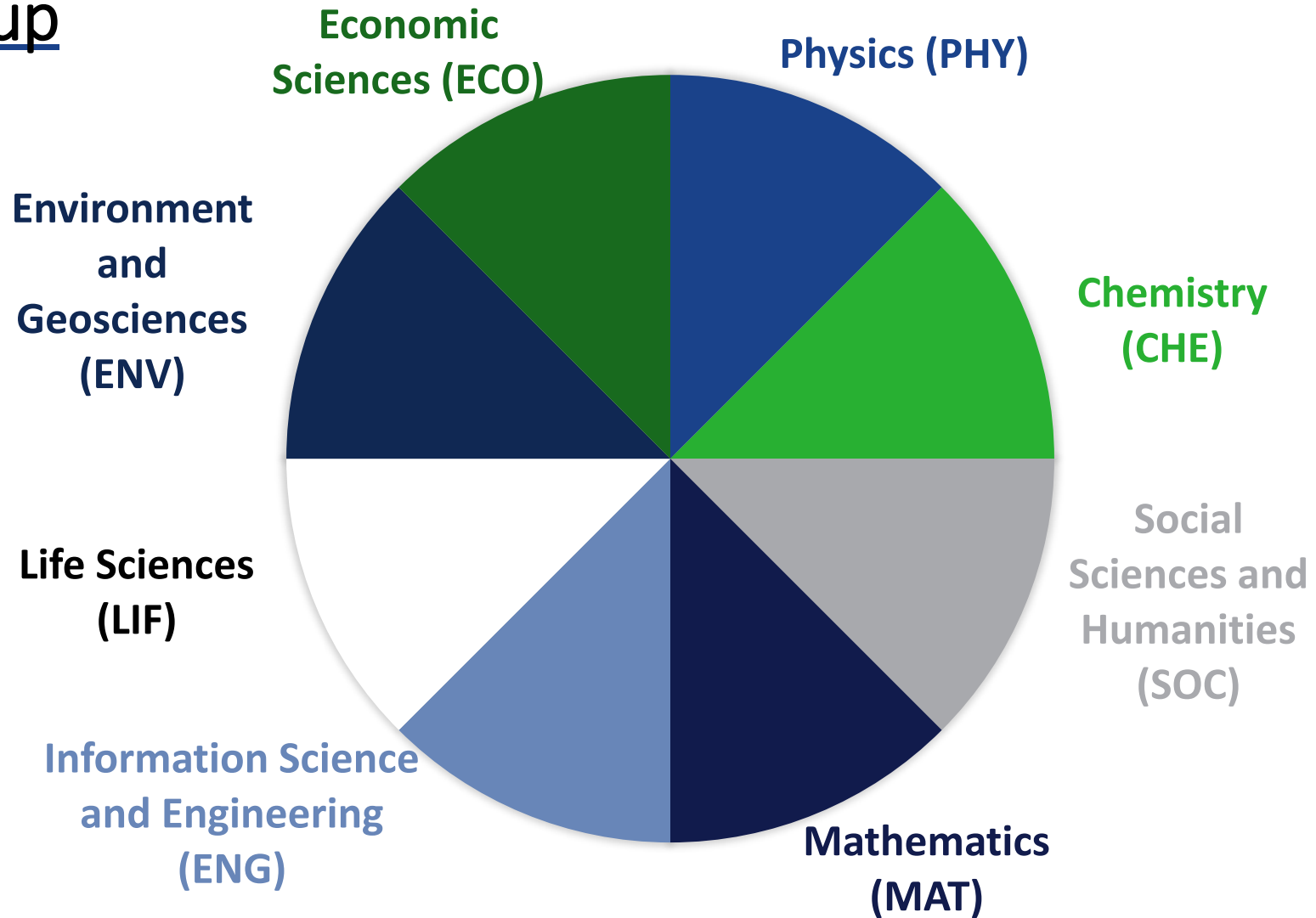
Open to the world



- 7 strong international dimension
- 7 to set-up strategic collaborations worldwide
- 7 attracts foreign talents to Europe



Bottom-up





Actions

- 1 MSCA Doctoral Networks
- 2 MSCA Postdoctoral Fellowships
- 3 MSCA Staff Exchanges
- 4 MSCA COFUND



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MSCA Postdoctoral Fellowships

- Obiettivo
- Chi è eleggibile
- Struttura delle Fellowships



Main Objective



To enhance the creative and innovative potential of researchers **holding a PhD**, wishing to acquire new skills through advanced training, international, interdisciplinary and inter-sectoral mobility.



Who is eligible?

- 🏠 **Postdoctoral researchers**
- 🏠 Mobility rule
- 🏠 Supported researchers can be of any nationality
 - Global Postdoctoral Fellowship: nationals or long-term residents of EU Member States or Horizon Europe Associated Countries
- 🏠 Supported researchers must have a **maximum of 8 years full-time equivalent experience in research**
 - Years **outside research and career breaks** will not be counted





Maternity & Paternity



Maternity: for each child born prior to the call deadline, 18 months will be deducted from the experience in research unless the applicant can document a longer parental leave prior to the call deadline.

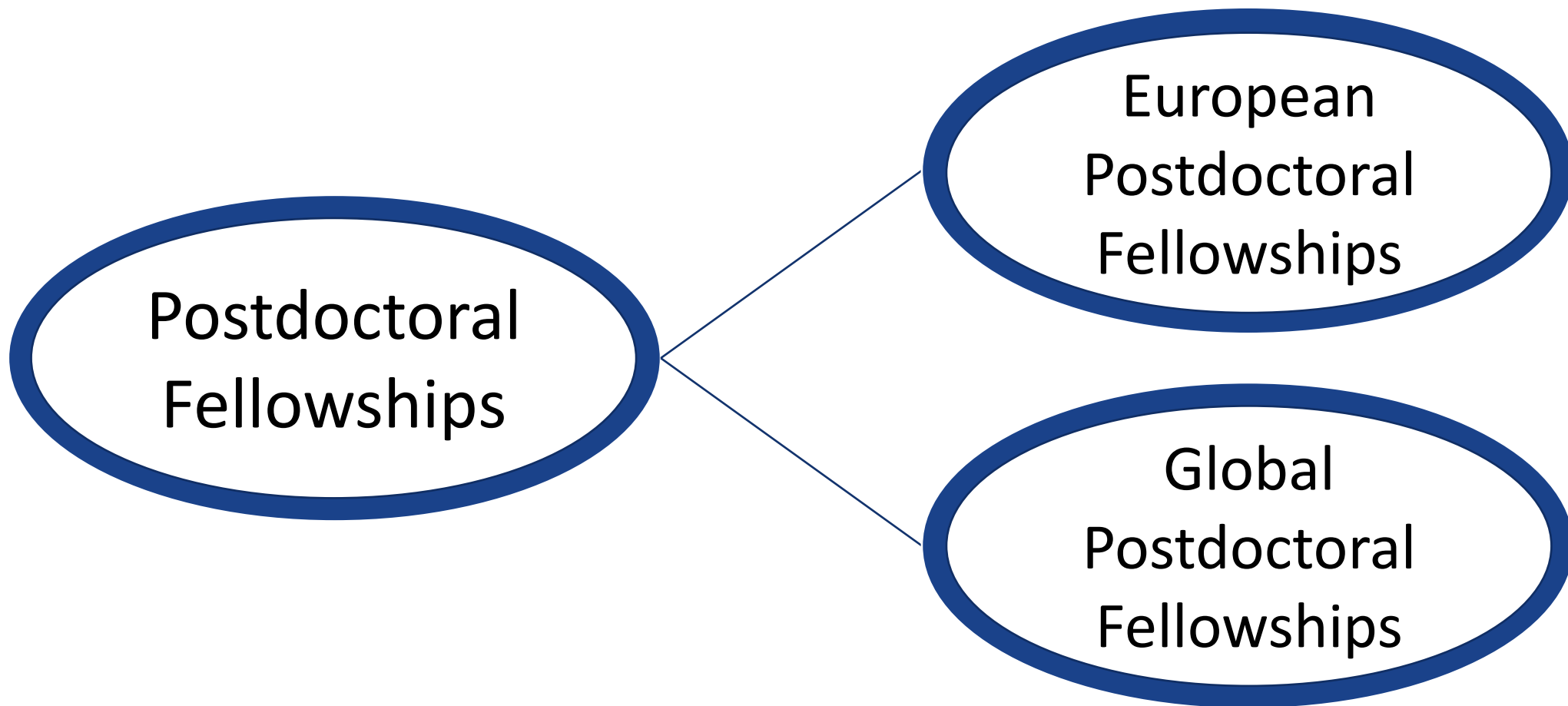
Paternity: for each child born prior to the call deadline, the documented time of parental leave taken until the call deadline will be deducted from the experience in research.



