



Marie Skłodowska- Curie Actions

Doctoral Networks

ASEAN Webinar, 21 June 2022

Sohail LUKA, PhD

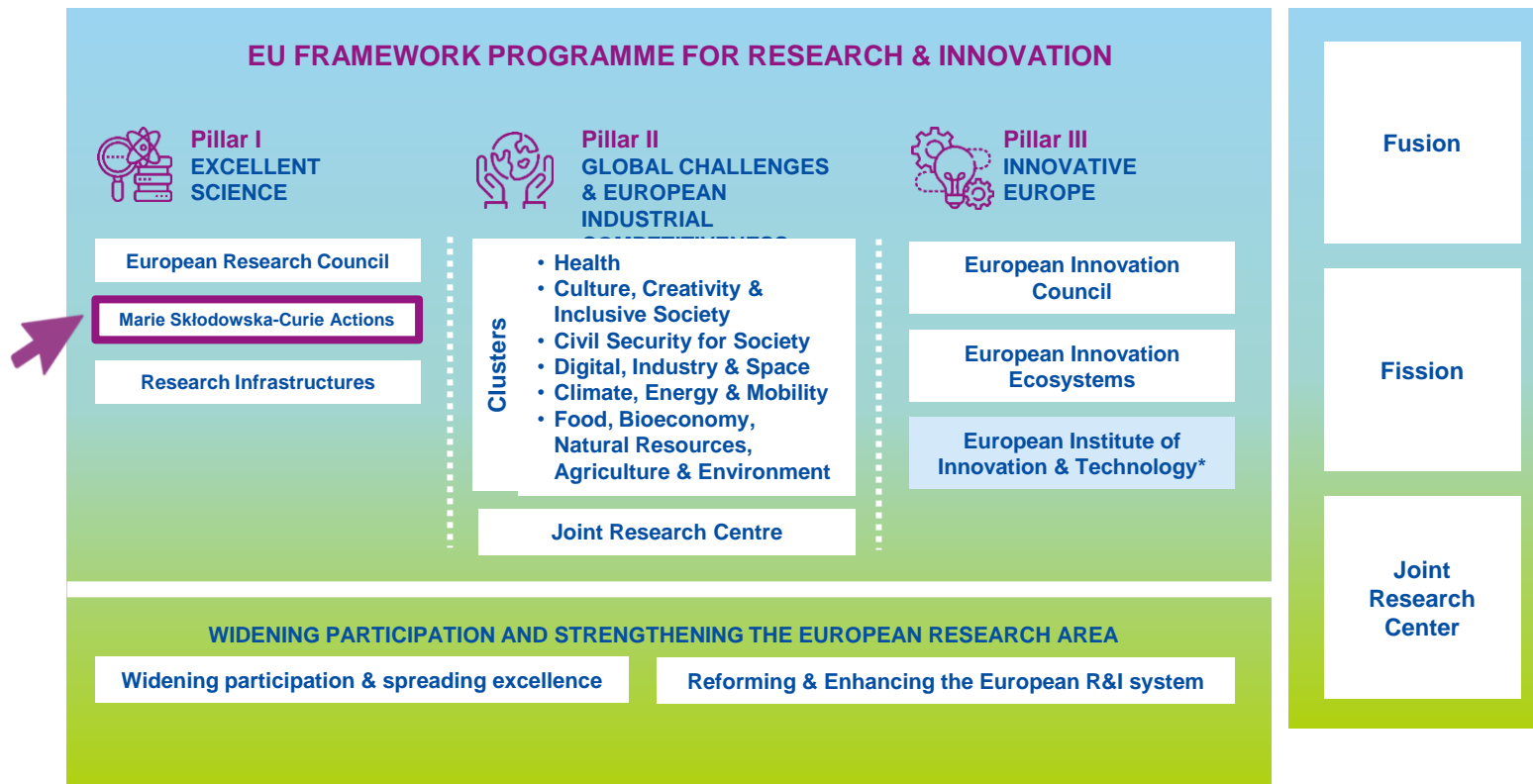
European Commission

Directorate-General for Education, Youth,
Sport and Culture

Unit C2. Marie Skłodowska-Curie Actions

Horizon Europe

EURATOM



2021-2027

Budget: EUR 95.5 billion

Pillar I: Excellent Science

Reinforcing and extending the excellence of the Union's science base

European Research Council

Frontier research by the best researchers and their teams

€16 billion

Marie Skłodowska Curie Actions

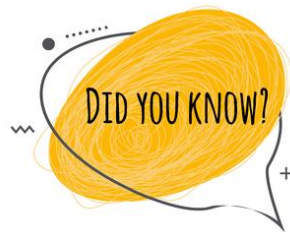
Equipping researchers with new knowledge and skills through mobility and training

