

# SEMINARIO ONLINE SULLE MSCA POSTDOCTORAL FELLOWSHIPS

16 LUGLIO 2021

10:00 - 12:00



## MSCA

Marie Skłodowska-Curie Actions

*Developing talents,  
advancing research*



A cura dell'Unità Servizi per la Ricerca dell'Università di Pisa



@RicercaUnipi



ricercaeuropa@unipi.it

- microfono, telecamera e chat sono disattivati per tutti i partecipanti
- l'incontro non sarà registrato ma le slide saranno caricate sul sito dell'Università di Pisa
- sarà possibile inviare quesiti anche in lingua inglese solo attraverso la piattaforma SLI.DO
- la presentazione sarà in italiano ma le slide sono in inglese poiché tale è la call e la lingua di lavoro





# AGENDA

## 10:00 - Il Servizio di supporto alla redazione di proposte

**Michele Padrone** - Responsabile dell'Unità Servizi per la Ricerca, Direzione Servizi per la Ricerca ed il Trasferimento Tecnologico dell'Università di Pisa

## 10:15 - Il bando MSCA Postdoctoral Fellowship 2021

**Martina Calamusa & Francesca Ceron** - Unità Servizi per la Ricerca, Direzione Servizi per la Ricerca ed il Trasferimento Tecnologico dell'Università di Pisa

## 11:15 - Sessione Questions&Answers

**Marco Bargagna & Chiara Caccamo** - Unità Servizi per la Ricerca, Direzione Servizi per la Ricerca ed il Trasferimento Tecnologico dell'Università di Pisa

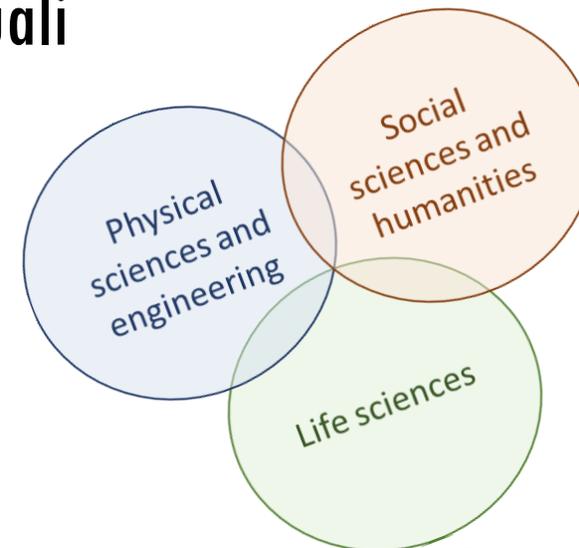
## 11:45 - Conclusioni

# Il Servizio di supporto alla redazione delle proposte

A partire da maggio 2021 il servizio è stato stabilizzato con l'assunzione di **6 unità di personale** a tempo indeterminato

- Analisi e ricerca bandi
- Supporto alla redazione di proposte progettuali
- Supporto nella fase del post-award

2 Referenti tematici per area



## Supporto alla redazione di proposte con partenariato

- Analisi del bando
- Verifica della corrispondenza tra l'idea progettuale e il bando
- Collaborazione attiva alla stesura della proposta
- Supporto al coordinamento partner (UNIFI capofila)
- Assistenza all'uso delle piattaforme informatiche previste dal programma