Mobility rule

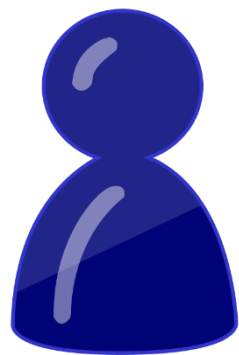


Recruited researchers must not have resided or carried out their main activity (work, studies, etc.) in the country of the beneficiary (for European Postdoctoral Fellowships), or the host organisation for the outgoing phase (for Global Postdoctoral Fellowships) for more than 12 months in the 36 months immediately before the call deadline.



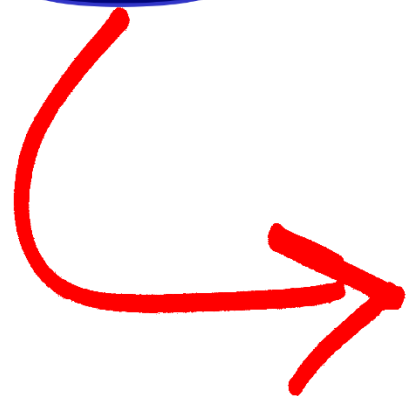


European Postdoctoral Fellowships



any nationality

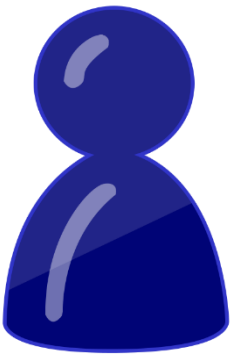
from any country



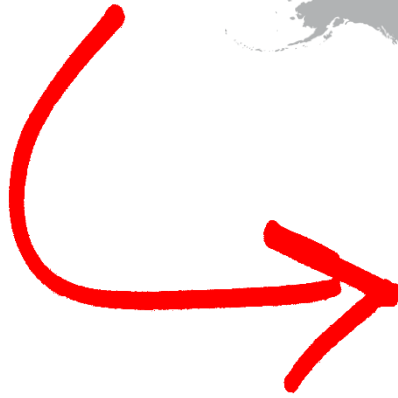
12/24 months



Global Postdoctoral Fellowships



European nationals or long-term residents



12/24 months



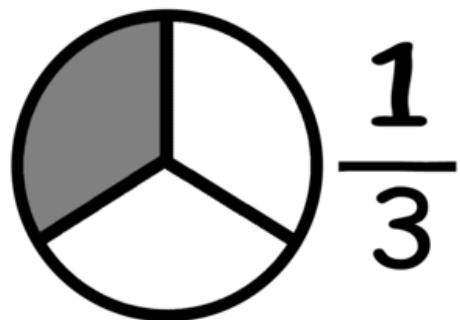
12 months



Secondments

in Europe and beyond

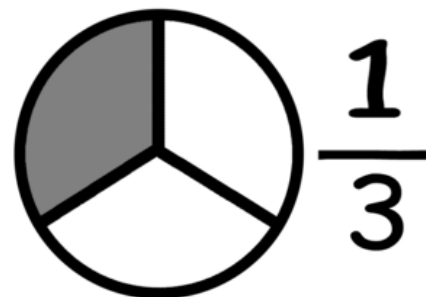
European Postdoctoral Fellowships



one-third

fellowship duration

Global Postdoctoral Fellowships



one-third

of the outgoing phase



A maximum of *three months* of such secondments can be spent at the start of the project at the beneficiary (or associated partners linked to the beneficiary), allowing the researcher to spend time there before going to the associated partner in the Third Country. This period of maximum three months will be considered as part of the outgoing phase.



Placements in the non-academic sector



PLACEMENT

associated partners



Training activities



The training activities implemented under the Postdoctoral Fellowships must include training for key **transferable skills**, foster innovation and entrepreneurship, (e.g. commercialisation of results, Intellectual Property Rights, communication, public engagement and citizen science) and promote Open Science practices (open access to publications and to research data, FAIR data management, etc.).



Resubmission

Proposals involving the same recruiting organisation (and for Global Postdoctoral Fellowships also the associated partner) and individual researcher

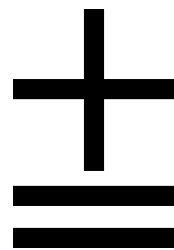
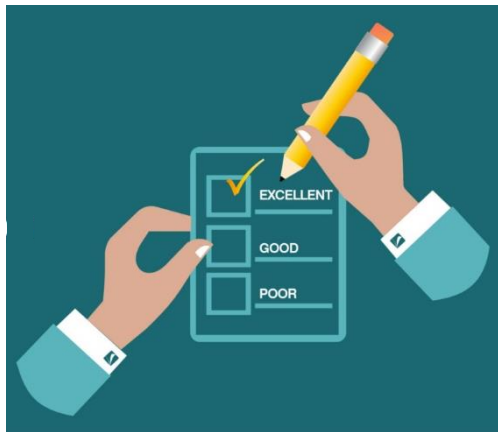


should not be resubmitted the following year



Award criteria

Excellence	Impact	Quality and efficiency of the implementation
50%	30%	20%
Weighting		



considered for funding

Evaluation panels

In Postdoctoral Fellowships, proposals will be evaluated by one of **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).



Each panel will establish two ranked lists, one for European and one for Global Postdoctoral fellowships.



Distribution of budget



- European and Global Postdoctoral Fellowships
- The distribution of respective available funds will be proportional to the number of eligible proposals received in each main evaluation panel.

