

# Horizon Europe Pillar 1 and EURAXESS Services



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**Europa House**  
*Delegation of the European Union to Japan*  
**19th June 2025**



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

# Agenda

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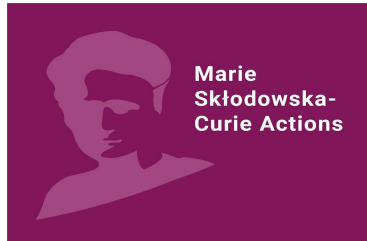
1. **HORIZON EUROPE Pillar 1**

2. **Marie Skłodowska-Curie Actions Postdoctoral Fellowships  
(MSCA-PF)**

3. **ERC Grants**

4. **EURAXESS Services**

# 1. Horizon Europe Pillar 1



EUR 6.6 billion

Funding programme for Doctoral Networks, **Postdoctoral Fellowships** and Staff Exchanges, relevant for **both individual researchers** as well as **institutions**



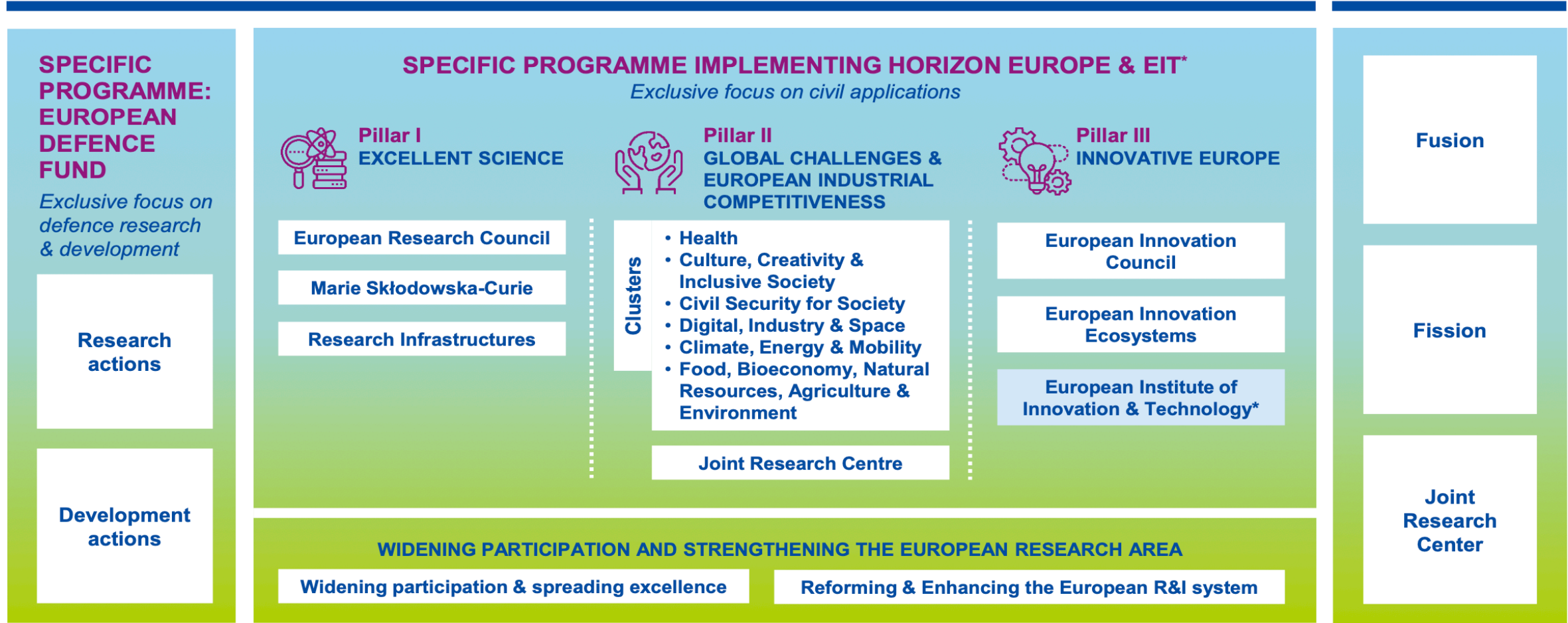
EUR 16 billion

For **individual researchers** from all over the world for long-term grants to work on **high-risk/high-gain** pioneering projects in any field of frontier research