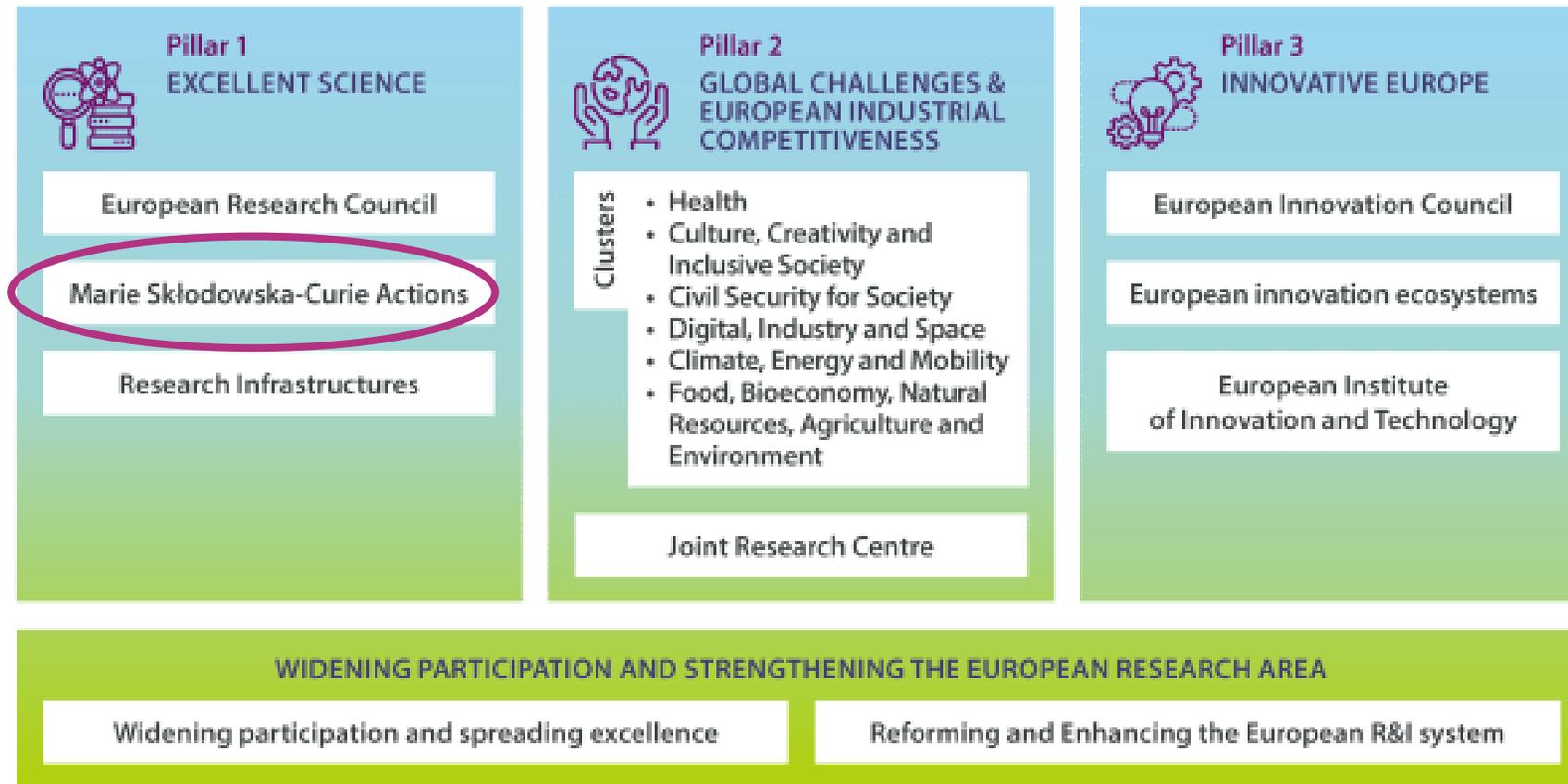
## Supporto alla redazione di proposte individuali

Supporto a professori e ricercatori, italiani e stranieri, appartenenti e non appartenenti all'Ateneo di Pisa, che intendono presentare progetti di ricerca finanziati nell'ambito dei sottoprogrammi European Research Council (ERC) e Marie Skłodowska-Curie Actions (MSCA), individuando l'Università di Pisa come "Istituzione Ospitante".



