

# ALBANIA

→ Since 2018

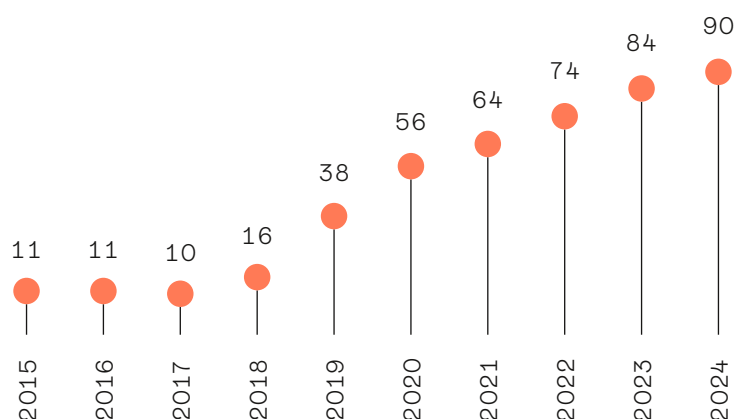
## REPRESENTING INSTITUTION

National Agency for Scientific  
Research and Innovation

## BUDGET RECEIVED

647,746 €

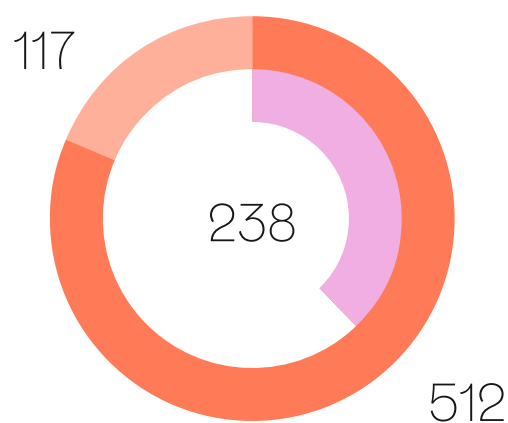
## COUNTRY REPRESENTATION IN COST ACTIONS (%)



## INDIVIDUAL PARTICIPATION IN ALL ACTION ACTIVITIES

629 participations

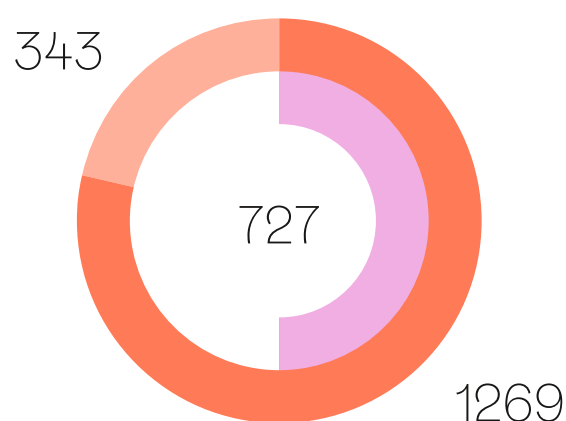
- Women
- Men
- Young researchers and innovators



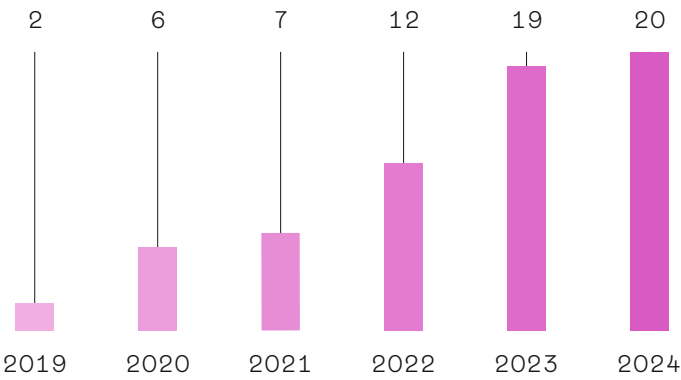
## WORKING GROUP MEMBERS

1612 members

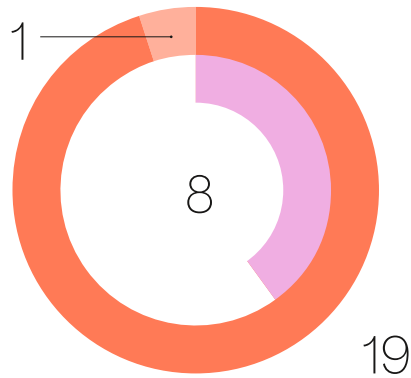
- Women
- Men
- Young researchers and innovators



# ALBANIA



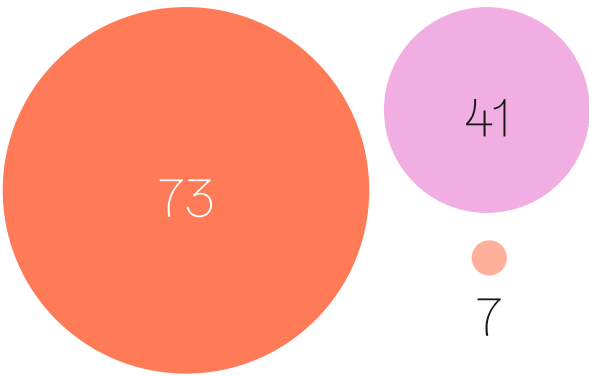
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

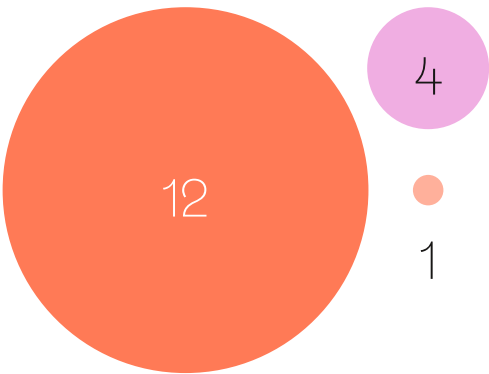
20 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN ALBANIA

- Short-term scientific missions
- Training schools
- Meetings

# ALBANIA

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## TESTIMONIAL

*« My participation in MultiplEYE made me see things from a new perspective – to see the vital connection between research leadership and science communication and dissemination ».*

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## DR EVIS TRANDAFILI

Polytechnic University  
of Tirana, Albania

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## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* *The arrow icon is a clickable  
link to each Action*

- Enabling multilingual eye-tracking data collection for human and machine language processing research
- European network for innovative woody plant cloning
- Platform work inclusion living lab
- Recovery of mining district network
- Democratization at stake? Comparing anti-gender politics in CEE and NME countries
- Reproductive enhancement of crop resilience to extreme climate
- Futures-oriented governance of outer space: towards peace, equity, and environmental integrity

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## SUCCESS STORY

### WOMEN IN SCIENCE

Story featuring Dr Evis Trandafili of the Polytechnic University of Tirana, Science Communication Coordinator of the Action MultiplEYE



# ARMENIA

→ Since 2022

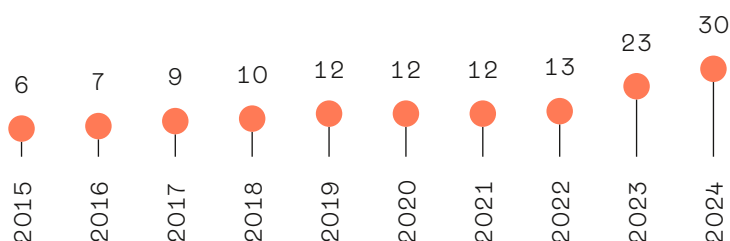
## REPRESENTING INSTITUTION

Scientific and Innovation Partnership  
Assistance Center

## BUDGET RECEIVED

66,378 €

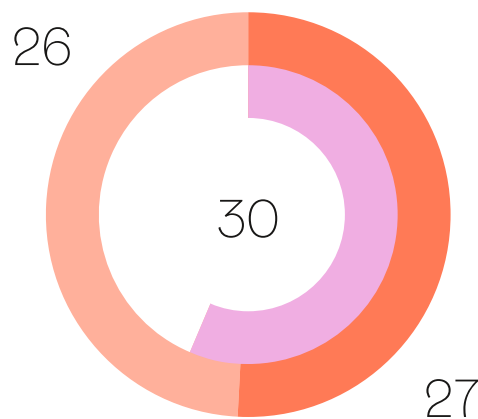
## COUNTRY REPRESENTATION IN COST ACTIONS (%)



## INDIVIDUAL PARTICIPATION IN ALL ACTION ACTIVITIES

53 participations

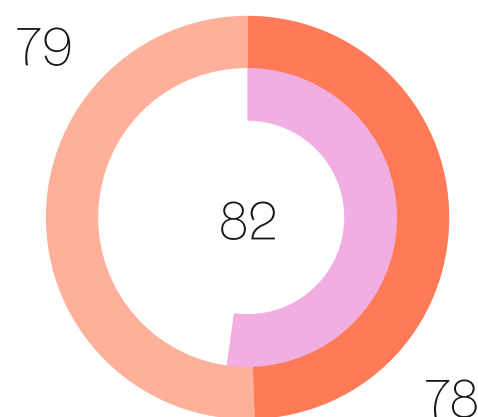
- Women
- Men
- Young researchers and innovators



## WORKING GROUP MEMBERS

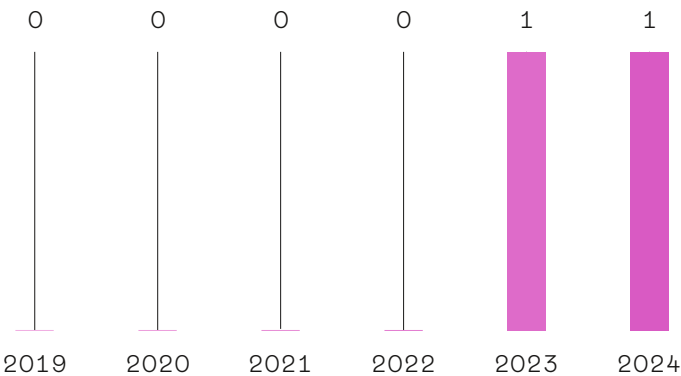
157 members

- Women
- Men
- Young researchers and innovators

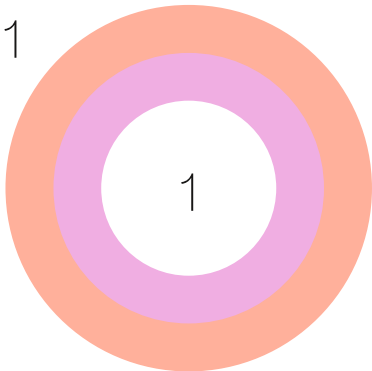




# ARMENIA



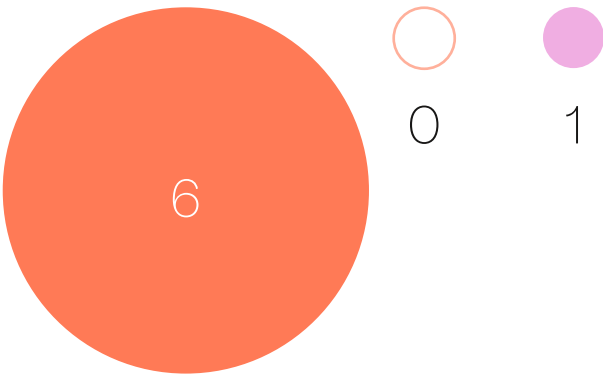
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

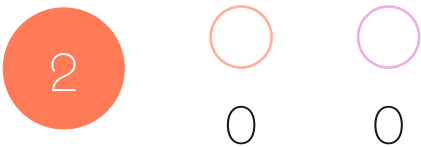
1 leader

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN ARMENIA

- Short-term scientific missions
- Training schools
- Meetings

# ARMENIA

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## TESTIMONIAL

*« COST gave me the unique opportunity to spend a month and a half in one of the best stroke clinics in Europe. We still have many gaps in the field of stroke science in Armenia and thanks to COST Actions it will be easier to fill some of them ».*

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## DR MARINE BALASANYAN

Erebouni Medical Center, Armenia

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## EXAMPLES OF ACTIONS WITH COUNTRY PARTICIPATION

\* *The arrow icon is a clickable  
link to each Action*

- Open network on DEM simulations
- Connecting theory and practical issues of migration and religious diversity
- A European forum for revitalisation of marginalised mountain areas

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## MAKING THE HEADLINES

### MICROORGANISMS AT SERVICE

Valery BAGIYAN, Candidate of Biological Sciences, Head of the Microorganism Deposit Centre of the SPC "Armbiotechnology", talks about the possibilities of practical use of bacteria. Members of the Microorganism Deposit Centre participate in COST Actions.



# AUSTRIA

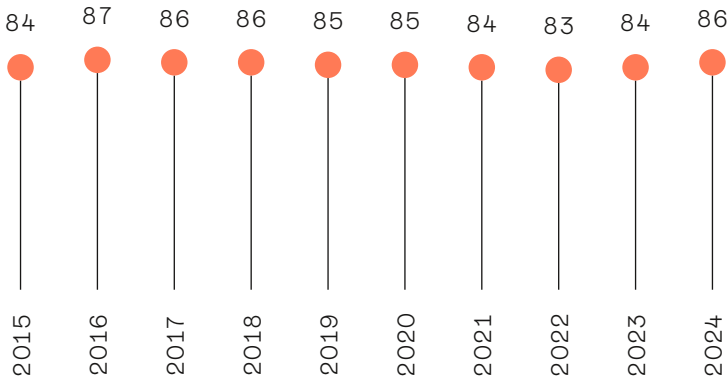
→ Since 1971

REPRESENTING INSTITUTION  
Austrian Research Promotion Agency (FFG)

BUDGET RECEIVED

701,935 €

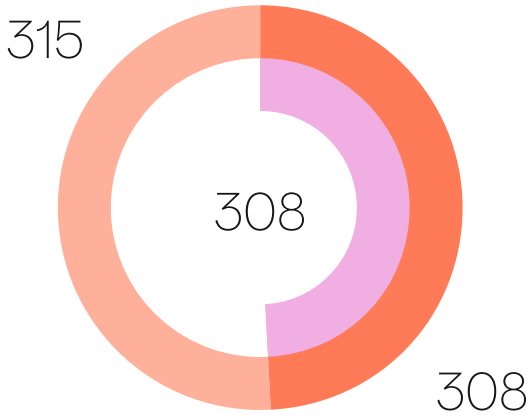
COUNTRY REPRESENTATION  
IN COST ACTIONS (%)



INDIVIDUAL PARTICIPATION  
IN ALL ACTION ACTIVITIES

623 participations

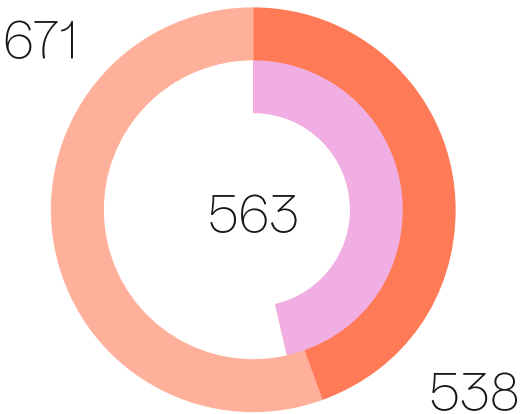
- Women
- Men
- Young researchers and innovators



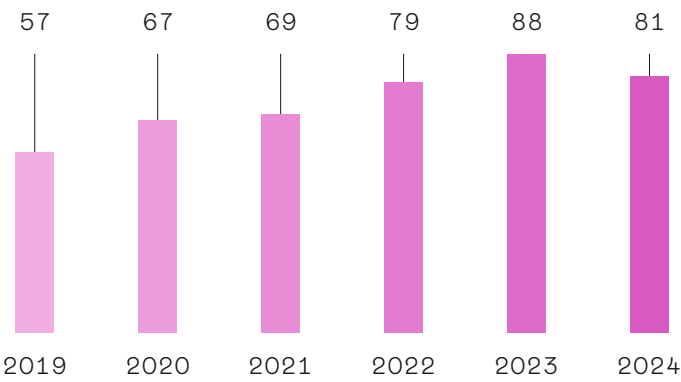
WORKING GROUP MEMBERS

1209 members

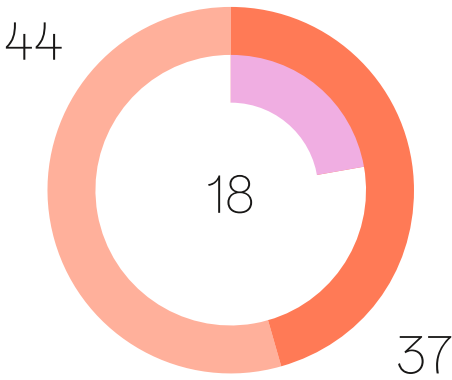
- Women
- Men
- Young researchers and innovators



# AUSTRIA



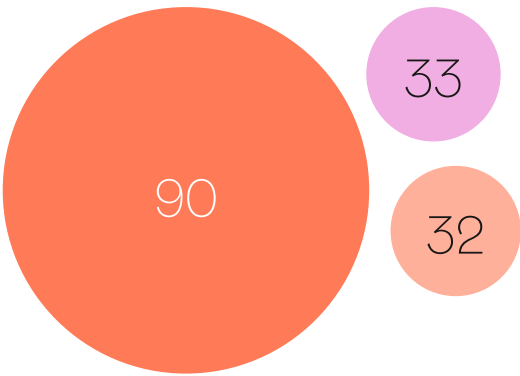
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

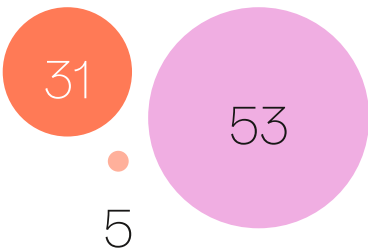
81 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN AUSTRIA

- Short-term scientific missions
- Training schools
- Meetings

# AUSTRIA

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## TESTIMONIAL

*« COST offers an excellent platform for meeting people from the same research area throughout Europe. I really appreciate the exchange of ideas and methods, and I have already benefited from this in my work at the Institute in Vienna. Hopefully, COST will lead to new, highly innovative research projects ».*

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## MS SANDRA HAIDER

Medical University of Vienna, Austria

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## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* *The arrow icon is a clickable  
link to each Action*

- Pan-European network for sustainable hydropower
- European network for skin engineering and modeling
- CLIL network for languages in education: towards bi- and multilingual disciplinary literacies
- 3rs concepts to improve the quality of biomedical science
- European curvature and biology network
- Collaboratively developed culturally appropriate and inclusive assessment tool for palliative care education
- A European flyway research network for the effective conservation of migrant landbirds
- Radionuclide theragnostics for personalised medicine
- Print culture and public spheres in Central Europe 1500–1800
- Social, biological and climatic impacts of salt ages

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## SUCCESS STORY

### LET'S TALK ABOUT SEX WITH ESMN

Story with Dr Marianne Greil-Soyka from the Austrian Academy of Sexual Medicine, Chair of the Action ESMN