Budget Overview

Topic	Budget (EUR) - Year : 2023
HORIZON-MSCA-2023-PF-01-01 - HORIZON-TMA-MSCA-PF-GF HORIZON TMA MSCA Postdoctoral Fellowships - Global Fellowships	39 071 000
HORIZON-MSCA-2023-PF-01-01 - HORIZON-TMA-MSCA-PF-EF HORIZON TMA MSCA Postdoctoral Fellowships - European Fellowships	221 400 000



MSCA Postdoctoral Fellowships	Contributions for the recruited researcher per person-month					Institutional contributions per person-month		unit
	Living allowance	Mobility allowance	Family allowance (if applicable)	Long- term leave allowance (if applicable)	Special needs allowance (if applicable)	Research, training and networking contribution	Management and indirect contribution	
	EUR 5 080	EUR 600	EUR 660	EUR 5 680 x % covered by the beneficiary	requested unit ⁵³ x (1/number of months)	EUR 1 000	EUR 650	

Opening & Deadline(s)



	Opening	Deadline
HORIZON-MSCA-PF- 2023 MSCA Postdoctoral Fellowships 2023	12 Apr 2023	13 Sep 2023
HORIZON-MSCA-PF- 2024 MSCA Postdoctoral Fellowships 2024	10 Apr 2024	11 Sep 2024



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MSCA Doctoral Networks (DN)

- Obiettivo,
- Principali caratteristiche

Main Objective

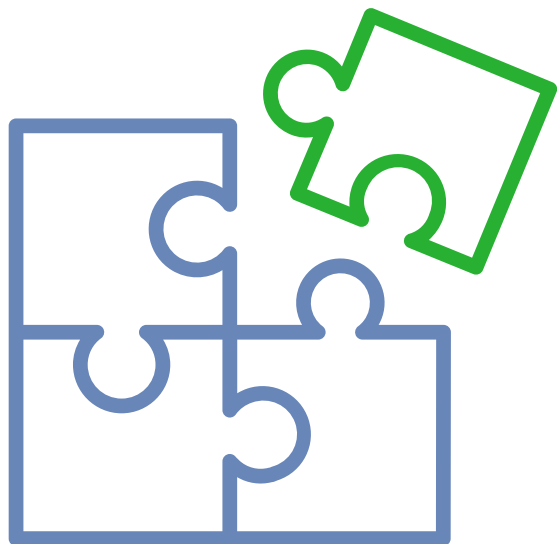


to **train** creative, entrepreneurial, innovative and resilient doctoral candidates, able to face current and future challenges and to convert knowledge and ideas into products and services for economic and social benefit.

- right combination of research-related and transferable competences



Participating organisations



≠ 3

EU Member
State

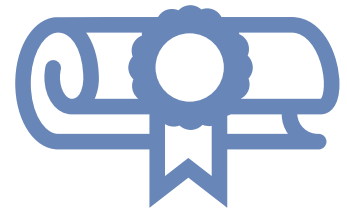
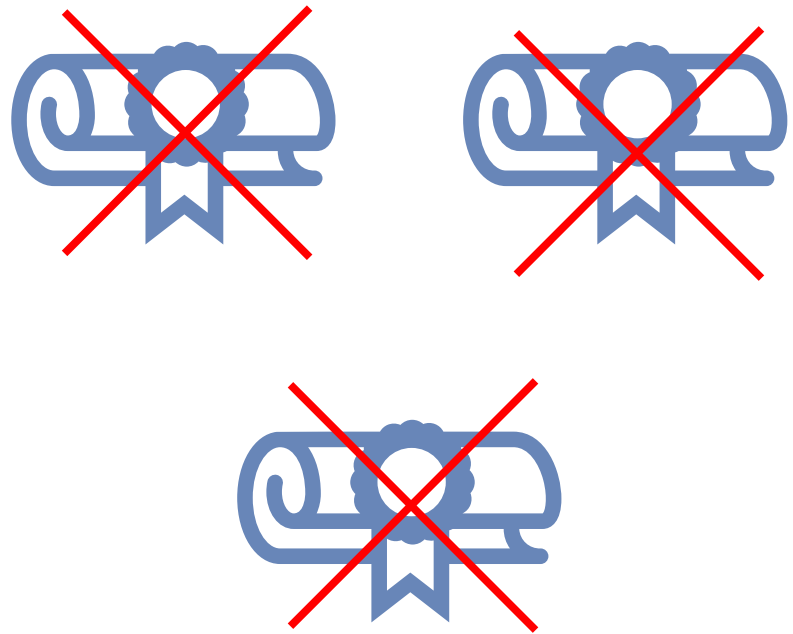
or

Horizon Europe
Associated
Country

*at least 1 of them established
in an EU Member State*



Participating organisations



associated partner or
an associated partner linked to a beneficiary



Structure of Doctoral Networks

Regular Doctoral Networks
(DN)

Industrial Doctorates
(DN-ID)

Joint Doctorates
(DN-JD)



Joint Doctorates



3

joint, double or multiple doctoral degree

2

EU Member State
or
Horizon Europe
Associated Country

a pre-agreement to award a joint, double or multiple degree to the doctoral candidate(s).

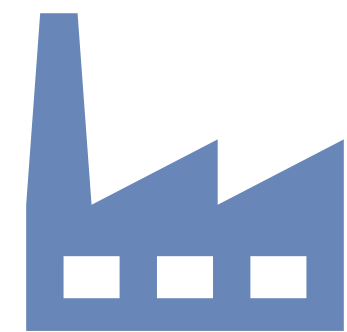


Industrial Doctorates



at least

50%



Recruited researchers

- ▣ **doctoral candidates**, i.e. not have been awarded a doctoral degree at the date of the recruitment
- ▣ can be of any nationality and
- ▣ must comply with the **mobility rule**
- ▣ must be enrolled in a doctoral programme leading to the award of a doctoral degree in at least one EU Member State or Horizon Europe Associated Country, and for Joint Doctorates in at least two.



Mobility rule



Recruited researchers must not have resided or carried out their main activity (work, studies, etc.) in the country of the recruiting beneficiary for more than 12 months in the 36 months immediately before their recruitment date.



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European Commission

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[Launch the survey](#)

Welcome



Duration of the action



48
MONTHS

Action



3
months



36
months

Fellowship



60
Months

joint doctorates



48
MONTHS

joint doctorates



EU contribution

540

person-months
per massimo 15
borse di
dottorato.



Training activities



- ❏ MSCA Doctoral Networks should exploit **complementarities** between participating organisations and foster **sharing of knowledge** and **networking** activities for example through the organisation of workshops and conferences.
- ❏ Proposed training activities should respond to well identified needs in various R&I areas, with appropriate references to inter- and multidisciplinary fields and follow the EU Principles for Innovative Doctoral Training.
- ❏ They should be primarily focused on developing **new scientific knowledge** through original research on personalised projects.

Training activities



- 𐀀 Doctoral Networks will develop substantial **training modules**, including digital ones, addressing **key transferable skills** and competences common to all fields and fostering the culture of Open Science, innovation and entrepreneurship.
- 𐀀 Doctoral Networks should adequately prepare doctoral candidates for increased research collaboration and information-sharing made possible by new (digital) technologies (e.g. collaborative tools, opening access to publications and to research data, FAIR data management, public engagement and citizen science, etc.).



Intersectoral secondments

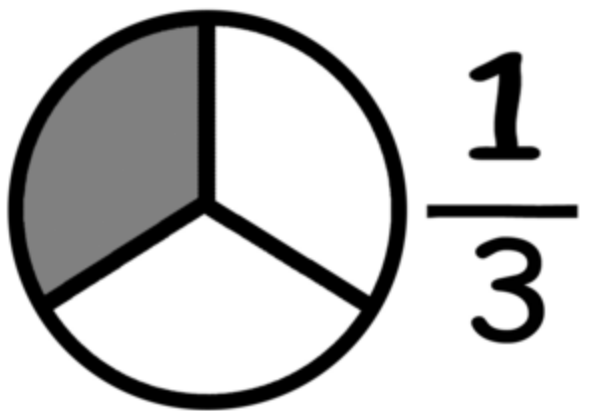


Intersectoral secondments of researchers to other participating organisations, including in third countries, are **encouraged** when relevant, **feasible** and **beneficial** for the researchers and in line with the project objectives

This will increase the **employability** of the researchers outside academia



Secondments



one-third

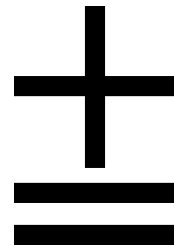
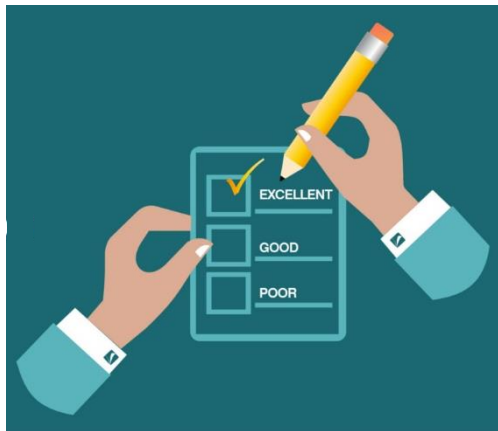
Secondments are eligible for up to one third of the actual months spent implementing the research training activities under the action

This limitation does not apply in the case of Industrial Doctorates and Joint Doctorates.