# 1.1. Horizon Europe Framework Programme

## HORIZON EUROPE

## EURATOM



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



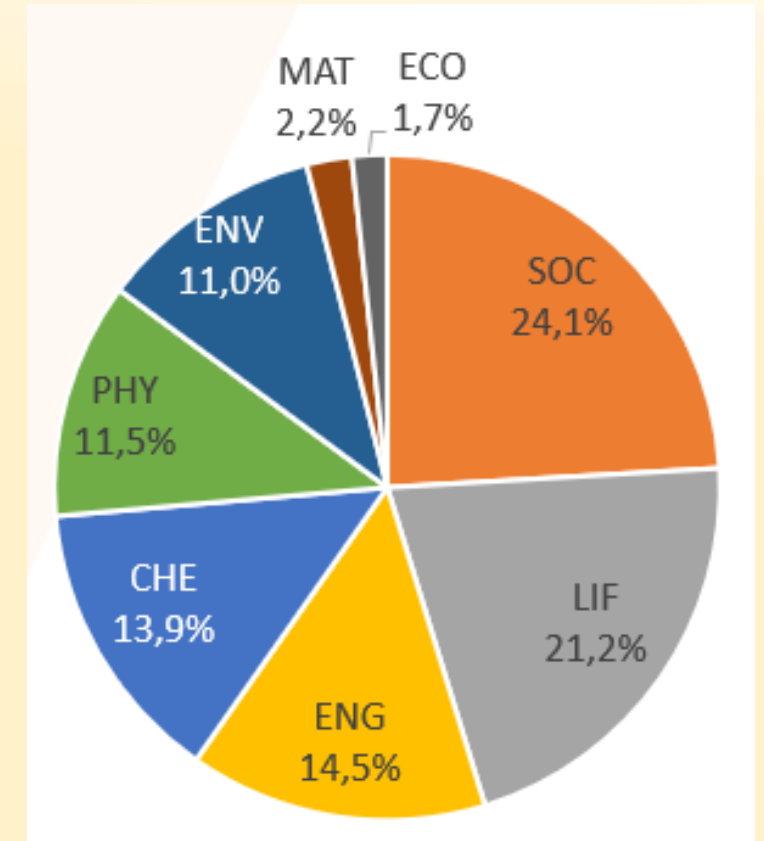
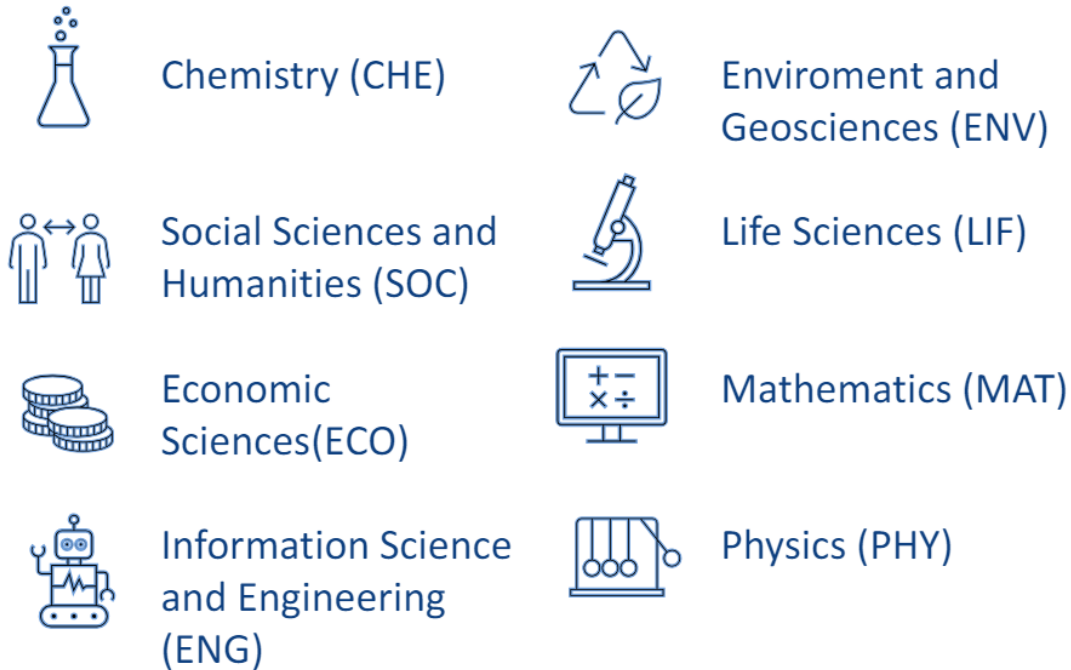
## 2. Marie Skłodowska-Curie Actions (MSCA)



### 5 "Actions"

1. Doctoral Networks (DN)
- 2. Postdoctoral Fellowships (PF)**
3. Staff Exchanges (SE)
4. COFUND
5. MSCA and Citizens

# 2.1. Interdisciplinary Opportunities



MSCA Postdoctoral Fellowships 2024 submissions

## 2.2. MSCA Features



**Trainings, skills  
and career  
development for  
researchers at all  
career stages**



**Excellent research  
in all domains  
(bottom-up  
approach)**



**International,  
cross-sectoral &  
interdisciplinary  
mobility**



**Attractive working  
and employment  
conditions**

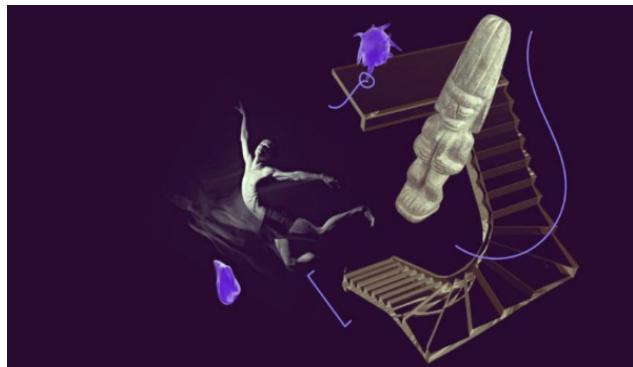
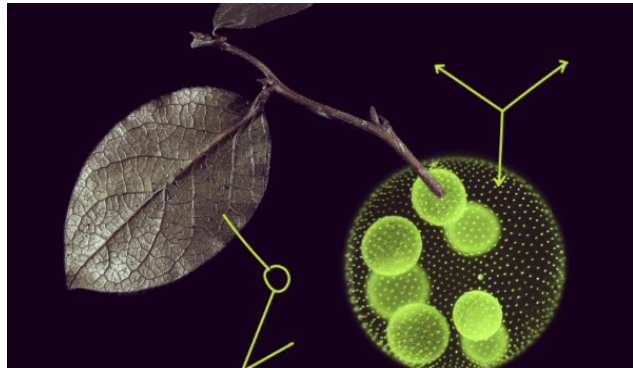
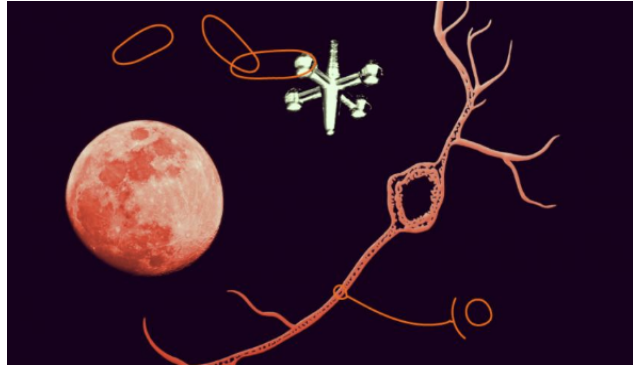