# BELGIUM

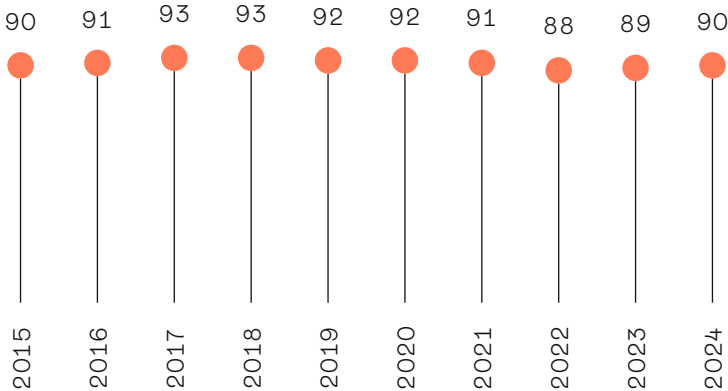
→ Since 1971

REPRESENTING INSTITUTION  
Belgian Science Policy Office

BUDGET RECEIVED

644,864 €

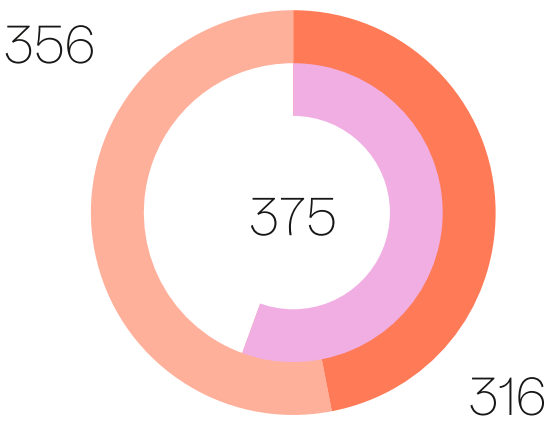
COUNTRY REPRESENTATION  
IN COST ACTIONS (%)



INDIVIDUAL PARTICIPATION  
IN ALL ACTION ACTIVITIES

672 participations

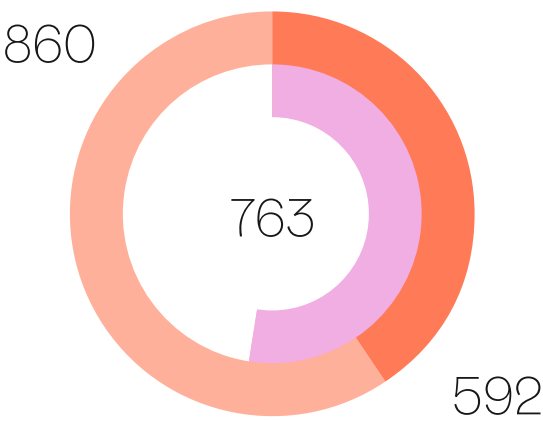
- Women
- Men
- Young researchers and innovators



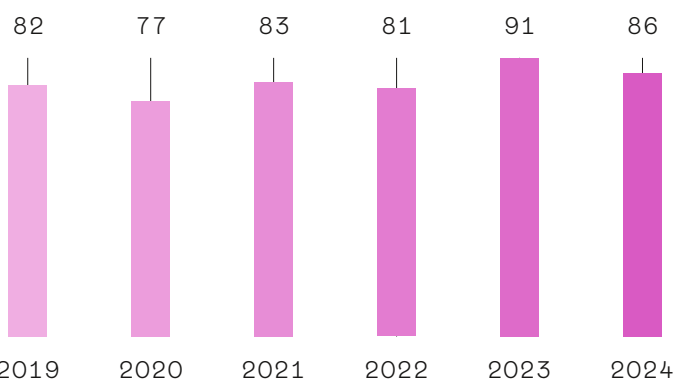
WORKING GROUP MEMBERS

1452 members

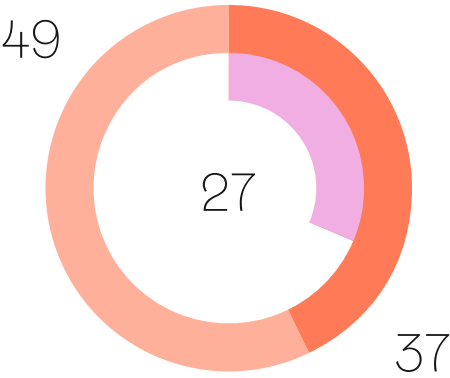
- Women
- Men
- Young researchers and innovators



# BELGIUM



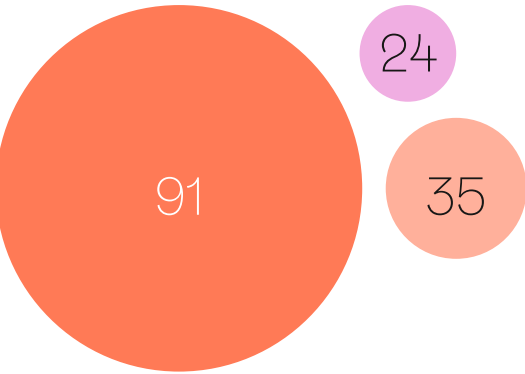
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

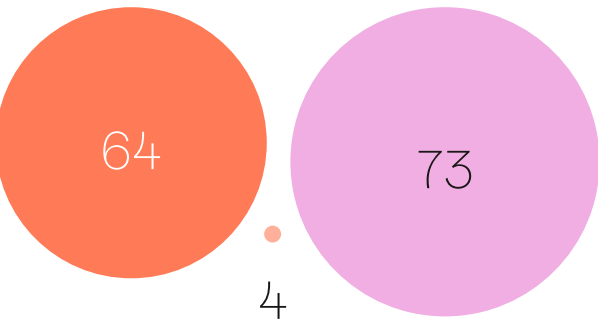
86 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN BELGIUM

- Short-term scientific missions
- Training schools
- Meetings

# BELGIUM

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## TESTIMONIAL

*« The EU-LI-PHE COST Action brings together many people from all over Europe and beyond, with different backgrounds and expertise, and therefore has the potential to change the field of research by improving knowledge, but also to change the lives and careers of individual researchers through exchange opportunities! ».*

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## DR JARISSA MASELYNE

Flanders Research Institute for Agriculture,  
Fisheries and Food, Belgium

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## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* The arrow icon is a clickable  
link to each Action

- Transnational family dynamics in Europe
- Advanced composites under high strain rates loading: a route to certification-by-analysis
- European network for innovative woody plant cloning
- Maximising impact of multidisciplinary research in early diagnosis of neonatal brain injury
- European network for the mechanics of matter at the nano-scale
- Cyber-physical systems and digital twins for the decarbonisation of energy-intensive industries
- Computational techniques for tabletop games heritage
- Participation through prayer in the late medieval and early modern world
- European network for the integrative approach of urban forestry
- A pan-European network of ocean tribology

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## SUCCESS STORY

### EXCELLENT SYNERGY

Story with Prof. Wim Thiery of the  
Free University of Brussels





# BOSNIA & HERZEGOVINA

## REPRESENTING INSTITUTION

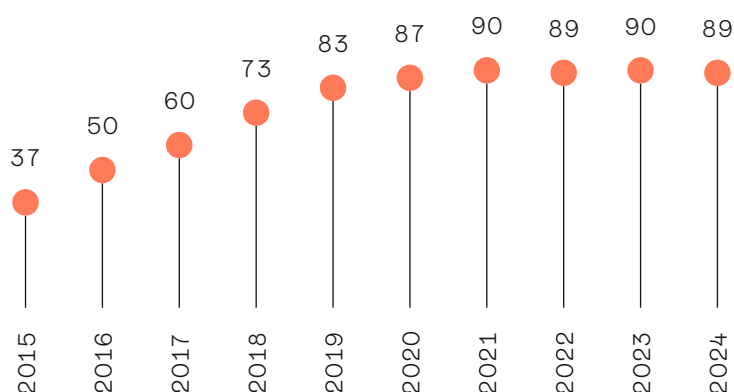
Ministry of Civil Affairs of  
Bosnia and Herzegovina

→ Since 2009

## BUDGET RECEIVED

359,509 €

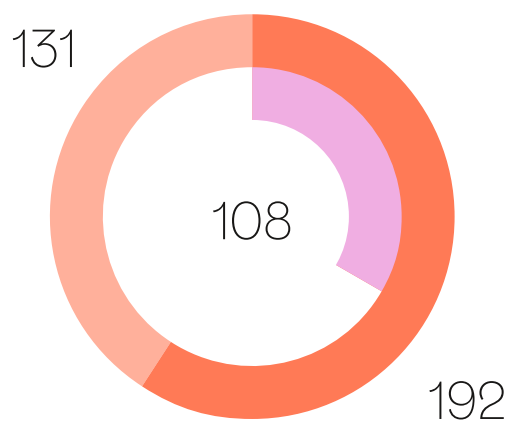
## COUNTRY REPRESENTATION IN COST ACTIONS (%)



## INDIVIDUAL PARTICIPATION IN ALL ACTION ACTIVITIES

323 participations

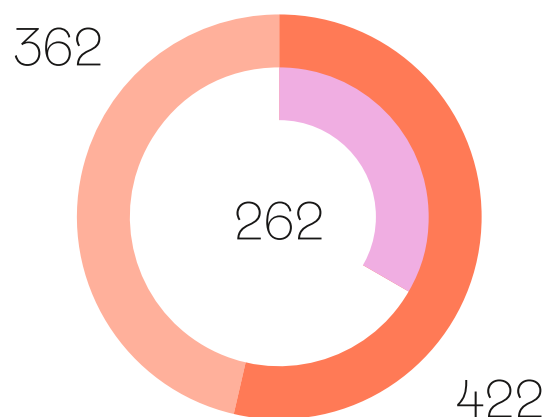
- Women
- Men
- Young researchers and innovators



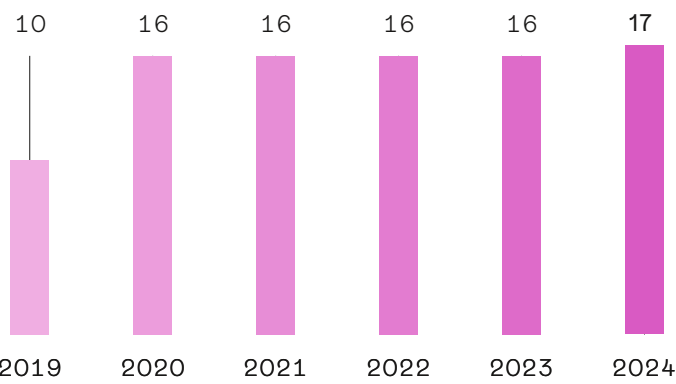
## WORKING GROUP MEMBERS

784 members

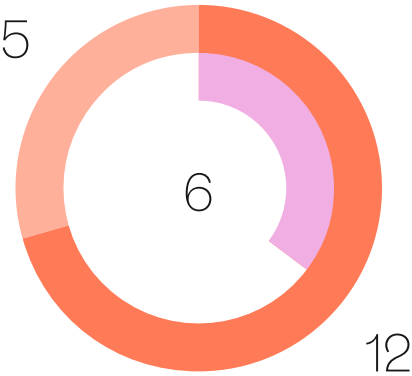
- Women
- Men
- Young researchers and innovators



# BOSNIA & HERZEGOVINA



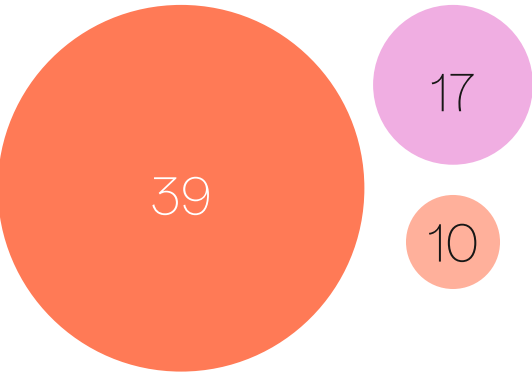
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

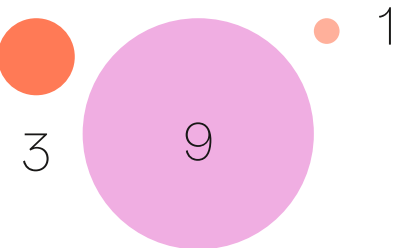
17 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN BOSNIA AND HERZEGOVINA

- Short-term scientific missions
- Training schools
- Meetings

# BOSNIA & HERZEGOVINA

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## TESTIMONIAL

*« The COST Action has been one of the best things that has happened to me: it has allowed me to increase my self-esteem and foster both general and professional development. As an early-stage researcher, I have been trusted to work with an extraordinary group of highly motivated people focusing on youth development ».*

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## DR ALEN MUJČINOVIĆ

University of Sarajevo, Bosnia & Herzegovina

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## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* *The arrow icon is a clickable  
link to each Action*

- European network for the mechanics of matter at the nano-scale
- 3rs concepts to improve the quality of biomedical science
- European network on livestock phenomics
- Globalization, illicit trade, sustainability and security
- History of identity documentation in European nations: citizenship, nationality and migration
- Non-chemical weed management in medicinal and aromatic plants (maps)
- Information, coding, and biological function: the dynamics of life
- Mediterranean cancer screening and early diagnosis network

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## SUCCESS STORY

### WOMEN IN SCIENCE

Story with Dr Lejla Gurbeta Pokvić from the Verlab Research Institute in Sarajevo, Science Communication Coordinator for the Action IMPROVE



# BULGARIA

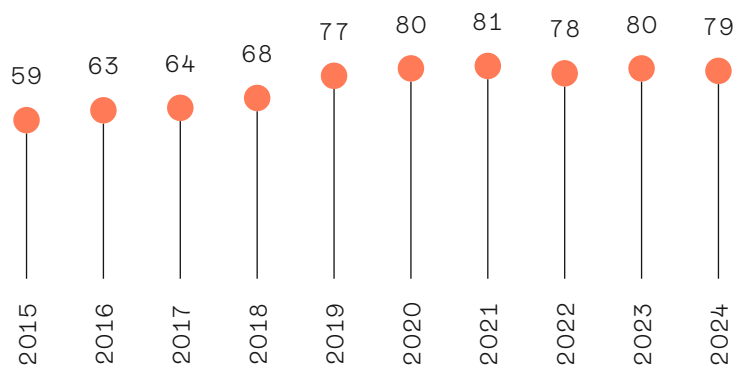
→ Since 1999

REPRESENTING INSTITUTION  
Ministry of Education and Science

BUDGET RECEIVED

283,526 €

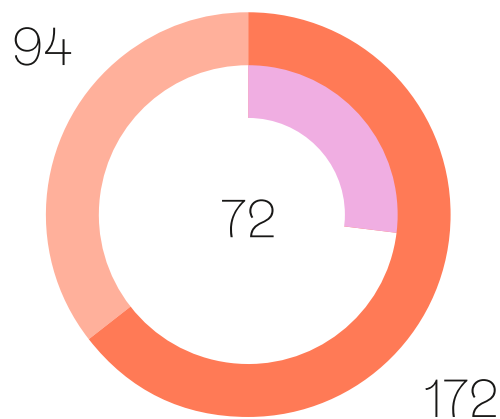
COUNTRY REPRESENTATION  
IN COST ACTIONS (%)



INDIVIDUAL PARTICIPATION  
IN ALL ACTION ACTIVITIES

266 participations

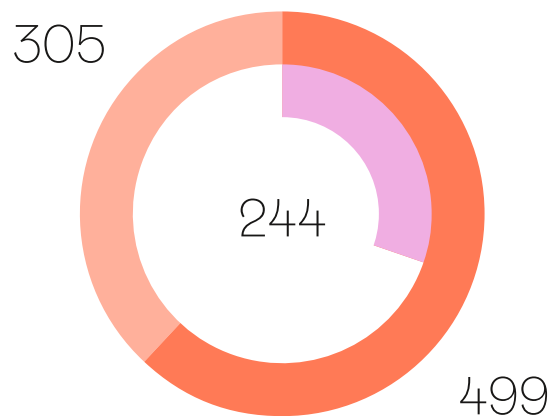
- Women
- Men
- Young researchers and innovators



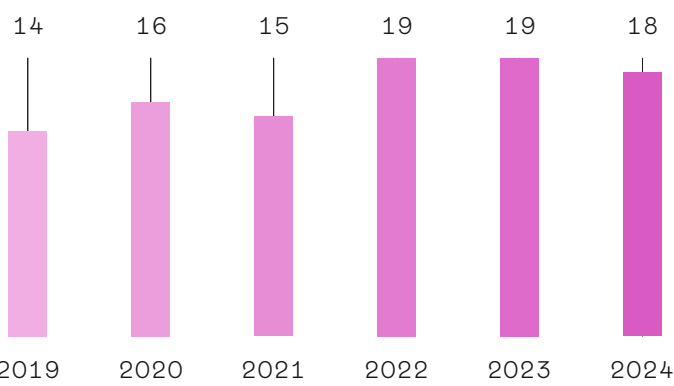
WORKING GROUP MEMBERS

804 members

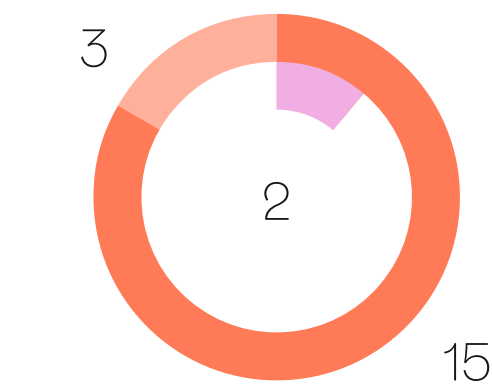
- Women
- Men
- Young researchers and innovators



# BULGARIA



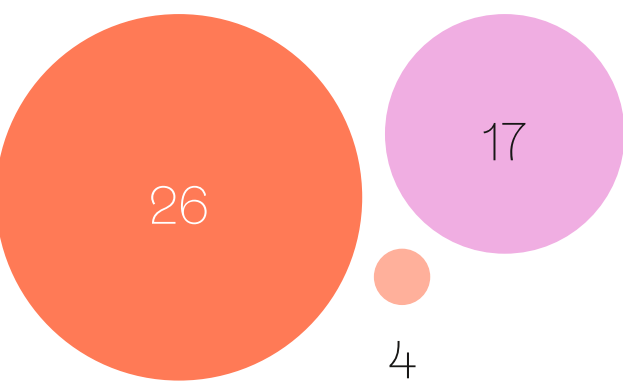
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

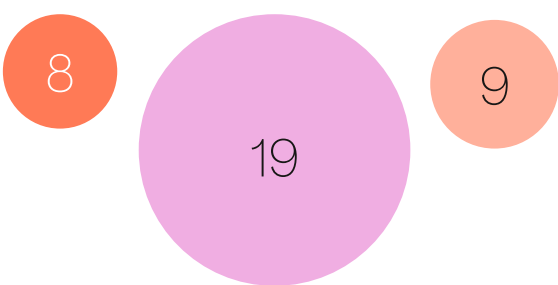
18 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN BULGARIA

- Short-term scientific missions
- Training schools
- Meetings

# BULGARIA

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## TESTIMONIAL

*« The participation in the COST Action OPERA has been very beneficial for me and my colleagues from the Institute of Optical Materials and Technologies of Bulgaria. Thanks to the Action, a new PhD student started working on this topic and some other colleagues had the opportunity to attend different workshops organised by the project, which was an excellent opportunity to share our facilities and results, exchange ideas and find new collaborators ».*

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## PROF. VERA MARINOVA

Institute of Optical Materials  
and Technologies, Bulgaria

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## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* The arrow icon is a clickable  
link to each Action

- Pan-European network of green deal agriculture and forestry earth observation science
- Generation of human induced pluripotent stem cells from haplo-selected cord blood samples
- Cosmic wisps in the dark universe: theory, astrophysics and experiments
- European network on optimising treatment with therapeutic antibodies in chronic inflammatory diseases
- Advanced composites under high strain rates loading: a route to certification-by-analysis
- Regaining linkage? Digital technologies improving civic engagement, political organisations and democracy
- European curvature and biology network
- Print culture and public spheres in Central Europe 1500–1800

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## SUCCESS STORY

### LIVE BLOG: GENDER EQUALITY MONTH 2023

Live blog with the EurofamNet Action produced a video about a transnational European initiative empowering Romani girls in Bulgaria