# Marie Skłodowska-Curie Actions in Horizon Europe

# The new framework programme Horizon Europe 2021-2027



The Marie Skłodowska Curie Actions fund excellent research and innovation in all domains, and equip **researchers at all stages** of their career with new knowledge and skills, through **mobility** across borders and exposure to different sectors and disciplines

# Overview on MSCA Actions 2021-2027



MSCA ACTION	Intervention area	Activities	Deadlines
<b>MSCA DOCTORAL NETWORKS</b> (former <i>Innovative Training Networks</i> )	Nurturing <b>Excellence</b> through <b>Mobility of Researchers</b> across Borders, Sectors and Disciplines	Doctoral programmes in and outside academia incl. joint & industrial doctorates	<b>16 November 2021</b>
<b>MSCA POSTDOCTORAL FELLOWSHIPS</b> (former <i>Individual Fellowships</i> )	Fostering new <b>Skills</b> through <b>Excellent Training</b> of Researchers	Support to excellent postdoctoral researchers	<b>12 October 2021</b>
<b>MSCA STAFF EXCHANGES</b> (former <i>Research and Innovation Staff Exchange</i> )	Strengthening <b>Human Capital</b> and Skills Development across the European Research Area	Support for research and innovation staff exchanges	<b>9 March 2022</b>
<b>MSCA COFUND</b> (no changes)	Improving and Facilitating <b>Synergies</b>	Co-funding doctoral and postdoctoral programmes	<b>10 February 2022</b>
<b>MSCA AND CITIZENS</b> (former <i>European Researchers' Night</i> )	Promoting Public <b>Outreach</b>	Public outreach events	<b>7 October 2021</b>



# Marie Skłodowska-Curie Postdoctoral Fellowship General Overview

# What is a Postdoctoral fellowship?



- Financial support for a researcher **holding a PhD** to develop his/her career through the implementation of a RESEARCH and TRAINING PROJECT in **all scientific fields** in a host organization in another country
- The **main objective** is to enhance the creative and innovative potential of researchers wishing to acquire new research and transferable skills through advanced training, and through **international, interdisciplinary** and **inter-sectoral mobility**

# European vs Global Fellowships

## EUROPEAN

Any nationality from any country



Europe

12 to 24 months

## GLOBAL

EU nationals or long-term residents



### OUTGOING PHASE

Third Country

12 to 24 months



### RETURN PHASE

Europe

12 months



# Eligibility rules for Researchers

- **Nationality:**
  - ✓ any nationality for European Fellowships
  - ✓ nationals or long-term residents of MS or AC for Global Fellowships

- In possession of **PhD** at the call deadline 
- Up to **8 years research experience** after PhD 

(with exceptions = career breaks\*, work outside research, research outside Europe for reintegrating researchers, long-term sick leave)

\* **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.

The researcher **must not have resided or carried out the main activity**

- in the **European country** of the host institution (European Fellowship)
- in the **Third country** chosen for the outgoing phase (Global Fellowship)

for more than **12 months in the 3 years** immediately before the call deadline\*

\* i.e. for the 2021 call (deadline 12/10/2021): in the time span from 13/10/2018 to 12/10/2021

# Beneficiary & Associated Partners

## Beneficiary

The host institution in **Europe** in charge of:

- Recruiting, hosting, supervising and training the funded researcher
- Signing the Grant Agreement, receiving funding, claiming costs and taking complete responsibility for the proper implementation of the action

**Only ONE beneficiary per proposal**

## Associated partner

The host institution in charge of hosting the researcher during:

- the outgoing phase for the Global fellowship
- secondment (if any)
- placement (if any)

They do **NOT** sign the Grant Agreement and they do **NOT** claim any cost



## Academic sector

- Public or private higher education establishments
- Public or private non-profit research organisations
- International European Research Organisations



## Non-academic sector

Any socio-economic actor not included in the academic sector

- Temporary transfer of the researcher in another associated partner **worldwide**  to perform part of the research and training project, for both European and Global fellowships
- Presence of a **particular expertise** necessary for the implementation of the project in the host institution
- Secondments provide essential skills, knowledge and experience
- No short visits

## Duration

- **Up to 1/3 of the fellowship** duration for European Postdoctoral fellowships
- **Up to 1/3 of the outgoing phase** for Global postdoctoral fellowships

A single period or divided into shorter mobility periods

## For Global PF:

- Possible initial secondment (max 3 months) at the beneficiary
- Not possible in the mandatory return phase in Europe



Paid extension of the fellowship for **up to 6 months**

- for both European and Global fellowships
- in non-academic entity in a **Member State or Associated Country**

→ To be **described in the proposal**

→ **Letter of commitment** confirming the precise role and active participation in the proposal of the associated partner hosting the placement.