**Structuring impact  
on organisations  
through excellent  
programmes**



**Strong  
collaboration with  
industry and SMEs**

## 2.3. Marie Skłodowska-Curie Actions (MSCA)



### Postdoctoral Fellowships

- mono-beneficiary
- to **establish postdoctoral training programme** through research project
- to develop skills for academia and beyond



## 2.3.1. MSCA-PF: Main Features

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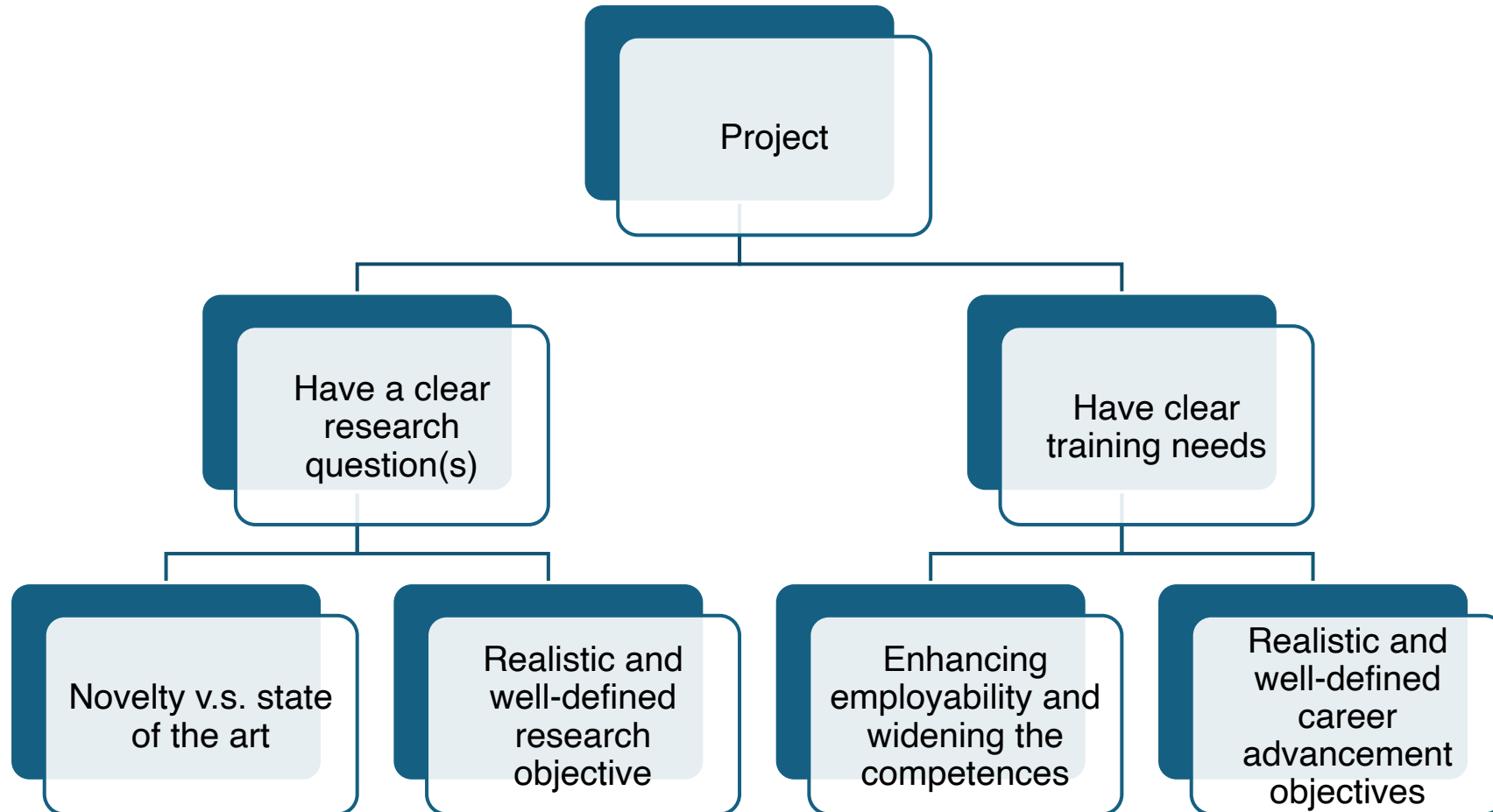
- ✓ **Fosters excellence** through the implementation of a research project
- ✓ **Mono-beneficiary** action (supports an individual project)
- ✓ Supports **post-doctoral research** and **careers**
- ✓ Limited research experience – **up to 8 years of research experience after PhD**
- ✓ Focus on **i3 mobility** (international, inter-sectoral, interdisciplinary)
  - ✓ Not resided, worked, studied **> 12 months in the 3 years** in the country of the Host Institution (Third Country host for the GF)
- ✓ Develops skills for academia and beyond – build bridges with academia
  - ✓ Additional up to 6 months placement in the **non-academic sector** at the end of the EF and GF Project
- ✓ **Secondment worldwide** (except for the return phase of the GF)