# CROATIA

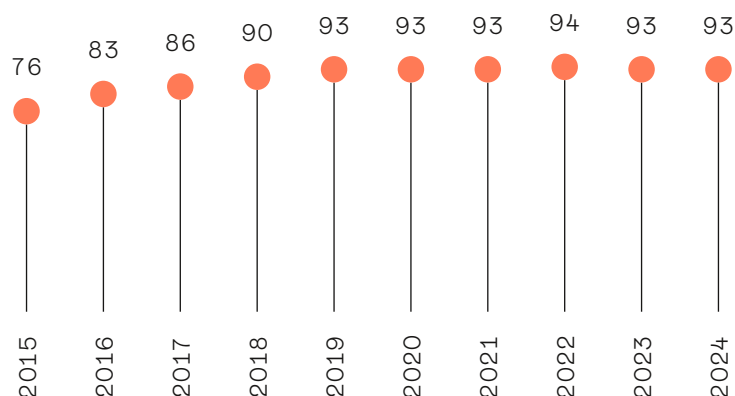
→ Since 1992

REPRESENTING INSTITUTION  
Ministry of Science, Education and Youth

BUDGET RECEIVED

715,233 €

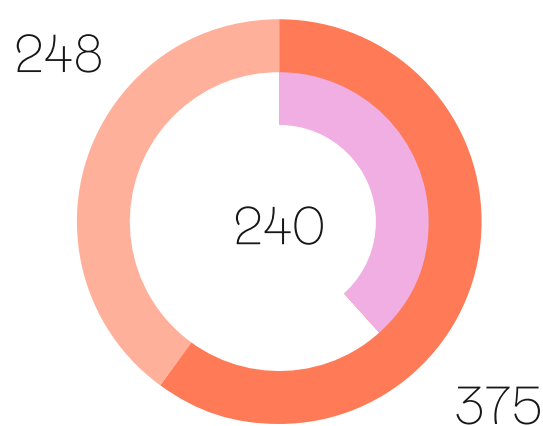
COUNTRY REPRESENTATION  
IN COST ACTIONS (%)



INDIVIDUAL PARTICIPATION  
IN ALL ACTION ACTIVITIES

623 participations

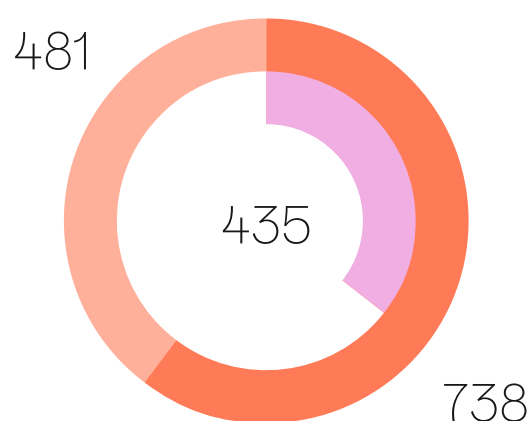
- Women
- Men
- Young researchers and innovators



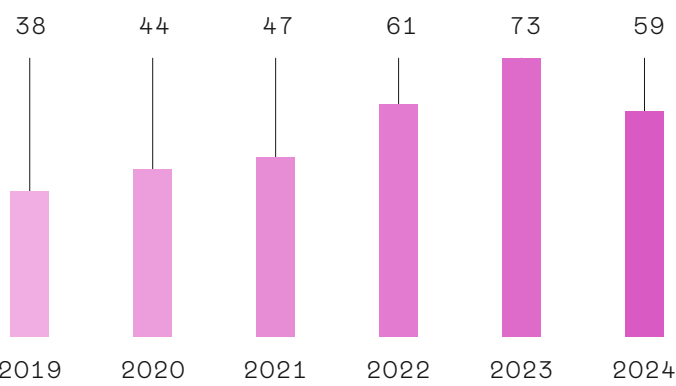
WORKING GROUP MEMBERS

1219 members

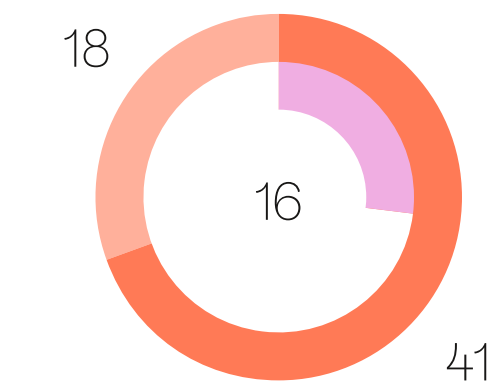
- Women
- Men
- Young researchers and innovators



# CROATIA



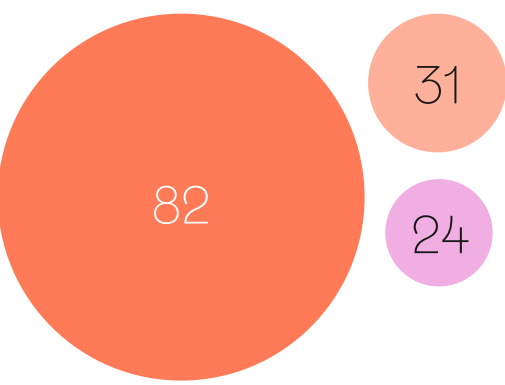
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

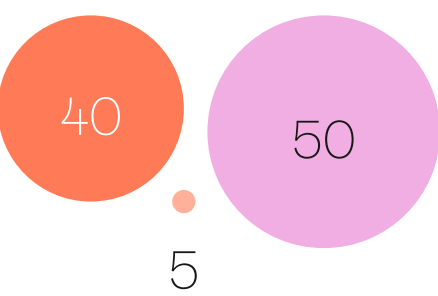
59 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN CROATIA

- Short-term scientific missions
- Training schools
- Meetings



# CROATIA

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## TESTIMONIAL

*« Some members of the Action changed jobs, progressed in their careers, moved to different countries. Despite these changes, we have built an excellent pan-European research group. I have been extremely fortunate to work with these people, to gain insights from them and to advance medication adherence research with them. I am confident that we will continue to work together ».*

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## DR INES POTOČNJAK

Sestre Milosrdnice University Hospital  
Center; School of Medicine Catholic  
University of Croatia

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## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* The arrow icon is a clickable  
link to each Action

- Integrating neandertal legacy: from past to present
- Harmonizing clinical care and research on adrenal tumours in European countries
- Rethinking the blue economy: socio-ecological impacts and opportunities
- Searching for nanostructured or pore forming peptides for therapy
- Towards zero pesticide agriculture : European network for sustainability
- Beekeeping products valorization and biomonitoring for the safety of bees and honey
- A multilingual repository of phraseme constructions in central and eastern European languages
- A pan-European network of ocean tribology
- Enabling multilingual eye-tracking data collection for human and machine language processing research

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## SUCCESS STORY

### TACKLING MEDICATION NON-ADHERENCE WITH ENABLE

Story with Dr Ines Potočnjak, a young leader of the working group from Sestre Milosrdnice University Hospital Center of Croatia



# CYPRUS

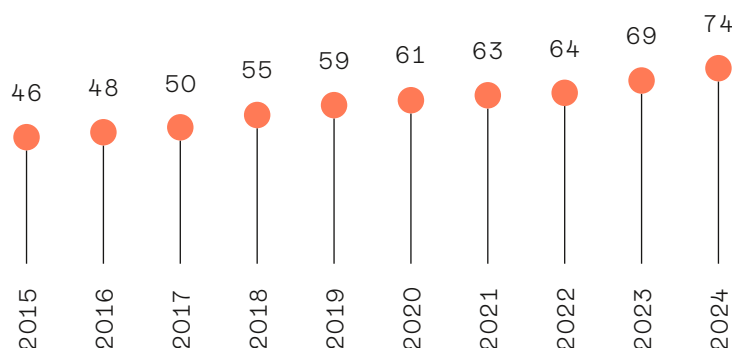
→ Since 1999

REPRESENTING INSTITUTION  
Research and Innovation Foundation

BUDGET RECEIVED

422,004 €

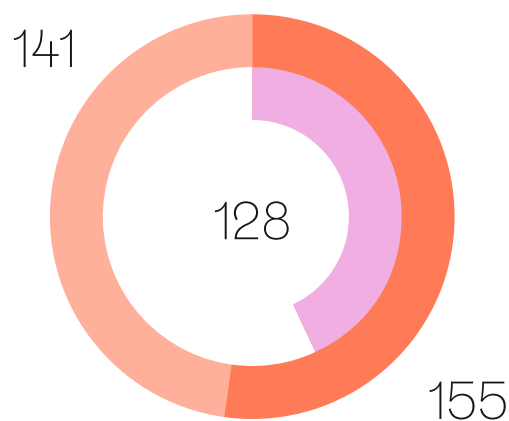
COUNTRY REPRESENTATION  
IN COST ACTIONS (%)



INDIVIDUAL PARTICIPATION  
IN ALL ACTION ACTIVITIES

296 participations

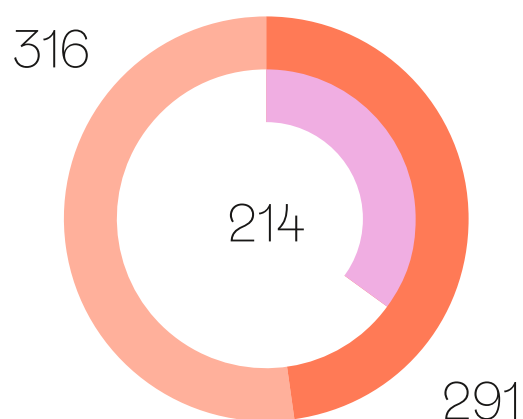
● Women  
● Men  
● Young researchers and innovators



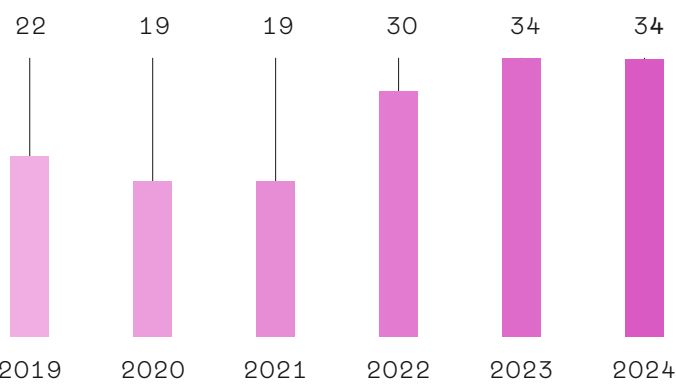
WORKING GROUP MEMBERS

607 members

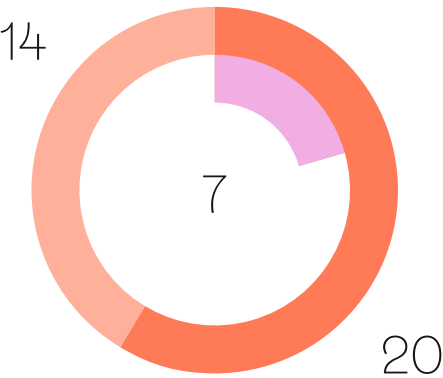
● Women  
● Men  
● Young researchers and innovators



# CYPRUS



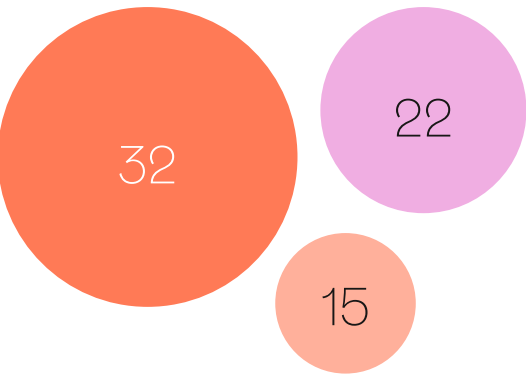
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

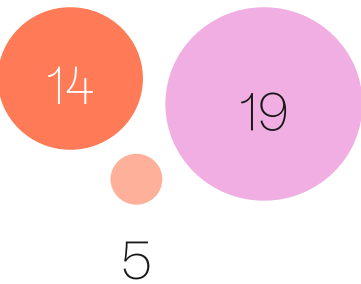
34 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN CYPRUS

- Short-term scientific missions
- Training schools
- Meetings

# CYPRUS

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## TESTIMONIAL

*« Participation in the a-STEP COST Action is valuable in many ways! Being connected to colleagues with a shared vision for inclusion through Assistive Technology supports my own research, enriches my knowledge through the multidisciplinary of the network and strengthens my efforts to raise awareness in Cyprus ».*

---

**DR KATERINA MAVROU**  
European University Cyprus

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## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* *The arrow icon is a clickable  
link to each Action*

- Enhancing small-medium islands resilience by securing the sustainability of ecosystem services
- Text, functional and other high-dimensional data in econometrics: new models, methods, applications
- Toolkit of care
- Haemoglobinopathies in European liaison of medicine and science
- Blastocystis under one health
- Effective lake management: reducing cyanobacteria by actions in the catchment
- Fruit tree crop responses to water deficit and decision support systems applications
- Implementation of circular economy in the built environment
- Cultural expertise junior network

---

## MAKING THE HEADLINES

### COORDINATOR OF THE HELIOS ACTION FOR PATIENTS WITH HAEMOGLO- BINOPATHIES, CING - SIGNALIVE

Highlight of the HELIOS Action and its Chair  
Dr. Petros Kountouris.



# CZECH REPUBLIC

→ Since 1993

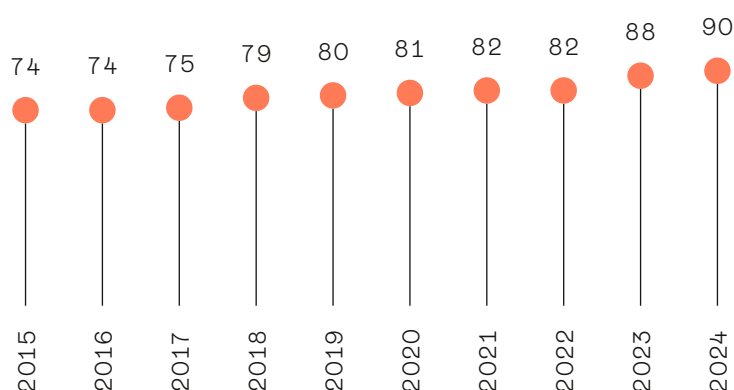
REPRESENTING INSTITUTION  
Ministry of Education, Youth and Sports



BUDGET RECEIVED

829,702 €

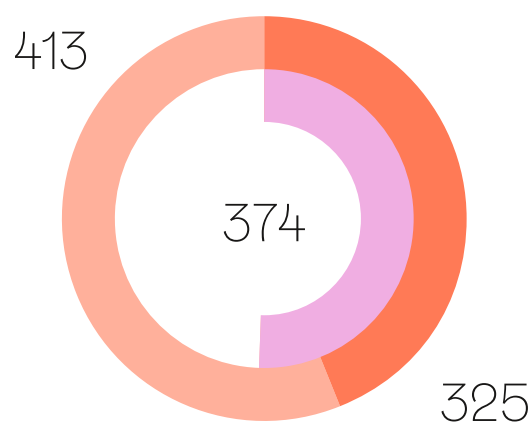
COUNTRY REPRESENTATION  
IN COST ACTIONS (%)



INDIVIDUAL PARTICIPATION  
IN ALL ACTION ACTIVITIES

738 participations

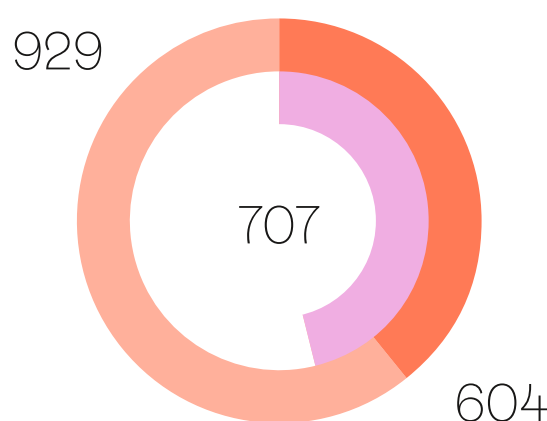
- Women
- Men
- Young researchers and innovators



WORKING GROUP MEMBERS

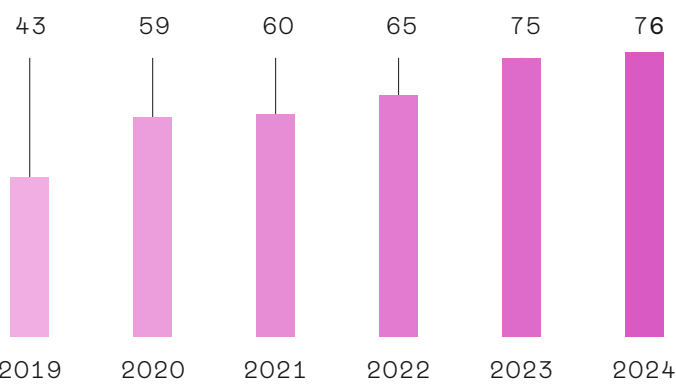
1533 members

- Women
- Men
- Young researchers and innovators

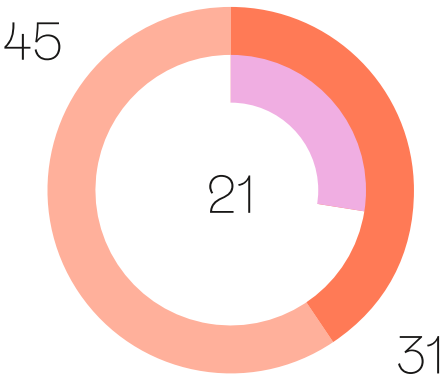


Statistical data refers to 2024

# CZECH REPUBLIC



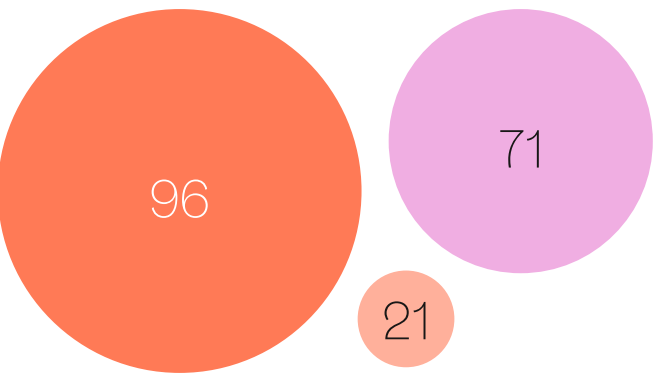
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

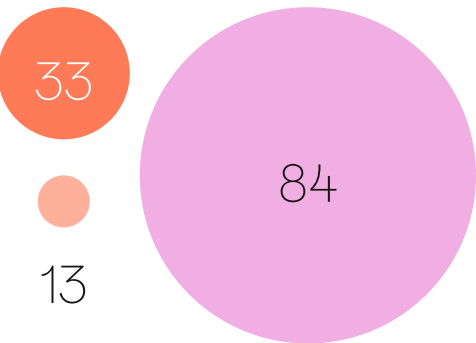
76 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN CZECH REPUBLIC

- Short-term scientific missions
- Training schools
- Meetings

# CZECH REPUBLIC

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## TESTIMONIAL

*« Taking part in an Action can be really exciting and push you out of your comfort zone. This was the best part of the whole SAGA Action experience for me. It changed how I viewed and did science. When I moved to my new role at the University of Hradec Králové from the Czech University of Life Sciences, my SAGA experience helped me to express my ideas more clearly and develop a long-term plan for the lab ».*

