



MSCA

Marie Skłodowska-Curie Actions

Developing talents, advancing research

MSCA Staff Exchanges

HE MSCA: Bridging Business and Research What opportunities you can find under MSCA Staff Exchanges - Opportunities for the non-academic sector Staff Exchanges

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European Research Executive Agency

Marie Skłodowska-Curie Actions



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The MSCA under Horizon Europe



Pillar I EXCELLENT SCIENCE

European Research
Council

Marie Skłodowska-Curie

Research Infrastructures



Pillar II GLOBAL CHALLENGES & EUROPEAN INDUSTRIAL COMPETITIVENESS

Clusters

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

Joint Research Center



Pillar III INNOVATIVE EUROPE

European Innovation Council

European Innovation
Ecosystems

European Institute of
Innovation & Technology

WIDENING PARTICIPATION AND STRENGTHENING THE EUROPEAN RESEARCH AREA

Widening participation & spreading
excellence

Reforming & enhancing the European R&I
system

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

Marie Skłodowska-Curie Actions (MSCA)

The MSCA have **5** main actions

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.

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 inter-sectoral 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.

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.



Introduction to the MSCA Staff Exchanges action

Objectives



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

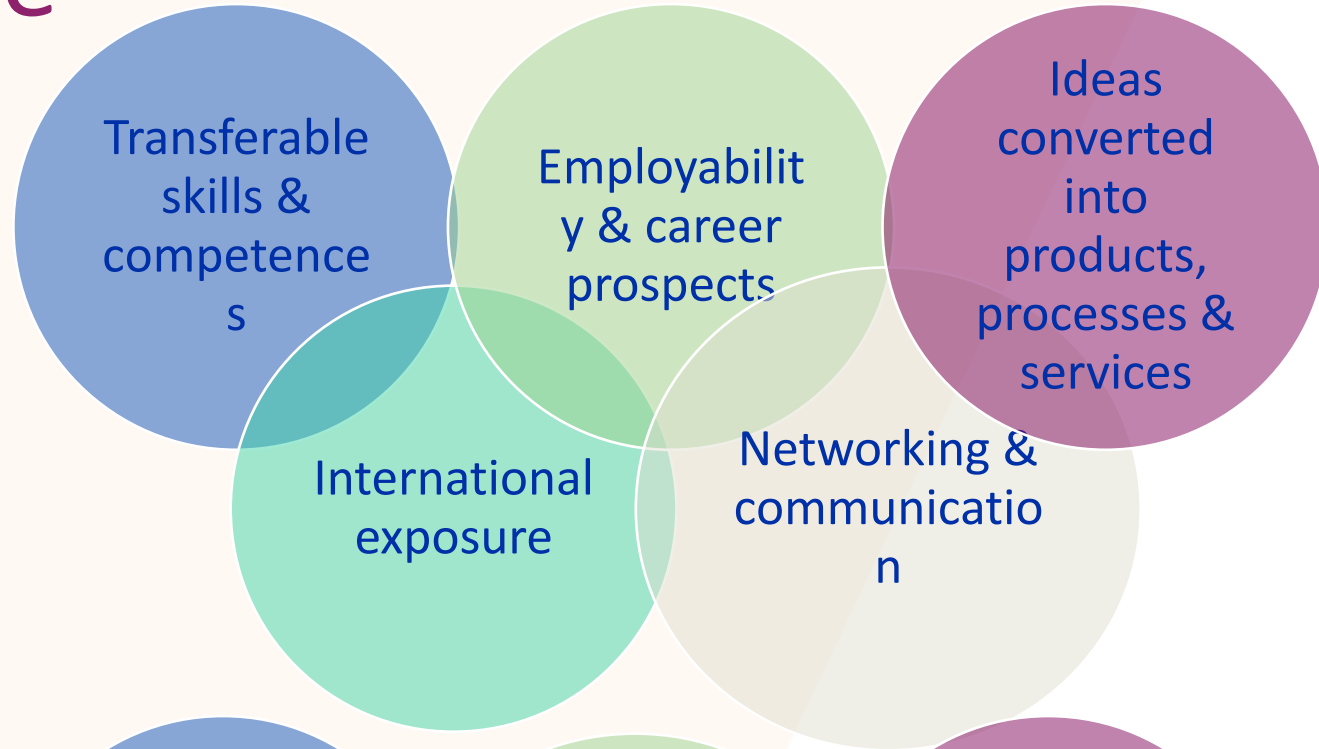
Knowledge transfer between participating organisations

Collaboration between the academic and non-academic sectors (including SMEs)