# Short visit vs Secondment vs Placement

Optional



Short visit	Secondment	Placement
Carried out specific <b>research activities</b> (e.g. in archives, museums, labs, on field work)	Integrate <b>training</b> programme	Seek a <b>placement</b> in the non-academic sector
Academic or Non-Academic sector	Academic or Non-Academic sector	<b>Only</b> Non-Academic sector
<b>Worldwide</b>	<b>Worldwide</b>	<b>Europe</b>
Duration <b>not</b> defined	Up to 1/3 of the fellowship (European) Up to 1/3 outgoing phase (Global)	Up to 6 months
<b>During</b> the fellowship	<b>During</b> the fellowship (excl. return phase of Global fellowship)	<b>After</b> the fellowship
Described in research work plan (proposal)	Described in the proposal	Described in the proposal + <b>Letter of commitment</b>

# Short visit vs Secondment vs Placement

Optional



Short visit	Secondment	Placement
1 week-transfer to another Research Institution in the same country to collect biological samples in field	Transfer of 6 months in a hospital to learn the clinical trial management	3 months at the WHO
2 days-transfer to a hospital for the use of MRI	4 months in a manufacturing SME to test and evaluate a developed methodology	6 months placement in Contract Research Organization (CRO)
10 days at the National Archives in Spain to study the originals	3 months of research on 16th century documents under the supervision of the chief archivist (highest expert)	5 months in a software company
3 days at the National Gallery of Art in Washington USA for chemical-physical analyses of a portrait	2 months of training at the National Gallery of Art for training in outreach activities	6 months placement at MAK (Vienna, AT) to launch your career as museum curator
1 month in Romania for ethnological survey	3 months at the University of ... to learn how to conduct ethnological survey in your field	6 months of experience at a poll consultancy company

Automatically calculated

## Contribution for recruited researcher (per person/month)

## Institutional unit contributions (per person/month)

Living allowance*	Mobility allowance	Family allowance <i>(if applicable)</i>	Long term leave allowance <i>(if applicable)</i>	Special needs	Research training and networking	Management and indirect contribution
EUR 5080	EUR 600	EUR 660	EUR 5680	Requested unit	EUR 1000	EUR 650

NEW

NEW

\* Basic amount, a country correction coefficient is applied

# Budget: Family allowance

## For whom?

- MSCA fellows with **family** obligation

**EUR  
660**

1. **Marriage**
2. **Relationship** with equivalent status to marriage (under the law of the country or region in which this relationship was formalised)
3. Dependent **children** who are actually maintained by the researcher



Due if the researcher **has** family obligations or **acquires them during the action**



## What does it cover?

personnel costs incurred by the beneficiaries in case of researchers' leave, including maternity, paternity, parental, sick or special leave



For absences **longer than 30 consecutive days**



## What does it cover?

- Additional costs for the acquisition of **special needs items and services** for fellows with disabilities, e.g. assistance by third persons, adaptation of work environment, additional travel or transportation costs

## For whom?

- MSCA fellows with disabilities, whose **long-term** physical, mental, intellectual or sensory impairments are certified by a competent national authority and of such nature that their participation in the action would not be possible without the **special needs** items or services
- Beneficiaries shall claim the **closest lower rate** per researcher/staff member compared to the estimated actual costs of his/her special needs

# Main novelties



Calls	<b>MSCA Postdoctoral Fellowships</b> <b>Horizon Europe</b> 	<b>MSCA Individual Fellowships</b> <b>Horizon H2020</b>
<b>Eligibility criteria</b>	Researcher holding PhD and up to 8 years of research experience	Experienced Researcher with PhD or with at least 4 years of research experience
<b>European Fellowship</b>	Only one type of European postdoctoral fellowship	European fellowships: 4 different panels (SE, CAR, RI, SEP)
<b>Secondments</b>	Worldwide (for Global only during the outgoing phase)	Only in Europe
<b>Placement</b>	Placement in non-academic sector	No placement
<b>Resubmission</b>	With a score lower than 70% you can not resubmit your application	Not foreseen in H2020
<b>Budget</b>	<ul style="list-style-type: none"> <li>▪ Family allowance also if the status changes during the fellowship</li> <li>▪ New allowances for long-term leave and special needs</li> <li>▪ Increased amount</li> </ul>	<ul style="list-style-type: none"> <li>▪ Family allowance only if you have family at the call deadline</li> <li>▪ Suspension of fellowship without salary for long-term leave</li> <li>▪ Allowance for special need was just a pilot</li> </ul>



