

#### **MSCA**

Marie Skłodowska-Curie Actions

Developing talents, advancing research



# Overview of EU-funded research opportunities

Marija Fedotovaite European Commission

## **Horizon Europe**

#### **EURATOM**

#### EU FRAMEWORK PROGRAMME FOR RESEARCH & INNOVATION



**European Research Council** 

**Marie Skłodowska-Curie Actions** 

**Research Infrastructures** 

**EUR 6.6** 

billion



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

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

**Joint Research Centre** 



**European Innovation** Council

**European Innovation Ecosystems** 

**European Institute of** Innovation & Technology\* **Fusion** 

**Fission** 

**Joint** Research Center

Clusters

WIDENING PARTICIPATION AND STRENGTHENING THE EUROPEAN RESEARCH AREA

Widening participation & spreading excellence

Reforming & Enhancing the European R&I system

**Budget: EUR 95.5 billion** 



# The MSCA have main actions

#### Doctoral Networks

in the long-term.

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

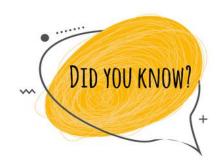
## Postdoctoral Fellowships

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

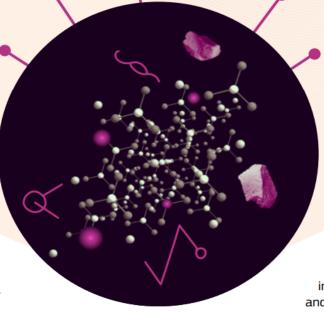
encourage short-term international and intersectoral exchanges of research and innovation staff through sustainable, collaborative projects in Europe and beyond. By doing so, they enhance knowledge and skills transfer and increase organisations' research and innovation capacities.



12 Nobel Prize winners involved in the MSCA between 2012 and 2020

## 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.



#### **COFUND**

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.

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## **Key features**



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



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 beyond academia



## Are you an individual



... interested in doing a PhD?

... already holding a PhD and looking for postdoc opportunities?



### **MSCA Doctoral Networks**



#### For early stage researchers

- Doctoral candidates <u>not</u> already in possession of a doctoral degree at the date of recruitment
- No age restriction
- Any nationality

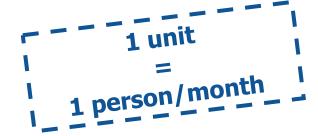


#### **Mobility rule**

 Must not have resided or carried out their main activity (work/studies) in the country of the recruiting beneficiary for more than 12 months in the 36 months immediately before the recruitment date



## **EU** funding



Researcher unit cost	Institutional unit cost		
"top-up allowance"	Research, training and networking	Management and indirect costs	
<b>3400€</b> (living allowance)*	1600 €	1200€	
600 € (mobility allowance)			
660 € (family allowance)**			

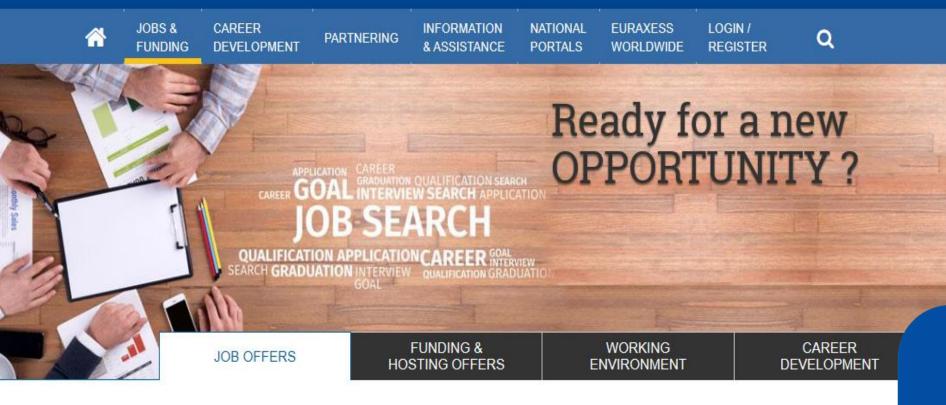


<sup>\*</sup> adjusted through the application of a country correction coefficient



<sup>\*\*</sup>if applicable, as well as long term leave allowance or special needs allowance

#### **EURAXESS**



## **Find offers**

https://euraxess.ec. europa.eu/jobs



Search for jobs and post your offer!

Take advantage of EURAXESS and find your job in research. EURAXESS lists thousands of vacancies and fellowships from more than 40 European countries and other regions in the world.

Find talented and experienced staff at the click of a button.

Look for available positions on the EURAXESS Job Portal

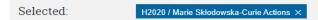
PhD & postdoc positions in Europe and beyond!

