

### MSCA Staff Exchanges

### MSCA

Marie Skłodowska-Curie Actions Developing talents, advancing research



Create a consortium and be mobile with your research team within industry or academia!

**Azize MUSTAFA** 

European Research Executive Agency











Staff
 Exchanges
 Main features

Marie Skłodowska Curie Actions

## Marie Skłodowska-Curie Actions (MSCA)

### The MSCA have 5 main actions

#### Postdoctoral Fellowships support researchers'

careers and foster excellence

in research and innovation.

Researchers holding a PhD can

carry out their research activities,

careers abroad, whilst developing

acquire new skills and develop their

#### Doctoral Networks

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 in the long-term

#### competences in non-academic sectors and working within interdisciplinary teams. their employability in the long-term.

#### 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.

#### 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.

#### 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.



# **Objectives**

International, inter-sectoral and interdisciplinary mobility of R&I staff ("secondments")

Knowledge transfer between participating organisations

Collaboration between the academic and nonacademic sectors (including SMEs)

Cooperation across the globe





# **Eligible participants**

**Academic sector** 

Consortium of min. 3 legal entities in 3 different countries, 2 of which in a different EU Member State or HE Associated Country Non-academic sector

If all organisations from the same sector, there must be at least 1 organisation from a non-associated Third Country\*

\* Secondments within EU MS or HE AC must be between different sectors (between academic and nonacademic), except for interdisciplinary secondments, which must be limited to a maximum of 1/3 of the total implemented months.





## **EU Member**

## **States**



EU Member States

### Third countries associated to Horizon Europe (AC)

1. Albania 9. Moldova EU Country FINLAND HE Associated Country 10. Montenegro Third Country 2. Armenia Data not available 3. Bosnia and 11. North Macedonia Herzegovina 12.Norway 4. Faroe Islands 13.Serbia POLAND 5. Georgia 14.Tunisia GERMANY 6. Iceland **15.Turkey** CZECHIA 7. Israel **16.Ukraine** FRANCE ROMANI 8. Kosovo BULGARIA TURKEY SPAIN CYPRUS

> Administrative boundaries: © EuroGeographics © UN-FAO © Turkstat Cartography: Eurostat – IMAGE, 11/2022

# Eligible staff



# Seconded staff members



Any type of staff involved in R&I activities (researchers, administrative staff, managerial staff, technical staff) Each staff member is seconded for a period of **1 to 12 months** (may be split into several stays)

Researchers at any career stage (e.g. from doctoral candidates to postdoctoral researchers)

Actively engaged in research and/or innovation activities for at least **1 month** prior at the sending institution Staff needs to be devoted **full-time** to the action during the secondment

After the secondment, staff should **return to their sending institution** 



# Eligible exchanges

#### "HOSTING" (receiving seconded staff members)



\* TC eligible for funding (see List of Participating Countries in Harizon Europe)





## Same-sector secondments in Europe (MS/AC)



≤ 1/3 of the total secondments funded by the EU, if considered *Interdisciplinary* 

**Interdisciplinary secondments** integrate aspects from two or more different scientific disciplines.

Important: scientific panels + descriptors/first level MSCA keywords from proposal form part A (see <u>REA Website</u>)



# Interdisciplinary mobility explained (1)



# Interdisciplinary mobility explained (2)





Examples taken from MSCA SE FAQ

# Interdisciplinary mobility explained (3)





Molecular and cellular







### **Category B-institutional costs: Flexibility** applies -> consortium agreement



European Commission

## Points of interest for Industry and Academia



### First step in EU funding

High success rate



### **Simplified participation**



### EC tool on innovation support, market readability, business ready



### **Key features – summary**









**DURATION** 4 years 360 PM per project

### SECONDMENTS

1-12 months per staff *Interdisciplinary* secondments: same sector, within Europe for max 1/3 PM

### UNIT COST

4600€ 2300€ - Staff allowance 2300€ - organisation **BUDGET** EU funding average 75,5 Mio€/call



## **Important Dates**

European Commission	Funding & tende Single Electronic Data Interchange			Regist	
SEARCH FUNDING & TEND	ERS 🔻 HOW TO PARTICIPATE 🔻 PI	ROJECTS & RESULTS WORK AS AN EXPERT	SUPPORT 🔻	i	
General information	General information				
Topic description					
Destination	Programme Horizon Europe Framework Programme (HORIZON)				
Conditions and documents		amme (HORIZON)			
Partner search announcements	Call <u>MSCA Staff Exchanges 2023 (HO</u>	RIZON-MSCA-2023-SE-01)		See budget overview	
Submission service					
Topic related FAQ	Type of action HORIZON-TMA-MSCA-SE HORIZ	ON TMA MSCA Staff Exchanges	Type of MGA HORIZON Unit Grant [HORIZON-AG-UN]	Forthcoming	
Get support ≝ Go back	Deadline model single-stage	Planned opening date 05 October 2023	Deadline date 28 February 2024 17:00:00 Brussels time	>	
	Topic description				
	ExpectedOutcome: Project results are expected to contrib	-	IT Helpdesk   Cookies   Legal Notice   APIs		

