ALGERIA

REPRESENTING INSTITUTION

2019

2020

2021

2022

2023

Ministry of Higher Education and Scientific Research



PARTICIPATION



BUDGET RECEIVED 2019-2024



EXAMPLES OF ACTIONS WITH COUNTRY PARTICIPATION

* The arrow icon is a clickable link to each Action

- → Decarbonising waterborne transportation
- → Democratization at stake? Comparing antigender politics in CEE and NME countries
- → Architectural and urban ambiances of European cities
- → Port city territories in action: a collaborative laboratory for inclusive energy transition
- → Group on insect nutrition: to open nutritional innovative challenges
- → Connecting critical pedagogies, inclusive art forms and alternative barometers for urban sustainability
- → Seasonal-to-decadal climate predictability in the Mediterranean: process understanding and services
- → Network for evidence synthesis in the agri-
- → European network on extreme fire behavior

IN NETWORKING ACTIVITIES

Short-term scientific missions 5 Trainees Meetings

2024

TESTIMONIAL

"COST is connecting the research communities of both sides of the Mediterranean providing perfect platforms for Algerian researchers to collaborate with their peers in Europe and beyond. The networks called COST Actions come together to solve problems not foreseen at the start and raise awareness about the importance of science and its results."

DR MOHAMED LOUCIF SEIAD

Directorate-General for Scientific Research and Technological Development



AZERBAIJAN

REPRESENTING INSTITUTION

Academy of Sciences of the Republic of Azerbaijan



NETWORKING ACTIVITIES IN THE COUNTRY

AZERBAIJAN

BUDGET RECEIVED 2019-2024

Short-term scientific missions

2

130,597€

2024

EXAMPLES OF ACTIONS WITH COUNTRY PARTICIPATION

- * The arrow icon is a clickable link to each Action
- → European network for sigma-1 receptor as a therapeutic opportunity
- → Environmental impact of anthelmintics in livestock and alternatives to minimize their
- → Building consensus on biofilm regulatory decision making
- → Mediterranean cancer screening and early diagnosis network

→ Pan-European blogeodynamics network

archaeology

related to Pneumocystis

→ Magnetism and chirality: twisting spins, light, and lattices for faster-thanever spintronics

diagnosis and control of human-diseases

→ European network for the integrative

approach of urban forestry

ightarrow Developing knowledge involved in

ightarrow Managing artificial intelligence in

PARTICIPATION IN NETWORKING ACTIVITIES



TESTIMONIAL

«Participation in the COST Actions has significantly broadened my scientific network and enhanced my ability to introduce and adapt innovative approaches in my professional environment. Looking ahead, I am eager to deepen my involvement in these projects, particularly in contributing to their implementation and co-authoring scientific publications. I believe this continued collaboration will further strengthen both my individual development and the impact of these initiatives in my home country».

DR. PUSTA ORUJOVAAzerbaijan Medical University



EGYPT

REPRESENTING INSTITUTION

Academy of Scientific Research & Technology



PARTICIPATION IN NETWORKING ACTIVITIES



EGYPT

NETWORKING ACTIVITIES IN THE COUNTRY

Short-term scientific missions

9

2024

2019-2024

BUDGET RECEIVED

126,985€

EXAMPLES OF ACTIONS WITH COUNTRY PARTICIPATION

* The arrow icon is a clickable link to each Action

- → Environmental impact of anthelmintics in livestock and alternatives to minimize their use
- → Managing artificial intelligence in archaeology
- → Port city territories in action: a collaborative laboratory for inclusive energy transition
- → Group on insect nutrition: to open nutritional innovative challenges
- → Non-chemical weed management in medicinal and aromatic plants (MAPs)

- → Utilizing 10,000 genomes of European Lepidoptera
- → European network to tackle metabolic alterations in heart failure
- → Reproductive Enhancement of crop resilence to extreme climate
- → Network for evidence synthesis in the agri-food sector

TESTIMONIAL

«One of the main benefits is the networking. To have more collaborations is very beneficial for African partners. Also, once you start being involved in one project, you may have the chance of getting involved in additional ones, and join new collaborations».

