### HORIZON EUROPE

# European funding for mobility and cooperation



Viktoria Bodnarova EURAXESS Latin America and the Caribbean EU-Caribbean workshop on marine scientific cooperation, 15 November 2023





Commission

EURAXESS is a **European Commission initiative**, supporting researchers' mobility since 2003.

Objective: remove the barriers to brain circulation & encourage cooperation with Europe

Provides **FREE information**, including on **funding** and **support services**.

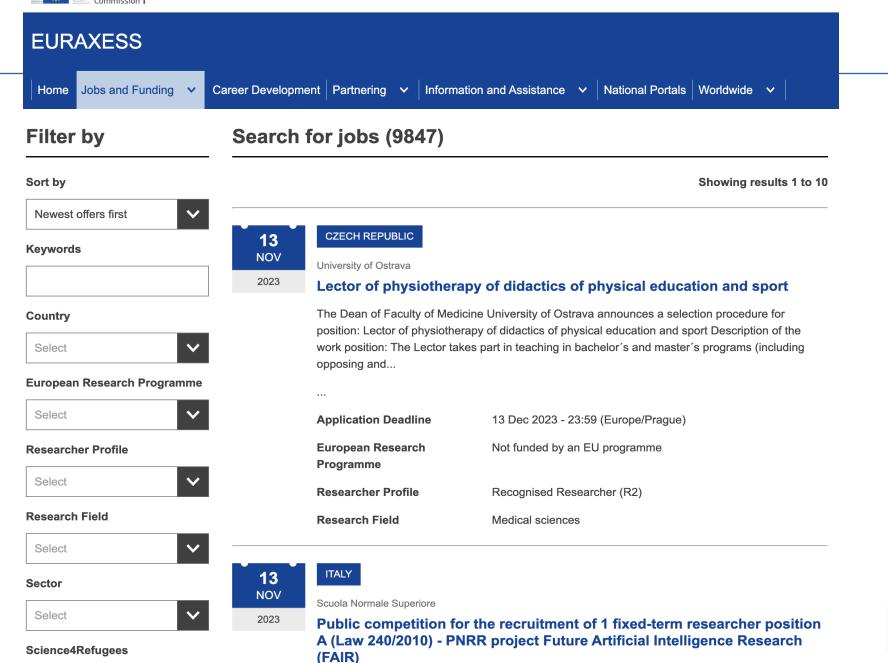
Network in 43 European countries + Latin America and the Caribbean (LAC) and other 8 global hubs

www.euraxess.org & lac.euraxess.org

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EURAXESS												
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Welcome







# EURAXESS Latin America and the Caribbean (LAC)

EURAXESS Latin America and the Caribbean (LAC) links researchers in Brazil and other LAC countries with Europe. Free information and events on research funding, research careers and collaboration opportunities.

SIGN UP AND RECEIVE OUR UPDATES []

#### https://euraxess.ec.europa.eu/worldwide/lac



#### 12 Apr 2023



#### Marie Skłodowska-Curie Postdoctoral Fellowships (MSCA PF) -

#### Incoming/Outgoing

Call open until 13 September. Everything you need to know about the call and application process.

#### 1 Mar 2023

#### Horizon Europe work programme 2023-2024 what's in it for Brazil and LAC?

Horizon Europe calls for 2023-2024, indicative list of calls with international cooperation as priority and how can LAC institutions and researchers participate.

#### 21 May 2023

#### Austria (IST Bridge) -Postdoc fellowships in Science and Technology

The IST-BRIDGE program at Institute of Science and Technology Austria (ISTA) offers fully funded (two-year) postdoctoral fellowships for highly qualified candidates who have completed or will soon complete their PhD or equivalent in the natural or computer sciences, mathematics or any related

#### 16 May 2023

#### Horizon Europe brokerage events

**Brokerage events** 

Don't miss the Health & Social Sciences and Humanities (SSH) Brokerage Events early June to meet partners and join the right consortium for the upcoming 2024 calls.