---

## DR JAN HORAK

University of Hradec Králové, Czech Republic

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## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* The arrow icon is a clickable  
link to each Action

- Trace metal metabolism in plants
- Opportunistic precipitation sensing network
- Work inequalities in later life redefined by digitalization
- Integrated DSS for delivery of ecosystem services based on EU forest policies
- Recovery of mining district network
- Transformations international experience and research network for sustainable futures
- Fatigue benchmark repository
- Europe's representations of India: texts, images, and encounters

---

## SUCCESS STORY

### SAGA SENSING THE SOIL FOR ANCIENT SITES

Story with Dr Jan Horak from the University  
of Hradec Králové in the Czech Republic



# DENMARK

→ Since 1971

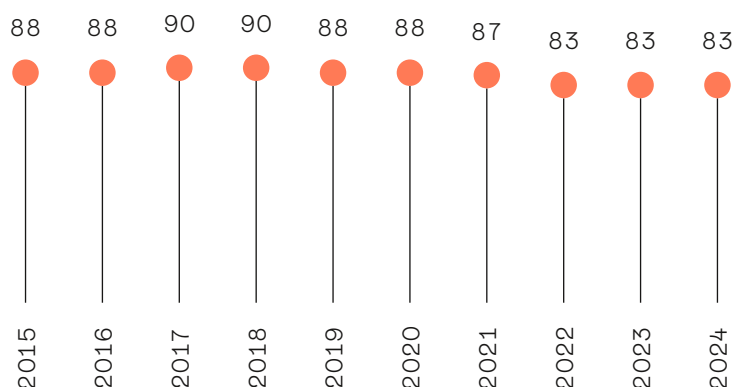
## REPRESENTING INSTITUTION

Danish Agency for Higher Education  
and Science

## BUDGET RECEIVED

411,153 €

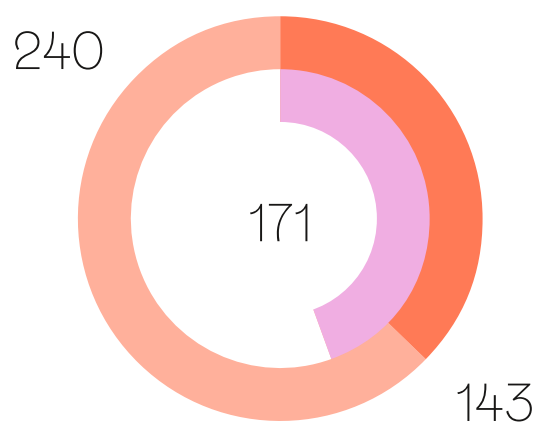
## COUNTRY REPRESENTATION IN COST ACTIONS (%)



## INDIVIDUAL PARTICIPATION IN ALL ACTION ACTIVITIES

383 participations

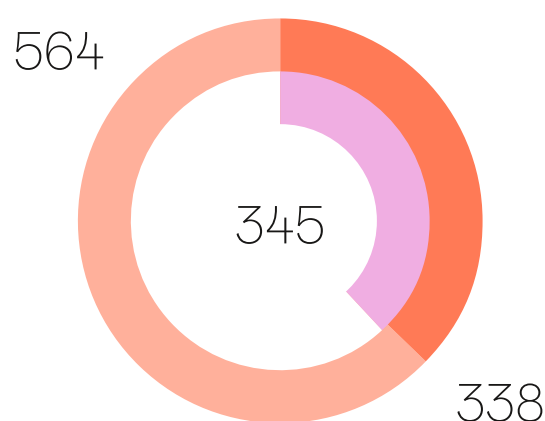
- Women
- Men
- Young researchers and innovators



## WORKING GROUP MEMBERS

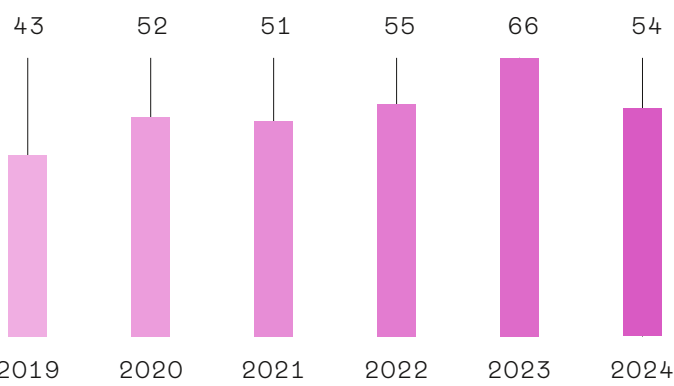
902 members

- Women
- Men
- Young researchers and innovators

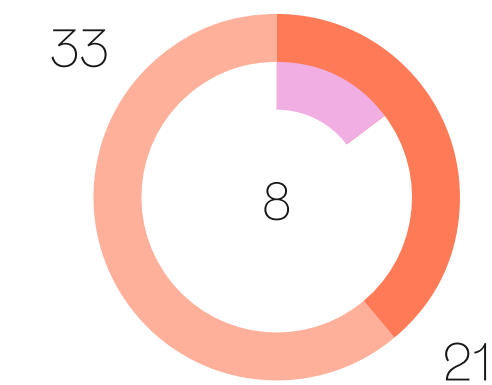




# DENMARK



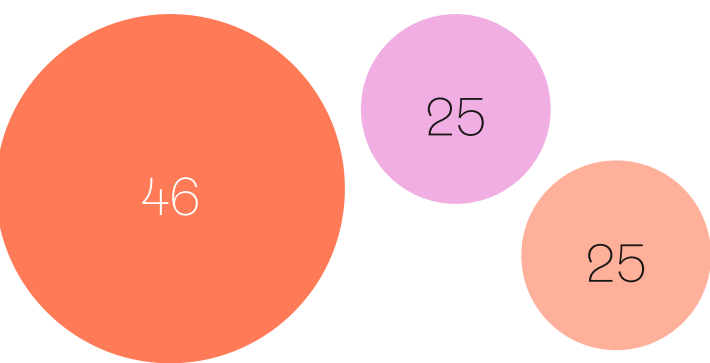
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

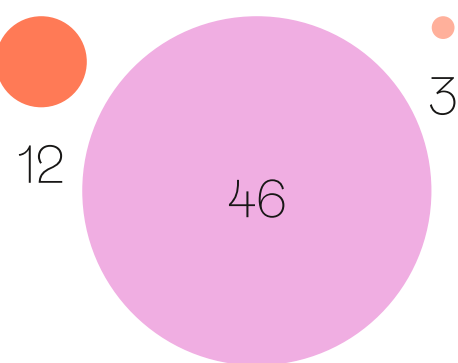
54 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN DENMARK

- Short-term scientific missions
- Training schools
- Meetings

# DENMARK

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## TESTIMONIAL

*« It was really enjoyable to interact with a group of like-minded peers. It is rare to find a forum where there is a shared sense of strong connection to the same research interests, and for me the COST Action achieved it ».*

---

## MR RASMUS HARSBO

Aarhus University in Denmark

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## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* The arrow icon is a clickable  
link to each Action

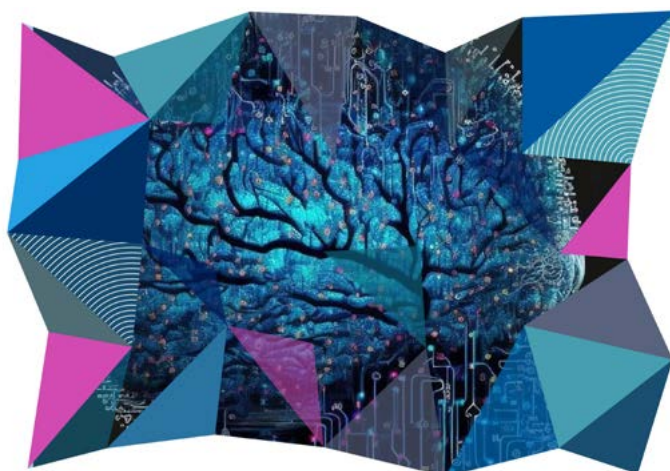
- Rethinking packaging for circular and sustainable food supply chains of the future
- Ethics in dementia
- Lift: lifting farm animal lives – laying the foundations for positive animal welfare
- Rising nationalisms, shifting geopolitics and the future of European higher education/research openness
- European mic network – new paths for science, sustainability and standards
- The birth of solar systems
- Future of plant-based food: bridging the gap of new proteins and flavoursome
- InsectAI - using image-based AI for insect monitoring & conservation
- European network for multiple view life cycle sustainability assessment

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## SUCCESS STORY

### NEURALARCHCON: DECODING THE MYSTERY OF CONSCIOUSNESS

Story with Dr Kristian Sandberg from Aarhus University, Chair of the Action NeuralArchCon



# ESTONIA

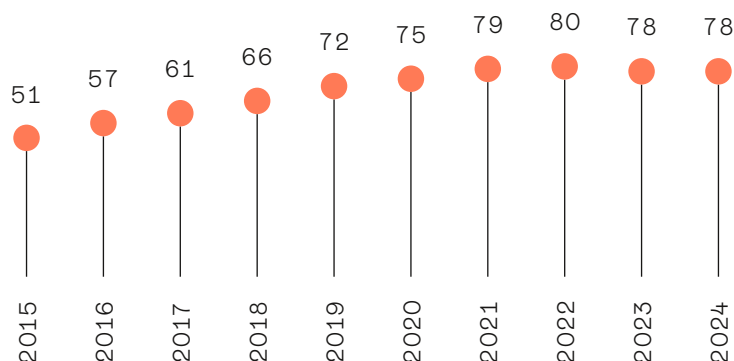
→ Since 1997

REPRESENTING INSTITUTION  
Estonian Research Council

BUDGET RECEIVED

369,152 €

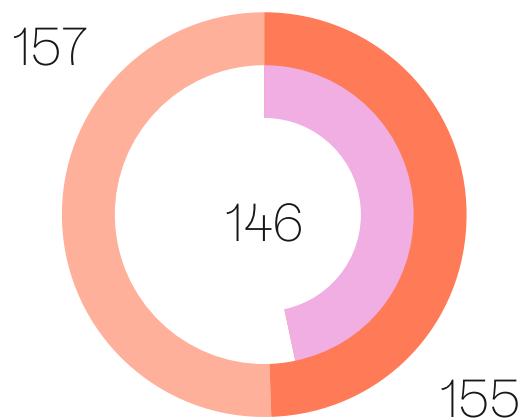
COUNTRY REPRESENTATION  
IN COST ACTIONS (%)



INDIVIDUAL PARTICIPATION  
IN ALL ACTION ACTIVITIES

312 participations

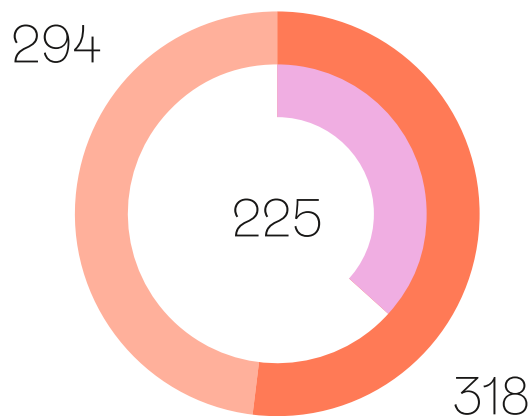
- Women
- Men
- Young researchers and innovators



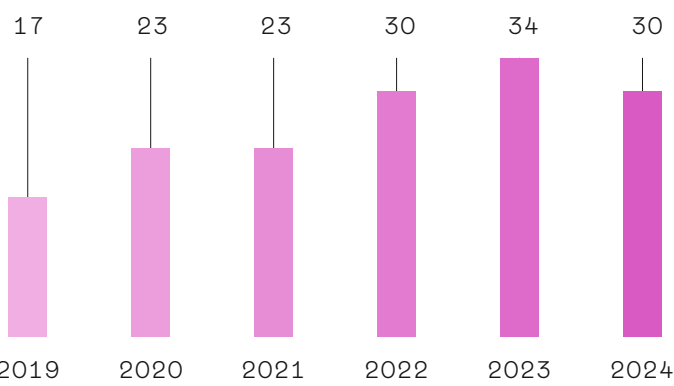
WORKING GROUP MEMBERS

612 members

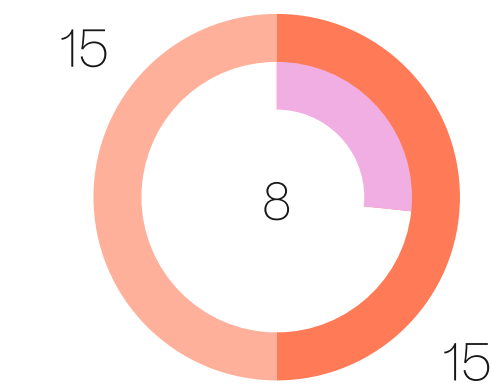
- Women
- Men
- Young researchers and innovators



# ESTONIA



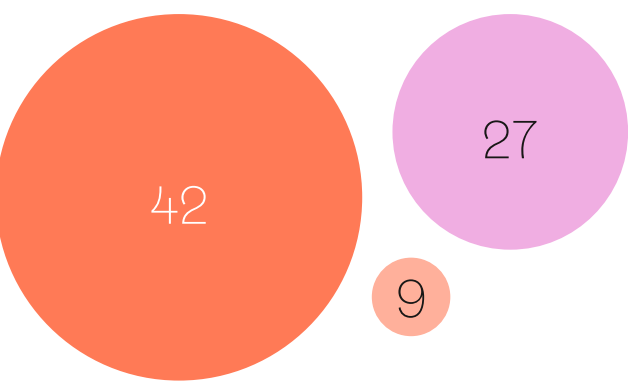
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

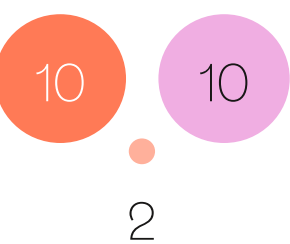
30 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN ESTONIA

- Short-term scientific missions
- Training schools
- Meetings

# ESTONIA

## TESTIMONIAL

*« COST can help Estonian science to make itself more visible to the global research community. The COST project has allowed me to acquire new competencies and knowledge in fields beyond my usual research interests. It has also enabled me to expand my professional network, proving beneficial in securing new job opportunities ».*

**MR LUCA ALFIERI**  
University of Tartu, Estonia

## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

*\* The arrow icon is a clickable  
link to each Action*

- Global digital human rights network
- Research and international networking on emerging inorganic chalcogenides for photovoltaics
- Platform of policy evaluation community for improved EU policies and better acknowledgement
- Personalized medicine in chronic kidney disease: improved outcome based on big data
- Advanced composites under high strain rates loading: a route to certification-by-analysis
- Techno-economic analysis of carbon mitigation technologies
- Behavioral next generation in wireless networks for cyber security
- Establishing networks to implement the principles on effective interviewing for investigations

## SUCCESS STORY

### **COST ACTION WORKSHOP IN THE EUROPEAN CAPITAL OF CULTURE FOR 2024**

The COST Action TEATIME Young Researcher Workshop was hosted by the Institute of Biomedicine and Translational Medicine, University of Tartu, Estonia, in September 2024.



# FINLAND

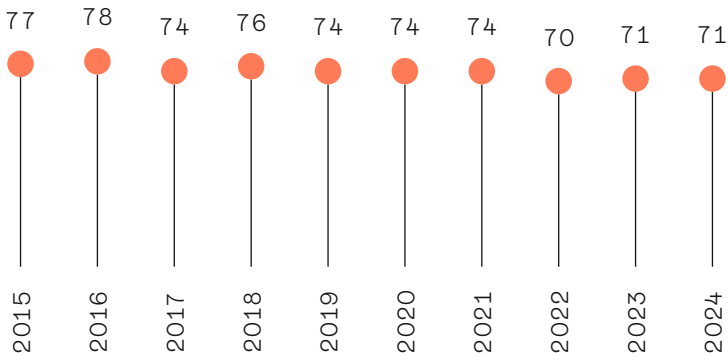
→ Since 1971

REPRESENTING INSTITUTION  
Research Council of Finland

BUDGET RECEIVED

446,847 €

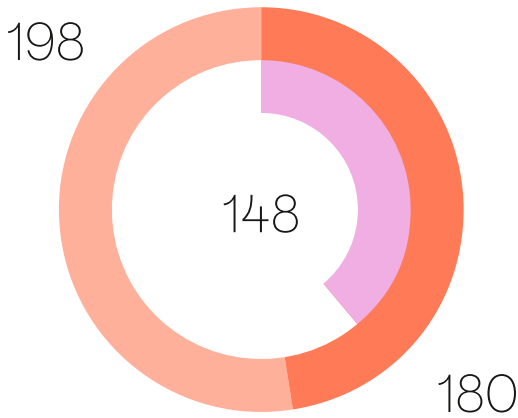
COUNTRY REPRESENTATION  
IN COST ACTIONS (%)



INDIVIDUAL PARTICIPATION  
IN ALL ACTION ACTIVITIES

378 participations

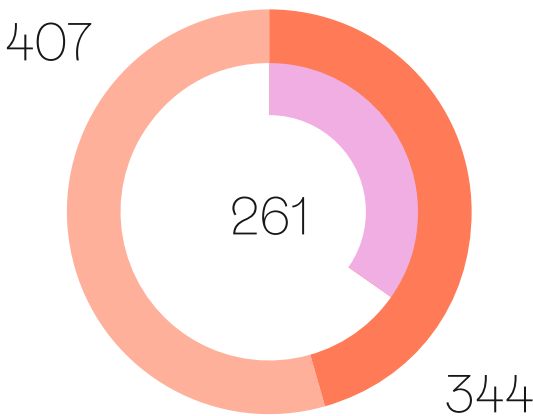
- Women
- Men
- Young researchers and innovators



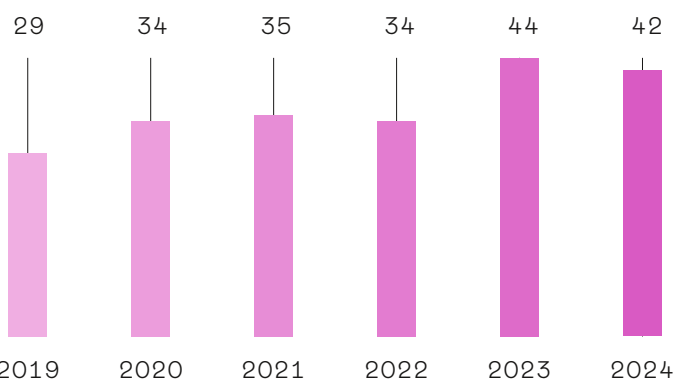
WORKING GROUP MEMBERS

751 members

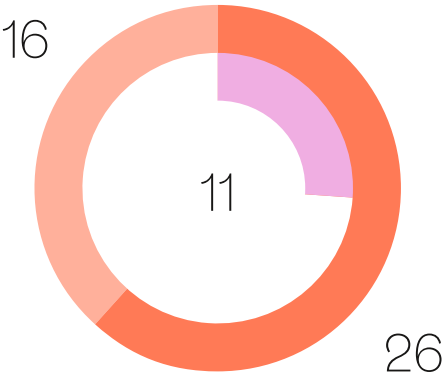
- Women
- Men
- Young researchers and innovators



# FINLAND



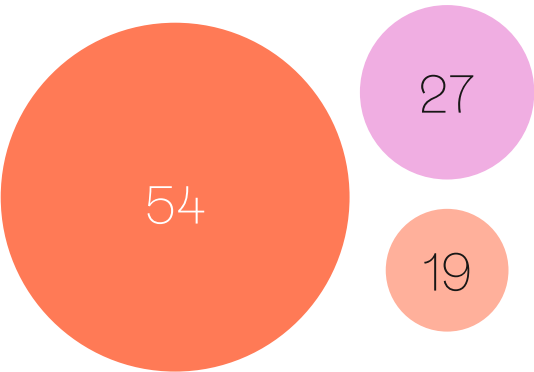
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