# Marie Skłodowska-Curie Postdoctoral Fellowship Application template

## Proposals are composed of:

- **Part A:** Online forms on the [Funding and Tender Portal](#) → Administrative information
- **Part B:** B1 and B2 PDF documents to be uploaded → **core** part of the proposal, full scientific & technical details.

# Part A – Administrative forms

- Beneficiary PIC and Associated partners PIC number + other administrative data
- Acronym and Title, Scientific Area
- Keywords and **Short summary (2,000 chr)**
- Details on the Supervisor(s)
- Details on the **Experienced Researcher**
  - Doctorate Date of (expected) award
  - Request to extend the eligibility window
- Duration and Budget (automatically compiled)
- **Ethics and security issue**
  - **GUIDANCE:** [How to complete your ethics self-assessment](#)

## **PART B1 – MAX 10 pages**

1. Excellence
2. Impact
3. Implementation

[Template  
download](#)

## **PART B2 – no page limits**

4. CV of the Experienced Researcher (5 pages)
5. Capacity of the Participating Organisation(s)
6. Additional ethics information
7. Additional information on security
8. Letter of commitment (for GF outgoing phase and Placement)



**1.1 The project's research and innovation objectives:** quality and pertinence, level of ambition, the way they go beyond the state of the art

**1.2 Proposed methodology:** soundness, interdisciplinary approaches, consideration of gender and diversity aspects, quality of the open science practices

**1.3 Supervision and training:** quality and two-way transfer of knowledge between the researcher and the host

**1.4 The researcher:** quality and appropriateness of the professional experience, competences and skills

**2.1 Career perspectives and employability of the researcher:** credibility and impact of the measures taken to enhance them

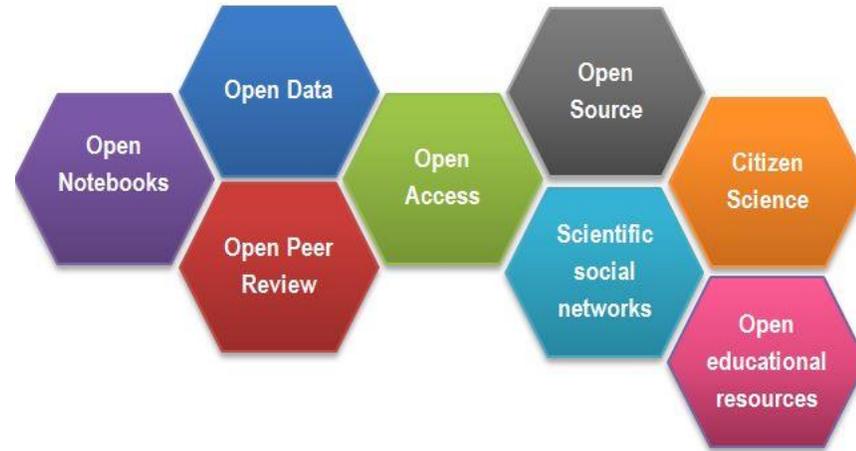
**2.2 Dissemination, communication and exploitation plan:** suitability and quality of the measures to maximise expected outcomes and impacts

**2.3 Impact on science & technology, on society, on EU economy:** magnitude and importance of the project's contribution

**3.1 The workplan:** quality and effectiveness, risks assessment, appropriateness of effort assigned to work packages

**3.2 The host institution and the participating organisations:** quality and capacity, including hosting arrangements

**OPEN SCIENCE** removing any barrier to the sharing of output, resources, methods or tools at any stage of the research process.