Award criteria

Excellence	Impact	Quality and efficiency of the implementation
50%	30%	20%
Weighting		



considered for funding



Resubmission

a score of less than



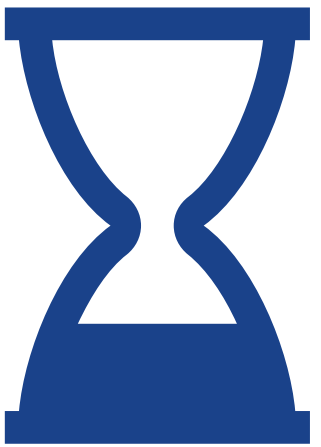
should not be resubmitted the following year



MSCA Doctoral Networks	Contributions for recruited researchers per person-month					Institutional unit contributions per person-month	
	Living allowance	Mobility allowance	Family allowance (if applicable)	Long-term leave allowance (if applicable)	Special needs allowance (if applicable)	Research, training and networking contribution	Management and indirect contribution
	EUR 3 400	EUR 600	EUR 660	EUR 4 000 x % covered by the beneficiary	requested unit ⁷² x (1/number of months)	EUR 1 600	EUR 1 200



Opening & Deadline(s)



	Opening	Deadline
HORIZON-MSCA-DN-2023 MSCA Doctoral Networks 2023	30 May 2023	28 November 2023
HORIZON-MSCA-DN-2024 MSCA Doctoral Networks 2024	29 May 2024	27 November 2024



Evaluation panels

Proposals must be submitted to only one of 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).

Industrial and joint doctorates will be ranked in the scientific panel of submission.

Each panel will establish a ranked list



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MSCA Staff Exchanges (SE)

- Obiettivo,
- Principali caratteristiche



Main Objective



To promote innovative **international, inter-sectoral and interdisciplinary** collaboration in research and innovation through **exchanging staff**, and **sharing knowledge** and ideas at all stages of the innovation chain.



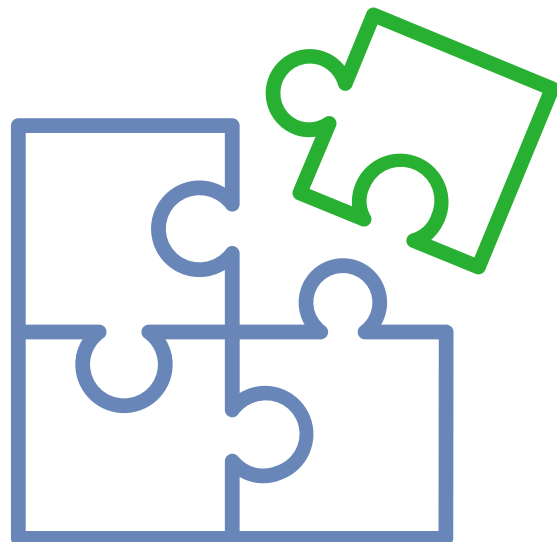
Key aspects

- ↗ International, inter-sectoral and interdisciplinary mobility of R&I staff (“secondments”)
- ↗ Knowledge transfer between participating organisations
- ↗ Collaboration between the academic and non-academic sectors (including SMEs)
- ↗ Cooperation across the globe



Participating organisations

3



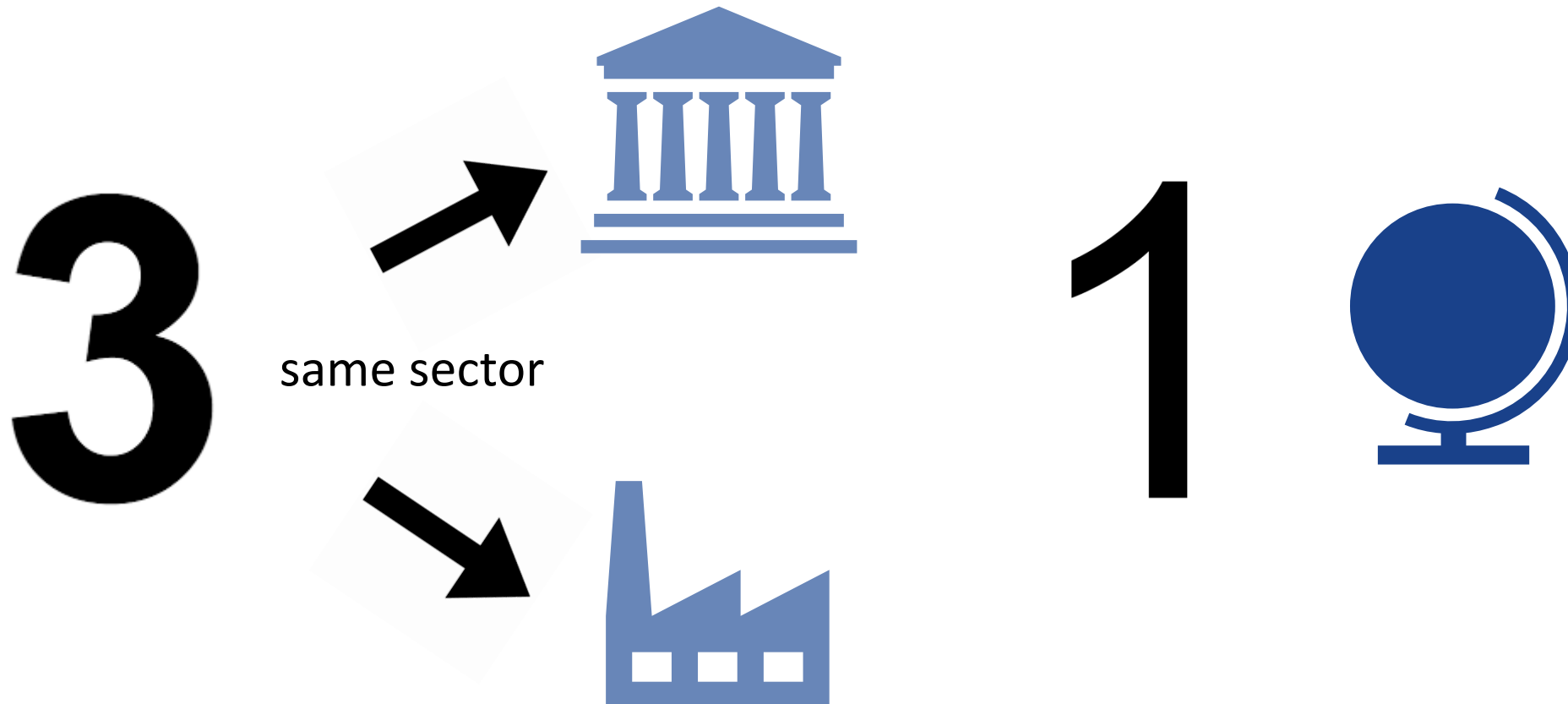
2

EU Member
State

or

Horizon Europe
Associated
Country

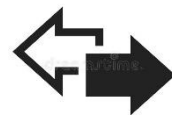
Participating organisations



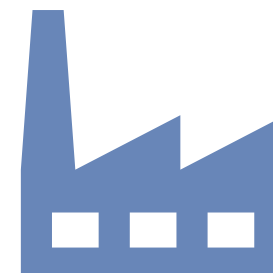
Three dimensions of mobility

↗ inter-sectoral, international and interdisciplinary

EU Member States and
Horizon Europe Associated
Countries



EU Member States and
Horizon Europe Associated
Countries



same-sector exchanges are also possible under the condition that they are interdisciplinary



Collaborative approach

- ❏ The collaborative approach of MSCA Staff Exchanges should exploit **complementary** competences of the participating organisations and create **synergies** between them.
- ❏ The secondments should be essential to achieve the joint project's R&I activities.