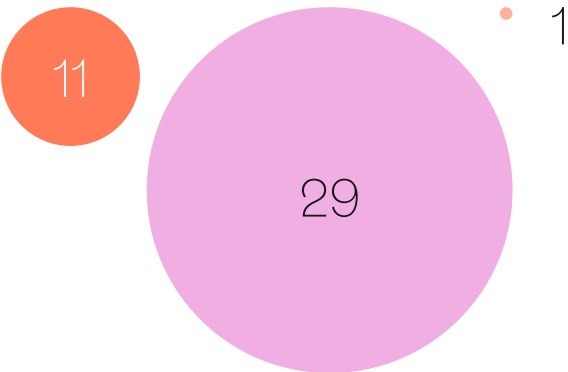
42 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN FINLAND

- Short-term scientific missions
- Training schools
- Meetings

# FINLAND

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## TESTIMONIAL

*« COST Action funding plays a crucial role in ensuring that Finland remains an active and integrated player in the European research arena, overcoming isolation and allowing us to bring our unique Finnish flavour of research to Europe ».*

---

## PROF. ALI MOBASHERI

Faculty of Medicine, University of Oulu, Finland

---

## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* *The arrow icon is a clickable  
link to each Action*

- Language in the human-machine era
- Improving biomedical research by automated behaviour monitoring in the animal home-cage
- A European forum for revitalisation of marginalised mountain areas
- Grassroots of digital Europe: from historic to contemporary cultures of creative computing
- Holistic design of taller timber buildings
- Three-dimensional forest ecosystem monitoring and better understanding by terrestrial-based technologies
- A European consortium to determine how complex, real-world environments influence brain development
- Data-driven applications towards the engineering of functional materials: an open network
- Collaboratively developed culturally appropriate and inclusive assessment tool for palliative care education
- Democratization at stake? Comparing anti-gender politics in CEE and NME countries

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## SUCCESS STORY

### COST ACTION BLOG: WOMEN ON THE MOVE

Action blog about the MEMov co-teaching experiment in Finland





# FRANCE

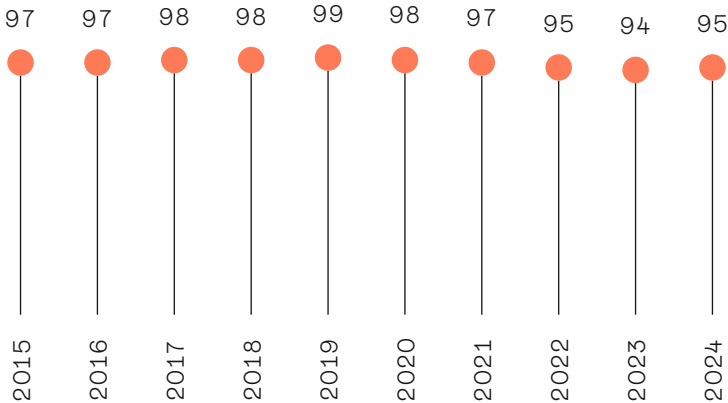
→ Since 1971

REPRESENTING INSTITUTION  
Ministère de la Recherche

BUDGET RECEIVED

1,426,500 €

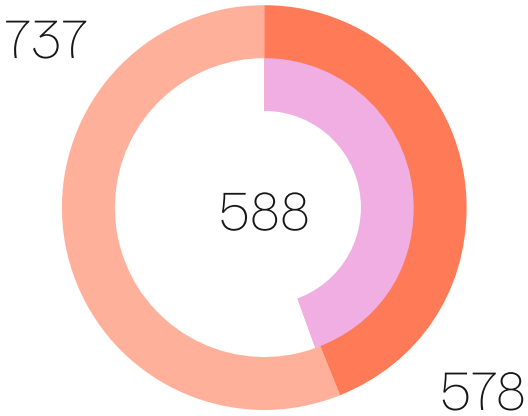
COUNTRY REPRESENTATION  
IN COST ACTIONS (%)



INDIVIDUAL PARTICIPATION  
IN ALL ACTION ACTIVITIES

1315 participations

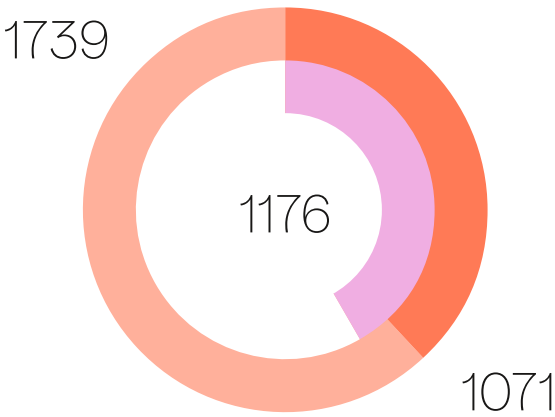
- Women
- Men
- Young researchers and innovators



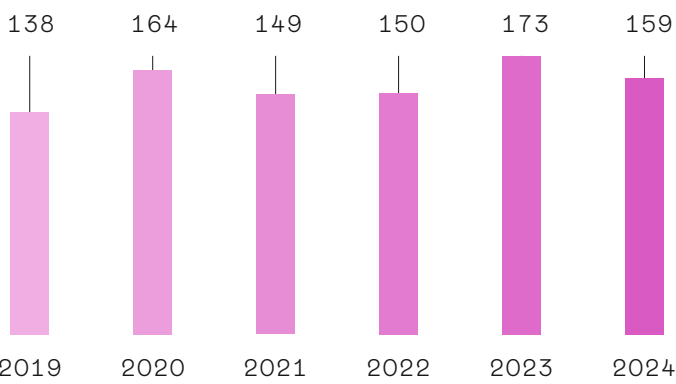
WORKING GROUP MEMBERS

2810 members

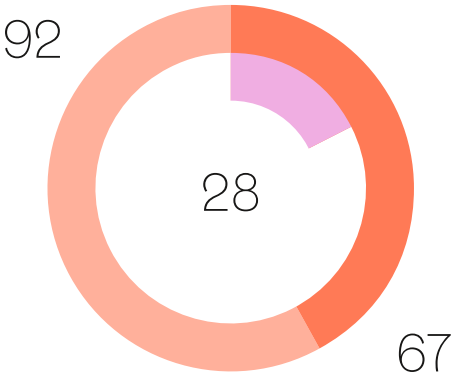
- Women
- Men
- Young researchers and innovators



# FRANCE



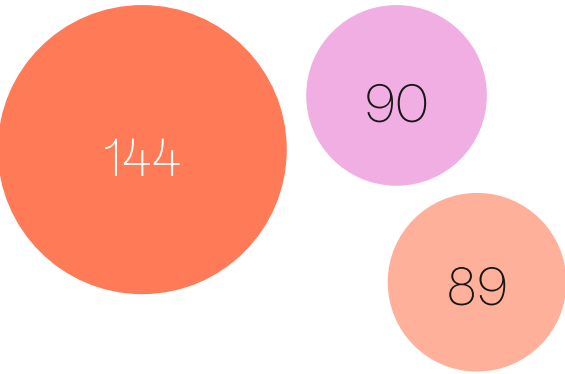
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

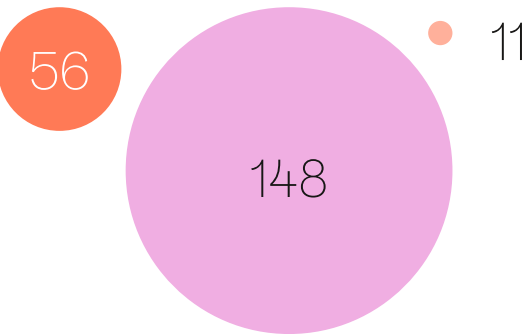
159 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN FRANCE

- Short-term scientific missions
- Training schools
- Meetings

# FRANCE

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## TESTIMONIAL

*« The COST Action provides a community to share concerns and ideas, to promote better involvement of young researchers at all levels of the decision-making process, and to make visible the challenges they face ».*

---

## PROF. ANNE-SOPHIE GODFROY

Ecole Normale Supérieure , Paris, France

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## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* *The arrow icon is a clickable  
link to each Action*

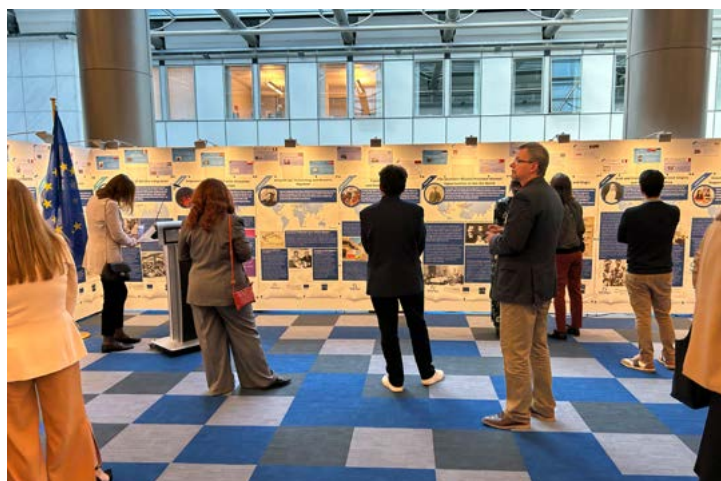
- European network for innovative and advanced epitaxy
- A sound proteome for a sound body: targeting proteolysis for proteome remodeling
- European research network on formal proofs
- Intelligence-enabling radio communications for seamless inclusive interactions
- Making young researchers' voices heard for gender equality
- Applications for zoospore parasites in aquatic systems
- Promoting innovation of fermented foods
- European network for fostering large-scale implementation of energy geostructure
- Towards zero pesticide agriculture : European network for sustainability
- A new ecosystem of early music studies

---

## SUCCESS STORY

### ENHANCING THE VISIBILITY OF MIGRANT WOMEN ACROSS EUROPE

The WEMov Action, chaired by Marie Ruiz, Université de Picardie Jules Verne, was invited to exhibit its work at the European Parliament.



# GEORGIA

→ Since 2022

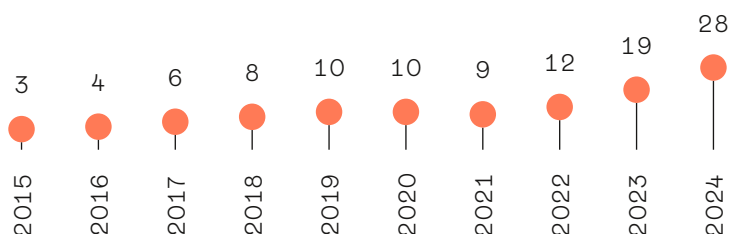
## REPRESENTING INSTITUTION

Ministry of Education,  
Science and Youth of Georgia

## BUDGET RECEIVED

92,125 €

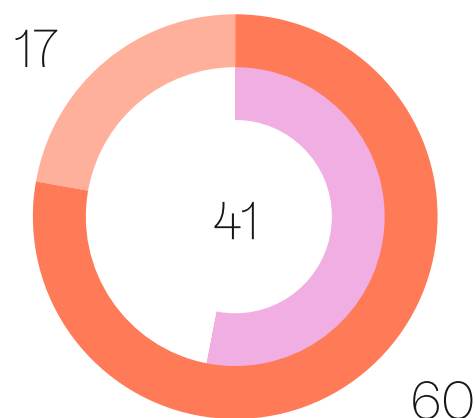
## COUNTRY REPRESENTATION IN COST ACTIONS (%)



## INDIVIDUAL PARTICIPATION IN ALL ACTION ACTIVITIES

77 participations

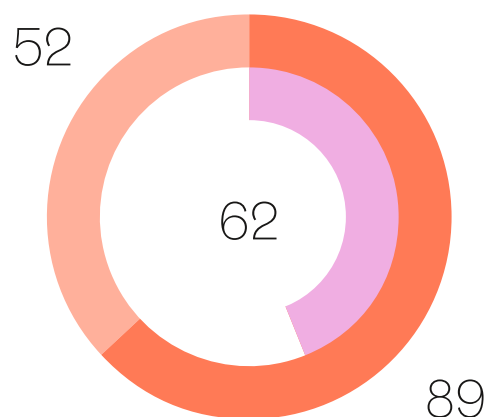
- Women
- Men
- Young researchers and innovators



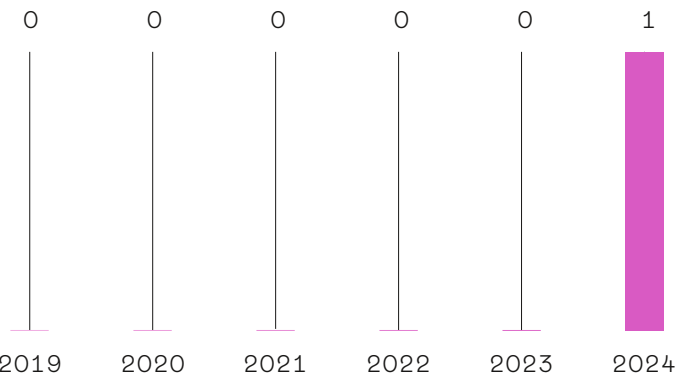
## WORKING GROUP MEMBERS

141 members

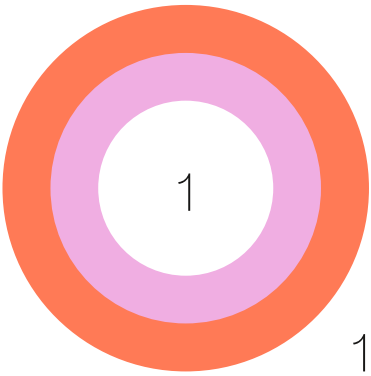
- Women
- Men
- Young researchers and innovators



# GEORGIA



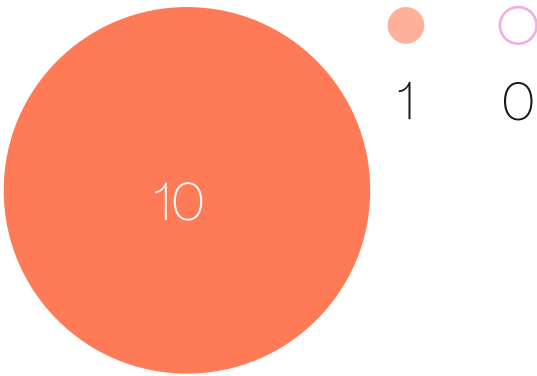
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

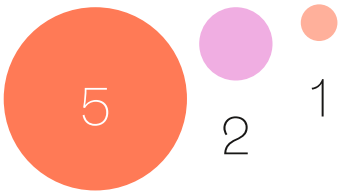
1 leader

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN GEORGIA

- Short-term scientific missions
- Training schools
- Meetings

# GEORGIA

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## TESTIMONIALS



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*« For Georgia, participation in COST will be crucial to align with European research standards and to address pressing societal challenges through shared expertise. For my institution, it will strengthen our engagement in European research initiatives, promoting knowledge exchange and policy impact. I strongly encourage my colleagues to participate in COST Actions, as they offer unique opportunities for professional growth and societal contribution ».*

---

**DR NINO MACHURISHVILI**

Ivane Javakhishvili  
Tbilisi State University, Georgia



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*« Participation in a COST Action has enriched migration studies in Georgia, strengthened partnerships at Grigol Robakidze University and created lifelong connections. I wholeheartedly encourage colleagues to get involved - COST drives innovation, bridges cultural divides, and benefits both individuals and institutions ».*

---

**MS LELA GOGINAVA**

Grigol Robakidze University, Georgia

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## EXAMPLES OF ACTIONS WITH COUNTRY PARTICIPATION

\* The arrow icon is a clickable  
link to each Action

- 
- Women on the move
  - The birth of solar systems
  - Multiscale Irradiation and Chemistry Driven  
Processes and Related Technologies

# GERMANY

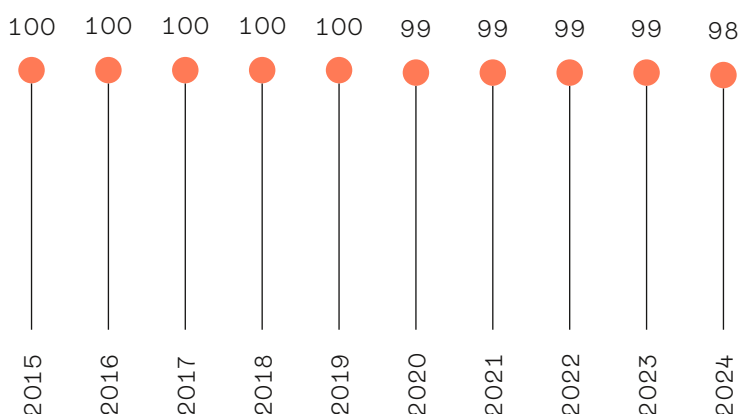
→ Since 1971

REPRESENTING INSTITUTION  
DLR Project Management Agency

BUDGET RECEIVED

2,053,775 €

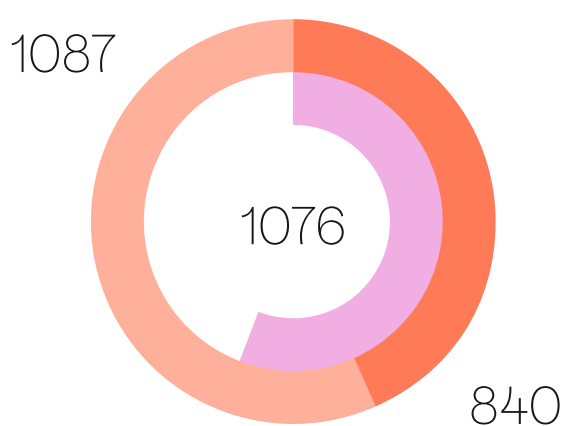
COUNTRY REPRESENTATION  
IN COST ACTIONS (%)



INDIVIDUAL PARTICIPATION  
IN ALL ACTION ACTIVITIES

1927 participations

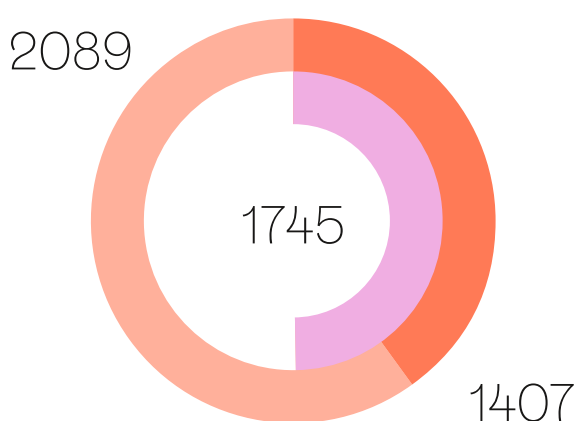
- Women
- Men
- Young researchers and innovators