**Open access:** see the new open publishing platform and open peer review [Open Research Europe](#)

**Open data:** see the new [EOSC Portal](#) for research data

**But also... Citizen Science:** from being better informed about science, to participating in the scientific process itself by observing, gathering or processing data - [Citizen Science](#)

**GENDER ISSUES** Integrating gender dimension and other specificities into research and innovation activities. In the proposal context it does **not** refer to gender equilibrium in research team, but in the way sex/gender/any specificity analysis are integrated into the research and innovation project design and development. For [guidance](#).

**GREEN MSCA** Applicants are encouraged to promote sustainable research in line with the [EU Green Deal](#), UN 2030 Agenda and the [SDGs](#) and address the principles of the [MSCA Green Charter](#). At final reporting stage, all MSCA projects are asked to report on how they applied the principles of the Green Charter.



# Marie Skłodowska-Curie Postdoctoral Fellowship Evaluation process

# 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)
- Physics (PHY)
- Mathematics (MAT)

Each panel will establish **two ranked lists**:  
one for European and one for Global Postdoctoral fellowships

206 M€

36 M€

# Evaluation process



## Individual Evaluation

Individual evaluation by at least three experts  
→ **individual evaluation report (IER)** with comments and scores for each award criterion

## Consensus group

Experts join in a consensus discussion to agree on a common view and agree on comments and scores  
→ **Consensus Report (CR)**

## Panel review

Consistent and equal treatment of evaluations  
If necessary, propose a new comments  
→ **Evaluation summary report (ESR)** for each proposal  
→ Ranking List

- Evaluators names **will not** be disclosed
- Proposals will **not** be evaluated **anonymously**

Evaluation scores will be awarded for each of the **three criteria** :  
Excellence/Impact/  
Implementation  
**from 0 (negative) to 5 (excellent)**

# Award criteria



Award Criterion	Threshold	Weight	Priority if ex-aequo
<b>Excellence</b>	n/a	<b>50%</b>	<b>1</b>
<b>Impact</b>	n/a	30%	2
<b>Implementation</b>	n/a	20%	3
Total	70%		