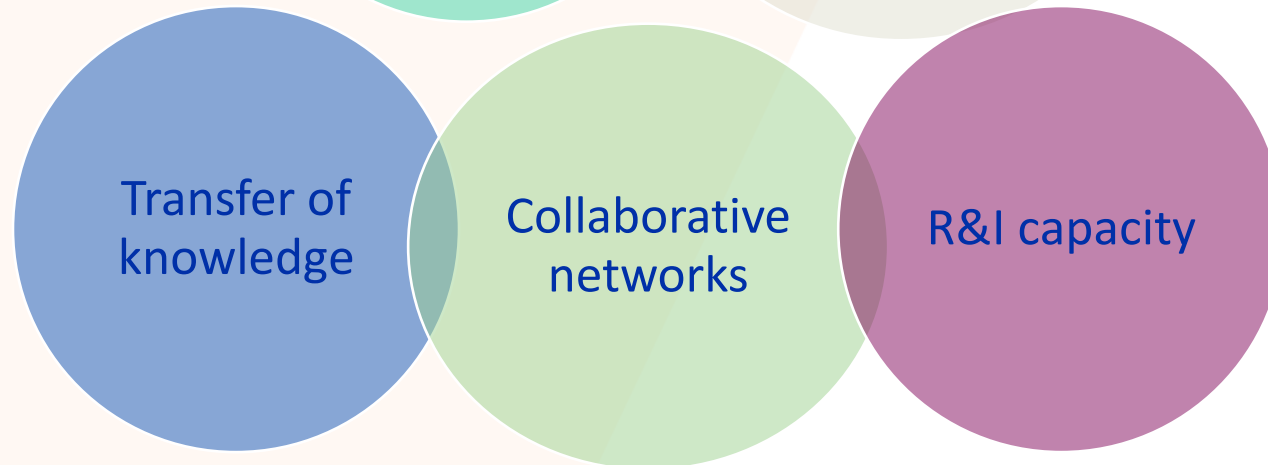
Cooperation across the globe

Added value

Staff members



Organisations



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

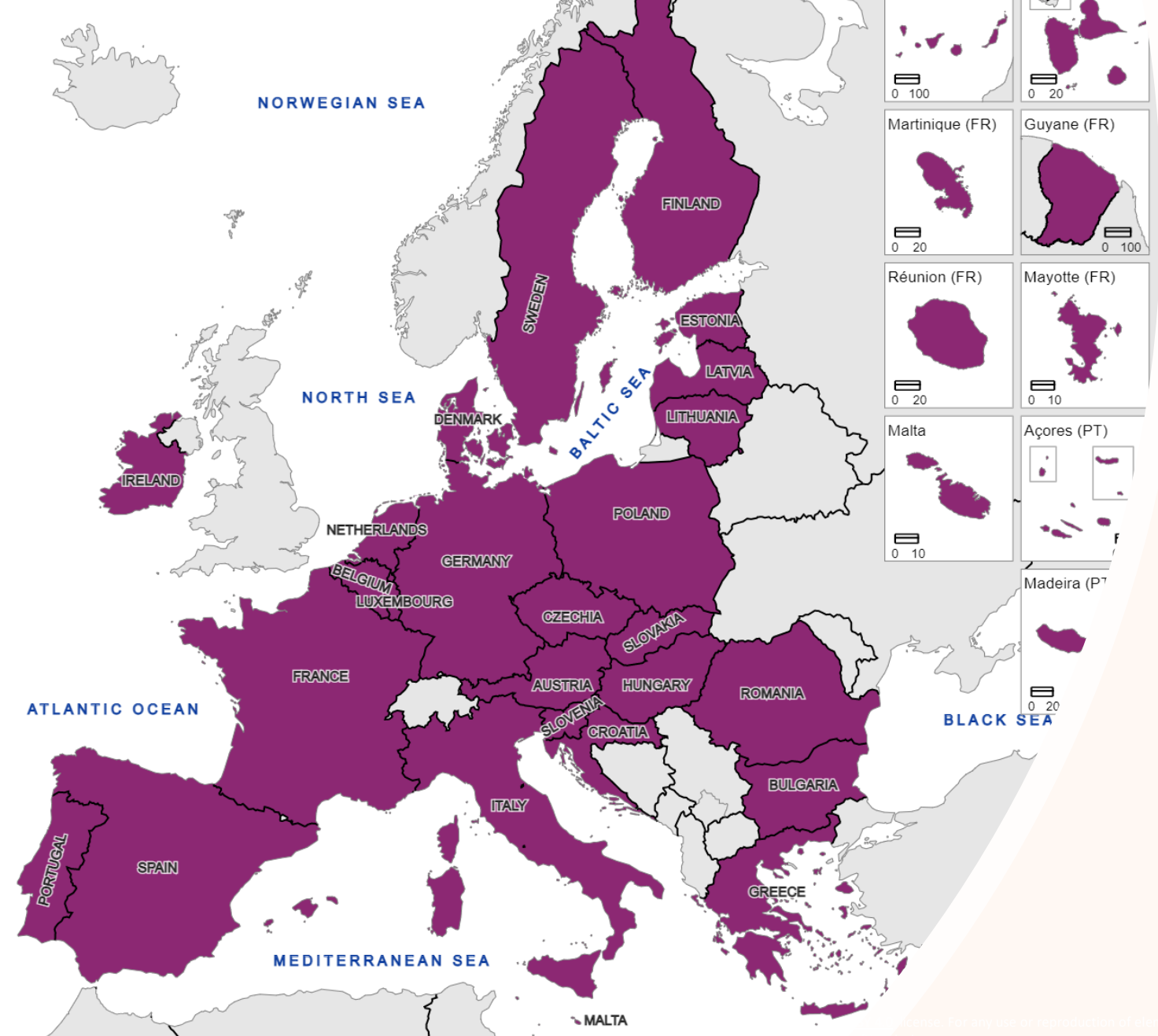


Non-academic sector

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

* Secondments within different European Union Member States (EU MS) or Horizon Europe Associated Countries (HE AC) must be between different sectors (between academic and non-academic), except for interdisciplinary secondments, which must be limited to a maximum of 1/3 of the total implemented months.





EU Member States

Administrative boundaries: © E
 Cartography: Eurostat – IM

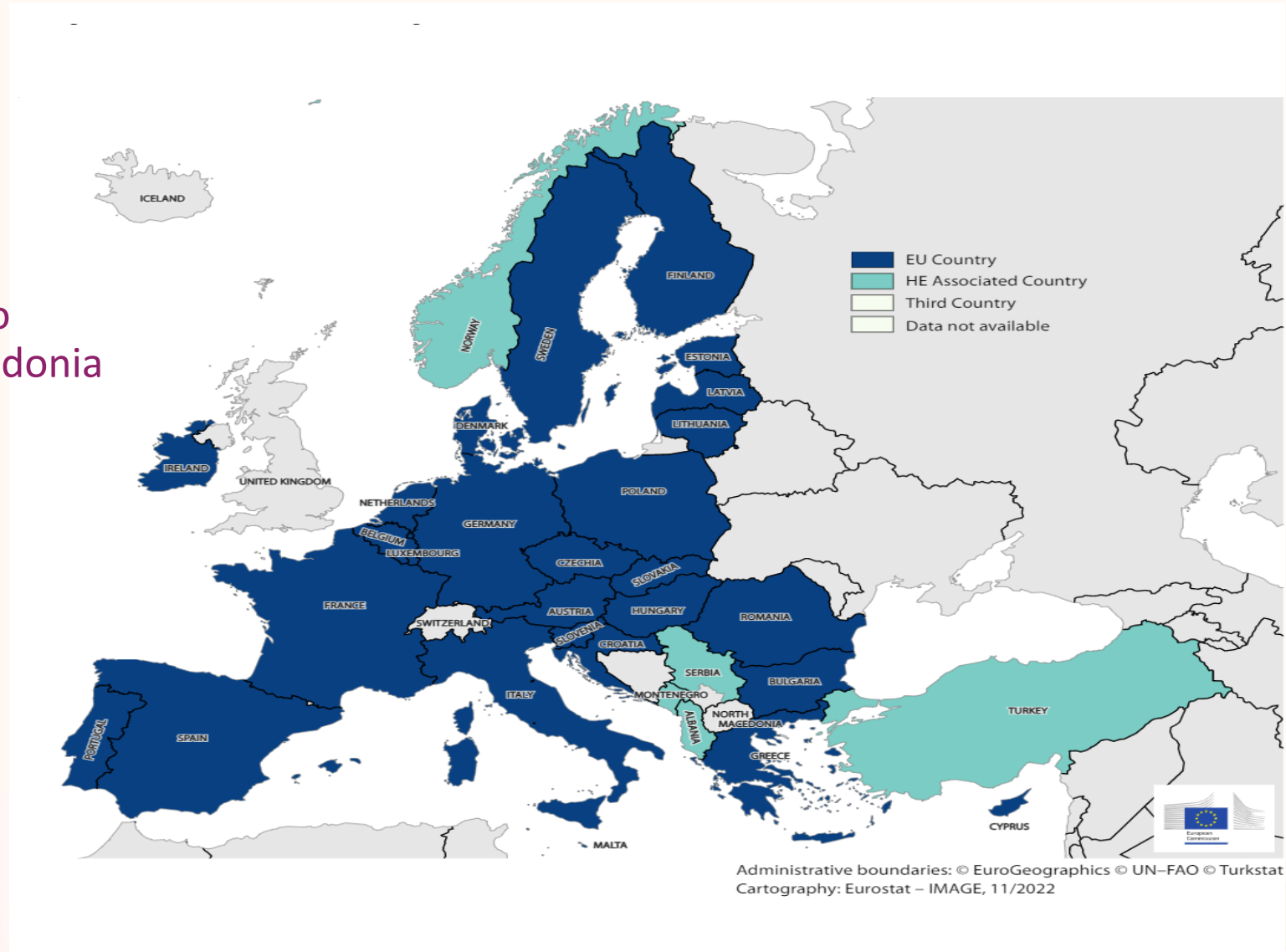
EU Member States

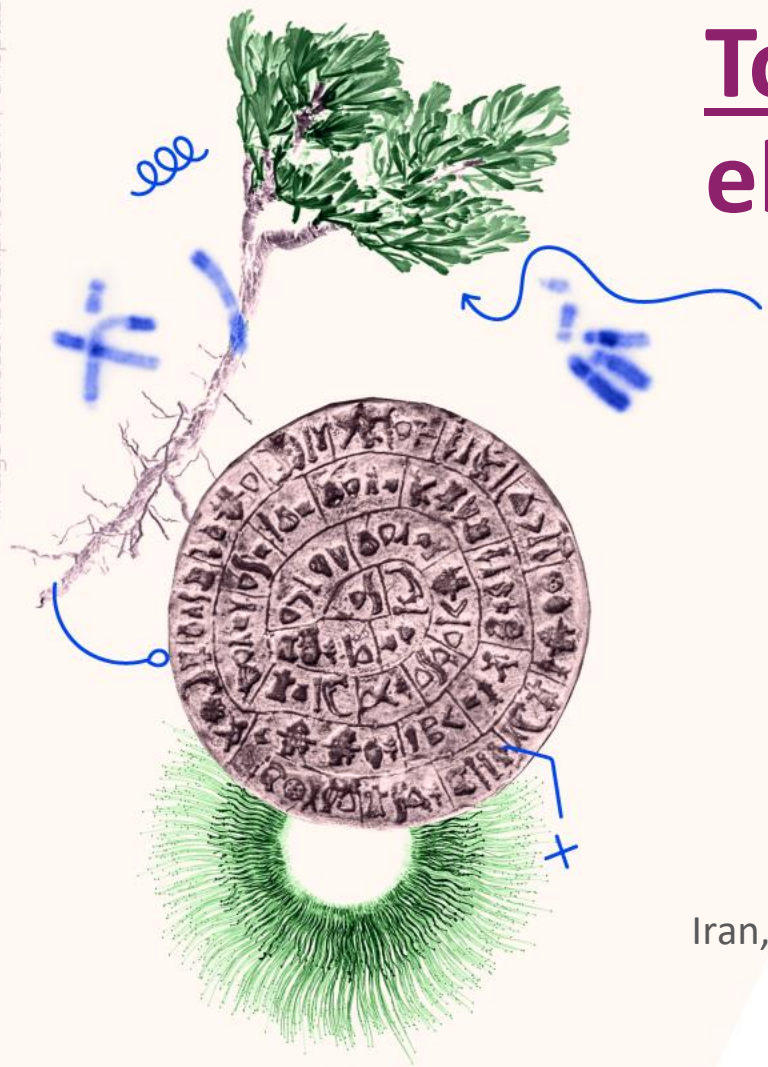


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Associated Countries to Horizon Europe (AC)