# Under Horizon Europe, the European Commission funds

### 01. PhD

Marie Sklodowska Curie Actions (MSCA) DN & COFUND, PhD positions in ERC teams

### 02. Post-doc

MSCA PF and many other on EURAXESS Jobs, Postdoc positions in ERC teams

### **03. Frontier research**

ERC grants (individual or groups of PIs)

04. Collaboration projects

MSCA SE, MSCA DN, Horizon Europe (Pillar 2)

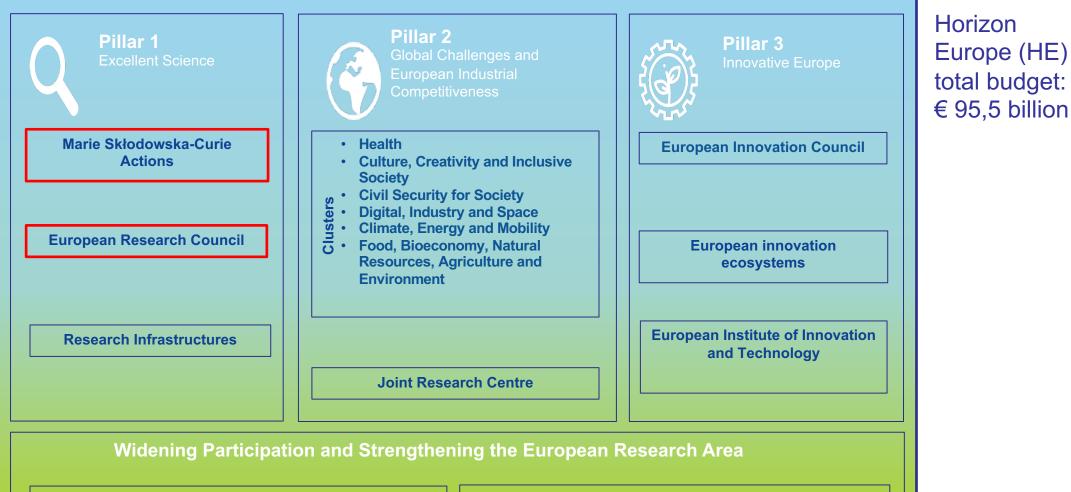
#### in Europe

(27 member states and17 countries associated toHorizon Europe)



# Horizon Europe

### the EC programme for research and innovation (2021-2027)



Widening participation and spreading excellence

Reforming and Enhancing the European R&I system

# MSCA - Presentation of the programme



- Budget EUR 6.6 billion
- Part of Horizon Europe, Excellent Science (Pillar 1)
- Global coverage: support for researchers and organisations around the world
- Programme based on geographical mobility
- Bottom-up programme: funding for all scientific disciplines





FUNDING FOR INDIVIDUAL RESEARCHERS

# **PhD positions**

In MSCA Doctoral Networks (DN) or COFUND (PhD and postdoc)  $\rightarrow$  Positions on <u>EURAXESS Jobs</u>

# **Postdoctoral fellowships PF**

All fields

PhD + max 8 years of experience Two modalities <u>http://bit.ly/MSCAPF</u>

**Excellent working conditions** 



Marie Skłodowska-Curie Actions (MSCA)

### FUNDING FOR INDIVIDUAL RESEARCHERS

# **PhD positions**

In a MSCA Doctoral Network (DN) or COFUND (PhD and postdoc)  $\rightarrow$  Positions on

EURAXESS Jobs

Filter by	Search	for jobs (159)				
Sort by Newest offers first	EUROPEAN RESEARCH PROGRAMME H2020 / Marie Skłodowska-Curie Actions ③ H2020 / Marie Skłodowska-Curie Actions COFUND ③ HE / MSCA ③					
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Researcher Profile	2023	VPIphotonics Research Position in M	ISCA project QuNEST			
First Stage Researcher (R V		We seek the talents of an R&D Engineer with an emphasis on quantum and classical optics				
Research Field		communication systems. The position is based in Berlin, Germany, and supported by QuNEST, a Marie Skłodowska-Curie Actions (MSCA) Doctoral Network.				
Select		Application Deadline	15 Dec 2023 - 23:59 (Europe/Berlin)			
Sector		European Research Programme	H2020 / Marie Skłodowska-Curie Actions			
Select 🗸		Researcher Profile	First Stage Researcher (R1)			
Science4Refugees		Research Field	Engineering » Electrical engineering Physics			



