



Marie Skłodowska-Curie Actions (MSCA) European Research Council (ERC) grants

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Opportunities for Czech-French collaboration in the frame of Horizon
Europe
2 December 2021

MARIE SKŁODOWSKA-CURIE ACTIONS



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MSCA

MSCA IN HORIZON EUROPE (2021-2027)



Key features of the MSCA



Researchers' training, skills and career development (all stages of career)



Excellent research in all domains (bottom-up approach)



International, cross-sectoral & interdisciplinary mobility



Attractive working and employment conditions



Structuring impact on organisations through excellent programmes



Strong collaboration with industry and SMEs

MSCA Doctoral Networks

At institutional level:

- Consortium including at least **three institutions**, each established in a **different EU Member States (MS)** and Horizon Europe Associated Countries (**AC**) and with **at least one** of them established in a **MS** prepares a training programme of max. **4 years** for PhD students
- Types of programmes:
 - **Doctoral Networks**
 - **Industrial Doctorates**
 - **Joint Doctorates**

At individual level:

- DN are open to Doctoral Candidates = not have been awarded a doctoral degree at the date of the recruitment
- PhD students have to be enrolled in a doctoral programme



MSCA Postdoctoral Fellowships

- **Individual research project:** training-through-research under the direct supervision
- Two types of fellowships:
 - **European Postdoctoral Fellowships:** coming to Europe (MS/AC) from any country in the world or moving within Europe, 12-24 months
 - **Global Postdoctoral Fellowships:** 24-36 months, outgoing phase (12-24 months, outside EU MS/AC) + mandatory return phase in Europe (12 months)
- Eligible researchers
 - 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,...)
 - **Mobility rule:** not resided / had main activity in the country of the beneficiary (or host organization for GF) more than 12 months in the 36 months before call deadline



MSCA Staff Exchanges

At institutional level:

- Consortium of at least **three institutions in three different countries**, two of which in a **MS/AC**, prepares a collaborative research and innovation project of max. **4 years** based on **staff exchanges** which are **intersectoral** (academia x non-academic sector), **international** (incl. third countries outside Europe) and **interdisciplinary**

At individual level:

- Any type of staff can carry out their **secondments of 1-12 months** (Doctoral Candidates, Postdoctoral Researchers, administrative, managerial and technical staff)



MSCA COFUND

European Commission supports financially national, regional, international schemes for doctoral training and postdoctoral fellowships

- **Doctoral Programmes**
- **Postdoctoral Programmes**

At institutional level:

- These programmes can be managed by a **regional authority, funding agency, university, research organisation, enterprise** etc.
- EU contribution is limited to **EUR 10 million** per beneficiary per call
- Duration of projects: max. **5 years**

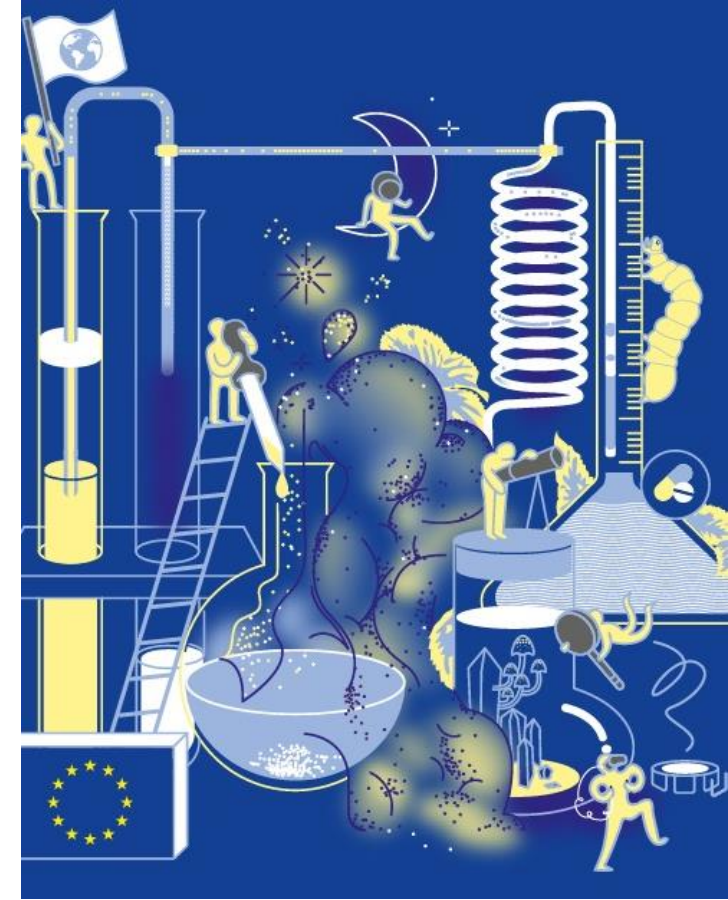
At individual level:

- **Doctoral Candidates/Postdoctoral Researchers** of any nationality can submit their application if they fulfill selection criteria
- Fellowships: min. 3 months
- EURAXESS portal: [COFUND Programmes](#)



MSCA AND CITIZENS

- Bring research and researchers closer to the public at large, with a focus notably on families, pupils and students
- Through the organisation of the **European Researchers' Night**
- Every researcher can join this event!!!