#### Funding & tenders (europa.eu)



S= m





## 2. Staff Exchanges Proposal submission & evaluation

Marie Skłodowska Curie Actions





Commission

# **Proposal documents**





# **Evaluation criteria**

Excellence	Impact	Quality and efficiency of the implementation
Quality and pertinence of the project's <b>research and innovation objectives</b> (and the extent to which they are ambitious, and go beyond the state of the art)	Developing new and lasting <b>research collaborations</b> , achieving <b>transfer of knowledge</b> between participating organisations and contributing to improving <b>research and innovation potential</b> at the European and global level	Quality and effectiveness of the <b>work</b> <b>plan</b> , assessment of <b>risks</b> , and appropriateness of the effort assigned to work packages
Soundness of the <b>proposed methodology</b> (including i3 approaches, consideration of the gender dimension and other diversity aspects, and the quality of open science practices)	Credibility of the measures to enhance the <b>career</b> <b>perspectives</b> of staff members and contribution to their <b>skills development</b>	Quality, capacity and role of each participant, including <b>hosting</b> <b>arrangements</b> and extent to which the consortium as a whole brings together the necessary expertise
Quality of the proposed interaction between the participating organisations in light of the research and innovation objectives	Suitability and quality of the measures to <b>maximise</b> <b>expected outcomes and impacts</b> , as set out in the dissemination and exploitation plan, including communication activities	
	The magnitude and importance of the project's contribution to the expected scientific, societal and economic impacts	
50%	30%	20%







### Formula for Staff Exchanges success stories



### Excellence and Implementation are closely interlinked!







# 4. Success Stories

Marie Skłodowska Curie Actions

## Türkiye in 2018 – 2021





# Funded Projects per Panel (2018 – 2021)

Non - Academic







# Non-Academic and Academic Entities in MSCA Staff Exchanges

	Non-Academic	
E	Legal name of the entity	Participant Role
	AKILLI TEKSTIL VE SANAYI LIMITED SIRKETI	Partner
8	ARCELIK A.S.	Partner
	Balikesir Elektromekanik Sanayi Tesisleri (BEST) A.S.	Partner
	DURUKAN CONFECTIONERY INC.	Partner
222	EMODA YAZILIM VE DANISMANLIK SANAYITICARET LIMITED SIRKETI	Partner
222	ERMETAL OTOMOTIV VE ESYA SANAYI TIC. A.S.	Partner
<i>XXXX</i>	KADIKOY BELEDIYESI	Partner
	KASTAMONU ENTEGRE AGAC SANAYI VE TICARET ANONIM SIRKETI	Partner
8	Kayseri Seker Fabrikasi	Partner
Ś	Toren Food Company	Partner
X	Tosunogullari Mob. San. Tic. A.S.	Coordinator
Ż	WEARONICS Teknoloji Limited Sirketi	Partner

#### Academic

Legal name of the entity	Participant Role
ANKARA UNIVERSITESI	Partner
BOGAZICI UNIVERSITESI	Partner
BOLU ABANT IZZET BAYSAL UNIVERSITESI	Partner
EGE UNIVERSITY	Coordinator
GAZI UNIVERSITESI	Partner
ISTANBUL MEDIPOL UNIVERSITESI	Partner
ISTANBUL TEKNIK UNIVERSITESI	Coordinator
IZMIR INSTITUTE OF TECHNOLOGY	Partner
KADIR HAS UNIVERSITESI	Coordinator
MARMARA UNIVERSITY	Partner
MIDDLE EAST TECHNICAL UNIVERSITY	Coordinator/Partner
Necmettin Erbakan Üniversitesi	Partner
SABANCI UNIVERSITESI	Partner





### Keywords from Projects includes intersectoral collaboration in Türkiye

sustainable food silabore politic of the statistic SOCIE 1ª alabour research SCIED 1ª A cultura competitiveness systems eco acouis education carbohydrates recycling statistical economics



# Project BIOTRAFO 823969 (RISE-2018)

Raising knowledge and developing technology for the design and deployment of highperformance power transformers immersed in biodegradable fluids

Success stories









- Spanish Coordinator
- 7 Beneficiaries in Europe
- 5 Third Countries partners
- 2 non-academic (2 SME) partners
- 1 non-academic Turkish beneficiary





# Thank you!

European Research Executive Agency #MSCA #HorizonEU @REA\_research @MSCActions https://rea.ec.europa.eu/funding-and-grants/horizon-europe -marie-sklodowska-curie-actions\_en



© European Union 2021

Unless otherwise noted the reuse of this presentation is authorised under the <u>CC BY 4.0</u> license. For any use or reproduction of elements that are not owned by the EU, permission may need to be sought directly from the respective right holders. Image sources: iStockphoto.com/Unsplash