# Marie Skłodowska-Curie Actions (MSCA) Postdoctoral fellowships - PF

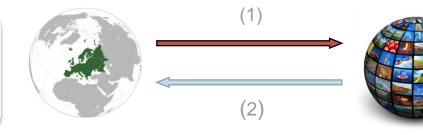
## WHAT? Transnational postdoctoral fellowships. Research & training. Secondments and placements allowed



For fellows going to Europe (or moving countries within Europe)

#### **Global Fellowships**

(1-2 years + 1 year return phase + 6 months)



For fellows **from\* Europe going to** third countries such as **LAC** and **going back** to Europe





# Marie Skłodowska-Curie Actions (MSCA) Postdoctoral fellowships - PF

## WHO? Researchers with a PhD + max 8 years of experience All fields

HOW? Annual calls (April to September 2024)

Apply with a **host institution in Europe** From academic or non-academic sector

Mobility rule: Can not go to a country where have lived/worked > 12 months within the last 3 years **Resubmission:** Impossible with the same host institution if score below 70% the previous year.

> Generous, prestigious and competitive grants <u>bit.ly/MSCAPF</u>





## **FUNDING FOR INSTITUTIONS**



# **MSCA Doctoral Networks**

→ Be a partner in a network to train PhD candidates

Call opened 30/05/23

# **MSCA Staff Exchanges**

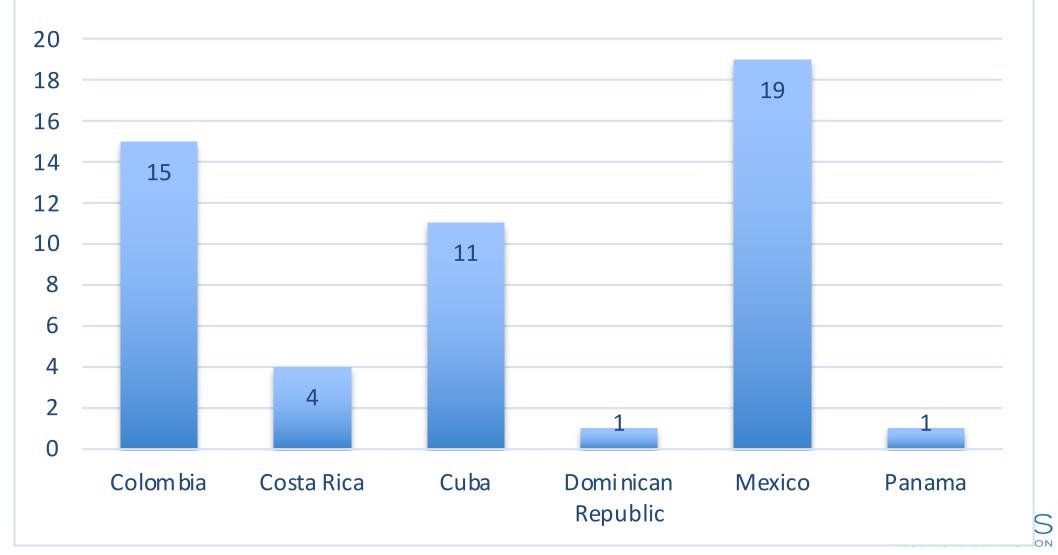
→ tool to support 4 years collaborative R&I projects via staff mobility

Call opened on 05/10/23

### All LAC eligible.

Institutions from BR, CL, MEX, PA, UY, Antigua & Barbuda, Bahamas, Barbados, Saint Kitts & Nevis, Trinidad, Tobago can participate at their own cost unless their participation <u>is essential</u> for the project