€6.6 billion

Research Infrastructures

Integrated and inter-connected world-class research infrastructures

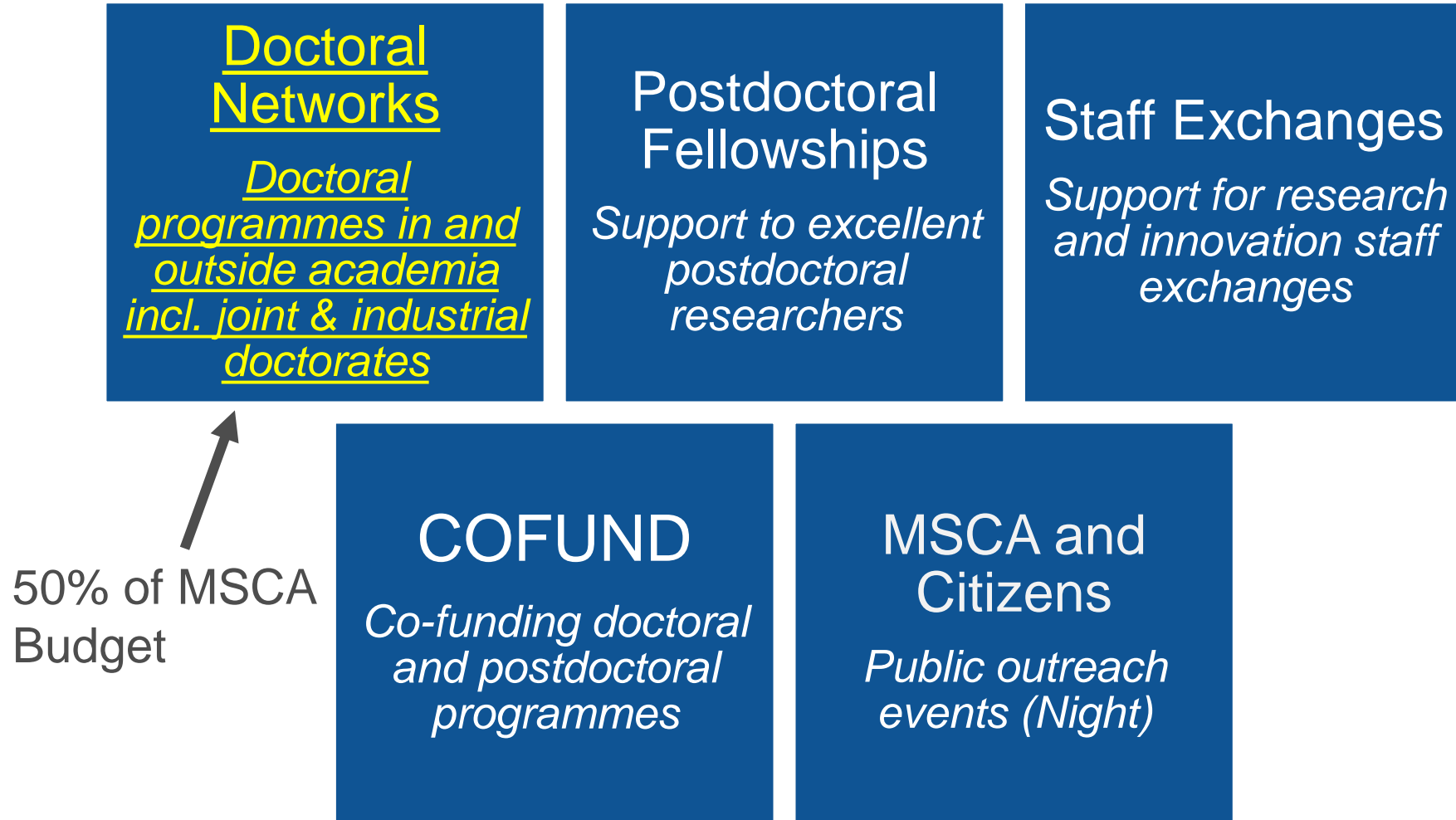
€2.4 billion



12 Nobel Prize winners either backed by or involved in the Marie Skłodowska-Curie Actions between 2012 and 2020



The Actions



Introduction to MSCA: key features



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

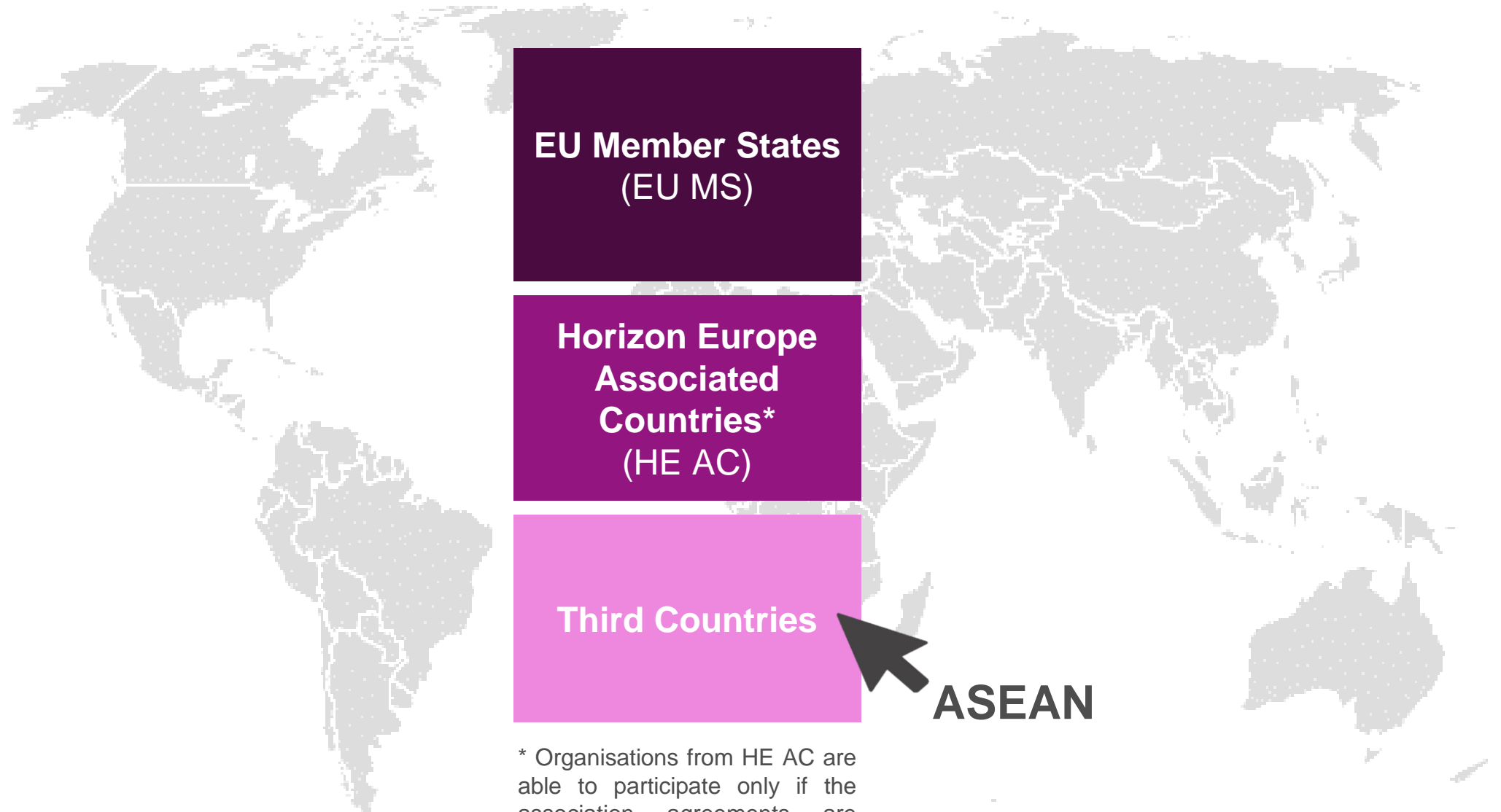


Structuring impact on organisations through excellent programmes



Strong collaboration with industry and SMEs

Some terminology



**EU Member States
(EU MS)**

**Horizon Europe
Associated
Countries*
(HE AC)**

Third Countries

ASEAN

* Organisations from HE AC are able to participate only if the association agreements are officially adopted before the grants are signed

Organisations vs individuals



Organisation

- Legal entity
- From academic or non-academic sector
- Beneficiary or associated partner



Individual researcher

- Any nationality