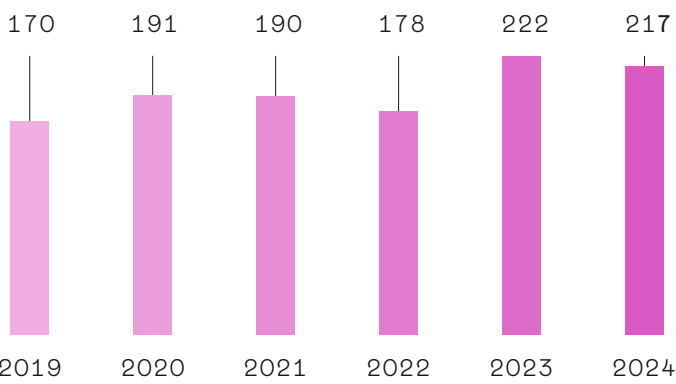
WORKING GROUP MEMBERS

3496 members

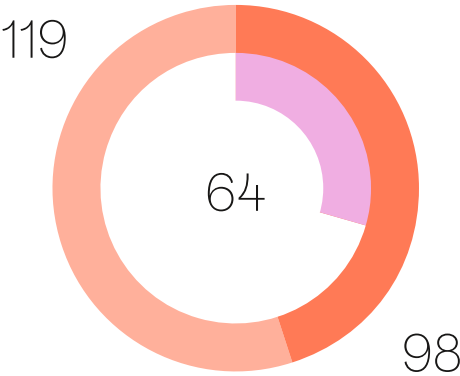
- Women
- Men
- Young researchers and innovators



# GERMANY



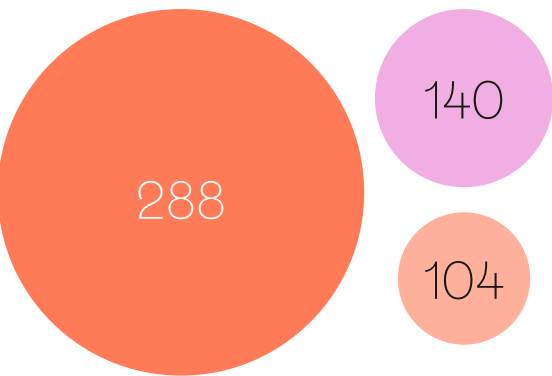
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

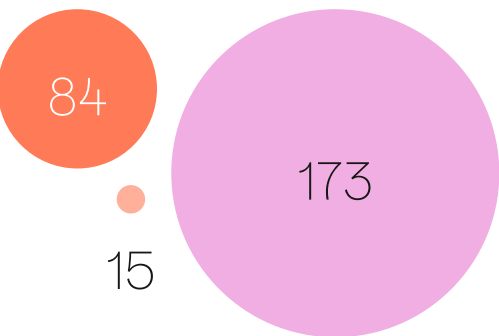
217 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN GERMANY

- Short-term scientific missions
- Training schools
- Meetings



# GERMANY

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## TESTIMONIAL

*« Chairing the COST Action has helped me to improve several skills, especially communication and coordination skills. The experience, together with the constant feedback and advice from more experienced colleagues, has taken me to a different level ».*

---

## DR ALEXEY VERKHOVTSEV

MBN Research Center in Frankfurt, Germany

---

## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* The arrow icon is a clickable  
link to each Action

- Parental leave policies and social sustainability
- Identification of biological markers for prevention and translational medicine in pancreatic cancer
- Personalized medicine in chronic kidney disease: improved outcome based on big data
- Improved knowledge transfer for sustainable insect breeding
- Physical layer security for trustworthy and resilient 6g systems
- Safety in the game meat chain
- Reproductive enhancement of crop resilience to extreme climate
- European network to tackle metabolic alterations in heart failure
- Comparative research on the executive triangle in Europe
- A multilingual repository of phraseme constructions in central and eastern European languages

---

## SUCCESS STORY

### FIT4NANO

Story with Dr Gregor Hlawacek from  
Helmholtz Zentrum Dresden Rossendorf,  
Chair of the FIT4NANO Action



# GREECE

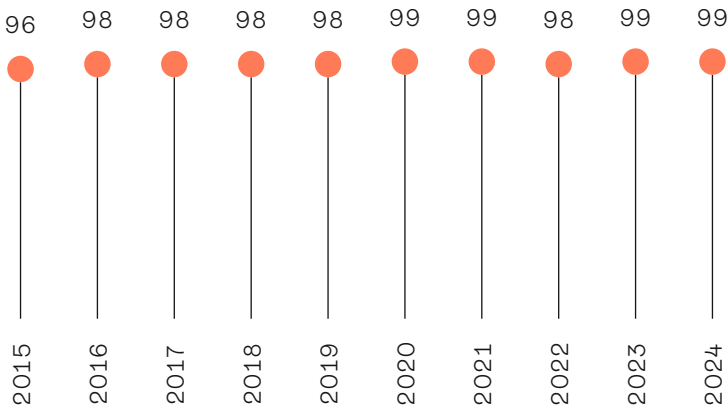
→ Since 1971

REPRESENTING INSTITUTION  
General Secretariat for  
Research and Innovation

BUDGET RECEIVED

1,314,174 €

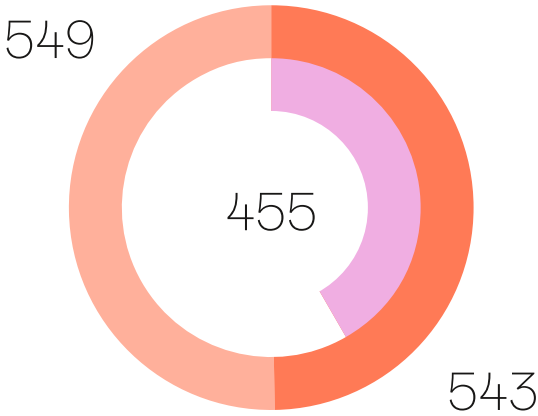
COUNTRY REPRESENTATION  
IN COST ACTIONS (%)



INDIVIDUAL PARTICIPATION  
IN ALL ACTION ACTIVITIES

1092 participations

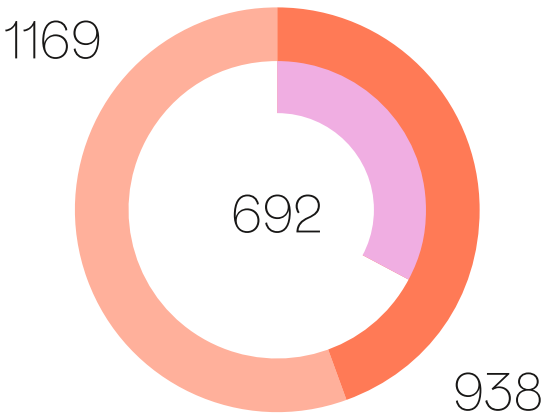
- Women
- Men
- Young researchers and innovators



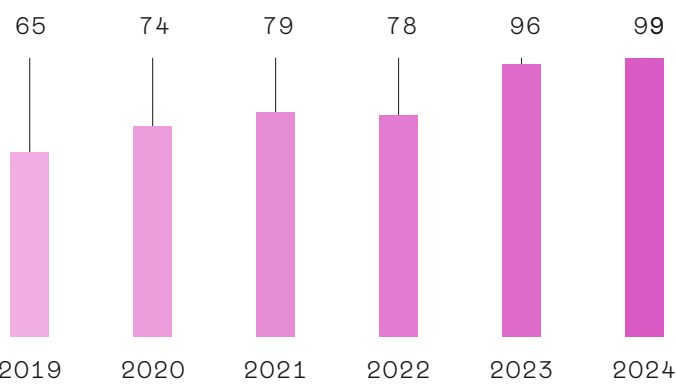
WORKING GROUP MEMBERS

2107 members

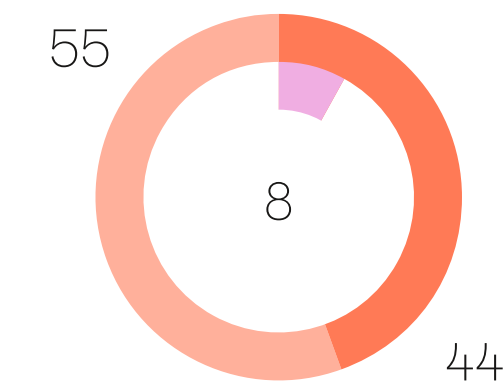
- Women
- Men
- Young researchers and innovators



# GREECE



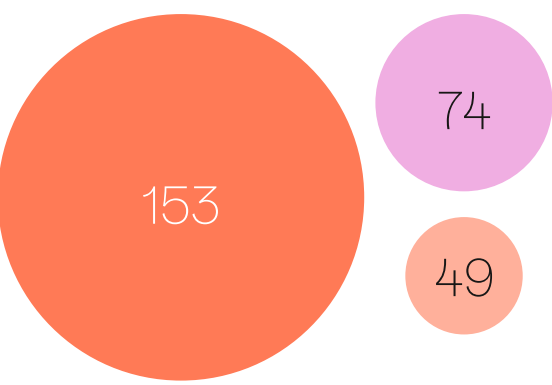
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

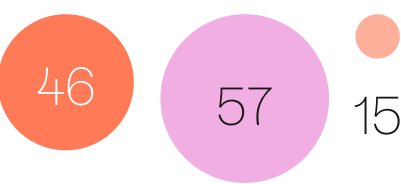
99 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN GREECE

- Short-term scientific missions
- Training schools
- Meetings

# GREECE

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## TESTIMONIAL

*« A COST Action is much more than just coordinated international research. It is about providing a collaboration framework, one that bridges different research approaches and cultures while fostering effective transnational exchange of expertise and promoting academic and personal development. For countries like Greece, the added value of coordinating a COST Action cannot be overstated! ».*

---

## DR THEODORE GIANNAROS

National Observatory of Athens, Greece

---

## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* *The arrow icon is a clickable  
link to each Action*

- Network on water-energy-food nexus for a low-carbon economy in Europe and beyond
- Promoting geriatric medicine in countries where it is still emerging
- High-performance carbon-based composites with smart properties for advanced sensing applications
- Data matters: sociotechnical challenges of European migration and border control
- European network on extreme fire behavior
- Relativistic quantum information
- Topological textures in condensed matter
- Linking euroscepticism and populism: causes and consequences
- Magnetic particle imaging for next-generation theranostics and medical research

---

## SUCCESS STORY

### ADVANCING NEUTROPENIA RESEARCH WITH EUNET-INNOCHRON

Story with Prof. Helen Papadaki from the University of Crete, Chair of the EuNet-INNOCHRON Action



# HUNGARY → Since 1991

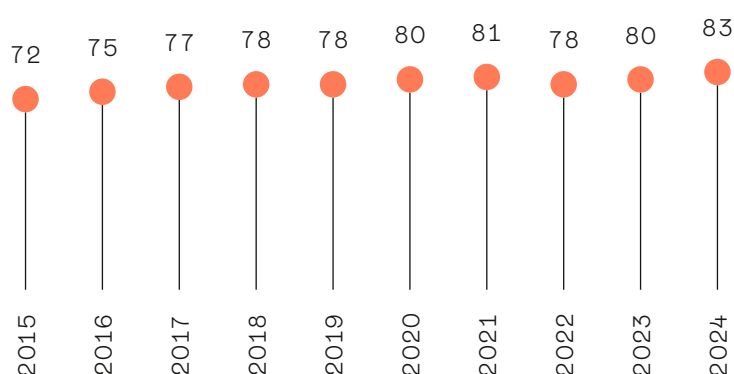
## REPRESENTING INSTITUTION

National Research,  
Development and Innovation Office

## BUDGET RECEIVED

392,702 €

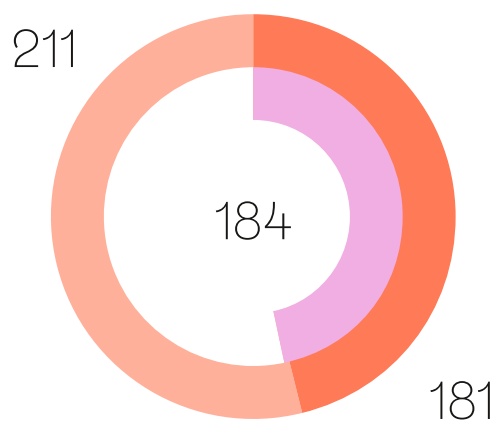
## COUNTRY REPRESENTATION IN COST ACTIONS (%)



## INDIVIDUAL PARTICIPATION IN ALL ACTION ACTIVITIES

392 participations

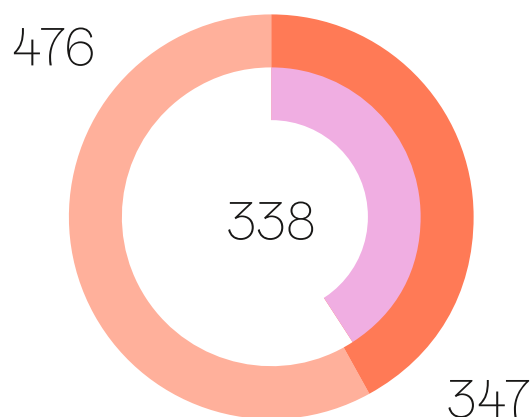
- Women
- Men
- Young researchers and innovators



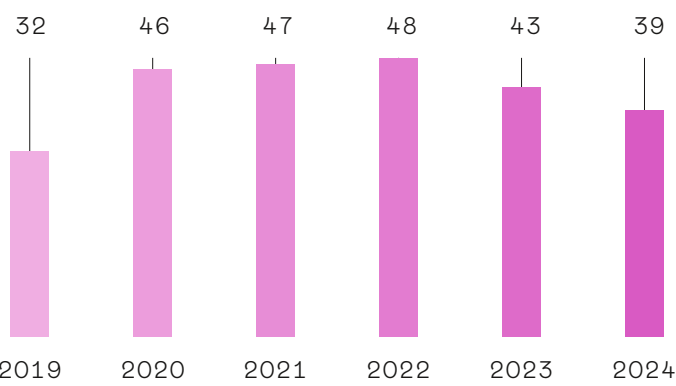
## WORKING GROUP MEMBERS

823 members

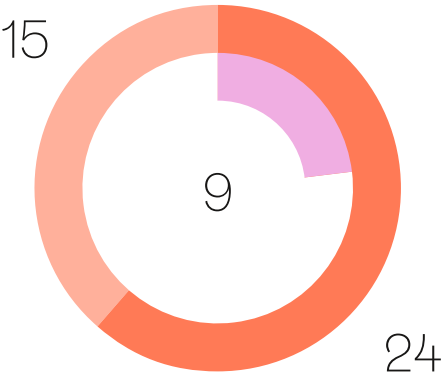
- Women
- Men
- Young researchers and innovators



# HUNGARY



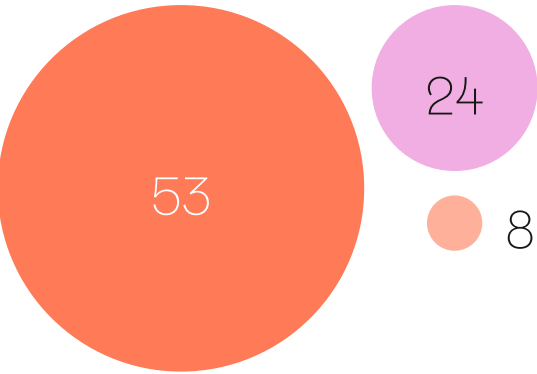
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

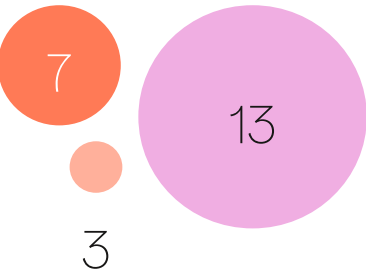
39 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN HUNGARY

- Short-term scientific missions
- Training schools
- Meetings

# HUNGARY

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## TESTIMONIAL

*« Through collaborative research projects, joint meetings and training schools facilitated by the ENABLE COST Action, I have fostered knowledge exchange and built lasting collaborations. The Action Dissemination Conference Grant was instrumental in enabling me to attend the ISPOR Europe 2022 conference, where I engaged with other experts in the field and further broadened my professional horizons ».*

---

## DR TAMAS AGH

Syreon Research Institute, Hungary

---

## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* *The arrow icon is a clickable  
link to each Action*

- Platform of policy evaluation community for improved EU policies and better acknowledgement
- Prevention, anticipation and mitigation of tick-borne disease risk applying the DAMA protocol
- Harnessing the potential of underutilized crops to promote sustainable food production
- Platform of policy evaluation community for improved EU policies and better acknowledgement
- Ethics in dementia
- Sustainable use of salt-affected lands
- CLIL network for languages in education: towards bi- and multilingual disciplinary literacies

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## SUCCESS STORY

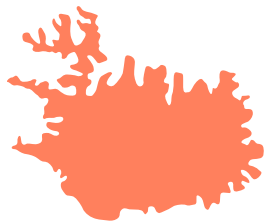
### TACKLING MEDICATION NON-ADHERENCE WITH ENABLE

Story with Dr Tamas Agh from the Syreon Research Institute in Hungary, ENABLE Action Working Group Leader



# ICELAND

→ Since 1991

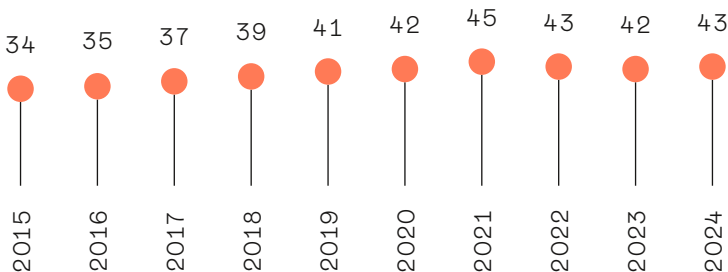


REPRESENTING INSTITUTION  
The Icelandic Centre for Research (RANNIS)

## BUDGET RECEIVED

114,003 €

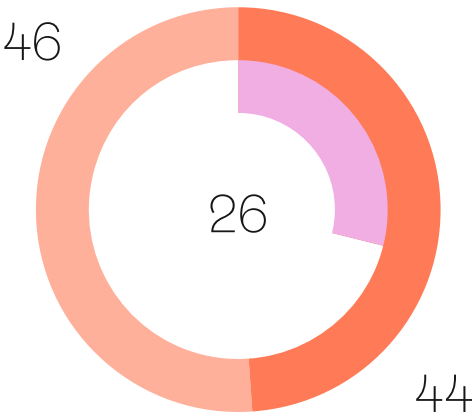
## COUNTRY REPRESENTATION IN COST ACTIONS (%)



## INDIVIDUAL PARTICIPATION IN ALL ACTION ACTIVITIES

90 participations

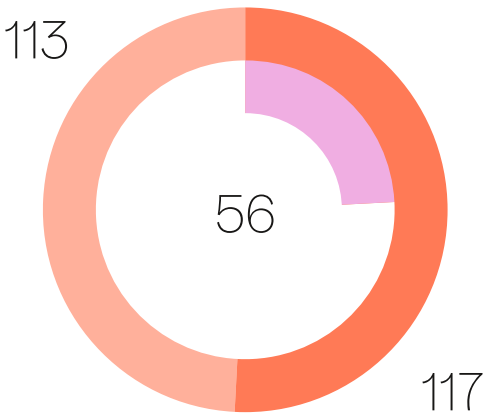
- Women
- Men
- Young researchers and innovators