## 2.3.2. MSCA-PF: Main Features

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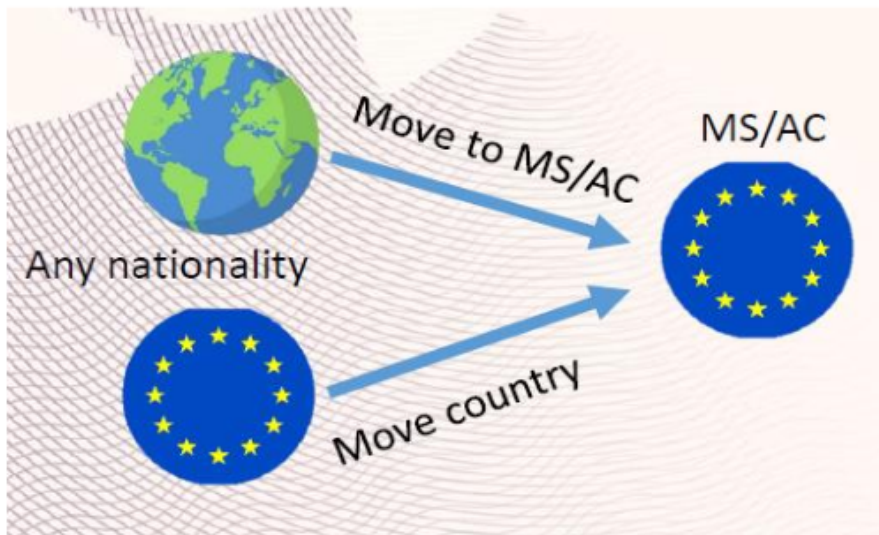
### Training through Research



## 2.3.3. Two Types of MSCA Postdoctoral Fellowships

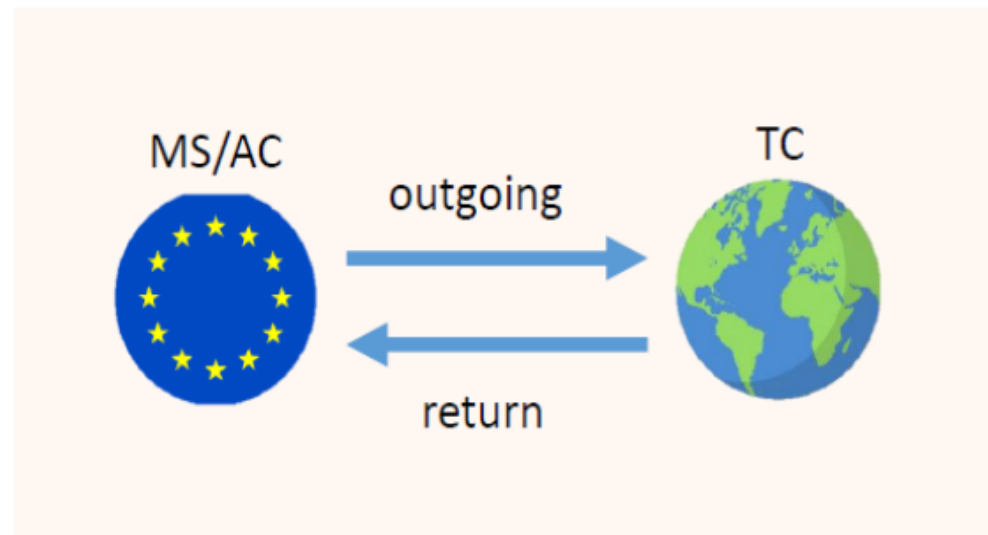
### European Fellowships (EF)

12 – 24 months in Europe



### Global Fellowships (GF)

12-24 months outside of Europe +  
12 months return phase in Europe



2025 call budget: 404.3M€ for approx. 1650 projects

- The researcher can only apply for one mode
- Resubmission restriction: 70% score min. last year (same researcher, same institution)