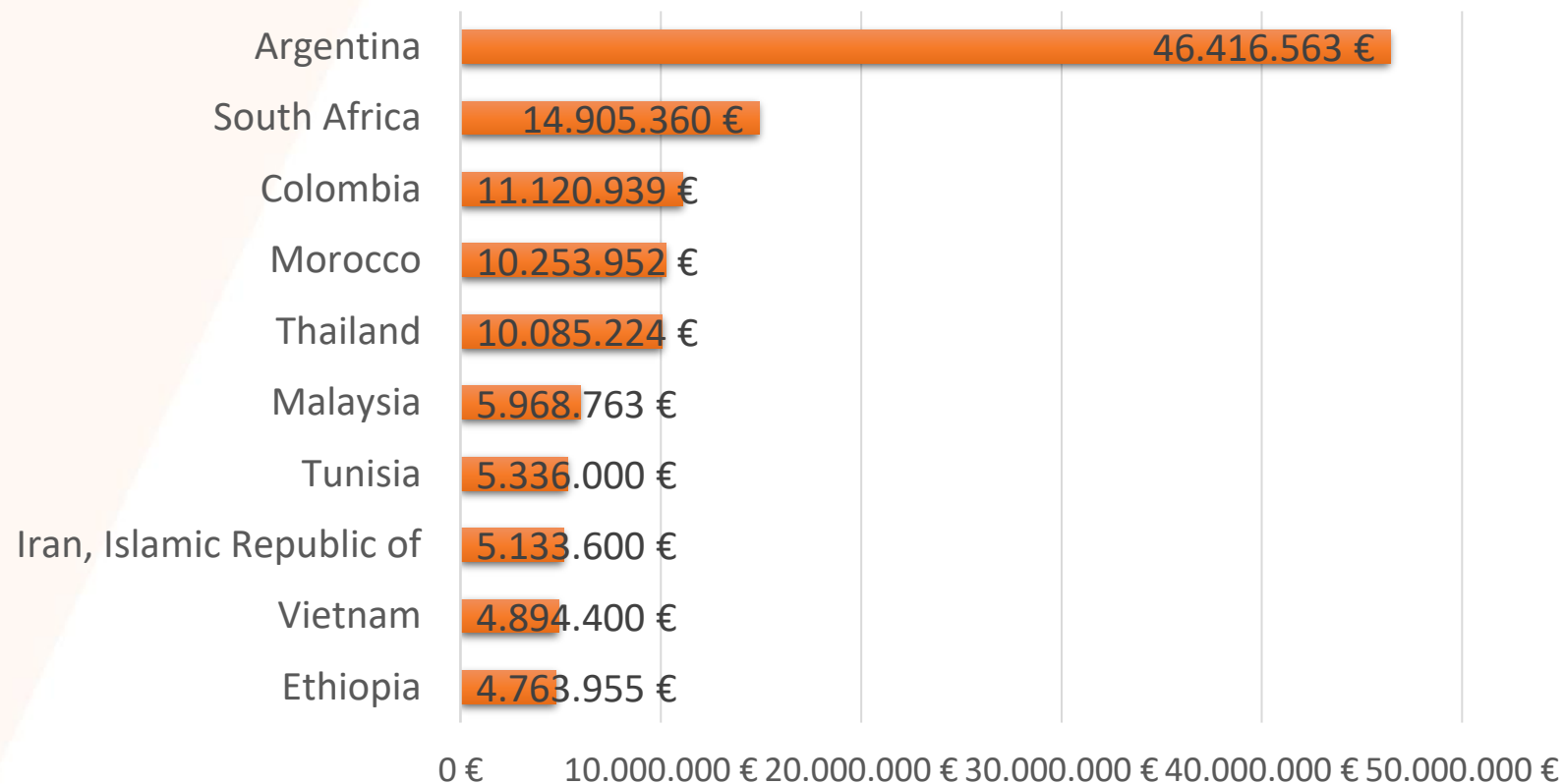
1. Albania
2. Armenia
3. Bosnia and Herzegovina
4. Faroe Islands
5. Georgia
6. Iceland
7. Israel
8. Kosovo
9. Moldova
10. Montenegro
11. North Macedonia
12. Norway
13. Serbia
14. Tunisia
15. Turkey
16. Ukraine





Top 10 EU funding TC partner eligible for funding - H2020

Chart Title



Eligible staff



Seconded staff members



Any type of staff involved in R&I activities (researchers, administrative staff, managerial staff, technical staff)

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

Actively engaged in research and/or innovation activities for at least **1 month** prior at the sending institution

Each staff member is seconded for a period of **1 to 12 months** (may be split into several stays *)

Staff needs to be devoted **full-time** to the action during the secondment

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

* With one or several beneficiaries or associated partners.

Eligible for funding: exchanges/secondments

		"HOSTING" (receiving seconded staff members)			
		Academic organisation in MS/AC (1)	Non-academic organisation in MS/AC (2)	Associated Partners eligible for funding	Associated Partners non-eligible for funding
"SENDING" (sending staff members from organization)	Academic organisation in MS/AC (1)	1/3	✓	✓	✓
	Non-academic organisation in MS/AC (2)	✓	1/3	✓	✓
	Associated Partners* eligible for funding	✓	✓	✗	✗
	Associated Partners non-eligible for funding	✗	✗	✗	✗

1/3 This symbol refers to same sector secondments up to 1/3 of the total implemented secondments funded by the EU as long as they are demonstrated to be interdisciplinary.

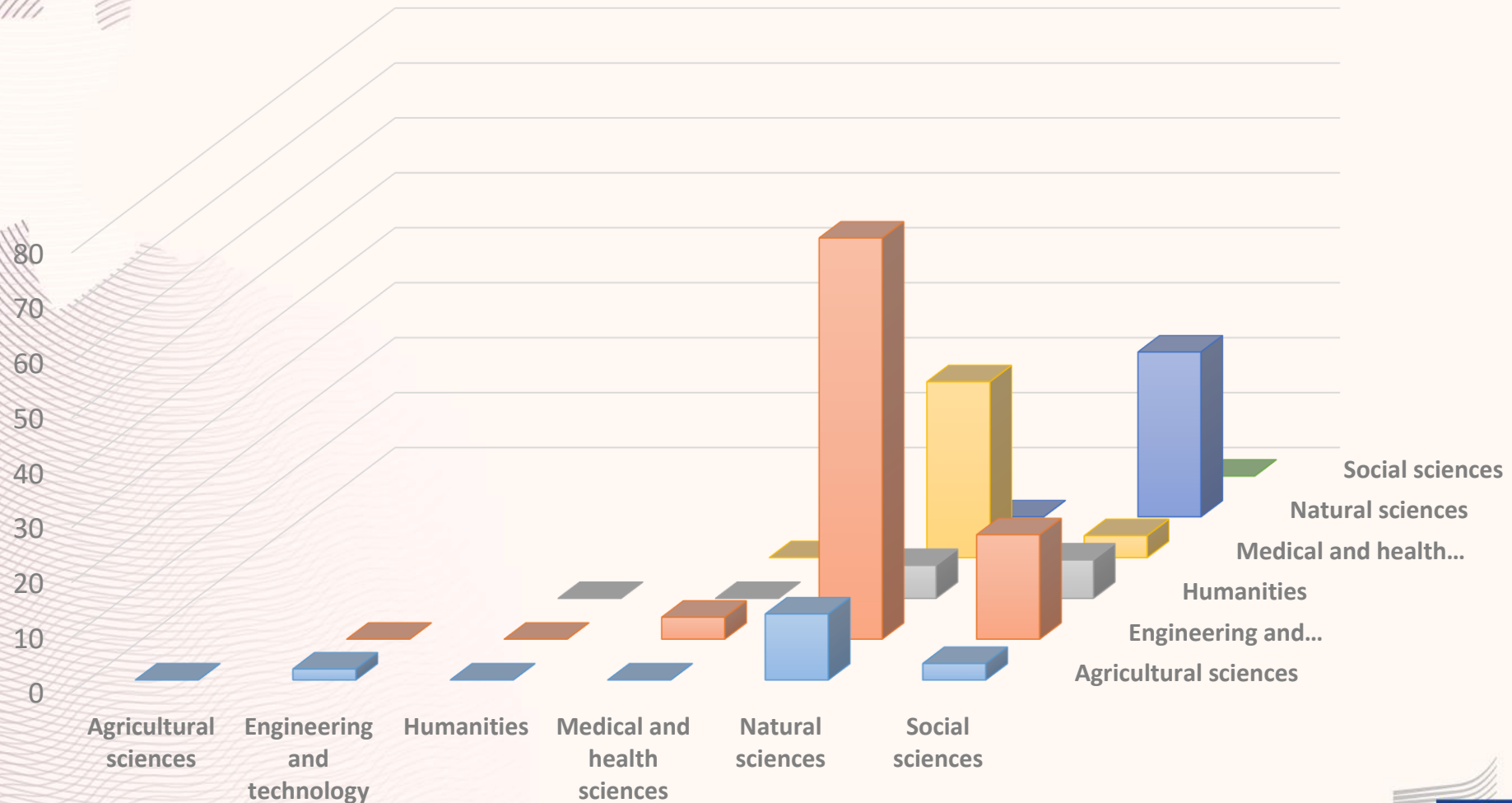
* Associated Partners eligible for funding (see List of Participating Countries in Horizon Europe)