## WORKING GROUP MEMBERS

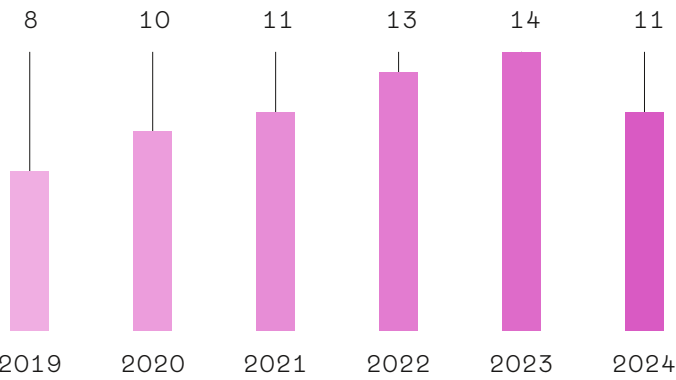
230 members

- Women
- Men
- Young researchers and innovators

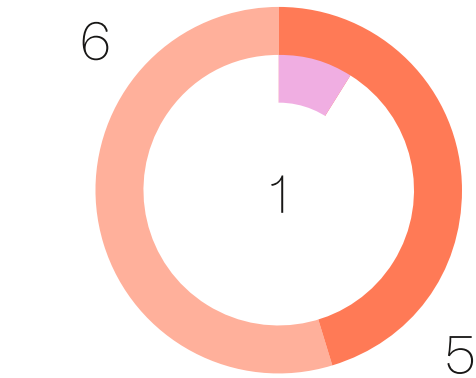




# ICELAND



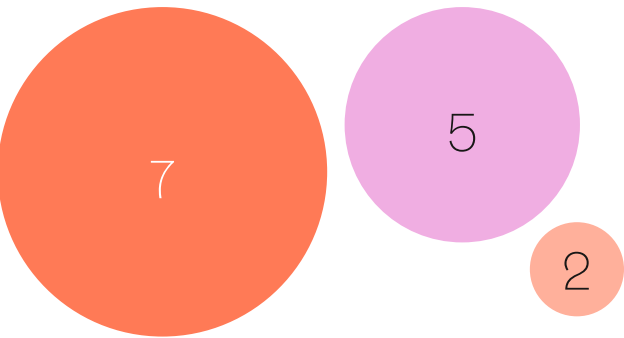
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

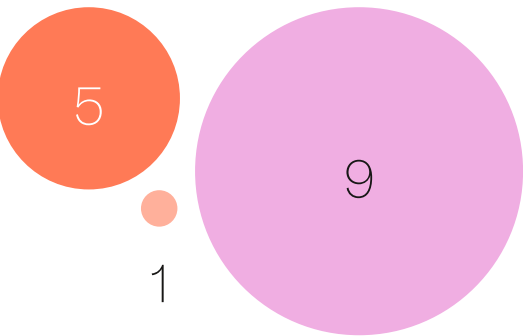
11 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN ICELAND

- Short-term scientific missions
- Training schools
- Meetings

# ICELAND

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## TESTIMONIAL

*« Joining the COST Action as Iceland's MC in the early stages of my PhD proved to be invaluable. It gave me the opportunity to interact with academics from all over Europe and beyond. It also gave me a sense of belonging to a larger community, which is essential for PhD candidates. Participation in the training schools, conferences, formal and informal meetings initiated by this interdisciplinary COST Action played an important role in my development as a researcher ».*

---

## MS GODA CICEAITE

University of Iceland

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## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* The arrow icon is a clickable  
link to each Action

- Network for implementing multiomic approaches in atherosclerotic cardiovascular disease prevention and research
- European network for diagnosis and treatment of antibiotic-resistant bacterial infections
- International network for harmonization of atmospheric aerosol retrievals from ground based photometers
- European network on optimising treatment with therapeutic antibodies in chronic inflammatory diseases
- Parental leave policies and social sustainability
- Network for implementing multiomic approaches in atherosclerotic cardiovascular disease prevention and research
- Rising nationalisms, shifting geopolitics and the future of European higher education/research openness

---

## SUCCESS STORY

### USING AI TO FIGHT CARDIOVASCULAR DISEASE WITH ATHERONET

Story with Prof. George Kararigas of the  
University of Iceland, Science Communication  
Coordinator of AtheroNET



# IRELAND

→ Since 1971

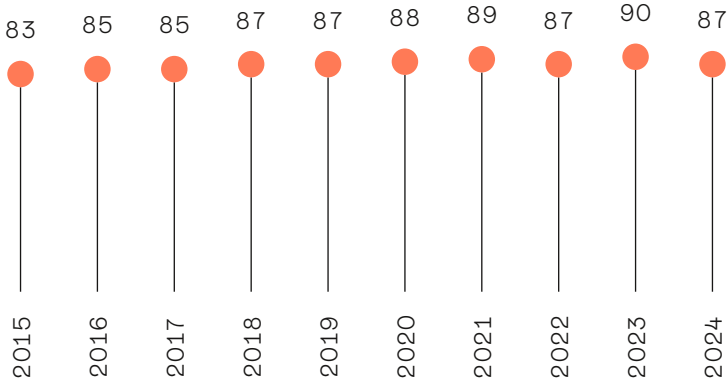
REPRESENTING INSTITUTION  
Enterprise Ireland



BUDGET RECEIVED

586,859 €

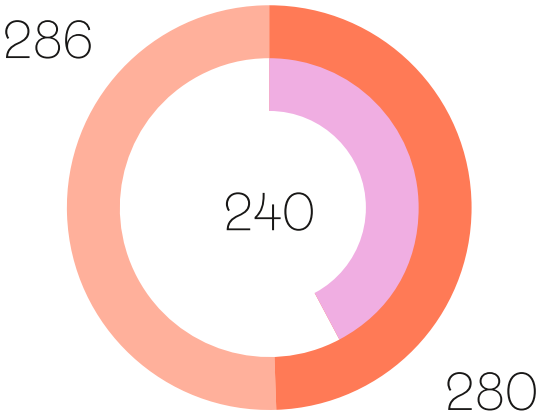
COUNTRY REPRESENTATION  
IN COST ACTIONS (%)



INDIVIDUAL PARTICIPATION  
IN ALL ACTION ACTIVITIES

566 participations

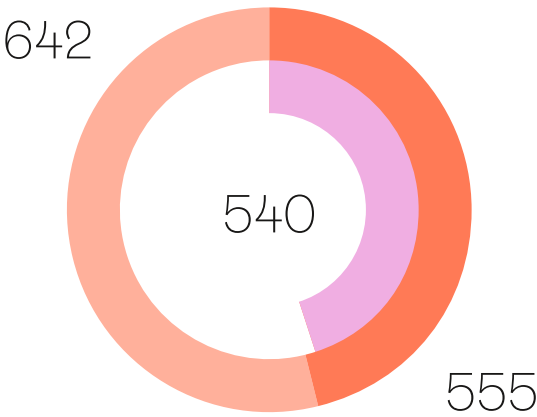
- Women
- Men
- Young researchers and innovators



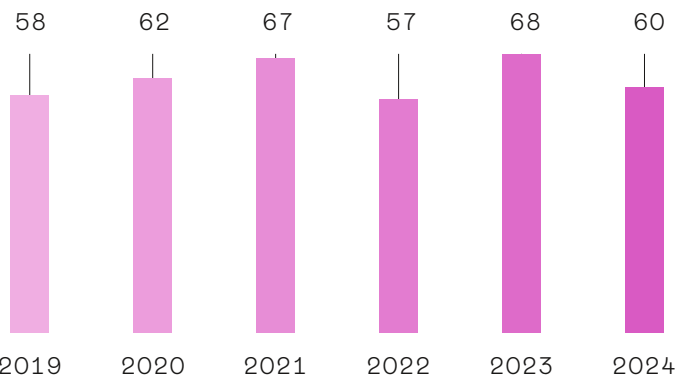
WORKING GROUP MEMBERS

1197 members

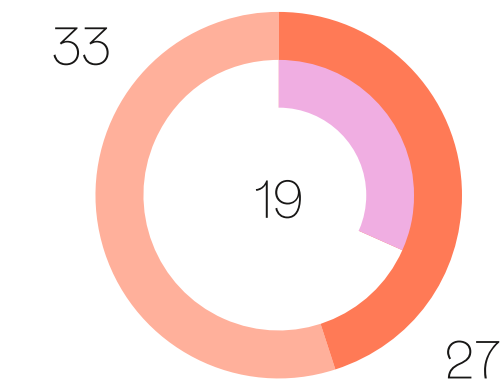
- Women
- Men
- Young researchers and innovators



# IRELAND



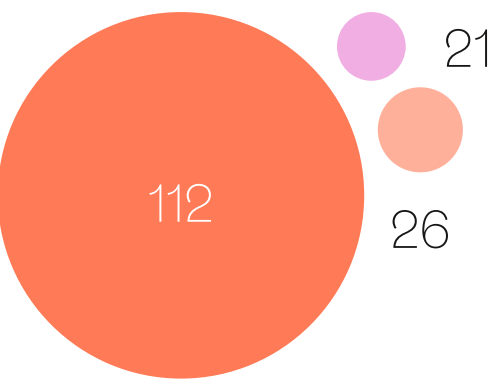
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

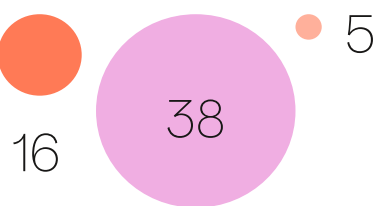
60 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN IRELAND

- Short-term scientific missions
- Training schools
- Meetings

# IRELAND

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## TESTIMONIAL

*« I recommend COST to anyone interested in broadening their disciplinary and regional horizons. I have worked with historians, economists, sociologists, philosophers and religious studies experts in a genuinely interdisciplinary space. Ireland's position on the Northwest edge of Europe means we need to look past the bigger states towards the Balkans, the Caucasus and Eastern Europe for new perspectives ».*

---

## DR GRAHAM FINLAY

University College Dublin, Ireland

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## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* The arrow icon is a clickable  
link to each Action

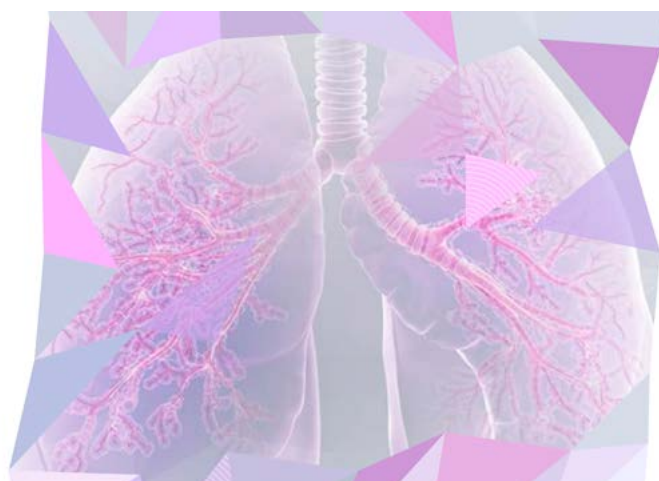
- Advancing social inclusion through technology and empowerment
- Determinants of physical activities in settings
- History of identity documentation in European nations: citizenship, nationality and migration
- Implementation network Europe for cancer survivorship care
- Harnessing the potential of underutilized crops to promote sustainable food production
- Cancer- understanding prevention in intellectual disabilities
- Religious identity, bullying and wellbeing at school: a transnational collaboration
- Digital mental health for young people

---

## SUCCESS STORY

### COST ACTIONS FIGHTING INTERSTITIAL LUNG DISEASE

Story with Prof. Killian Hurley of the Royal College of Physicians and Surgeons, Chair of Open ILD Action



# ISRAEL

(COOPERATING MEMBER)

→ Since 2000

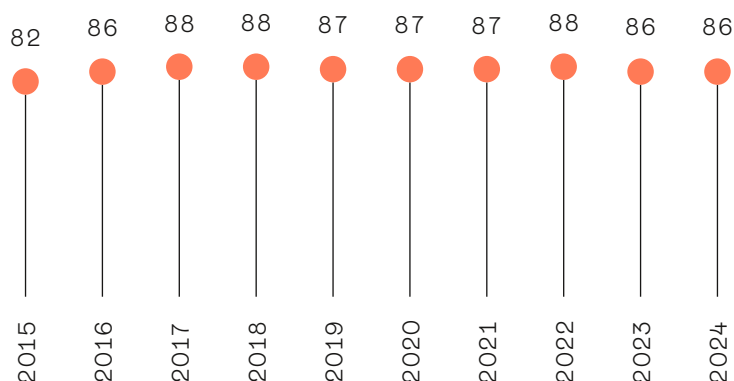
## REPRESENTING INSTITUTION

Ministry of Innovation,  
Science and Technology

## BUDGET RECEIVED

492,554 €

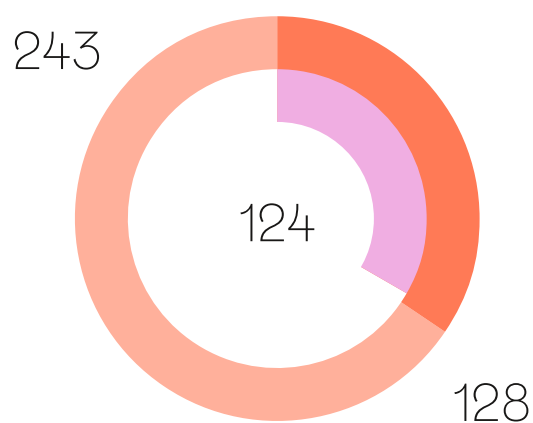
## COUNTRY REPRESENTATION IN COST ACTIONS (%)



## INDIVIDUAL PARTICIPATION IN ALL ACTION ACTIVITIES

371 participations

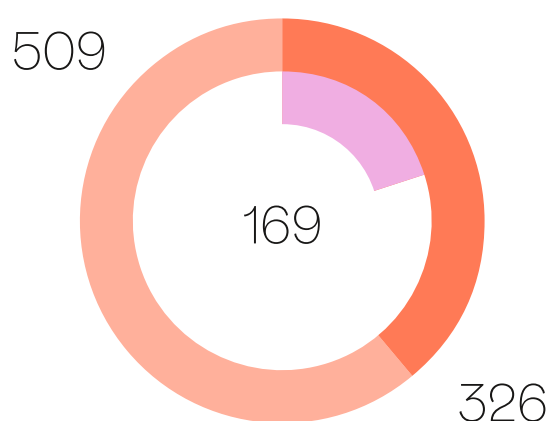
- Women
- Men
- Young researchers and innovators

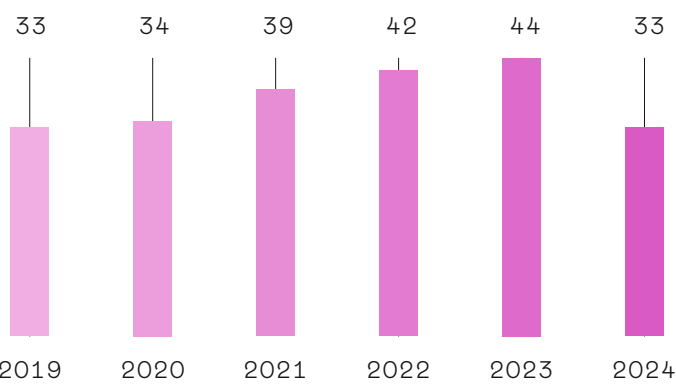


## WORKING GROUP MEMBERS

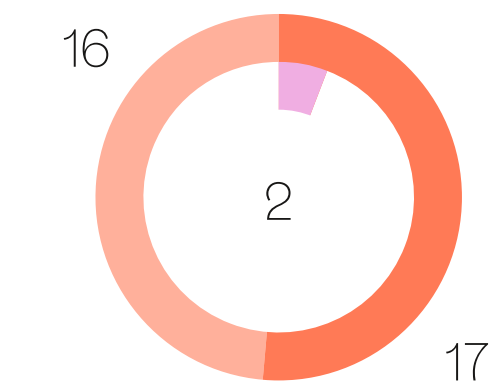
835 members

- Women
- Men
- Young researchers and innovators





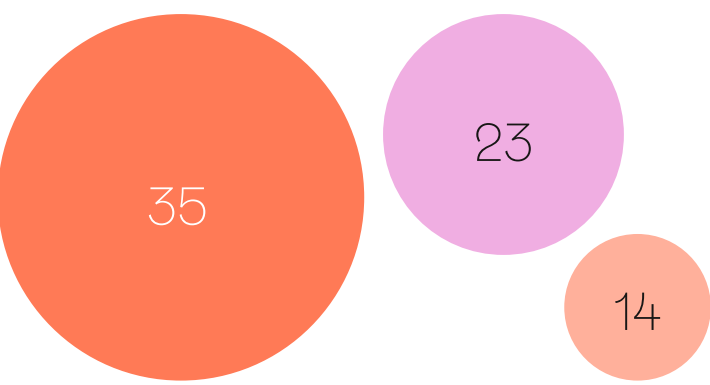
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

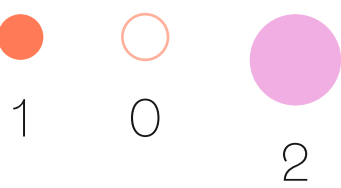
33 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN ISRAEL

- Short-term scientific missions
- Training schools
- Meetings

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## TESTIMONIAL

*« Being part of COST Action is a true intellectual experience. The ability to find partners for shared thinking, writing and research is a true gift, allowing me to create with colleagues I never thought I would meet and to be a partner in joint creation. And, most importantly, the ability to be part of a discourse community that may be with me for the rest of my life. This is the central "COST capital", a huge academic resource for every researcher ».*

---

## PROF. UDI LEBEL

The Begin Sadat Center for Strategic Studies,  
Bar Ilan University, Israel

---

## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* *The arrow icon is a clickable  
link to each Action*

- Tomorrow's 'wheat of the sea': ulva, a model for an innovative mariculture
- What are opinions? Integrating theory and methods for automatically analyzing opinionated communication
- Machine learning from computational materials science data for modelling nanocrystal catalysts
- Opportunistic precipitation sensing network
- Network on evidence-based physical activity in old age
- Understanding interaction light - biological surfaces: possibility for new electronic materials and devices
- Epigenetic mechanisms of crop adaptation to climate change
- Reproductive enhancement of crop resilience to extreme climate

---

## SUCCESS STORY

### IS SEAWEED THE FUTURE OF FOOD?

Story with Prof. Muki Spiegel of the  
Leon H. Charney School of Marine Sciences  
University of Haifa and Chair of the SeaWheat  
COST Action





# ITALY

→ Since 1971

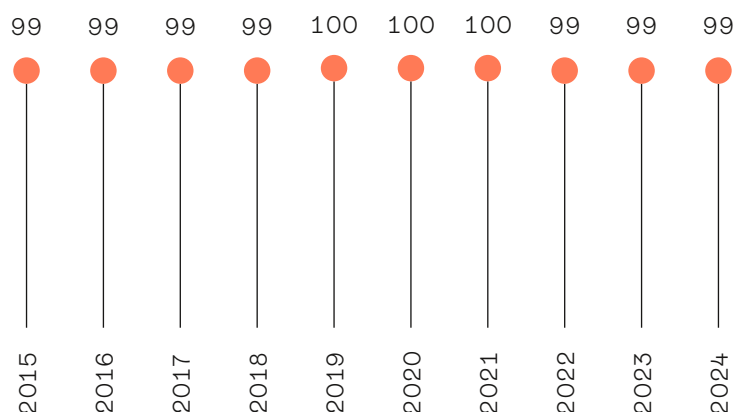
REPRESENTING INSTITUTION

Ministry of University and Research (MUR)

BUDGET RECEIVED

2,663,295 €

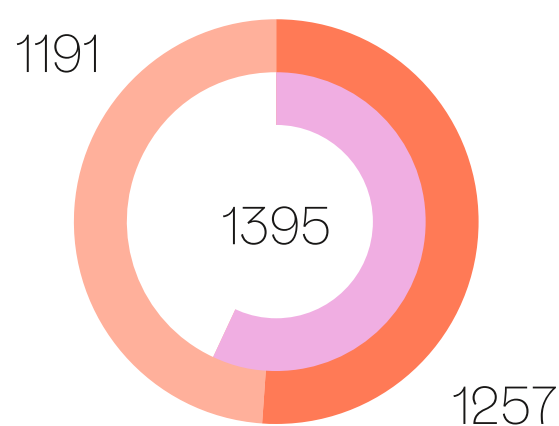
COUNTRY REPRESENTATION  
IN COST ACTIONS (%)