### **Participation MSCA Horizon Europe (2021-2023)**



# **Two MSCA projects related to marine research**

- Title: <u>A Pathway Towards</u> <u>Sustainable Use and</u> <u>Conservation of Cephalopod</u> <u>Stocks</u>
- Action: PF Global
- Host country: Mexico

   (Centro de Investigacion y de Estudios Avanzados del Instituto Politecnico Nacional)

- Title: <u>Solutions to prevent and</u> <u>mitigate the impacts of HABs in</u> <u>Aquaculture and Fisheries, in the</u> <u>context of global warming</u>
- Action: Staff Exchanges
- Partners: Cuba (Centro de Estudios Ambientales de Cienfuegos), Brazil (Universidade Federal do Parana) & Chile (Universidad de los Lagos)



# **European Research Council (ERC)**





# **ERC** basics





ERC offers independence, recognition & visibility to:

- work on a research topic of own choice
- gain financial autonomy for five/six years
- negotiate the best conditions of work with the host institution
- attract excellent team members and collaborators from anywhere in the world
- move with the grant to any place in Europe if desired ("portability of grants")
- win additional funding



# ERC grant schemes





### **Advanced Grants**

track-record of significant research achievements in the last 10 years up to € 2.5 Mio for 5 years



Consolidator Grants Consolidators (7-12 years after PhD) up to € 2 Mio for 5 years



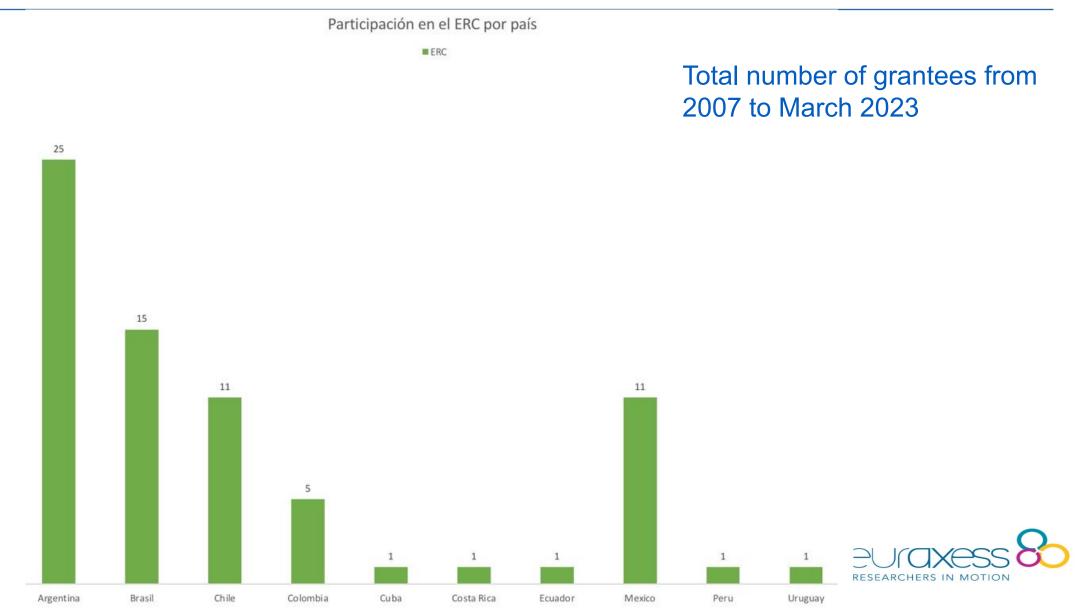
2 – 4 Principal Investigators up to € 10.0 Mio for 6 years
 1 PI can be based outside EU/Associated Countries

#### **Proof-of-Concept**

bridging gap between research - earliest stage of marketable innovation lump sum €150,000 for ERC grant holders



### **European Research Council**



# EURAXESS supports mobility and cooperation projects



### EURAXESS Latin America and the Caribbean lac@euraxess.net



Register in EURAXESS LAC mailing list <u>bit.ly/EuraxessBR\_LAC\_Mailing</u>



EURAXESS is a European Commission's Directorate General for Research and Innovation initiative