Activities

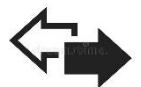
- ❏ Implementation of a joint R&I project by seconding and/or hosting eligible staff members
- ❏ Three dimensions of mobility: inter-sectoral, international and interdisciplinary
- ❏ Networking activities, organisation of workshops and conferences
- ❏ New skills acquisition and career development perspectives



Secondment not eligible

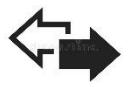


non-associated
Third Countries



non-associated
Third Countries

the same
EU Member State or
Horizon Europe
Associated Country



the same
EU Member State or
Horizon Europe
Associated Country



Eligibility for EU funding of secondments between organisations

		"HOSTING" (receiving seconded staff members)			
		Academic organisation in MS/AC (1)	Non-academic organisation in MS/AC (2)	Associated Partners eligible for funding	Associated Partners non-eligible for funding
"SENDING" (sending staff members from organization)	Academic organisation in MS/AC (1)	1/3	✓	✓	✓
	Non-academic organisation in MS/AC (2)	✓	1/3	✓	✓
	Associated Partners* eligible for funding	✓	✓	✗	✗
	Associated Partners non-eligible for funding	✗	✗	✗	✗

^{1/3} This symbol refers to same sector secondments up to 1/3 of the total implemented secondments funded by the EU as long as they are demonstrated to be interdisciplinary.

* Associated Partners eligible for funding (see List of Participating Countries in Horizon Europe)



Seconded Staff Members





Duration of the action

360 person-months

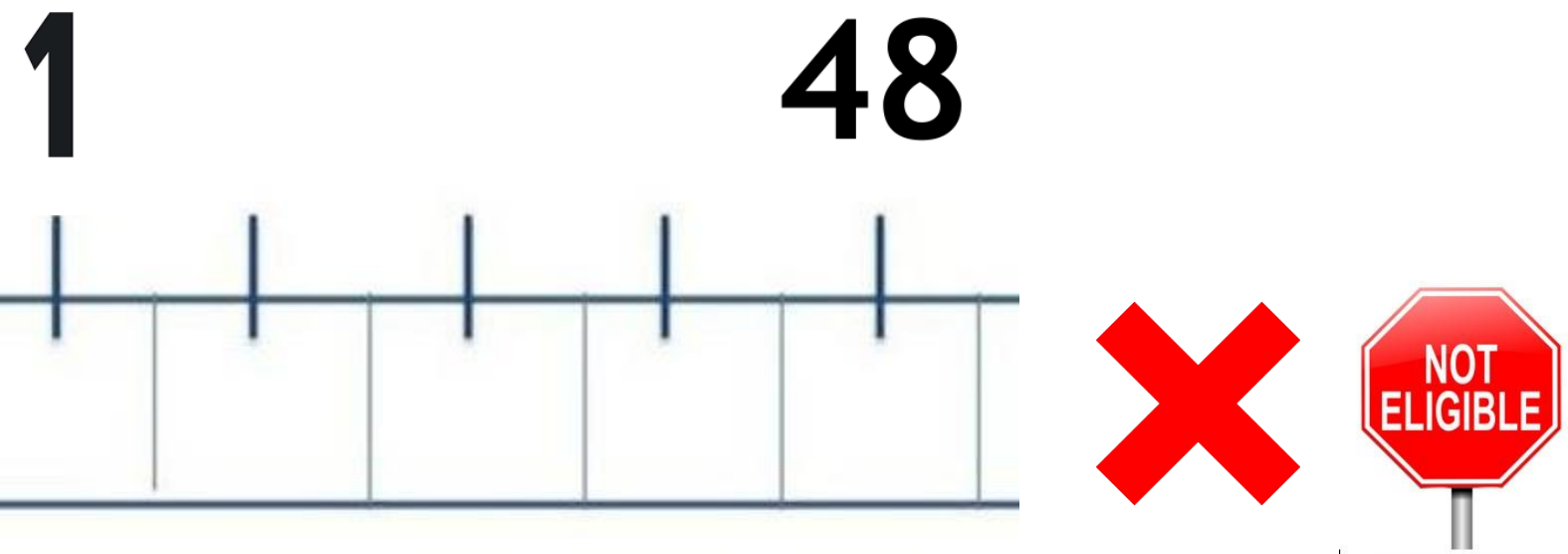
Secondments

Action



Secondment

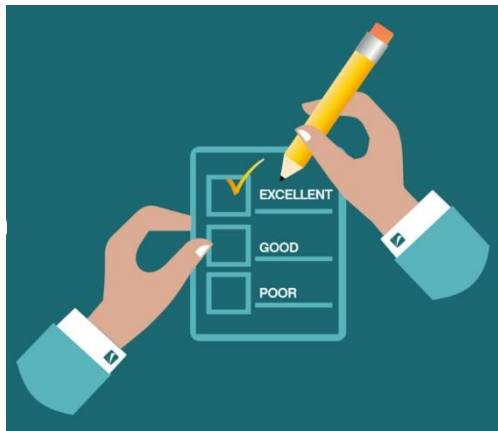
❏ The secondment of a staff member may be split into several stays with one or several beneficiaries or associated partners.





Award criteria

Excellence	Impact	Quality and efficiency of the implementation
50%	30%	20%
Weighting		



considered for funding



Main evaluation panels

Proposals will be evaluated by one of 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).

Each panel establishes a ranked list.



MSCA Staff Exchanges	Contributions for seconded staff members		Institutional contributions	
	per person-month		per person-month	
	Top-up allowance	Special needs allowance (if applicable)	Research, training and networking contribution	Management and indirect contribution
	EUR 2 300	requested unit ⁶¹ x (1/number of months)	EUR 1 300	EUR 1 000

Opening & Deadline(s)



	Opening	Deadline
HORIZON-MSCA-SE-2023 MSCA Staff Exchanges 2023	5 October 2023	28 February 2024
HORIZON-MSCA-SE-2024 MSCA Staff Exchanges 2024	10 October 2024	5 March 2025



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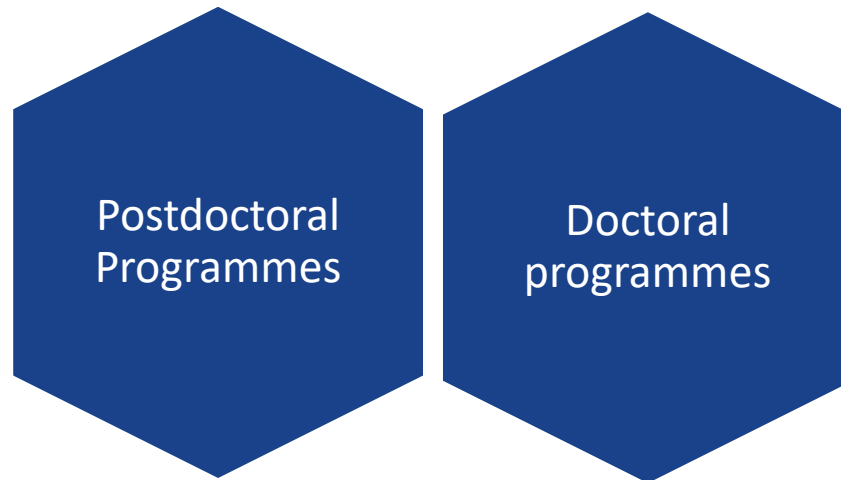
MSCA COFUND