PROF. TAMER GAMEL Alexandria University



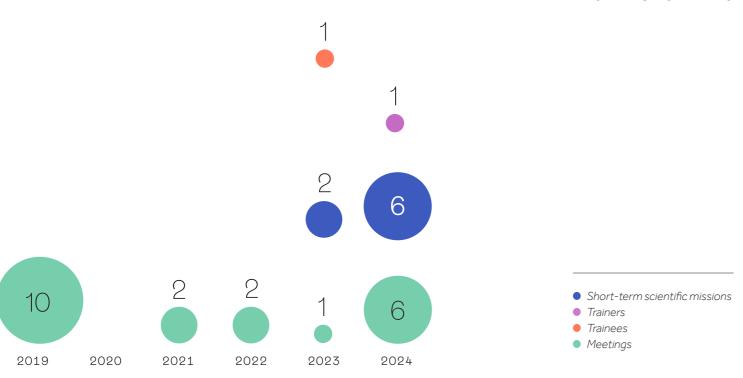
JORDAN

REPRESENTING INSTITUTION

The Higher Council For Science And Technology (HCST)



PARTICIPATION IN NETWORKING ACTIVITIES



JORDAN

NETWORKING ACTIVITIES IN THE COUNTRY

Short-term scientific missions



2024

36,743€

BUDGET RECEIVED

2019-2024

EXAMPLES OF ACTIONS WITH COUNTRY PARTICIPATION

* The arrow icon is a clickable link to each Action

2023

- → Effective lake management: reducing cyanobacteria by actions in the catchment
- → Mediterranean cancer screening and early diagnosis network
- → European network for the integrative approach of urban forestry
- → Social, biological and climatic impacts of salt ages
- → Non-chemical weed management in medicinal and aromatic plants (MAPs)
- → Futures-oriented governance of outer space: towards peace, equity, and environmental integrity

- → Seasonal-to-decadal climate predictability in the Mediterranean: process understanding and services
- → Network for evidence synthesis in the agri-food sector
- → Mainstreaming water reuse into the circular economy paradigm
- → Participatory approaches with older adults

TESTIMONIAL

«COST provides a unique space to foster meaningful connections with researchers from different geographical backgrounds and research fields, allowing them to exchange ideas, learn from each other's experiences and bridge cultural gaps. The discussions I had with my COST Action colleagues gave me an insight into the challenges they face in their fields, inspired me and revealed intersections between our fields, paving the way for future collaborations».

MS ZAIN ALABWEH

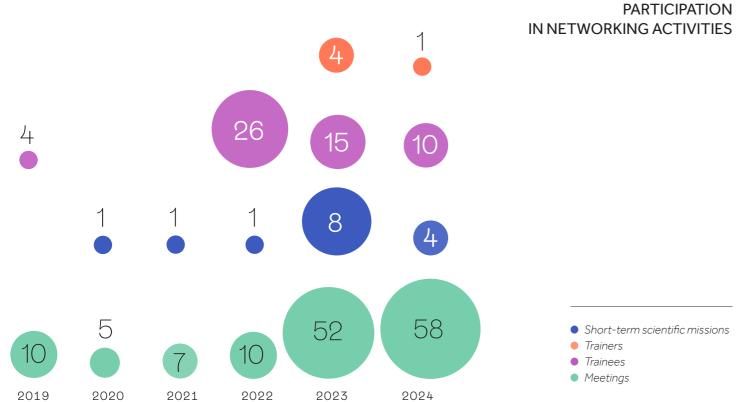
Consultant with the Arab Women Organization of Jordan Trustees of Columbia University in the city of New York Science Communication co-Coordinator of the Action MEDUSSE



REPRESENTING INSTITUTION

Ministry of Education, Science, Technology and Innovation (MESTI)





NETWORKING ACTIVITIES IN THE COUNTRY

2023 2024









- Short-term scientific missions
- Training schools
- Meetings

EXAMPLES OF ACTIONS WITH COUNTRY PARTICIPATION

* The arrow icon is a clickable link to each Action

- → Digital Mental Health for Young People
- → Democratization at stake? Comparing antigender politics in CEE and NME countries
- → European network for the integrative approach of urban forestry
- → Global network on large-scale, crossdomain and multilingual open knowledge
- → Network for indoor air cleaning

BUDGET RECEIVED 2019-2024

241,436€

- → Developing knowledge involved in diagnosis and control of human-diseases related to Pneumocystis
- → Port city territories in action: a collaborative laboratory for inclusive energy transition
- → Peace research community Europe
- → Connecting landscape architecture archives to enhance European landscape practice, research and education

TESTIMONIAL

«Participation in the COST Action has greatly enriched my research and professional development through interdisciplinary collaboration, knowledge exchange and expert networking. In one year, it led me to three joint review papers (one already published), improved methodologies and broadened my scientific perspective - strengthening my visibility and impact in sustainable biochemical recovery, food and waste perspective, agricultural production and environmental sustainability, rural perspective, etc. I really hope that the COST Action will continue to strengthen its innovative approach and find solutions to the challenges of our time».