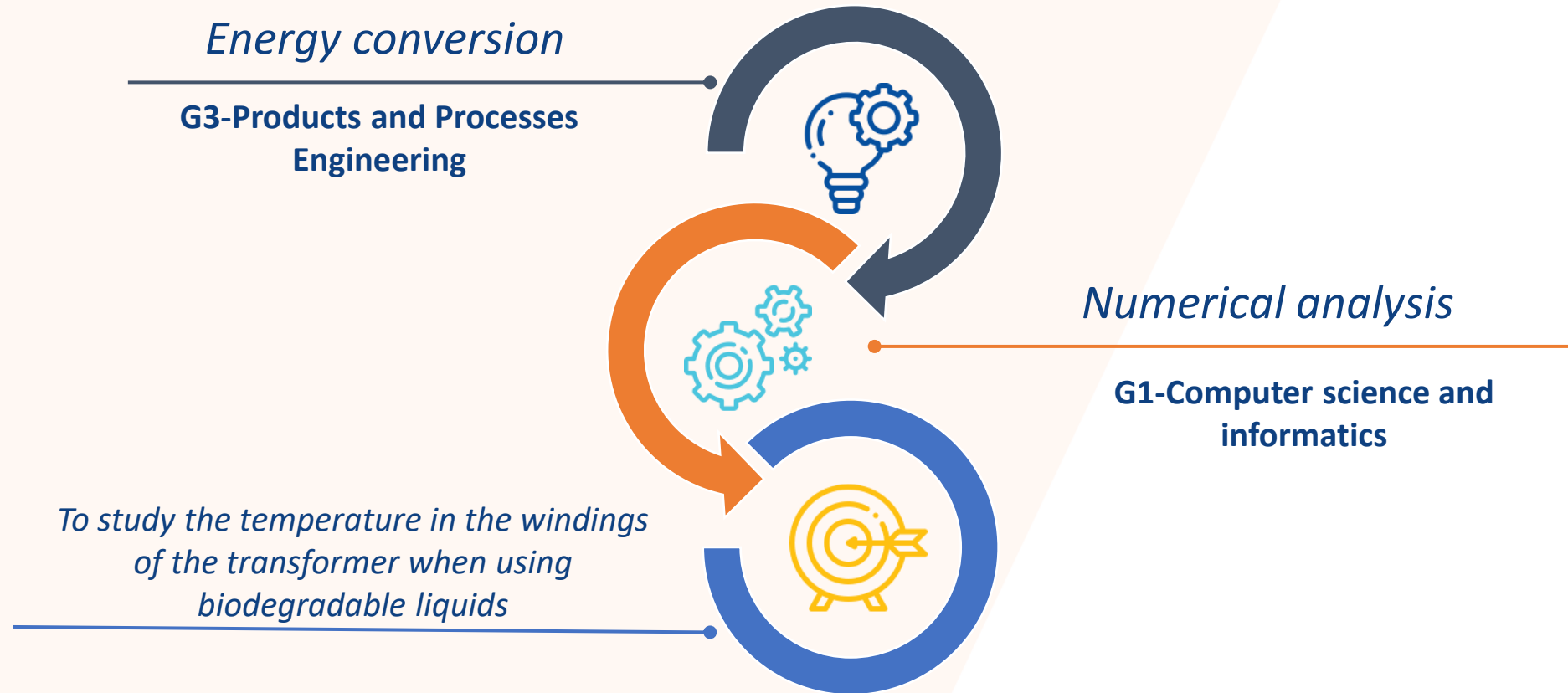
What does Staff Exchanges fund?



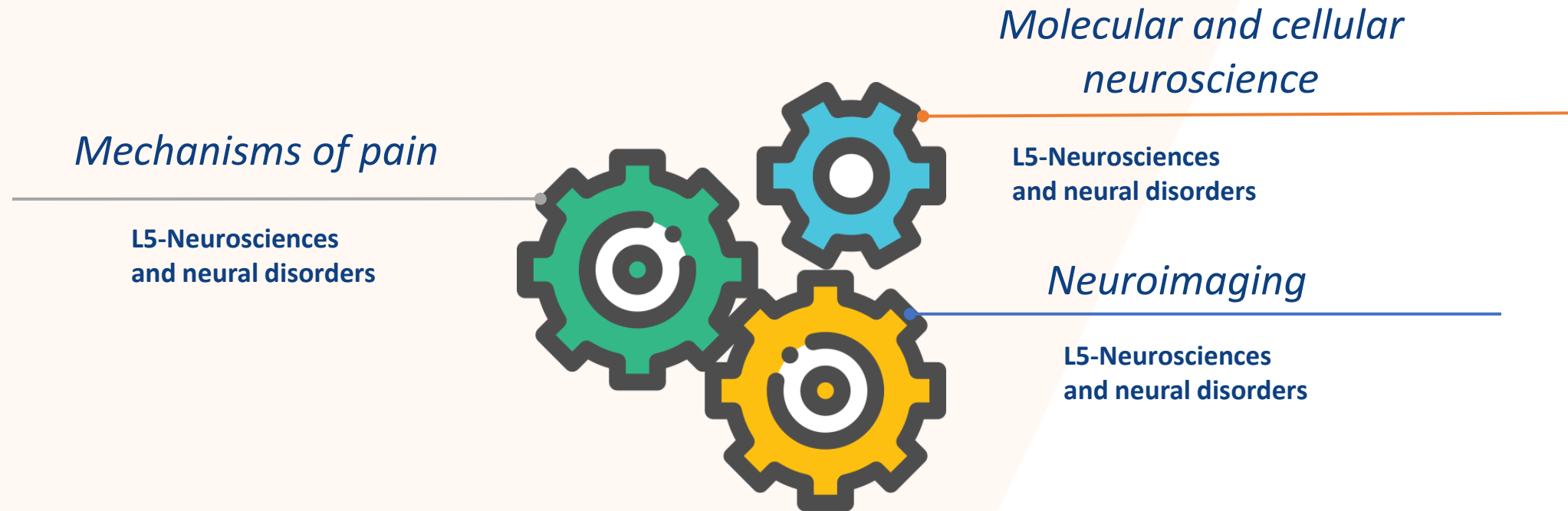
Multidisciplinary - combination of fields of science (2 fields)



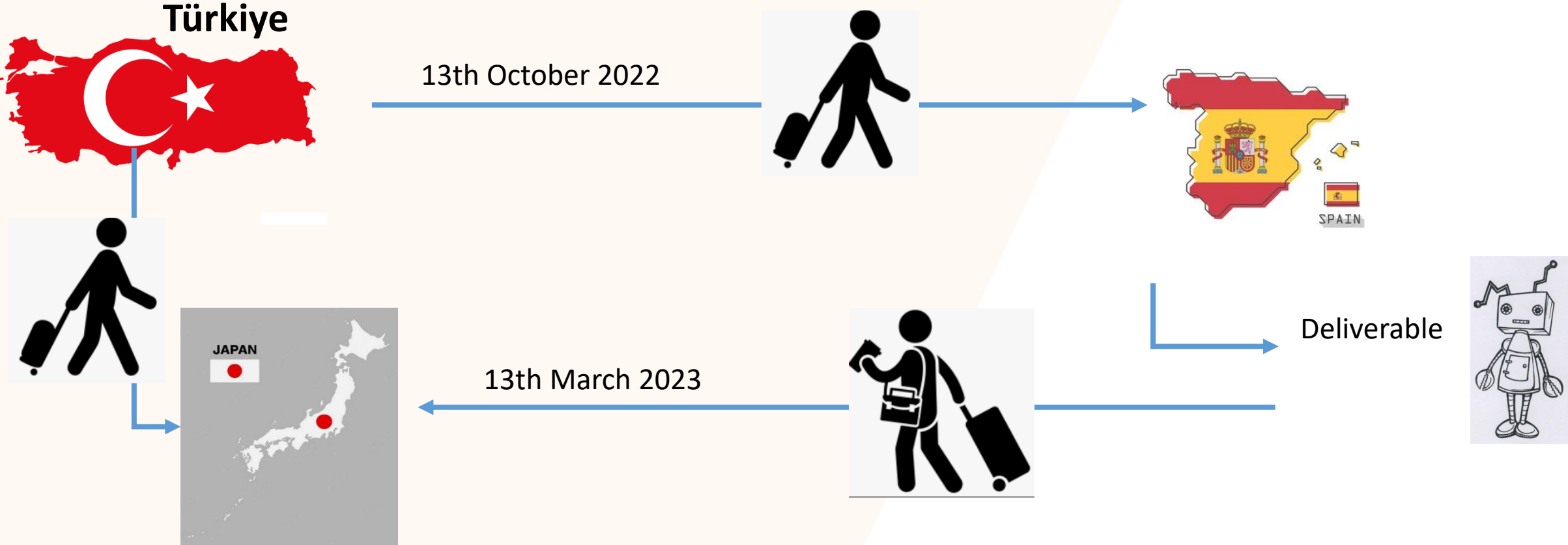
Interdisciplinary mobility explained (1)



Interdisciplinary mobility explained (2)