- Specific conditions (mobility rule; PhD to be obtained for actions targeting doctoral candidates; need to be enrolled in a PhD programme)

Are you an individual

interested in doing a PhD?



Who can apply to Doctoral Networks?



Early stage researcher

- Doctoral candidate not already in possession of a doctoral degree at the date of recruitment
- No age restriction
- Any nationality
- Any topic



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

Doctoral Networks Modalities

Doctoral Networks (Standard): A consortium of at least 3 entities offering innovative doctoral training in academia and/or non-academia.

Industrial Doctorates: Doctoral candidates step outside academia to develop skills in industry and business by being jointly supervised by the academic and non-academic organisations.

Joint Doctorates: Highly integrated doctoral training leading to joint, double or multiple doctoral degrees and with the candidate selection and supervision jointly done by the degree-awarding institutions.

Features

- **Fellowship:** Between 3 and 36 months
- **Secondments:** Up to 1/3 of fellowship duration for standard DN and with no upper limit for Industrial and Joint doctorates
- **Industrial Doctorate:** Minimum 50% of the fellowship duration spent at the **non-academic sector**
- Emphasise training on **transferable skills, career development and supervisions**

Eligible *Researchers*

- Supported researchers must be **doctoral candidates** (not already in possession of a doctoral degree at the date of recruitment)
- Researchers must be **enrolled in a doctoral programme**, in at least 1 EU Member State/Associated Country (**at least 2 for Joint Doctorates**)
- For Industrial Doctorates, candidate must spend **minimum 50% of fellowship at non-academic partner**
- **Any nationality**
- **Mobility rule**: must not have resided or carried out main activity in the country of the recruiting beneficiary for more than 12 months in the 36 months immediately before their recruitment date