## 2.3.4. European versus Global Fellowships

### EUROPEAN FELLOWSHIPS

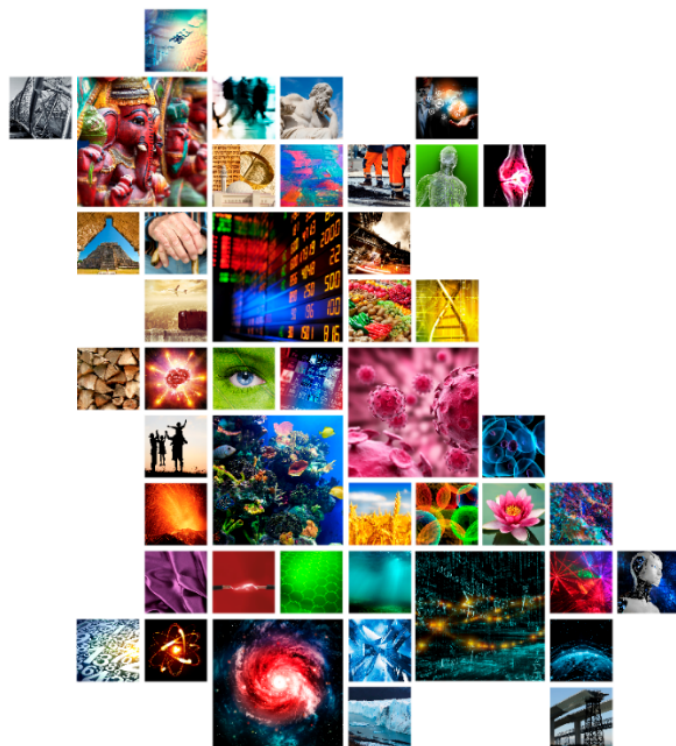
- **Open to all nationalities**
- **Duration:** 12-24 months
- Project must be carried out at a beneficiary **in Europe**
- **Mobility Rule:** not more than 12/35 months in the country of the beneficiary prior to the call deadline
- Researchers awarded by PhD and **not more than 8 years of research experience** prior to the call deadline; exceptions apply
- **Secondments** can take place, anywhere in the world
- **Possible 6 months extension** to carry out a non-academic placement in Europe

### GLOBAL FELLOWSHIPS

- **Open to European researchers and long-term residents in Member States (MS) and Associated Countries (AC)**
- **Duration:** 24-36 months
- **Initial outgoing phase outside of Europe** (to a Third Country for 12-24 months) and a **final return phase in Europe** (12 months) at the beneficiary institution
- **Mobility Rule:** not more than 12/36 months in the country of the outgoing phase prior to the call deadline
- Researchers awarded a PhD and **not more than 8 years of research experience** before the end of the call deadline; exceptions apply
- **Secondments** can take place, anywhere in the world
- **Possible 6 months extension** to carry out a non-academic placement in Europe



# 3. ERC basics



European Research Council

Established by the European Commission

INDIVIDUAL RESEARCHERS  
FROM ALL OVER THE WORLD

LONG TERM  
**GRANTS**

TO HIGH-RISK/HIGH-GAIN PIONEERING PROJECTS  
IN ANY FIELD OF FRONTIER RESEARCH



Life Sciences



Physical Sciences and Engineering



Social Sciences and Humanities



European Research Council  
Established by the European Commission



# 3.1. ERC Focus

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## Frontier science

- Multi- or interdisciplinary proposals which cross boundaries between different fields of research, or
- Pioneering proposals addressing new and emerging fields of research, or
- Proposals introducing unconventional, innovative approaches and scientific inventions.

## 3.2. ERC Grant Schemes



### **Starting Grants**

starters (2-7 years after PhD) up to € 1.5 Mio  
for 5 years



### **Consolidator Grants**

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



### **Advanced Grants**

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



### **Synergy Grants**

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

## 3.2.1. ERC Grant Schemes

|               | Starting Grants                | Consolidator Grants             | Advanced Grants            | Synergy Grants            | Proof of Concept |
|---------------|--------------------------------|---------------------------------|----------------------------|---------------------------|------------------|
| Target group  | scientists 2-7 years after PhD | scientists 7-12 years after PhD | Established scientists     | 2-4 scientists            | ERC Grantees     |
| Max. duration | 5 years                        | 5 years                         | 5 years                    | 6 years                   | 18 months        |
| Max. budget   | 1.5 Mio. €<br>(2.5 Mio.€)*     | 2 Mio. €<br>(3 Mio.€)*          | 2.5 Mio. €<br>(3.5 Mio.€)* | 10 Mio. €<br>(14 Mio. €)* | 150 000 €        |

\* Additional costs in case of high equipment costs or PI from Third Country, other major experimental and field work costs, excluding personnel costs





## 3.3. One Evaluation Criteria: Excellence

### Research Project:

#### Ground-breaking nature , ambition and feasibility

- Address important challenges
- Ambitious objectives & beyond the state of the art
- High risk / high gain

### Scientific Approach

- Feasibility
- Appropriateness of research methodology to achieve goals
- Development of novel methodology
- Timescales, resources & time commitment

### Principal Investigator

- Ability to conduct ground-breaking research
- Evidence of creative independent thinking
- Scientific expertise & capacity to execute the project