Example



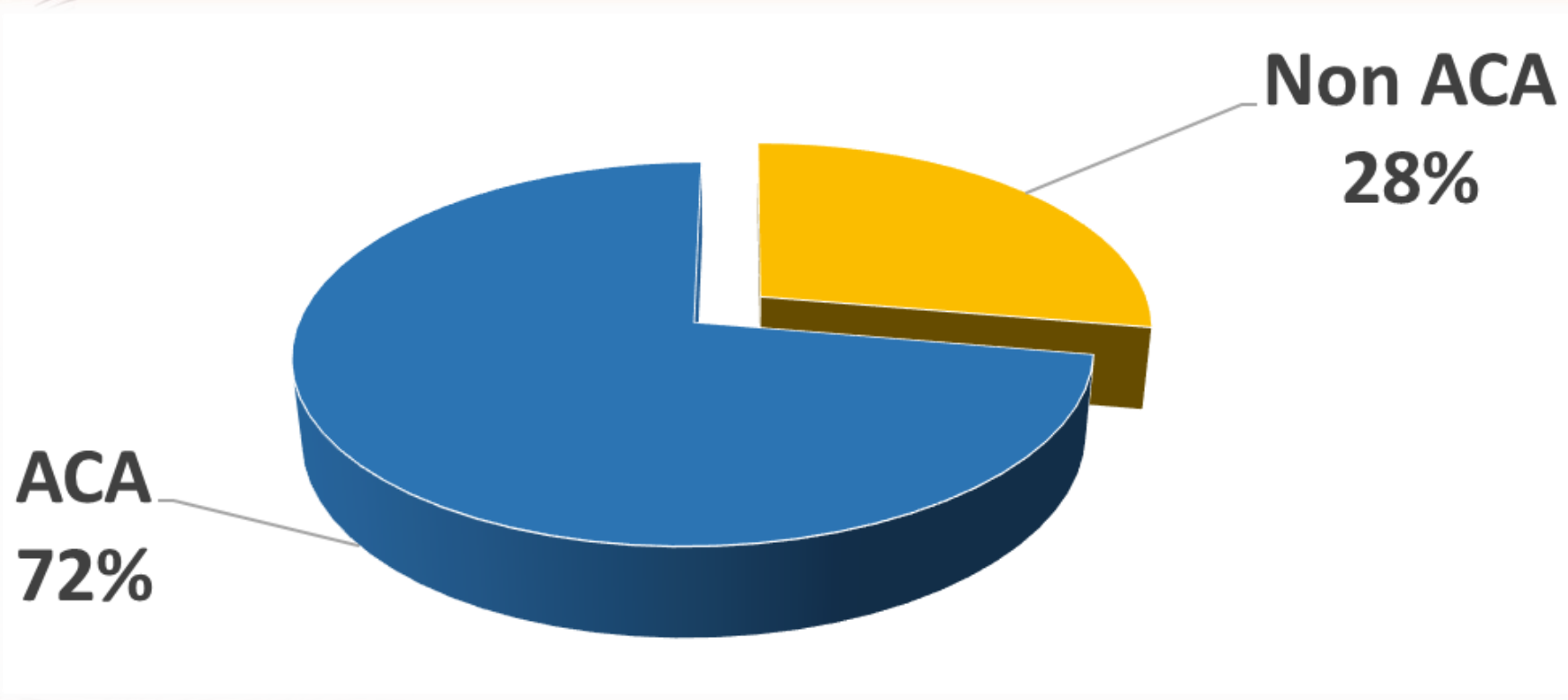
Category B-institutional costs: Flexibility applies -> consortium agreement



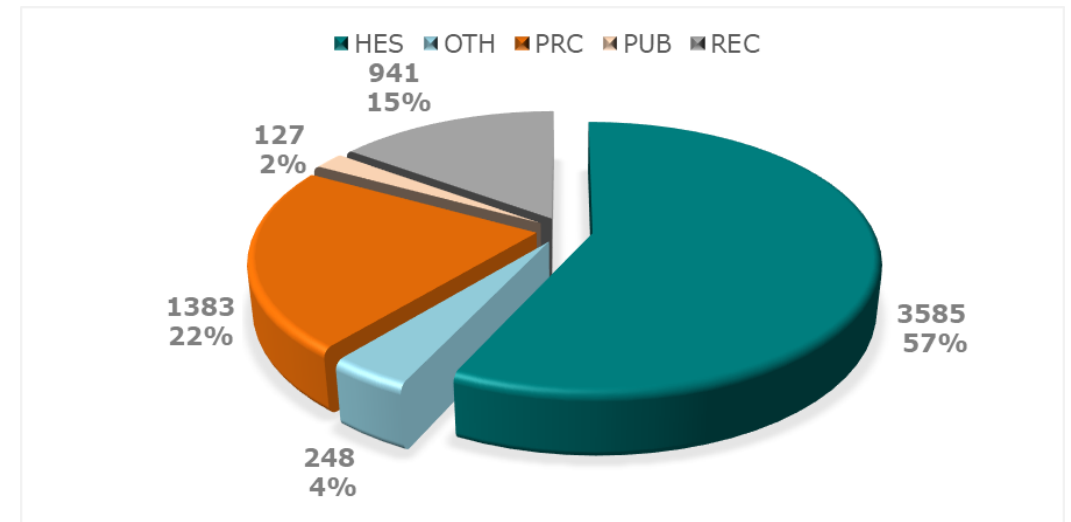
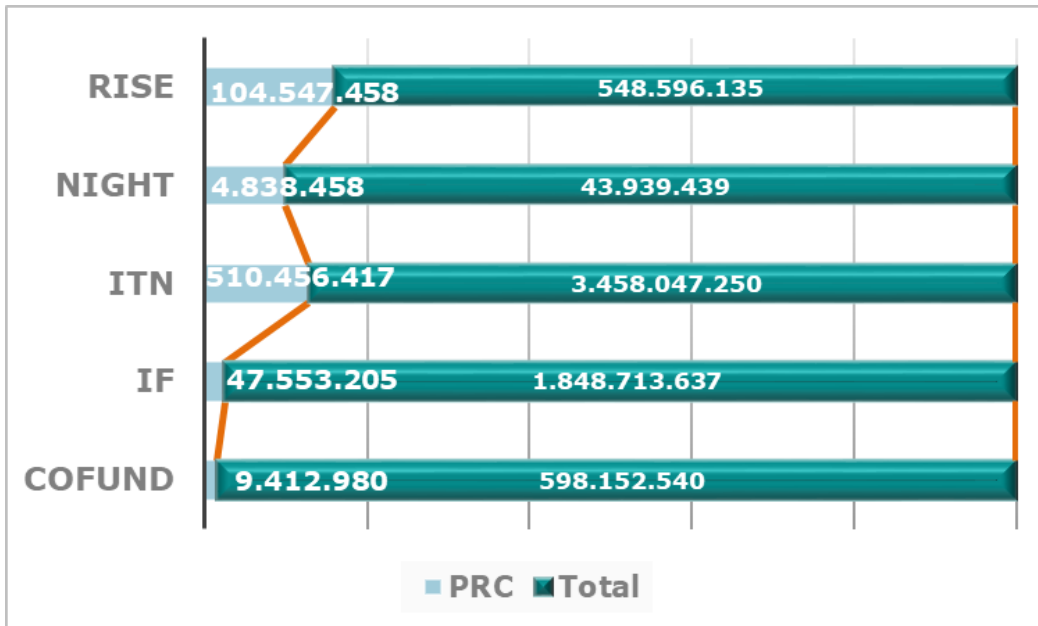
Opportunities for the non-academic sector Staff Exchanges



Sectorial dimension



Business participation



Points of interest for Business



First step in EU funding



High success rate



Simplified participation



EC tool on innovation support, market readability, business ready

Points of interest for Business



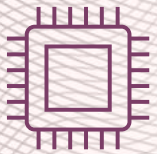
**International
collaboration**



**Networking/crossing
disciplines/multidisciplinary**



Increased innovation



**Better scientific and technological
capabilities**

Points of interest for Business



Transfer of knowledge



Career development



Prospect for recruitment of staff



Experience with new work culture

Five Missions Areas



**Adaptation to
climate change,
including societal
transformation**



Cancer



**Healthy oceans,
seas, coastal &
inland waters**



**Climate-neutral
& smart cities**



**Soil health &
food**

Key features – summary



DURATION

Max 4 years (48 months)
360 PM per project



SECONDMENTS

1-12 months per staff

Mandatory interdisciplinary secondments:
same sector, between MS/AC for max 1/3 PM



UNIT COST

4600€ total
2 categories:

2300€ - Staff allowance
2300€ - Institutional



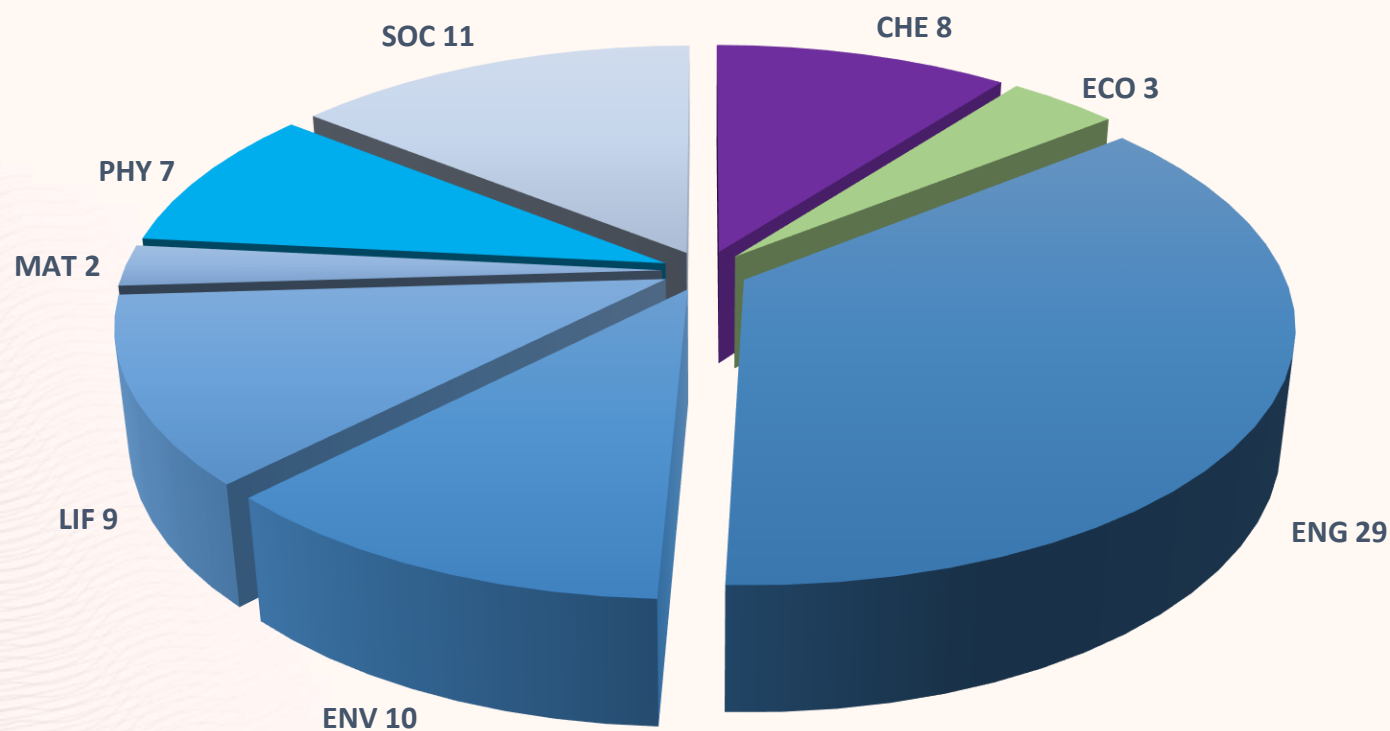
BUDGET

EU funding
average
75,5 Mio€/call

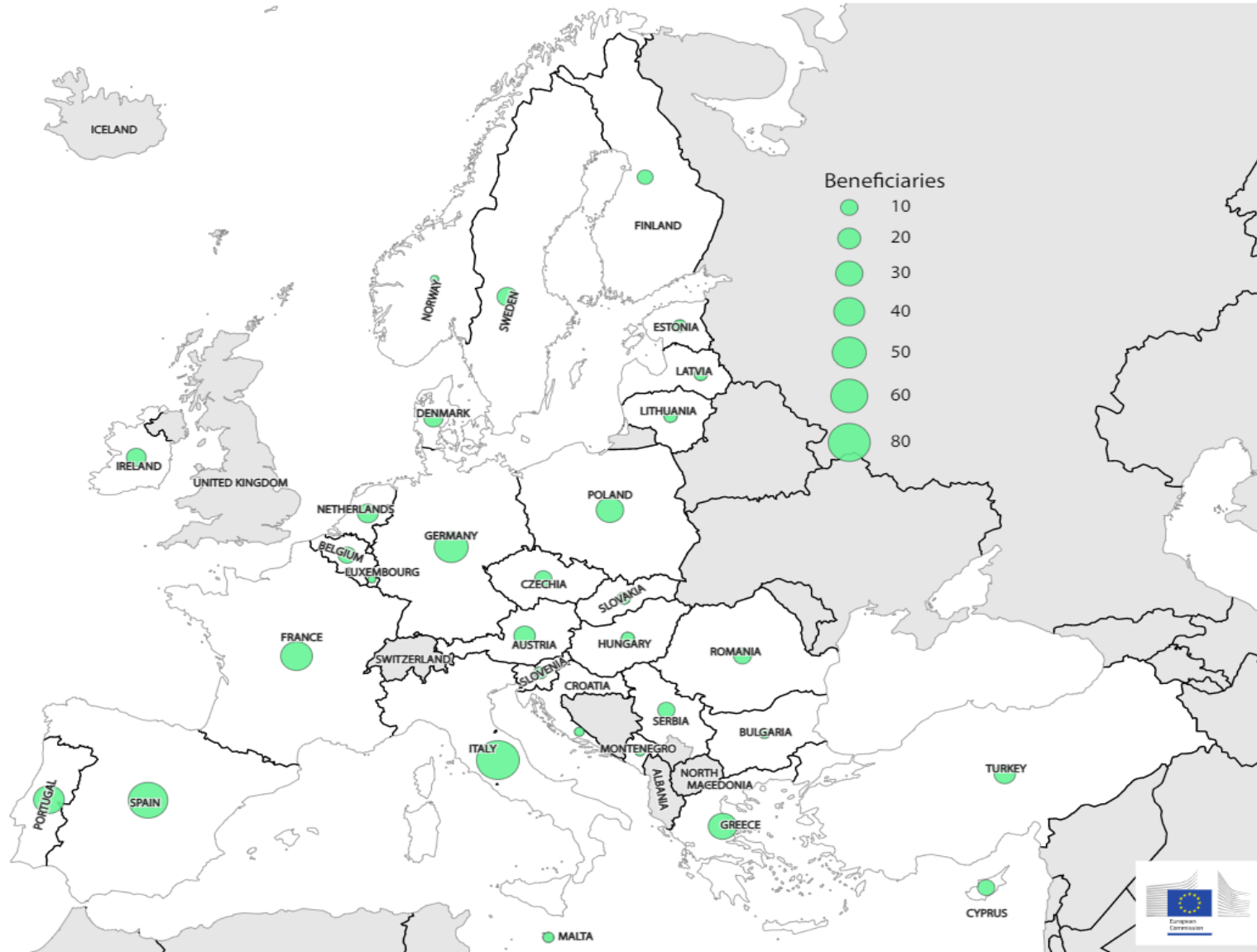


MSCA Staff Exchanges - Call 2021

SE 2021 call - success rates per panel



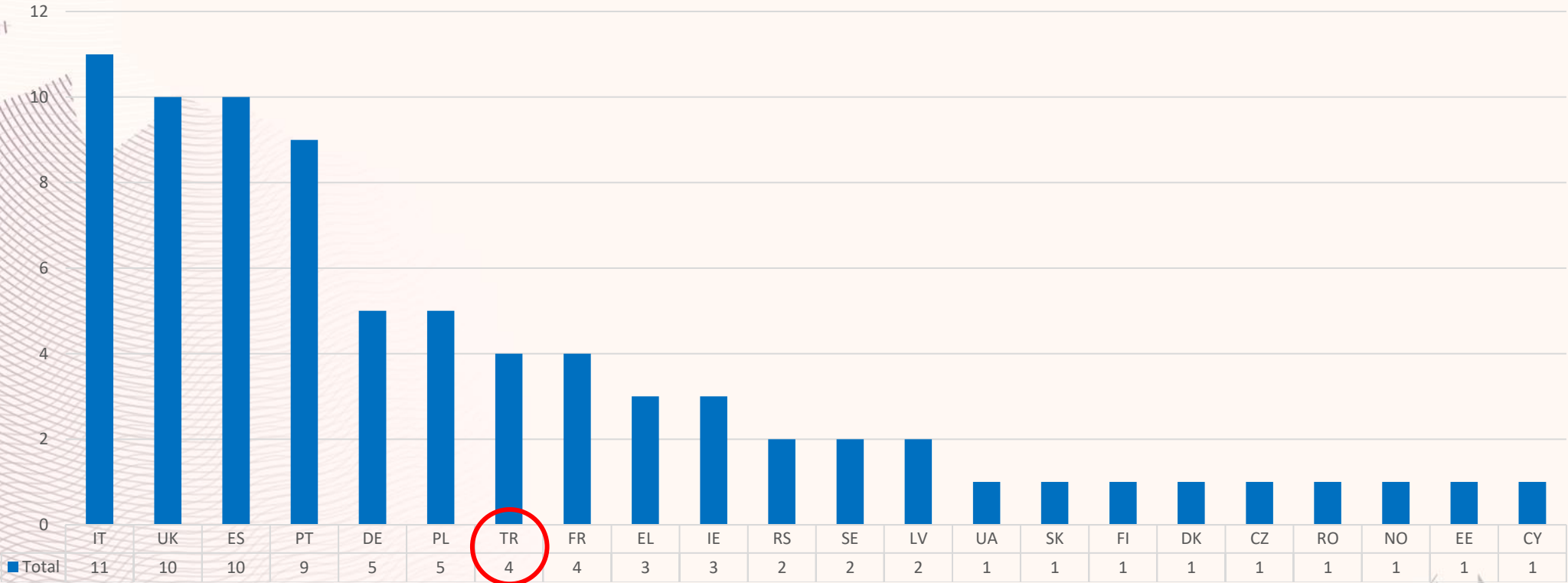
Beneficiaries (MS/AC)