MSCA Calls 2021-2022

Call	Action	Opening	Deadline
MSCA-PF-2021 MSCA-PF-2022	Postdoctoral Fellowships	22/06/2021 13/04/2022	12/10/2021 14/09/2022
MSCA-DN-2021 MSCA-DN-2022	Doctoral Networks	22/06/2021 03/05/2022	16/11/2021 15/11/2022
MSCA-CITIZENS-2022	MSCA and Citizens	22/06/2021	7/10/2021
MSCA-SE-2021 MSCA-SE-2022	Staff Exchanges	07/10/2021 6/10/2022	9/03/2022 8/03/2023
MSCA-COFUND-2021 MSCA-COFUND-2021	COFUND	12/10/2021 11/10/2022	10/02/2022 9/02/2023

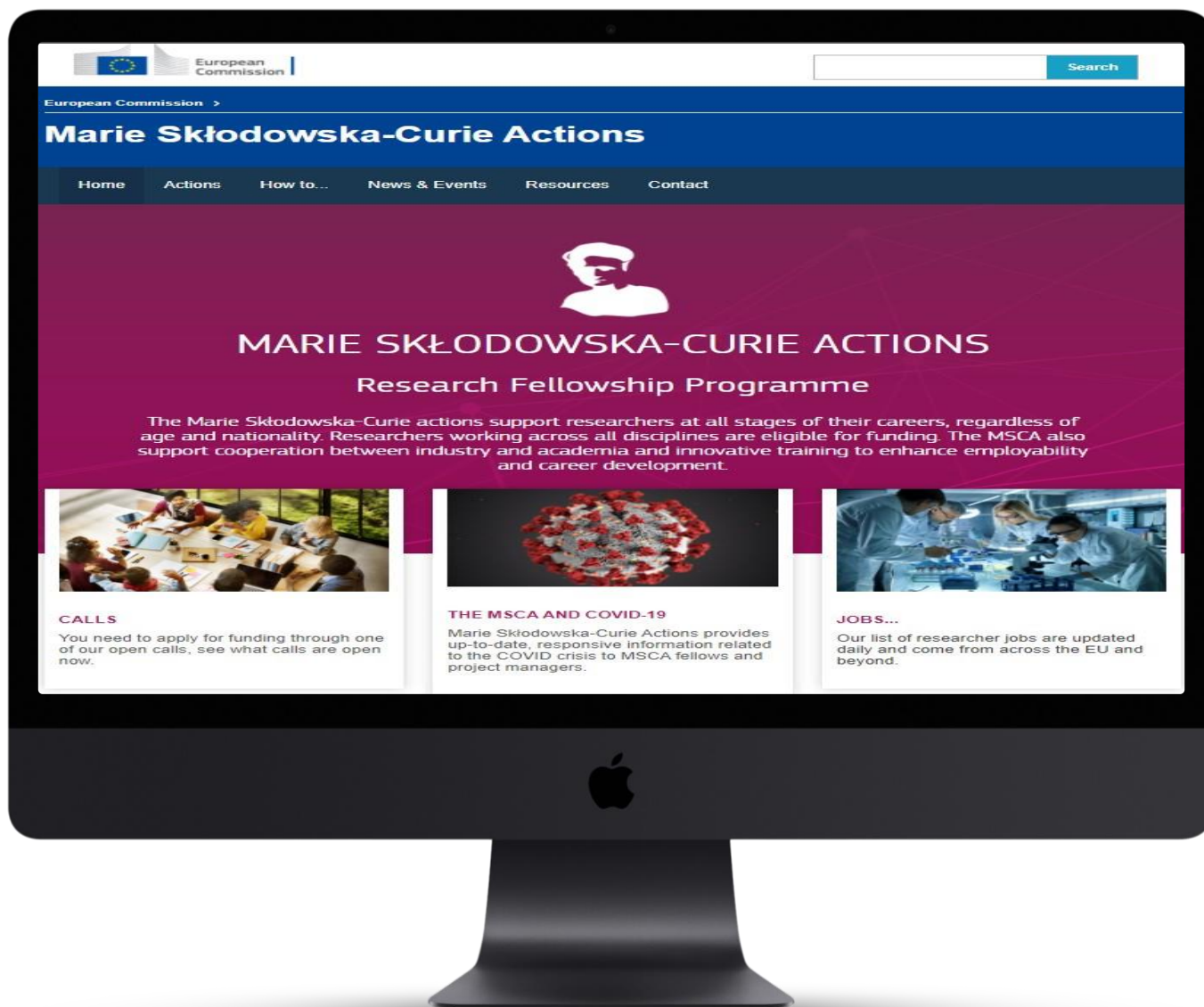
MSCA Grants

Type of action	Contributions for the recruited researcher per person-month					Institutional unit contributions per person-month	
	Living allowance *	Mobility allowance	Family allowance	Long-term leave allowance	Special needs allowance **	Research, training and networking contributions	Management and indirect contributions
Doctoral Networks	EUR 3 400	EUR 600	EUR 660	EUR 4 000 x % covered by the beneficiary	requested unit x (1/number of months)	EUR 1 600	EUR 1 200
Postdoctoral Fellowships	EUR 5 080	EUR 600	EUR 660	EUR 5 680 x % covered by the beneficiary		EUR 1 000	EUR 650
Staff Exchanges	Top-up allowance EUR 2 300					EUR 1 300	EUR 1 000
MSCA COFUND	Contributions for recruited researchers and institutional contributions per person-month						
	COFUND allowance			Long-term leave allowance		Special needs allowance	
	Doctoral programmes	EUR 2 800	EUR 2 800 x % covered by the beneficiary		requested unit		
Postdoctoral programmes	EUR 3 980	EUR 3 980 x % covered by the beneficiary		x (1/number of months)			