EU contribution

1 unit
=
1 person/month

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

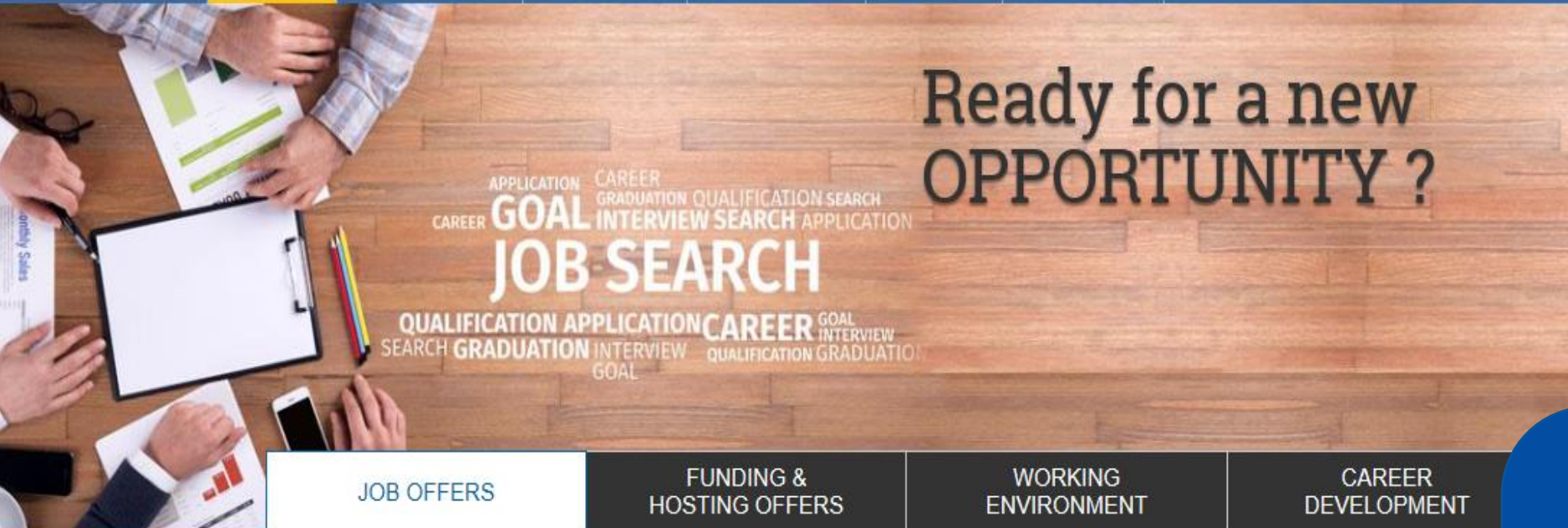
* adjusted through the application of a country correction coefficient

**if applicable, as well as long term leave allowance or special needs allowance

Call calendar



Year	Action	Opening	Deadline
2021	Doctoral Networks	22 June 2021	16 November 2021
	Postdoctoral Fellowships	22 June 2021	12 October 2021
	Staff Exchanges	7 October 2021	9 March 2022
	COFUND	12 October 2021	10 February 2022
2022	Doctoral Networks	12 May 2022	15 November 2022
	Postdoctoral Fellowships	12 May 2022	14 September 2022
	Staff Exchanges	6 October 2022	8 March 2023
	COFUND	11 October 2022	9 February 2023



Ready for a new OPPORTUNITY ?

GOAL JOB SEARCH

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HOSTING OFFERS

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ENVIRONMENT

CAREER
DEVELOPMENT

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Enter keywords

RESEARCH FIELD

RESEARCHER PROFILE

SECTOR

COUNTRY

EUROPEAN RESEARCH PROGRAMME

1 selected

SEARCH

NEED HELP?

- H2020 / ERC (101)
- H2020 / Marie Skłodowska-Curie Actions (49)
- H2020 / Marie Skłodowska-Curie Actions COFUND (64)
- HE (8)
- HE / EIT (3)
- HE / ERC (4)
- HE / MSCA (1)
- Not funded by an EU programme (7957)

Your search results (49)

Selected:

H2020 / Marie Skłodowska-Curie Actions ×

FILTER BY

SORT BY

SAVE JOB SEARCH LIST

23/11/2021



Innovation and Engineering position in Paris

[READ MORE](#)

APPLICATION DEADLINE 31/12/2021 12:00 - Europe/Brussels
RESEARCH FIELD Engineering > Electronic engineering
LOCATION France
COMPANY/INSTITUTE Elvsys

30/11/2021



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

[READ MORE](#)

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

30/11/2021



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

[READ MORE](#)

APPLICATION DEADLINE 29/01/2022 16:07 - Europe/Brussels
RESEARCH FIELD Engineering > Systems engineering
Engineering > Electrical engineering
Engineering > Mechanical engineering
Engineering > Control engineering
Engineering > Computer engineering
LOCATION Multiple Locations
COMPANY/INSTITUTE KU Leuven

Click on the programme and apply directly!

Job offers for **individual** researchers



- Look for PhD and postdoctorate opportunities and hosting offers on **EURAXESS / Job portals**
- <https://euraxess.ec.europa.eu/>



- Ask for advice to your **MSCA National Contact Point**



- Check the **project's requirements** and **apply to your institution** of interest

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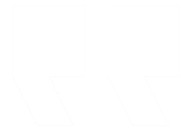
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Thank you!

**# HorizonEU #MSCA
@MSCAactions**

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