PROF. HYSEN BYTYQI

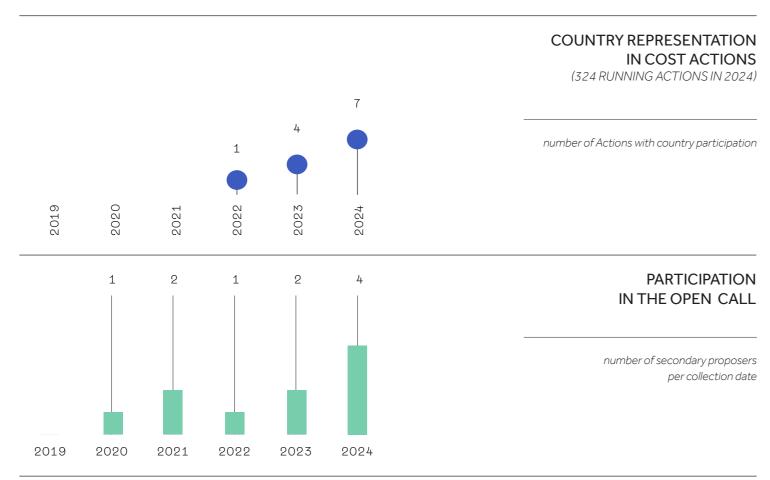
University of Prishtina, Faculty of Agriculture, Kosovo



LIBYA

REPRESENTING INSTITUTION

Libya Open University



PARTICIPATION IN NETWORKING ACTIVITIES



BUDGET RECEIVED IN 2024

1,400€

EXAMPLES OF ACTIONS WITH COUNTRY PARTICIPATION

* The arrow icon is a clickable link to each Action

- \rightarrow Social, biological and climatic impacts of salt ages
- → Cyber-Physical systems and digital twins for the decarbonisation of energy-intensive industries
- → Improving outcome of Juvenile inflammatory rheumatism via universally applicabel practice strategies
- → Research and international networking on emerging inorganic chalcogenides for photovoltaics

- → Pan-European network for sustainable hydropower
- → Making young researchers' voices heard for gender equality
- → Modular energy islands for sustainability and resiliance

TESTIMONIAL

"International research networks, such as COST Actions, act as bridges. They offer access to global funding, cutting-edge technology, and knowledge exchange. These networks don't just share resources, they create a collaborative culture that's essential for scientific progress."

DR LABIB DALOUB

University of Gharian, Libya

1

Short-term scientific missions

2019 2020 2021 2022 2023 2024



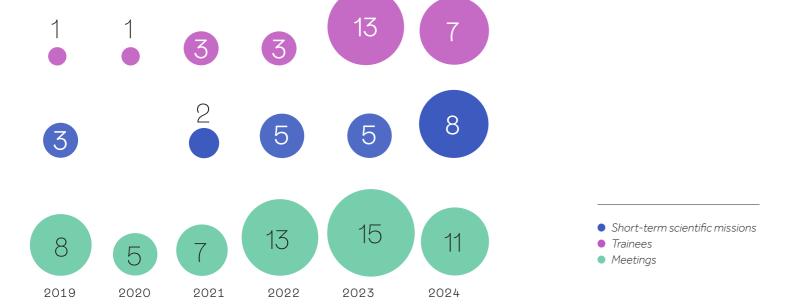
MOROCCO

REPRESENTING INSTITUTION

Higher Institute of Nursing and Health Technology Professions, Rabat



PARTICIPATION IN NETWORKING ACTIVITIES



MOROCCC

NETWORKING ACTIVITIES IN THE COUNTRY IN 2023

BUDGET RECEIVED 2019-2024



155,363€

- Short-term scientific missions
- Training schools
- Meetings

EXAMPLES OF ACTIONS WITH COUNTRY PARTICIPATION

- * The arrow icon is a clickable link to each Action
- → European network for Sigma-1 receptor as a therapeutic opportunity
- → European network for the integrative approach of urban forestry
- → European vascular liver diseases network
- → Architectural and urban ambiances of European cities
- → Bridging high and low energies in search of quantum gravity
- → Group on insect nutrition: to open nutritional innovative challenges
- $\ensuremath{\rightarrow}$ Social, biological and climatic impacts of salt ages
- → Non-chemical weed management in medicinal and aromatic plants (MAPs)
- $\rightarrow \ \mathsf{Relativistic} \ \mathsf{Quantum} \ \mathsf{Information}$
- → Critical perspectives on career and career guidance

TESTIMONIAL

"Connecting Moroccan researchers with their peers in Europe and beyond helps the research community to develop the right skills to build a career in their home country. COST is a great instrument to be used for this purpose allowing Moroccan-European collaboration to continue flourishing in a number of STI fields."