* CCC: country correction coefficient applies (CZ: 79,1).

** The pre-defined categories: EUR 3 000, EUR 4 500, EUR 6 000, EUR 9 500, EUR 13 000, EUR 18 500, EUR 27 500, EUR 35 500, EUR 47 500 and EUR 60 000.





Useful links

- [Main webpage](#)
- [Net4Mobility+](#) (MSCA NCP project)
- [EURAXESS](#) (job offers and research stay opportunities)
- [CORDIS database](#) (funded projects)
- [Guidelines on Supervision](#)
- [MSCA Green Charter](#)

European Research Council

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ERC



ERC IN HORIZON EUROPE (2021-2027)



European Research Council (ERC)



- Ground-breaking research
- Innovative, creative and original projects
- Interdisciplinarity
- New methods, approaches
- Beyond the state-of-the-art
- high-risk-high-gain
- <https://erc.europa.eu/>



NEWS

> MORE NEWS

25-11-2021

Synergy Grants applications: Facts and figures

04-11-2021

ERC Public Engagement with Research Award: Second edition launched

ERC FUNDING SCHEMES

+ min. 50 % of working time spent in MS/AC

Starting Grants (StG)
(2-7 years after PhD)
≥ 50% time commitment
up to EUR 1.5 million
for 5 years

Consolidator Grants (CoG)
(7-12 years after PhD)
≥ 40% time commitment
up to EUR 2 million
for 5 years

Advanced Grants (AdG)
track-record of significant research
achievements in the last 10 ys
≥ 30% time commitment
up to EUR 2.5 million
for 5 years

Proof-of-Concept (PoC)
to explore the commercial or
societal potential
of your ERC project
up to EUR 150,000
only for ERC grant holders