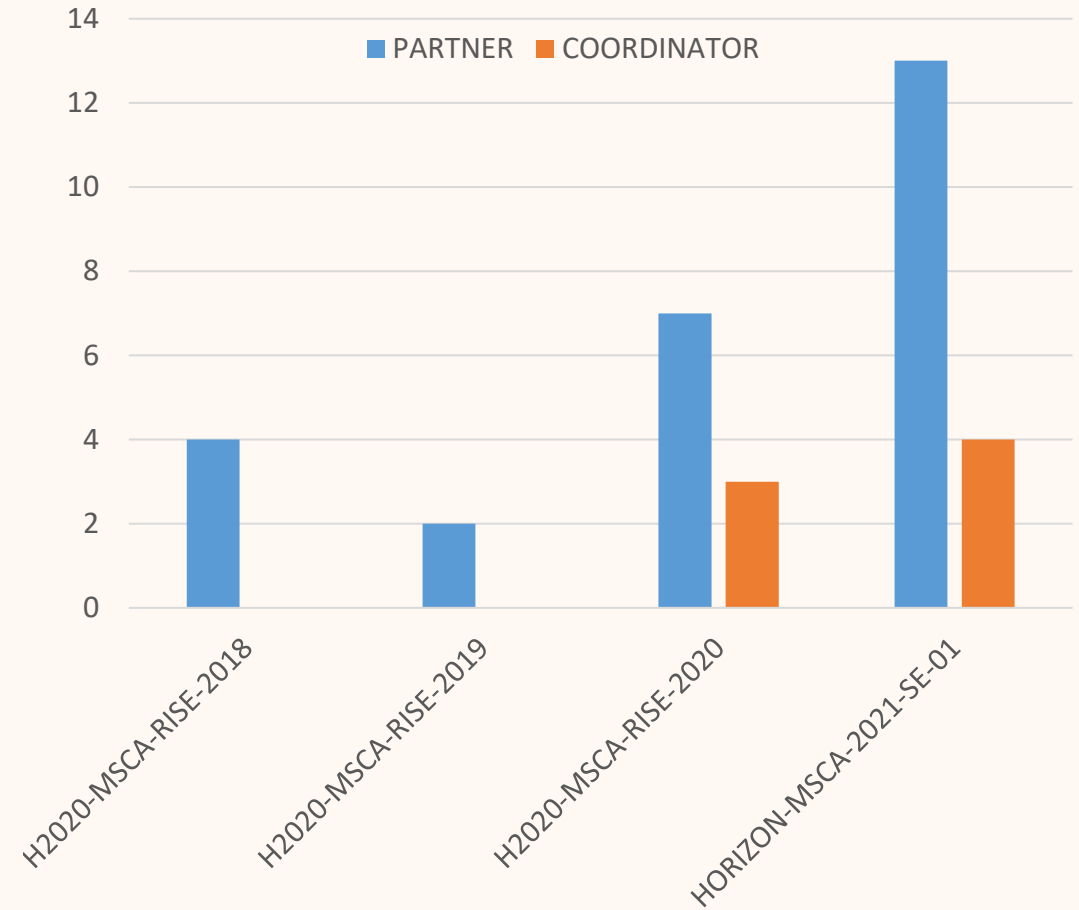
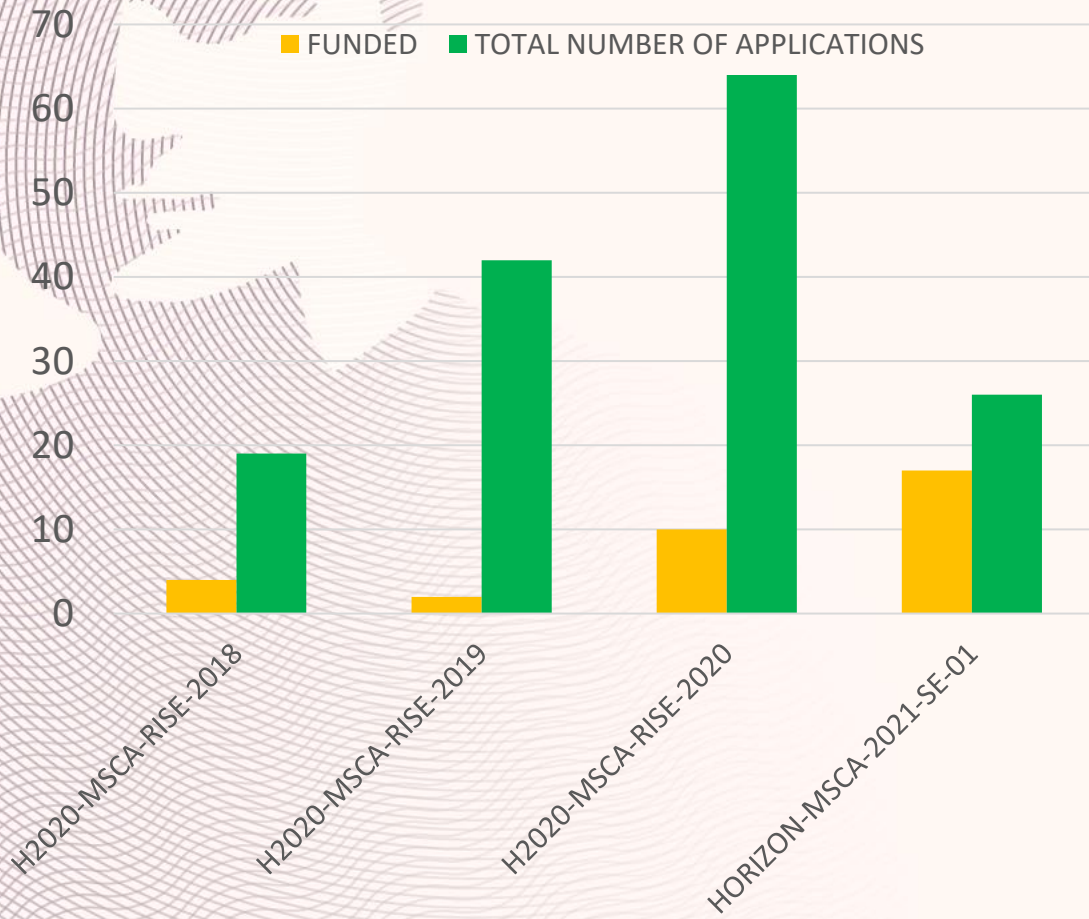
Administrative boundaries: © EuroGeographics © UN-FAO © Turkstat
Cartography: Eurostat – IMAGE, 11/2022

SE 2021 call - Beneficiaries Participation at GAP (MS/AC)