Co-funding of regional, national and international programmes



- ❏ MSCA COFUND co-finances new or existing doctoral programmes and postdoctoral fellowship schemes with the aim of spreading the best practices of the MSCA including international, inter-sectoral and interdisciplinary research training, as well as international and cross-sectoral mobility of researchers at all stages of their career

COFUND takes the form of:





Applicable unit contributions

MSCA COFUND	Contributions for recruited researchers and institutional contributions		
	per person-month		
	COFUND allowance	Long-term leave allowance (if applicable)	Special needs allowance (if applicable)
	Doctoral programmes	EUR 2 800	EUR 2 800 x % covered by the beneficiary
Postdoctoral programmes	EUR 3 980	EUR 3 980 x % covered by the beneficiary	requested unit ⁹² x (1/number of months)



COFUND allowance

- ▣ costs of the researchers including the remuneration payable to the individual doctoral or postdoctoral researchers recruited under an employment contract/equivalent direct contract with full social security coverage and complying with the applicable social security legislation, as well as the mobility costs and, if applicable, the family costs, and/or
- ▣ costs related to the training, research expenses, transfer of knowledge and networking activities of researchers, costs of managing the action and indirect costs.



- ❏ The EU contribution can be used to support any cost items of the programme (remuneration costs, mobility costs, family costs, research, training and networking costs, management and indirect costs). Individual cost items may be fully or partially funded through other resources including EU programmes other than Horizon 2020 or Horizon Europe, such as the Cohesion policy funds, provided that double-funding is avoided.

Applicants must specify in their proposal the total cost of their proposed programme and in particular the amounts that will be provided for the benefit of the researchers and for the organisation(s) that will implement the programme. This information will be needed to evaluate the adequateness of employment and working conditions of the researchers. The monthly gross remuneration, i.e. salaries, social security contributions, taxes and other costs or compulsory deductions under national legislation linked to in the remuneration, and the mobility costs for the benefit of the researchers must be:

- ❏ For researchers recruited under an employment contract: not lower than EUR 2800 (for doctoral candidates) and EUR 3980 (for postdoctoral researchers);
- ❏ For researchers recruited under a fixed-amount fellowship: not lower than EUR 1400 (for doctoral candidates) and EUR 1990 (for postdoctoral researchers).



Eligibility

- ❏ Applications must be submitted by a single entity established in an EU Member State or Horizon Europe Associated Country.
- ❏ The beneficiary will be responsible for the availability of the necessary complementary funds to implement the proposal.
- ❏ In each COFUND action, a minimum of three researchers must be recruited. COFUND proposals foreseeing research training for fewer than three researchers will be deemed ineligible.



Duration of the action

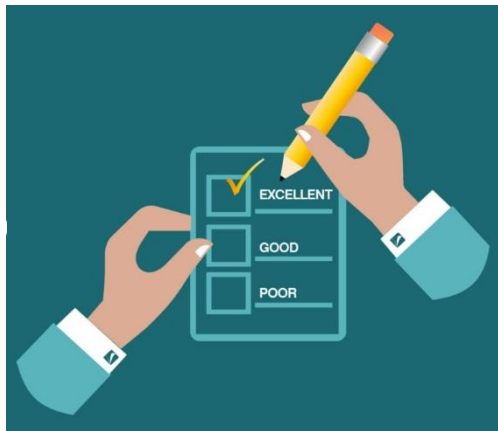
60

- ▣ The maximum duration of the action must be 60 months from the starting date set out in the grant agreement. It also includes the time that is needed to select and recruit the researchers.



Award criteria

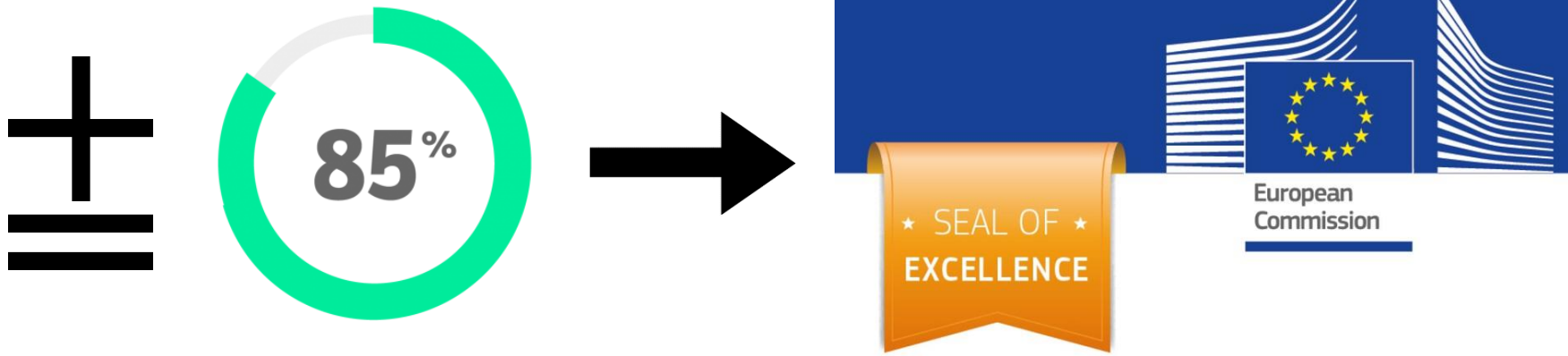
Excellence	Impact	Quality and efficiency of the implementation
50%	30%	20%
Weighting		



considered for funding



Seal of Excellence



Opening & Deadline(s)



	Opening	Deadline
HORIZON-MSCA-2023-COFUND-01-01	10 Oct 2023	08 Feb 2024
HORIZON-MSCA-2024-COFUND-01-01	08 Oct 2024	06 Feb 2025



Funded projects



English  EN

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Links

- [HE Main Work Programme 2023–2024 – 2. Marie Skłodowska-Curie Actions](#)
- [HE Main Work Programme 2023–2024 – 13. General Annexes](#)
- [Proposal template and instructions on how to fill it in](#)
- [Common mistakes in MSCA-PF proposal submission](#)
- [MSCA specific evaluation forms used by the expert evaluators](#)
- [Specific FAQs for Postdoctoral Fellowships call for proposals 2023](#)
- [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](#)
- [HE Unit MGA v1.0](#)
- [HE Programme Guide](#)



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Sessione di domande



APRE

Agenzia per la Promozione
della Ricerca Europea

"HORIZON EUROPE: European Research Council (ERC)".



ERC OBJECTIVES

- ❏ to provide attractive, long-term funding to support excellent investigators and their research teams to pursue ***ground-breaking, ambitious research.***
- ❏ Scientific excellence is the sole criterion
- ❏ Applications can be made in any field of research
- ❏ Fund research activities that will be directed towards fundamental advances at and beyond the 'frontier' of knowledge



Applications can be made in any field of research

- ❏ The ERC's frontier research grants operate on a '**bottom-up**' basis without predetermined priorities.
- ❏ In particular, it encourages proposals of a multi- or interdisciplinary nature which cross the boundaries between different fields of research, pioneering proposals addressing new and emerging fields of research or proposals introducing unconventional, innovative approaches and scientific inventions.