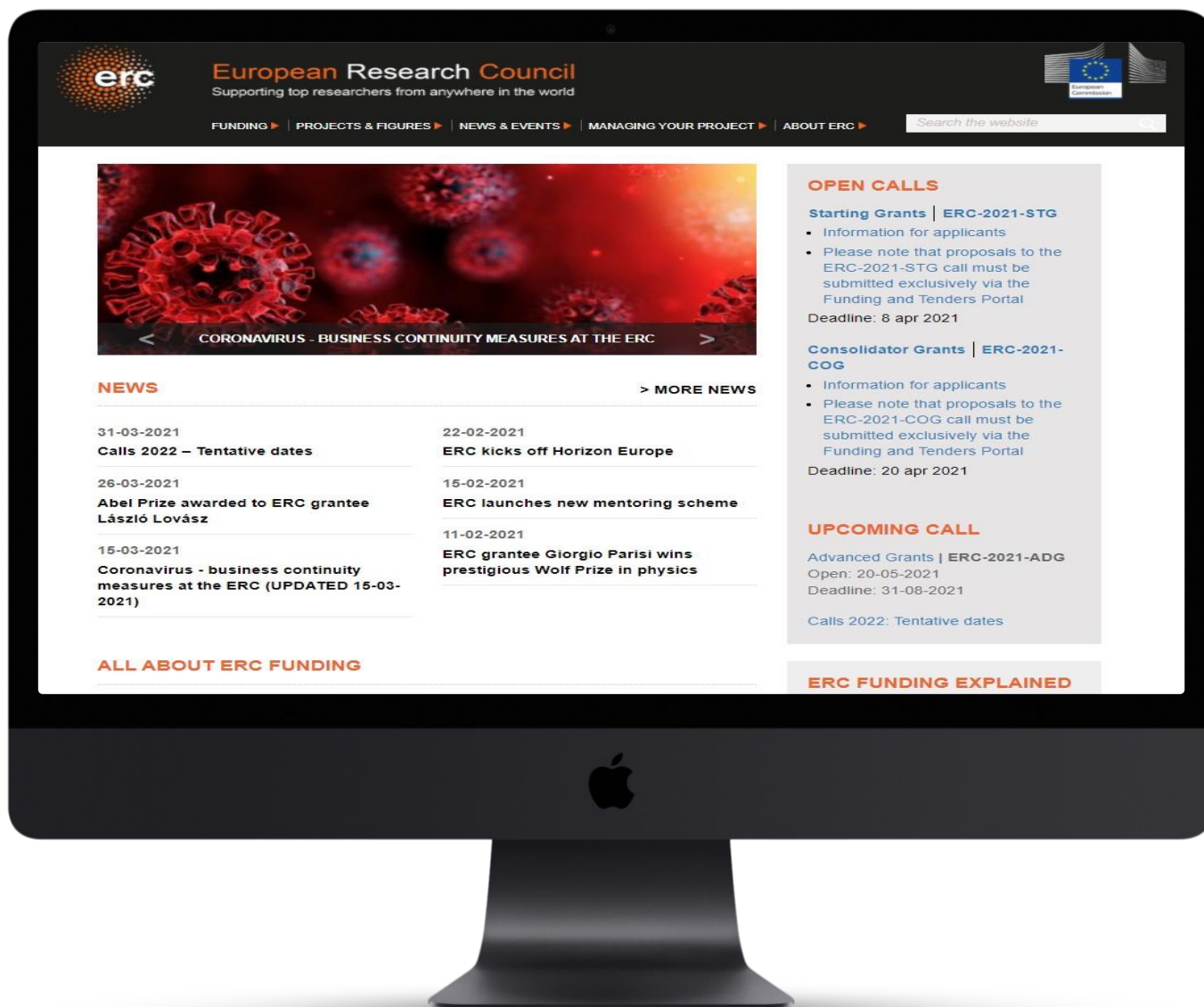
ERC Synergy Grants (SyG)
to enable 2 to 4 PIs to promote substantial
advances at the frontiers of knowledge that
would not be possible by the individual
Principal Investigators working alone
≥ 30% time commitment
up to EUR 10 + 4 million for 6 years

Additional funding
up to EUR 1 million for
ERC StG, CoG, AdG

Relocation expenses
Major equipment
Access to large facilities
Major experimental costs

CALLS 2022

	<i>Starting Grant</i>	<i>Consolidator Grant</i>	<i>Advanced Grant</i>	<i>Synergy Grant</i>	<i>Proof of Concept</i>	
<i>Open</i>	23/09/2021	19/10/2021	20/01/2022	15/07/2021	15/07/2021	16/11/2021
<i>Closure</i>	13/01/2022	17/03/2022	28/04/2022	10/11/2021		15/02/2022
<i>Budget million euro (estimated no. of grants)</i>	749 (502)	776 (388)	555 (223)	297 (33)	14/10/2021	19/05/2022 29/09/2022
<i>Planned date to inform applicants after each step</i>	22/07/2022 09/12/2022	02/09/2022 01/02/2023	19/12/2022 03/04/2023	12/05/2022 05/09/2022 08/11/2022	25 (167)	25 (167)
					21/01/2022	23/05/2022 29/08/2022 17/01/2023



USEFUL LINKS

- [Main webpage](#) (ERC)
- [ERC classes](#) (videos)
- [EURAXESS](#) (job offered in ERC teams)

- [On-line seminář pro instituce k podpoře žadatelů ve výzvách ERC](#) (17 June 2021, presentations)
- [ERC webinar for applicants](#) (6 September 2021, record, YT)
- [National Information Day on the ERC grants](#) (8 September)

- [ERC CZ Programme](#)
- [Visiting Research Fellowships](#)

Sources: European Commission, European Research Council



**THANK YOU
FOR YOUR ATTENTION.**

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QUESTIONS?