SE 2021 call - Coordinators at GAP

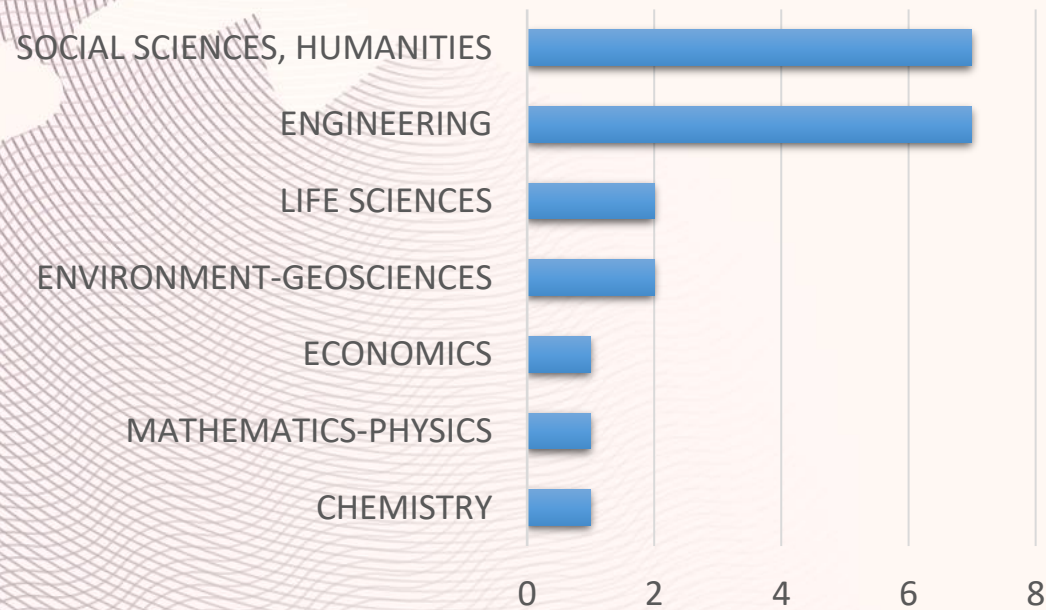


Türkiye in 2018 – 2021

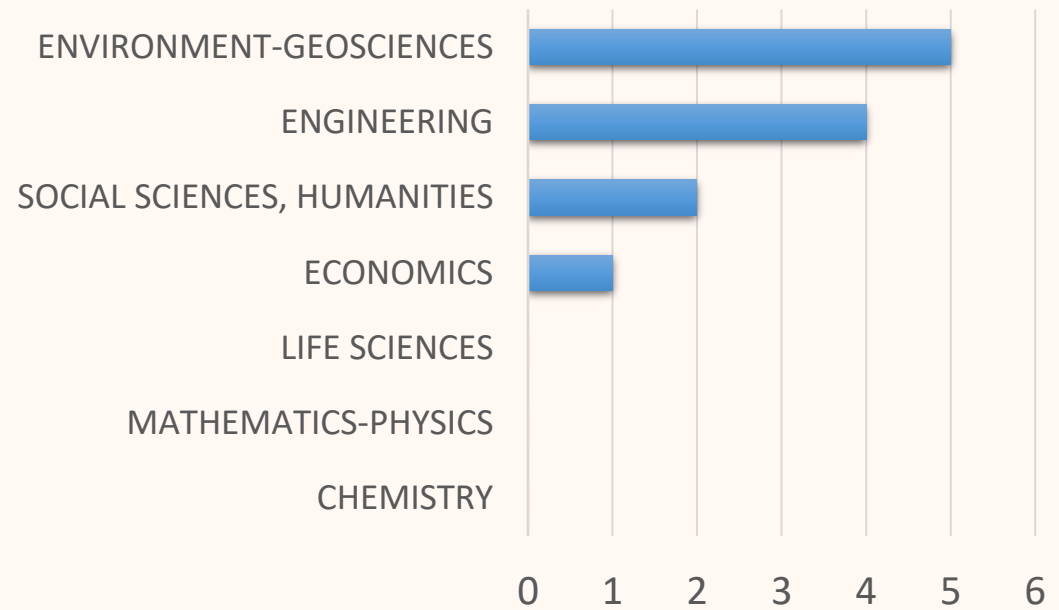


Funded Projects per Panel (2018 – 2021)

Academic



Non - Academic



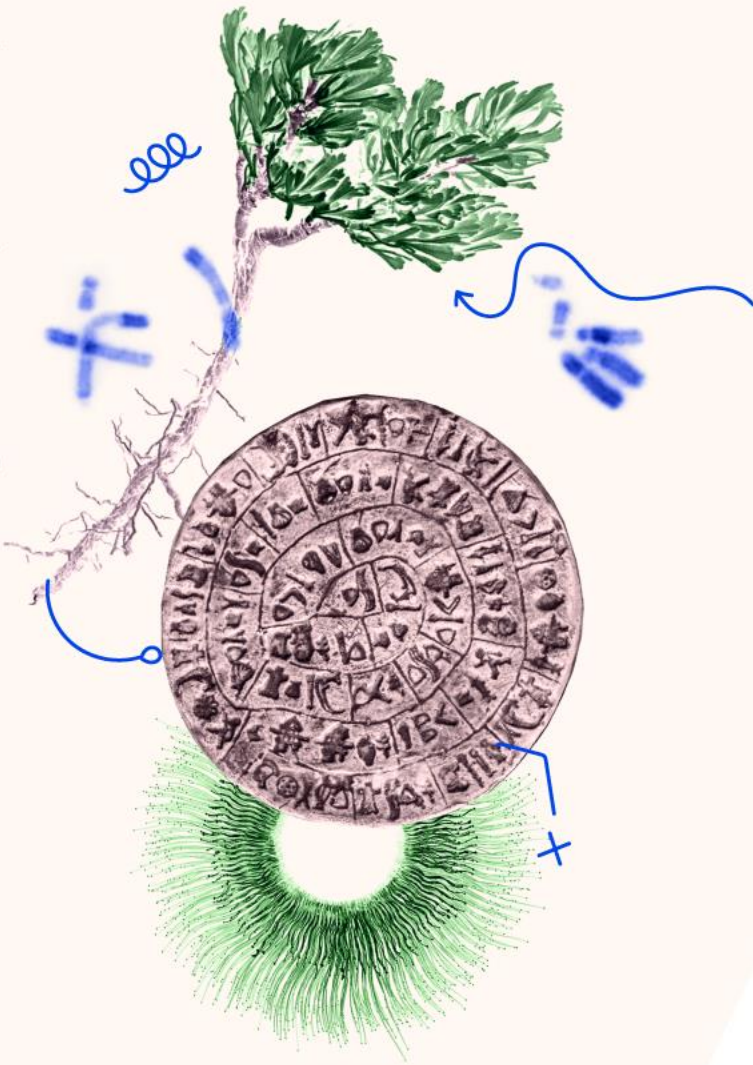
Non-Academic and Academic Entities in MSCA Staff Exchanges

Non-Academic

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

Academic

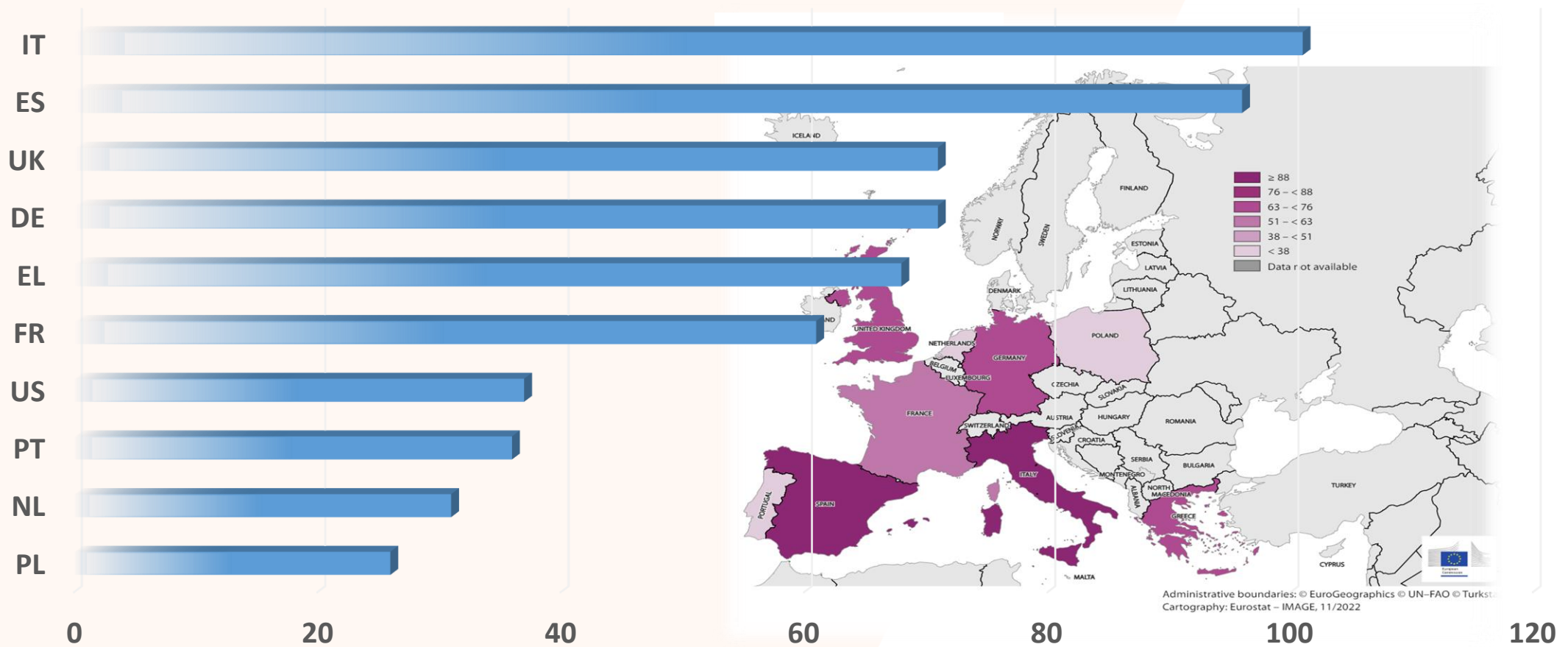
Legal name of the entity	Participant Role
ANKARA UNIVERSITESI	Partner
BOGAZICI UNIVERSITESI	Partner
BOLU ABANT IZZET BAYSAL UNIVERSITESI	Partner
EGE UNIVERSITY	Coordinator
GAZI UNIVERSITESI	Partner
ISTANBUL MEDIPOL UNIVERSITESI	Partner
ISTANBUL TEKNİK UNIVERSITESI	Coordinator
IZMIR INSTITUTE OF TECHNOLOGY	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 inter-sector collaboration in Türkiye



Top 10 Countries: Türkiye in Collaboration with the most (2018 – 2021)



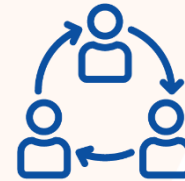
Project BIOTRAFO 823969 (RISE-2018)

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

BIOTRAFO proposes a study that allows knowing the temperature in the windings of the transformer when using biodegradable liquids, which by their nature are more viscous.

Success stories


685 400 EUR



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



MSCA SE Info Session

The next Staff Exchanges call for proposals is now open for applications on [Participant Portal](#), 6 October, with a deadline on 8 March 2023.

Join our online info session on **7 December 2022** about
MSCA Staff Exchanges 2022



Save the Date!



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Questions and answers?

Thank you!

European Research Executive Agency

#MSCA #HorizonEU

 **@REA_research @MSCAactions**

https://rea.ec.europa.eu/funding-and-grants/horizon-europe-marie-sklodowska-curie-actions_en



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