# 4. EURAXESS at a Glance

## EURAXESS Focus: ERA (European Research Area)

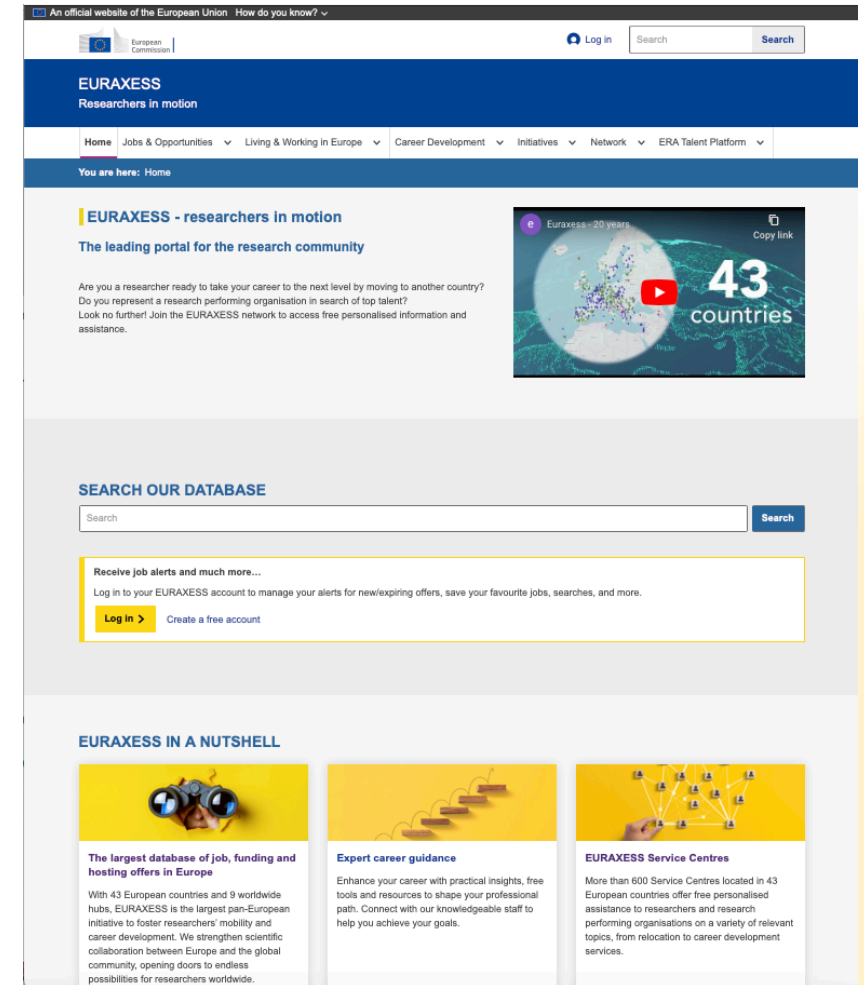
- promoting researcher careers
- facilitating the mobility of researchers

## Comprehensive Information Portal

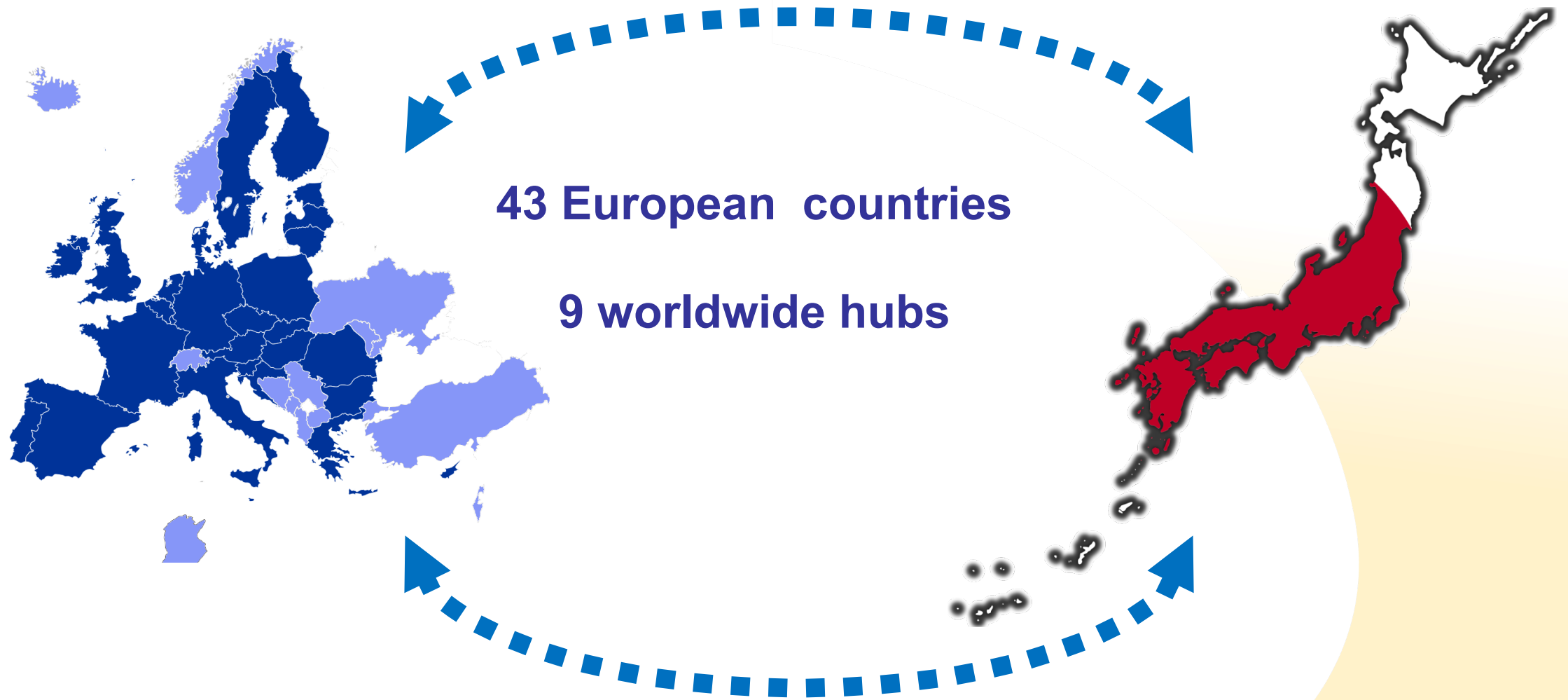
- *Jobs + funding and hosting database*
  - 80,000+ job vacancies listed annually  
vacancies within academia and industry across the globe
  - 300+ funding offers at EU and national level, travel grants and fellowships