## Filter according to your preference

Search for jobs			
Enter keywords		H2020 / ERC (101)	
RESEARCH FIELD		H2020 / Marie Skłodowska-Curie Actions (49)	
		H2020 / Marie Skłodowska-Curie Actions COFUND (64)	
RESEARCHER PROFILE		HE (8)	
SECTOR		HE / EIT (3)	
COUNTRY		HE / ERC (4)	
EUROPEAN RESEARCH PROGRAMME	1 selected	HE / MSCA (1)	
		Not funded by an EU programme (7957)	
SEARCH NEED HELP?			



#### Your search results (49)



FILTER BY

**SORT BY** 

SAVE JOB SEARCH LIST



Innovation and Engineering position in Paris

APPLICATION DEADLINE

31/12/2021 12:00 - Europe/Brussels

RESEARCH FIELD

Engineering > Electronic engineering

LOCATION

France

Elvesys

COMPANY/INSTITUTE

READ MORE



Early-Stage Researcher (PhD candidate) in Quantum Information Processing

APPLICATION DEADLINE

22/12/2021 17:00 - Europe/Brussels

RESEARCH FIELD

Computer science > Informatics Physics > Quantum mechanics

Technology > Quantum technology

LOCATION

Poland

COMPANY/INSTITUTE

University of Warsaw

READ MORE

READ MORE



4 PhD positions in the EU Horizon 2020 Marie Skłodowska-Curie Project AUTOBarge on Autonomous... (# of pos: 4)

APPLICATION DEADLINE

29/01/2022 16:07 - Europe/Brussels

RESEARCH FIELD

Engineering > Systems engineering

Engineering > Electrical engineering

Engineering > Mechanical

Engineering > Control engineering Engineering > Computer engineering

LOCATION Multiple Locations

COMPANY/INSTITUTE KU Leuven Click on the programme and apply directly!



## **MSCA Postdoctoral Fellowships**



#### For experienced researchers

- Have obtained a PhD at the date of the call deadline
- No age restriction
- Maximum 8 years (full-time) research experience since award of the (first) doctoral degree

#### **Nationality**

- European Fellowship (coming to Europe): any nationality
- Global Fellowship (going to third country): national or long-term resident of EU MS or HE AC (5 years)



#### **Mobility rule**

 Must not have resided or carried out their main activity in the country of the beneficiary (for European Fellowships) or associated partner (for Global Fellowships) for more than 12 months in the 36 months immediately before the call deadline

## How does it work?



#### Open to all domains of research

Bottom-up approach



#### Find a host institution

- For European Fellowships: beneficiary from EU MS or HE AC
- For Global Fellowships: beneficiary + 1 associated partner from a third country, e.g. US

#### Find a supervisor

Senior researcher appointed at the beneficiary to supervise the researcher



## **European Fellowship**

For researchers from Ukraine going to EU MS / HE AC

or

fellows moving within EU MS / HE AC (intra-European)

**12-24 months** 



## **Global Fellowship**

**12-24 months** 



12 months

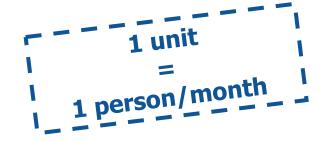
For fellows from
Europe
going to third
country

and then returning to Europe

+ 6 months
in non-academic
sector in MS/AC
(optional)



## **EU** funding



Researcher unit cost	Institutional unit cost		
"top-up allowance"	Research, training and networking	Management and indirect costs	
5080 € (living allowance)*	1000€	650 €	
600 € (mobility allowance)			
660 € (family allowance)**			



<sup>\*</sup> adjusted through the application of a country correction coefficient



<sup>\*\*</sup>if applicable, as well as long term leave allowance or special needs allowance

## Where to apply?



### Funding & tender opportunities

Single Electronic Data Interchange Area (SEDIA)



SEARCH FUNDING & TENDERS 

T

HOW TO PARTICIPATE ▼

PROJECTS & RESULTS

WORK AS AN EXPERT

SUPPORT

https://ec.europa.eu/info/funding-tenders/opportunities/portal





#### **Next call for applications**

Opened: 12 April 2023

Closing: 13 September 2023



## **Summary**

Researchers from Ukraine can participate in all MSCA actions

MSCA	Position	Where to find vacancies	Where to apply	Deadline
Doctoral Networks	PhD	<u>EURAXESS</u>	Directly to programme	Programme specific
Postdoctoral Fellowships	Postdoc	Find host organisation	Funding & Tenders Portal	13 Sep 2023
COFUND	PhD Postdoc	<u>EURAXESS</u>	Directly to programme	Programme specific



## Other opportunities

#### **ERA4Ukraine**

- Support researchers of Ukraine by providing them with an overview of all existing actions at European and national levels.
- More information.

#### Horizon4Ukraine

- Opportunities in Horizon-funded research & innovation projects
- Announced by beneficiaries in such projects
- More information





## Thank you!

# # HorizonEU #MSCA @MSCActions

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