## Other prioritization criteria:

- **Gender**
- **SMEs involvement, Geographical balancing**

**≥ 70%**

**considered for funding**

# Resubmission



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



< 70%

**From 2021 call onward should not be resubmitted the following year**

# Seal of excellence

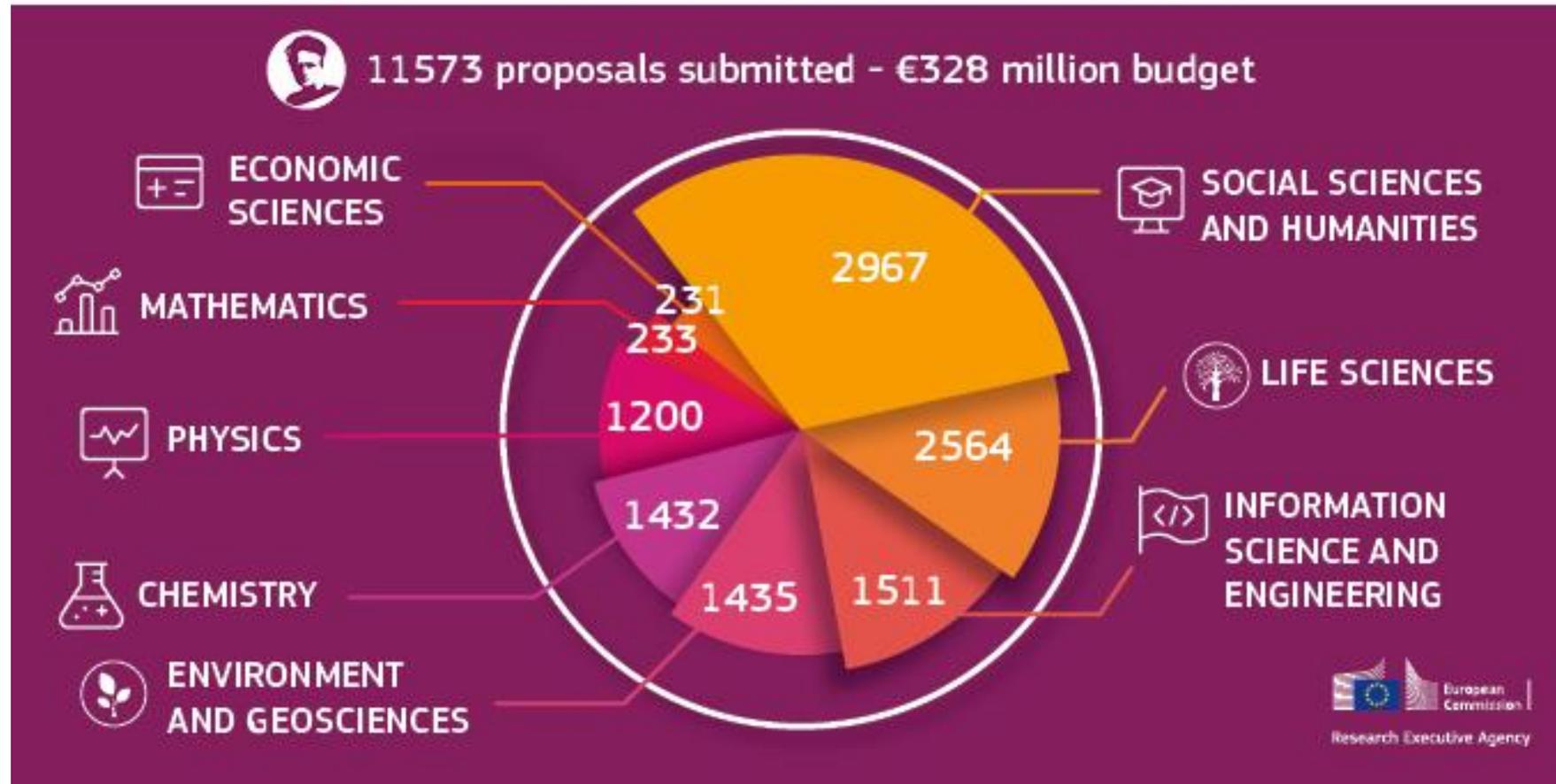


The **Seal of Excellence** will be awarded to applications with a total score equal to or higher than 85%, but which cannot be funded due to lack of budget available under the call

$\geq$  85%



## MSCA INDIVIDUAL FELLOWSHIPS 2020



Average success rate (2020) 14,3%



# Marie Skłodowska-Curie Postdoctoral Fellowship Timeline

# Call 2021 timeline



**MSCA Postdoctoral Fellowships 2021**

**TOPIC ID: HORIZON-MSCA-2021-PF-01-01**

**Opening**

**22 June 2021**

**Deadline**

**12 October 2021 h 17:00**

**Evaluation of proposal**

**November 2021-January 2022**

**Information on the outcome**

**March 2022**

**Signature of the Grant Agreement**

**April-June 2022**

# Deadlines 2022



	Opening	Deadline
<b>HORIZON-MSCA-PF-2022</b> <b>TOPIC ID: HORIZON-MSCA-2022-PF-01-01</b>	<b>13/04/2022</b>	<b>14/09/2022</b>

# Useful links and materials



- [New guidelines for SUPERVISION](#) → reference for host institutions and supervisors to ensure that researchers are adequately supervised throughout the duration of their research project.
- [Publications Office of the EU](#) → more guidelines on MSCA actions.
- [European Research Executive Agency](#) → the REA webpage dedicated to MSCA
- [The EC Funding and Tender Portal](#) → for call full information and project submission
- [Marie Skłodowska-Curie Actions](#) → MSCA official website

Direzione Servizi per la Ricerca e il Trasferimento Tecnologico

**Unità Servizi per la Ricerca**

Responsabile Michele Padrone

**Servizio di supporto alla redazione di proposte progettuali**

**Area Life Sciences** — Chiara Caccamo, Martina Calamusa

**Area Physical Sciences and Engineering** — Marco Bargagna, Francesca Ceron

**Area Social Sciences and Humanities** — Veronica Moretti, Francesca Zampagni



Per accedere al servizio  
[progettazione.ricerca@unipi.it](mailto:progettazione.ricerca@unipi.it)





# Marie Skłodowska-Curie Postdoctoral Fellowship Question & Answers

# Questions on SLIDO



slido

Join at  
**slido.com**  
**#140 062**