## Networking Opportunities

- 800+ hosting posts
- 60,000+ registered researchers
- 17,500+ registered organizations

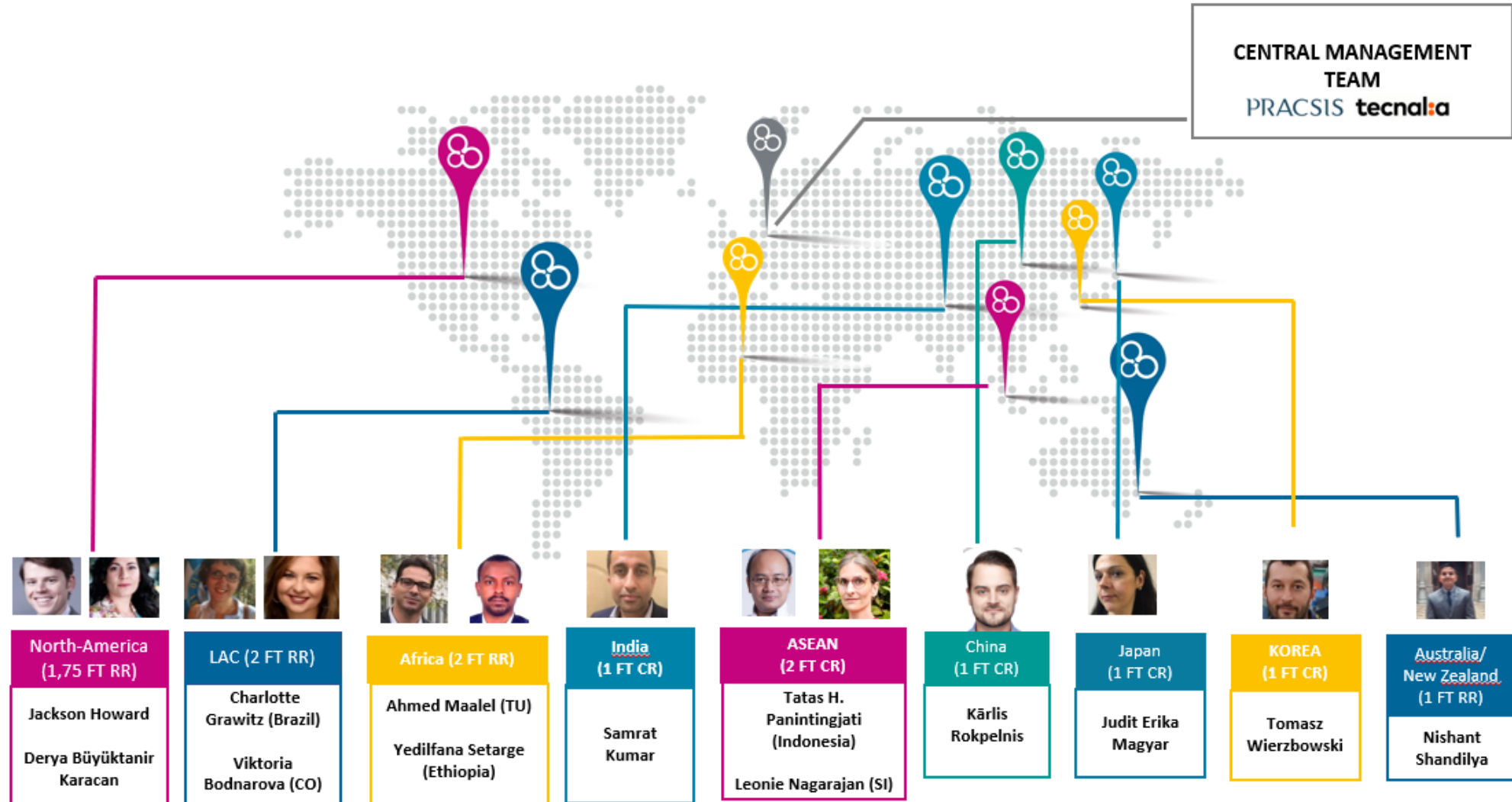


<https://euraxess.ec.europa.eu>



**Promote exchanges: mobility and cooperation**  
**All nationalities, all disciplines, all profiles!**

## 4.2. EURAXESS Worldwide

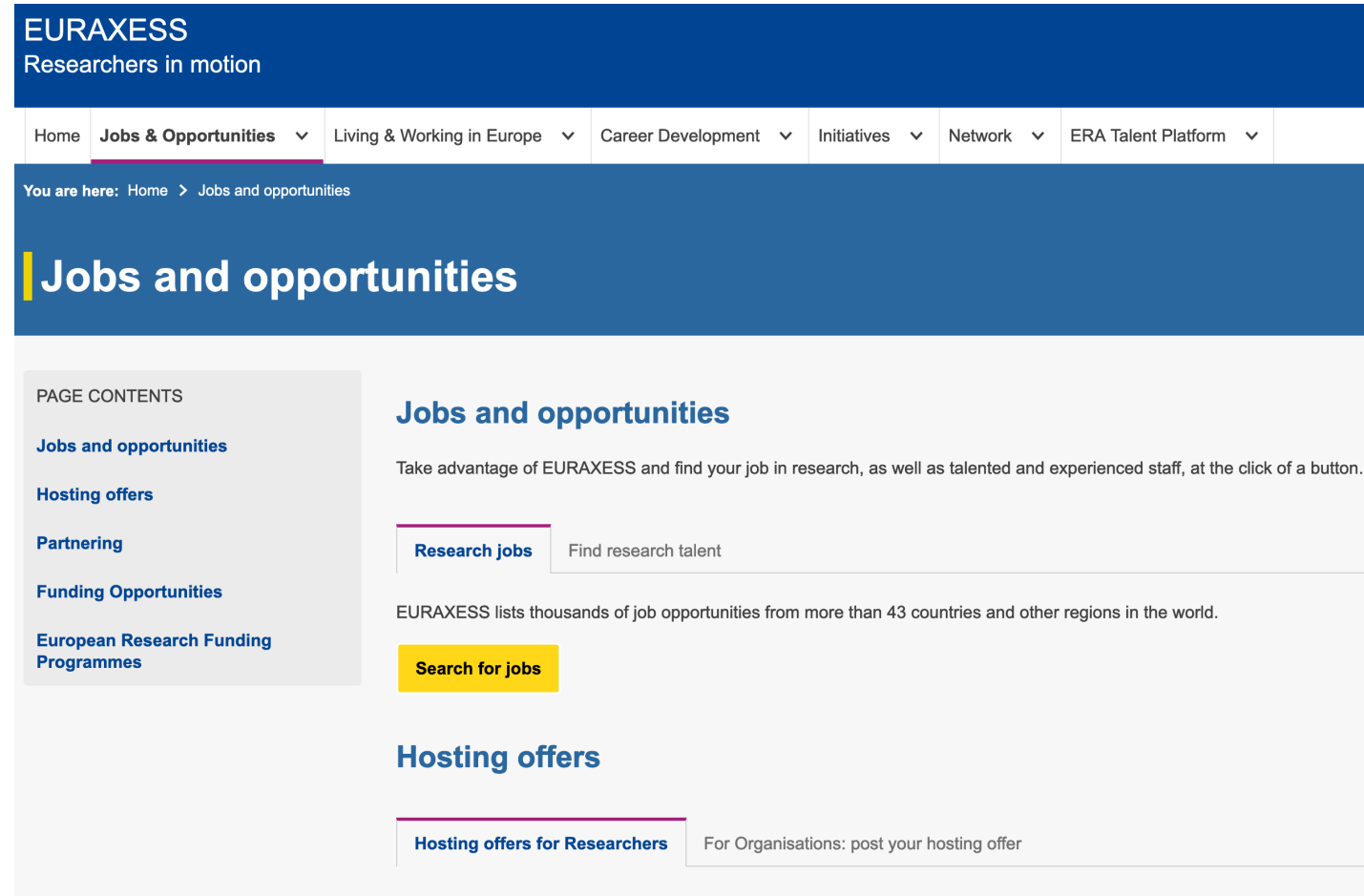


\* FT= full time / CR = Country Representative / RR = Regional Representative



# 4.2.1. EURAXESS Job Portal

- Jobs and opportunities
- Hosting offers
- Partnering
- Funding Opportunities
- European Research Funding Programmes



The screenshot shows the EURAXESS website with the header "EURAXESS Researchers in motion". The navigation bar includes links for Home, Jobs & Opportunities (selected), Living & Working in Europe, Career Development, Initiatives, Network, and ERA Talent Platform. The breadcrumb trail reads "You are here: Home > Jobs and opportunities". The main heading is "Jobs and opportunities". The page content is divided into two sections: "Jobs and opportunities" and "Hosting offers". The "Jobs and opportunities" section includes a sub-heading "Research jobs" and a button "Search for jobs". The "Hosting offers" section includes a sub-heading "Hosting offers for Researchers" and a button "For Organisations: post your hosting offer".

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

## 4.2.2. Useful Links

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### **EURAXESS Portal**

<https://euraxess.ec.europa.eu/>

### **Marie Curie Actions Website**

<http://ec.europa.eu/mariecurieactions>

### **European Research Council**

<https://erc.europa.eu/homepage>