Independent researchers

- ❏ Independent researchers of **any age** and **career stage** can apply for attractive long-term funding
- ❏ The ERC awards funding to excellent investigators looking **to set up or consolidate** their own independent research team or programme, as well as to already **established research leaders**.
- ❏ Principal Investigators from **anywhere in the world** can apply for an ERC grant:
 - ERC grants are open to researchers of any nationality who may reside in any country in the world at the time of the application





Host Institution

- Applications for an ERC grant must be submitted by a single Principal Investigator (PI) in conjunction with and on behalf of their Host Institution.
- Grants are awarded to the Host Institution with the explicit commitment that this institution offers appropriate conditions for the Principal Investigator independently to direct the research and manage its funding for the duration of the project.
- Any type of legal entity (public or private research organisation including universities, research centres, etc...) can host the PI and his/her team. Legally the host institution must be based in one of the EU Member States, or one of the associated countries.
- The PI does not necessarily need to be working at the host institution at the time when the proposal is submitted. However, a mutual agreement and the host institution's commitment on how the relationship will be established are necessary should the proposal be successful.





Team

- ▣ ERC grants support projects carried out by an individual researcher who can employ researchers of any nationality as team members. It is also possible to have one or more team members located in a non-European country.



FUNDING SCHEMES AND ELIGIBILITY RULES

Grant	Objectives and Principal Investigator	Maximum amount and duration of the grant	Type of Funding
Starting Grant	<p>Support for excellent Principal Investigators at the career stage at which they are starting their own independent research team or programme.</p> <p>Principal Investigators must demonstrate the ground-breaking nature, ambition, and feasibility of their research proposal.</p> <p>A Starting Grant Principal Investigator should have already shown evidence of the potential for research independence, for example by having produced at least one important publication as main author or without the participation of their PhD supervisor.</p>	<p>Up to EUR 1 500 000 for a period of 5 years.</p> <p>Additional funding up to EUR 1 000 000.</p>	Actual Cost



FUNDING SCHEMES AND ELIGIBILITY RULES

Consolidator Grant	<p>Support for excellent Principal Investigators at the career stage at which they may still be consolidating their own independent research team or programme.</p> <p>Principal Investigators must demonstrate the ground-breaking nature, ambition, and feasibility of their research proposal.</p> <p>A Consolidator Grant Principal Investigator should have already shown evidence of research independence.</p>	<p>Up to EUR 2 000 000 for a period of 5 years. Additional funding up to EUR 1 000 000.</p>	Actual Cost
Advanced Grant	<p>Support for excellent Principal Investigators at the career stage at which they are already established research leaders with a recognised track record of research achievements.</p> <p>Principal Investigators must demonstrate the ground-breaking nature, ambition, and feasibility of their research proposal.</p> <p>An ERC Advanced Grant Principal Investigator is expected to be an active researcher and to have a track record of significant research achievements.</p>	<p>Up to EUR 2 500 000 for a period of 5 years. Additional funding up to EUR 1 000 000.</p>	Lump Sum



Synergy Grant

Support for a small group of two to four Principal Investigators to jointly address ambitious research problems that could not be addressed by the individual Principal Investigators and their teams working alone.

Synergy projects should enable substantial advances at the frontiers of knowledge, stemming, for example, from the cross-fertilisation of scientific fields, from new productive lines of enquiry, or new methods and techniques, including unconventional approaches and investigations at the interface between established disciplines. The transformative research funded by Synergy Grants should have the potential of becoming a benchmark on a global scale.

Principal Investigators of any career stage are welcome and must demonstrate the ground-breaking nature, ambition, and feasibility of their research proposal. Principal Investigators must also demonstrate that their group can successfully bring together the scientific elements necessary to address the scope and complexity of the proposed research question.

Applications must be submitted by a group of a minimum of two and a maximum of four innovative and active Principal Investigators, referred to as the 'Synergy Grant Group', with competitive track records as appropriate to their career stage.

Synergy Grant Groups are expected to demonstrate that they can successfully bring together those elements – such as skills, knowledge, experience, expertise, disciplines, methods, approaches, teams,

Up to
EUR 10 000 000
for a period of
6 years.
Additional
funding up to
EUR 4 000 000.

Actual Cost

access to infrastructures – necessary to address the scope and complexity of the proposed research question. Applicants are expected to describe the contribution of each PI, their team, and the resources to achieve the objectives proposed.



Eligibility windows

Eligibility period: Principal Investigator(s) who have successfully defended their first PhD		
Starting Grant	Consolidator Grant	Advanced and Synergy Grant
> 2 and ≤ 7 years prior to 1 January 2024 Cut-off dates: Successful defence of PhD between 1 January 2017 and 31 December 2021 (inclusive)	> 7 and ≤ 12 years prior to 1 January 2024 Cut-off dates: Successful defence of PhD between 1 January 2012 and 31 December 2016 (inclusive)	No specific criteria



Eligibility window extensions

The date of the PhD considered for the calculation of the eligibility period is the date of the successful defence of the first PhD degree.

The eligibility periods set out in the table above can be extended beyond 7 and 12 years for the Starting and Consolidator Grants, respectively, for the following properly documented circumstances³⁰, provided they started before the call deadline:

*- **Maternity**: 18 months extension for each child born before or after the date of the successful defence of their first PhD degree. If the applicant can document a longer total maternity leave, the eligibility period will be extended by the documented amount of actual leave(s) for all children taken before the call deadline.*

*- **Paternity**: extension by the documented time of paternity leave taken before the call deadline for each child born before or after the date of the successful defence of their first PhD degree.*

*- **Long-term illness³¹ or national service**: extension by the documented amount of leave taken by the Principal Investigator before the call deadline for each incident, which occurred after the date of the successful defence of their first PhD degree.*

*- **Clinical training**: extension by the documented amount of clinical training received by the Principal Investigator **after** the reference date of the first eligible degree and before the call deadline, **up to a maximum of 4 years**.*

*- **Natural Disaster³²**: extension by the documented time of a Principal Investigator's inability to work³³ before the call deadline due to a natural disaster, which occurred after the date of the successful defence of their first PhD degree.*

*- **Seeking Asylum**: extension by the documented time of the Principal Investigator's inability to work before the call deadline due to seeking asylum³⁴, which occurred after the date of the success defence of their first PhD degree.*



Working Time on the ERC project

Minimum percentage of the working time of a Principal Investigator that must be spent	Starting Grant	Consolidator Grant	Advanced Grant	Synergy Grant
On the ERC project	50%	40%	30%	30% for each Principal Investigator
In a Member State or Associated Country ^{36,37}	50%	50%	50%	50% for each Principal Investigator engaged and hosted by an institution in the EU or Associated Countries