DR ABDELOUAHID EZZARFI

Higher Institute of Nursing and Health Technology Professions, Rabat



PALESTINE*

REPRESENTING INSTITUTION

Nablus University for Vocational and Technical Education



PARTICIPATION IN NETWORKING ACTIVITIES



NETWORKING ACTIVITIES IN THE COUNTRY

Short-term scientific missions

BUDGET RECEIVED 2019-2024



2019

13,871€

EXAMPLES OF ACTIONS WITH COUNTRY PARTICIPATION

* The arrow icon is a clickable link to each Action

- → European network for sigma-1 receptor as a therapeutic opportunity
- → Building consensus on biofilm regulatory decision making
- ightarrow Mediterranean cancer screening and early diagnosis network
- → Pan-European blogeodynamics network
- → European vascular liver diseases network

- → Managing artificial intelligence in archaeology
- → Network for indoor air cleaning
- → Magnetism and chirality: twisting spins, light, and lattices for faster-than-ever spintronics
- → Genetic Nature Observation and Action
- → Non-chemical weed management in medicinal and aromatic plants (MAPs)

TESTIMONIAL

«Participating in two Actions has been an excellent opportunity to develop my professional career, for example I successfully applied for a conference grant to present my research on digital participation and democracy».

DR. BILAL YOUNES

Palestine Technical University Kadoorie







2020

*This designation shall not be construed as recognition of a State of Palestine and is without prejudice to the

individual positions of the Member States on this issue.

2021

2022

2023

2024

 Short-term scientific missions Trainees

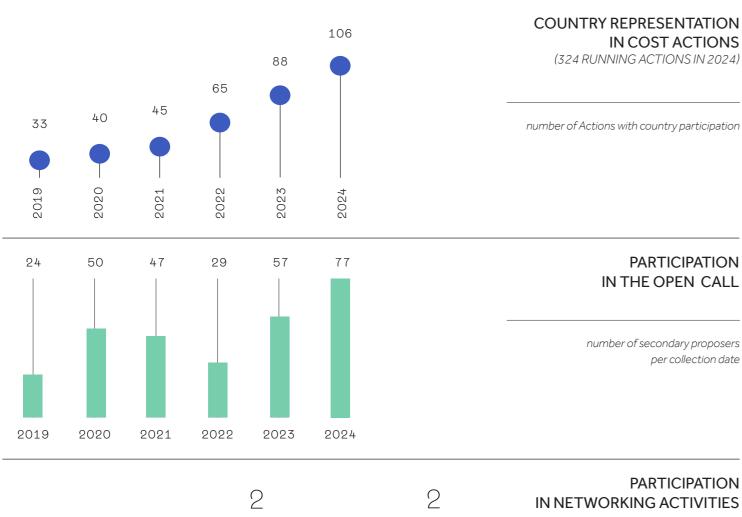
Meetings



TUNISIA

REPRESENTING INSTITUTION

Ministere de l'Enseigment Superier et de la Recherche Scientificique





NETWORKING ACTIVITIES IN THE COUNTRY

Short-term scientific missions



234,264€

BUDGET RECEIVED

2019-2024

EXAMPLES OF ACTIONS WITH COUNTRY PARTICIPATION

* The arrow icon is a clickable link to each Action

- → Artistic intelligence responsiveness, accessibility, responsibility, equity
- → Environmental impact of anthelmintics in livestock and alternatives to minimize their
- → Building consensus on biofilm regulatory decision making
- → Mediterranean cancer screening and early diagnosis network
- → Managing artificial intelligence in archaeology
- → Network for indoor air cleaning
- → Social, biological and climatic impacts of salt ages
- → Non-chemical weed management in medicinal and aromatic plants (MAPs)
- → Mainstreaming water reuse into the circular economy paradigm

TESTIMONIAL

«The opportunities provided by COST Actions have been very helpful for me to expand my network, exchange ideas and improve my professional skills. As a Tunisian researcher, being a member of the co-group of the COST Action 'Sustainable use of salt-affected lands' is particularly meaningful for me. This COST Action has motivated me to join forces and make a positive change in the agricultural research and development sector for the benefit of our local communities, our countries and our planet».

PROF. KARIM BEN HAMED

Manouba School of Engineering, University of Manouba, Tunisia