### **EU Funding and Tender Portal**

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/home>

### **CORDIS (EU Research Results)**

<https://cordis.europa.eu>

# 4.3. Register and join the EURAXESS Japan Community

Please visit and  
bookmark the  
page!



## THE BENEFITS OF REGISTERING WITH EURAXESS



### I am a researcher. What can EURAXESS do for me?

Whether you're seeking advice on career development, looking for tools to enhance your skills, or need concrete assistance with relocating for your next big opportunity, EURAXESS can help. No matter what stage of your research path or scientific business you are at, EURAXESS is a comprehensive career and innovation hub for information and assistance p. Find jobs, hosting and funding opportunities, as well as support and guidance.

[Create your profile >](#)

### I represent an organisation. How can EURAXESS help?

Whether you represent a research institution, university, or business, EURAXESS can enhance your recruitment process. Easily publish your vacancies for free and reach top-tier candidates in Europe and beyond. Boost your visibility in the research community and attract the best minds to your organisation.

Are you looking to expand your career development service portfolio? We can help you do so as well!

[Discover more >](#)



<https://euraxess.ec.europa.eu/worldwide/japan>

## 4.3.1. EURAXESS Japan

私には？例えば・・・ | What's in it for me? Examples!

⌘ Including industry and academia cooperation!



## 4.3.2. EURAXESS Japan

私には？例えば・・・ | What's in it for me? Examples!

⌘ And the other way around too!



# EURAXESS Japan



<https://euraxess.ec.europa.eu/worldwide/japan>



## 各種SNS



**Thank you! ありがとうございました！**