Evaluation

Excellence

is the sole evaluation criterion

Excellence of the Research Project

- Ground breaking nature
- Scientific impact
- Scientific Approach

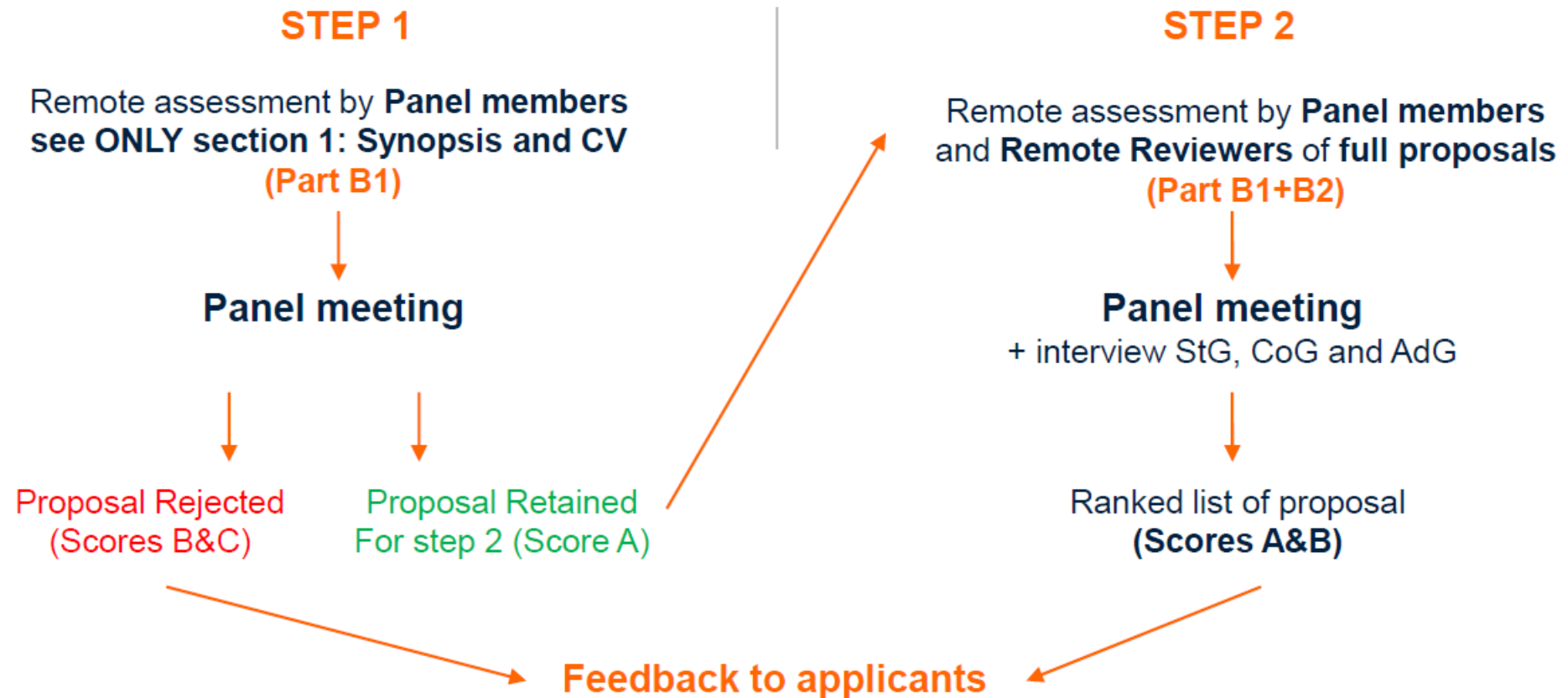
Excellence of the Principal Investigator

- Intellectual capacity
- Creativity
- Commitment



Evaluation: process

For individuals calls: a single submission but a two-step evaluation





Resubmission limits

Call to which the Principal Investigator applied under previous ERC Work Programmes and proposal evaluation outcome		2024 ERC calls to which a Principal Investigator is <i>not</i> eligible
2022 and 2023 Starting, Consolidator, Advanced Grant or 2022 Synergy Grant	Rejected on the grounds of a breach of research integrity	Starting, Consolidator, Advanced, and Synergy Grant
	C at Step 1	Starting, Consolidator, and Advanced Grant
2022 Starting, Consolidator, or Advanced Grant	A or B at Step 2	No restrictions
	B or C at Step 1	Starting, Consolidator, and Advanced Grant
2023 Starting, Consolidator, or Advanced Grant	A or B at Step 3	No restrictions
	B at Step 1 or 2	No restrictions
	C at Step 1	Synergy Grant



	Starting Grant	Consolidator Grant	Advanced Grant	Synergy Grant	Proof of Concept Grant
Call opens	11/07/2023	12/09/2023	29/05/2024	12/07/2023	16/11/2023
Deadline to submit applications	24/10/2023	12/12/2023	29/08/2024	08/11/2023	14/03/2024
					17/09/2024
Budget	€601m	€584m	€578m	€400m	€30m



Novelties V – Evaluation

- **Evaluation:**
 - No budget multiplier in StG, CoG, AdG: **up to 44 proposals per panel in Step 2**
 - **New A-score at Step 1** (StG, CoG, AdG, SyG):
 - **‘A invited’** – *high quality proposals to pass to Step 2*
 - **‘A not invited’** – *high quality proposals exceeding the threshold for Step 2, but not subject to resubmission restrictions*



Evaluation panel structure (2024)

Life Sciences

- LS1 Molecules of Life: Biological Mechanisms, Structures and Functions
- LS2 Integrative Biology: From Genes and Genomes to Systems
- LS3 Cell Biology, Development, Stem Cells and Regeneration
- LS4 Physiology in Health, Disease and Ageing
- LS5 Neuroscience and Disorders of the Nervous System
- LS6 Immunity, Infection and Immunotherapy
- LS7 Prevention, Diagnosis and Treatment of Human Diseases
- LS8 Environmental Biology, Ecology and Evolution
- LS9 Biotechnology and Biosystems Engineering

Physical Sciences & Engineering

- PE1 Mathematics
- PE2 Fundamental Constituents of Matter
- PE3 Condensed Matter Physics
- PE4 Physical and Analytical Chemical Sciences
- PE5 Synthetic Chemistry and Materials
- PE6 Computer Science and Informatics
- PE7 Systems and Communication Engineering
- PE8 Products and Processes Engineering
- PE9 Universe Sciences
- PE10 Earth System Science
- PE11 Materials Engineering

Social Sciences and Humanities

- SH1 Individuals, Markets and Organisations
- SH2 Institutions, Governance and Legal Systems
- SH3 The Social World and Its Interactions
- SH4 The Human Mind and Its Complexity
- SH5 Texts and Concepts
- SH6 The Study of the Human Past
- SH7 Human Mobility, Environment, and Space
- SH8 Studies of Cultures and Arts (new in WP 2024)





Novelties in the ERC Work Programme 2024 (I)

Research assessment

Focus on the research project



- ERC panels will primarily evaluate the ground-breaking nature, ambition, and feasibility of the project.
- They will also evaluate the intellectual capacity, creativity, and commitment of the applicant, with a focus on the extent to which she/he has the excellence and required scientific expertise to successfully execute the proposed project.

Broad assessment of the applicant



- Curriculum Vitae and Track Record: one document, structured
- Up to 10 research outputs that demonstrate how the applicant has advanced knowledge
- Selected examples of significant peer recognition
- Noteworthy contributions to the research community, career breaks or unusual career paths. These will not in themselves be evaluated but are important to provide context.



Lump-sum funding for Advanced grants



- 2024 Advanced grants: awarded as a **single lump sum**
- Final payment will be based on the work carried out and reported, irrespective of the “successful” outcome of the project activities.
- Additional funding (equipment, access to research facilities) remains available and will be made part of the lump sum.
- Portability of grant maintained.



LINK UTILI

- 🔗 Funded projects: <https://www.horizonteeuropa.es/propuestas-erc-exitosas-financiadas-y-en-abierto>
- 🔗 Panel members: <https://erc.europa.eu/apply-grant/panel-members?GnS98WOMRd>
- 🔗 Information for applicants: https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/horizon/guidance/information-for-applicants_he-erc-syg_en.pdf
- 🔗 Work Programme 2024: https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/horizon/wp-call/2024/wp_horizon-erc-2024_en.pdf



ERC Team contacts



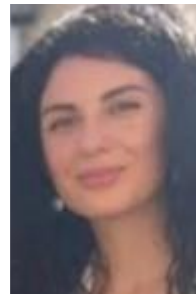
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