INDIVIDUAL PARTICIPATION  
IN ALL ACTION ACTIVITIES

2448 participations

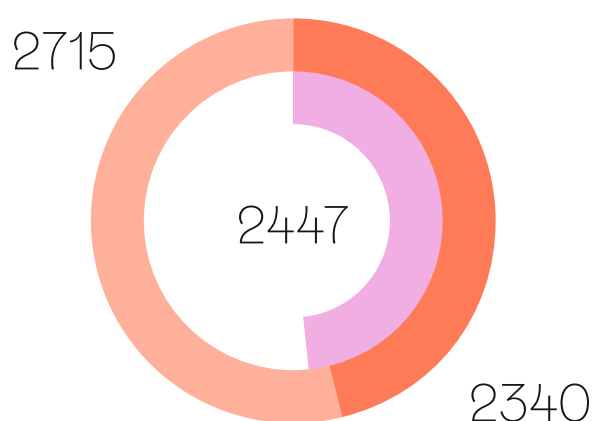
- Women
- Men
- Young researchers and innovators



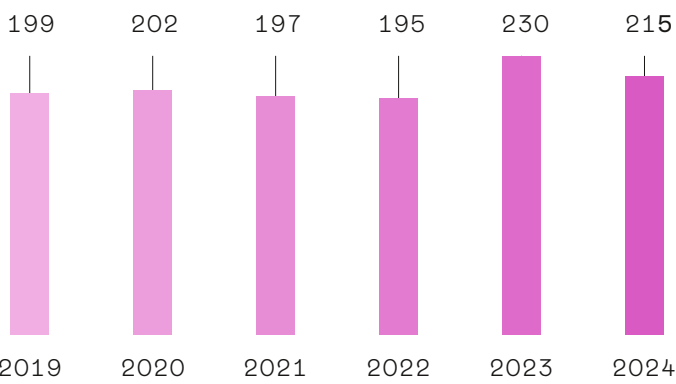
WORKING GROUP MEMBERS

5055 members

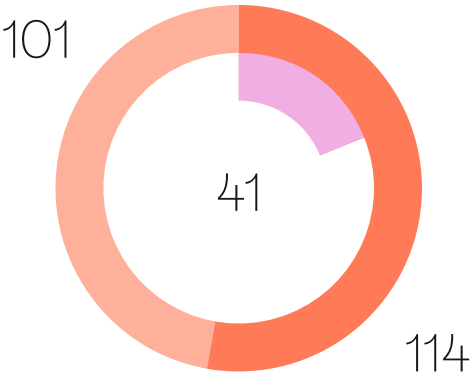
- Women
- Men
- Young researchers and innovators



# ITALY



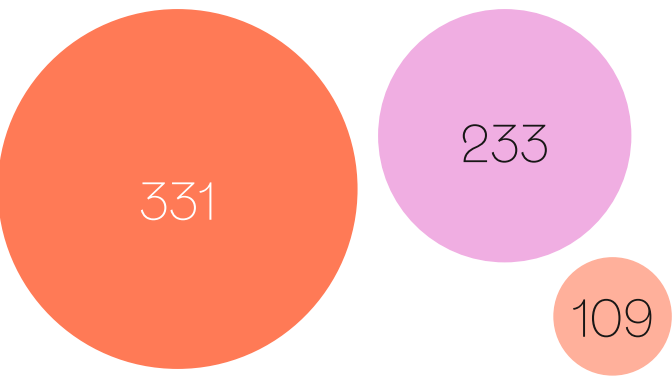
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

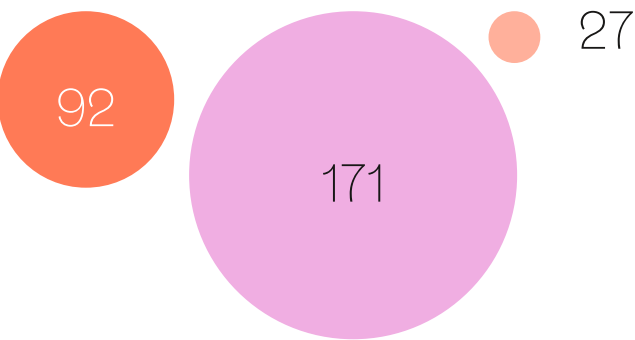
215 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN ITALY

- Short-term scientific missions
- Training schools
- Meetings

## TESTIMONIAL

*« COST Action has given me so much, not only on a professional level, but also on a personal level. Some of the collaborations we started are still active and we have even developed strong friendships with some of the members. There have also been several career advancements thanks to COST ».*

## DR ELENA CUOCO

European Gravitational Observatory, Italy

## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* The arrow icon is a clickable  
link to each Action

- Marine animal forest of the world
- Platform work inclusion living lab
- Information, coding, and biological function: the dynamics of life
- The role of immunity in tackling Parkinson's disease through a translational network
- European network for diagnosis and treatment of antibiotic-resistant bacterial infections
- Cosmic whispers in the dark universe: theory, astrophysics and experiments
- P2x receptors as a therapeutic opportunity
- Fruit tree crop responses to water deficit and decision support systems applications
- Cartan geometry, lie, integrable systems, quantum group theories for applications
- Network for implementing multiomic approaches in atherosclerotic cardiovascular disease prevention and research
- Mediterranean cancer screening and early diagnosis network

## SUCCESS STORY

### MEDSALT: DELVING INTO THE SALTY SECRETS OF THE MEDITERRANEAN

Story with Dr Angelo Camerlenghi from National Institute of Oceanography and Applied Geophysics, Chair of MEDSALT



# LATVIA

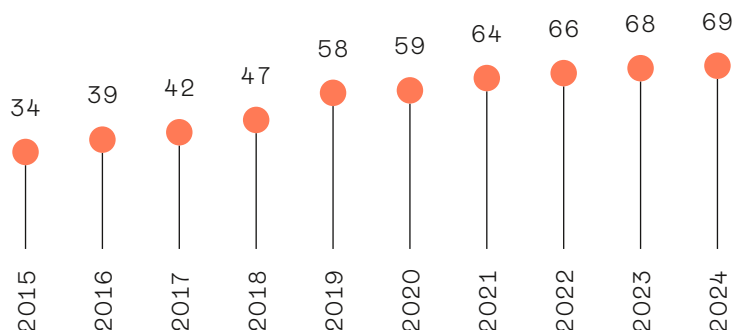
→ Since 1999

REPRESENTING INSTITUTION  
Latvian Council of Science

BUDGET RECEIVED

302,419 €

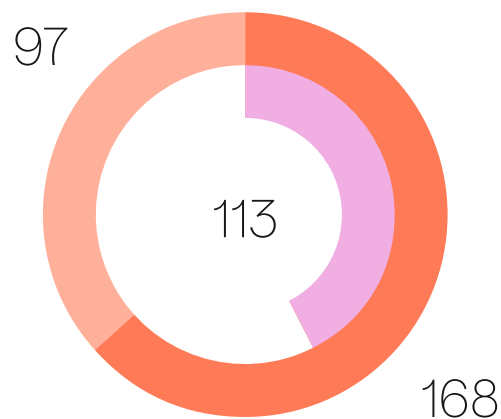
COUNTRY REPRESENTATION  
IN COST ACTIONS (%)



INDIVIDUAL PARTICIPATION  
IN ALL ACTION ACTIVITIES

265 participations

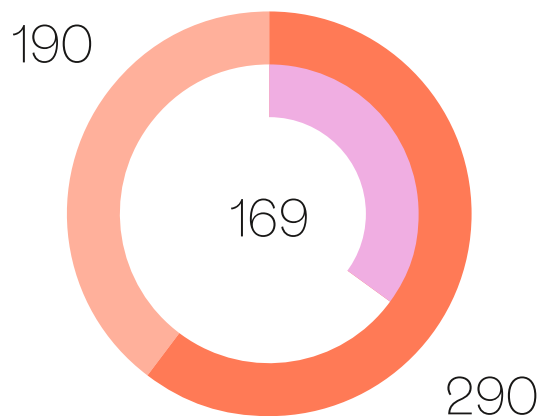
● Women  
● Men  
● Young researchers and innovators

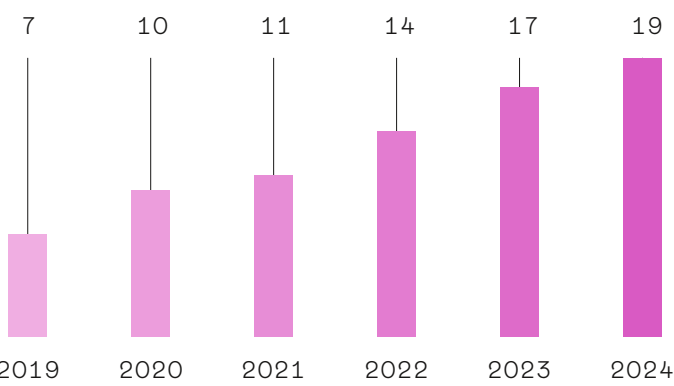


WORKING GROUP MEMBERS

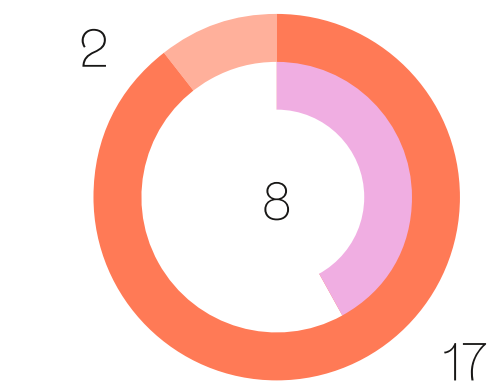
480 members

● Women  
● Men  
● Young researchers and innovators





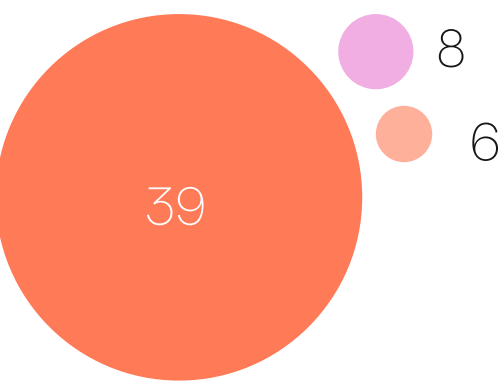
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

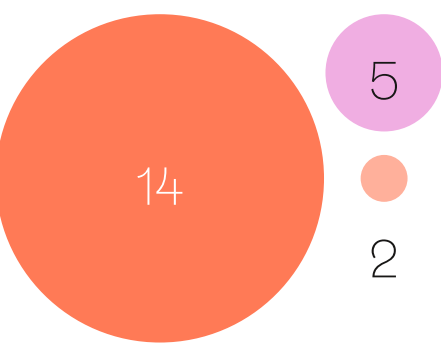
19 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN LATVIA

- Short-term scientific missions
- Training schools
- Meetings

---

## TESTIMONIAL

*« The work in the Action was productive because it was organised in thematic working groups, so I was able to collaborate with other members and find a common topic to develop a publication. For all researchers and academics, such international work is important and necessary in order to develop in their careers ».*

---

**DR LIENA HAČATRJANA**  
University of Latvia

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## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* The arrow icon is a clickable  
link to each Action

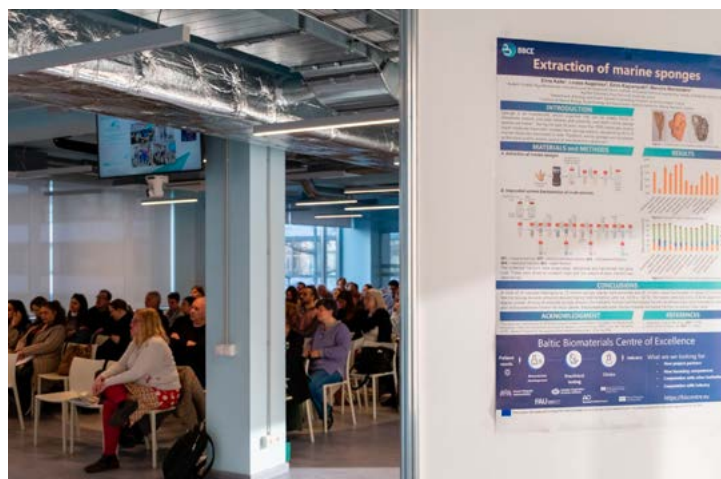
- European network for sigma-1 receptor as a therapeutic opportunity
- Intergovernmental coordination from local to European governance
- Tomorrow's 'wheat of the sea': ulva, a model for an innovative mariculture
- An evolutionary view to understanding affective states across species
- Sustainable network for agrofood loss and waste prevention, management, quantification and valorisation
- Safety in the game meat chain
- Europe's representations of India: texts, images, and encounters

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## MAKING THE HEADLINES

### RTU HOSTS THE FINAL CONFERENCE OF THE COST ACTION OCEAN4BIOTECH

Highlight on the Action Ocean4Biotech and one of its working group leaders from Riga Technical University.



# LITHUANIA

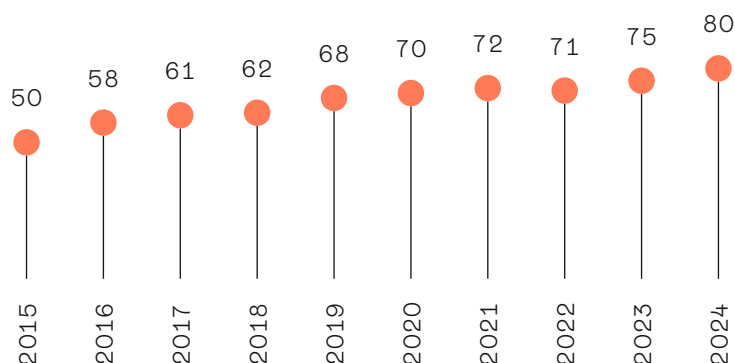
→ Since 1999

REPRESENTING INSTITUTION  
Research Council of Lithuania

BUDGET RECEIVED

491,680 €

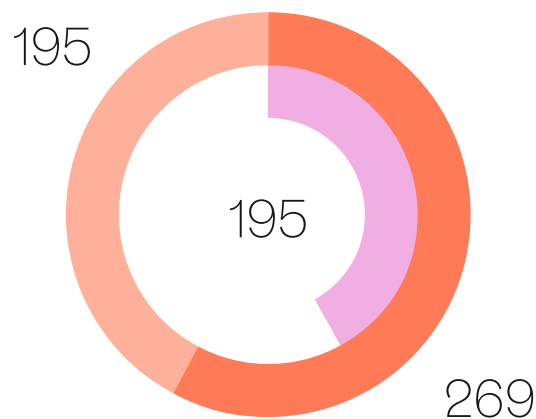
COUNTRY REPRESENTATION  
IN COST ACTIONS (%)



INDIVIDUAL PARTICIPATION  
IN ALL ACTION ACTIVITIES

464 participations

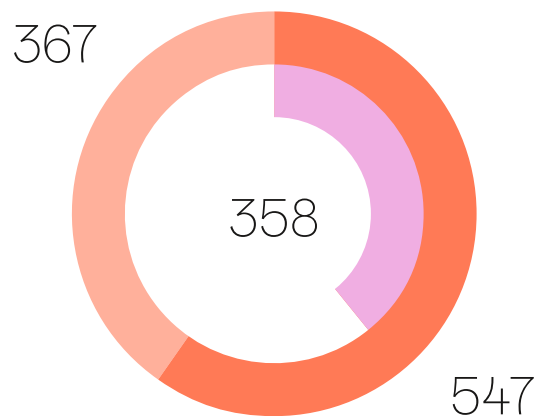
- Women
- Men
- Young researchers and innovators



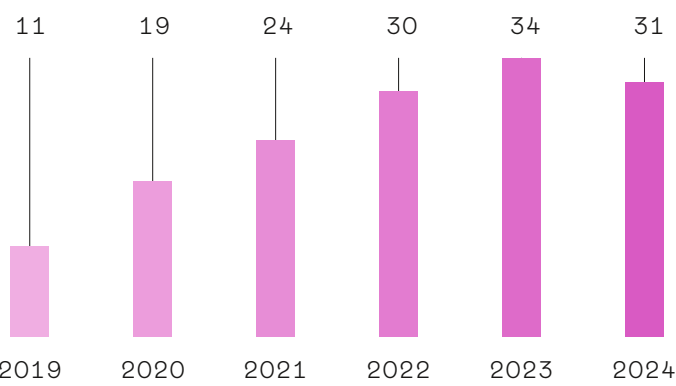
WORKING GROUP MEMBERS

914 members

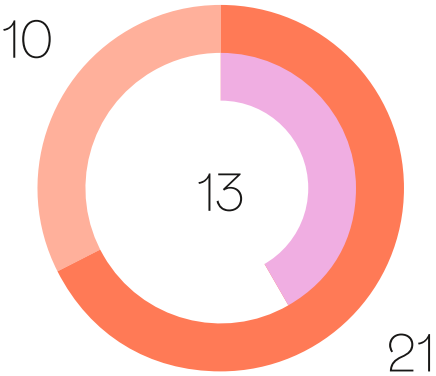
- Women
- Men
- Young researchers and innovators



# LITHUANIA



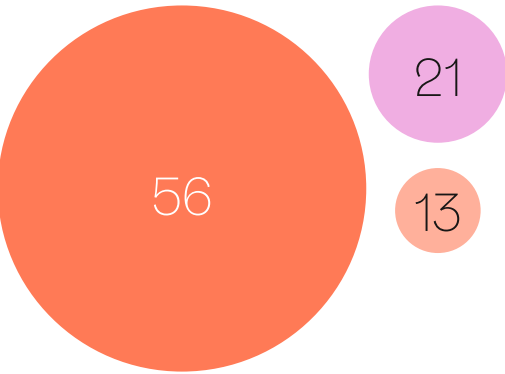
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

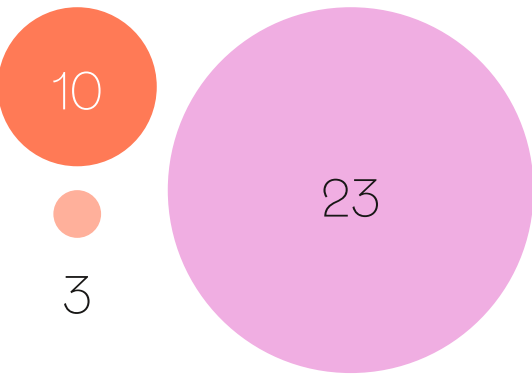
31 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN LITHUANIA

- Short-term scientific missions
- Training schools
- Meetings



# LITHUANIA

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## TESTIMONIAL

*« Whether you are an early-stage, mid-career or experienced researcher, COST has the potential to transform your journey in the most unexpected and thrilling ways. It might be a single dinner table conversation with the right colleague, or the spark for a new European project proposal - COST offers everyone the opportunity to forge collaborations that can redefine their research future ».*

---

## PROF. DAINIUS MARTUZEVICIUS

Prof. Dainius Martuzevicius

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## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* The arrow icon is a clickable  
link to each Action

- Connecting theory and practical issues of migration and religious diversity
- The metamaterial formalism approach to recognize cancer
- Futures-oriented governance of outer space: towards peace, equity, and environmental integrity
- Global digital human rights network

- Connecting theory and practical issues of migration and religious diversity
- Global network on large-scale, cross-domain and multilingual open knowledge graphs

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## SUCCESS STORY

### TACKLING MIGRATION AND RELIGIOUS DIVERSITY AT EUROPEAN LEVEL WITH CORENET

Action blog of the COREnet Action  
chaired by Prof. Milda ALIŠAUSKIENĖ  
from Vytautas Magnus University



# LUXEMBOURG

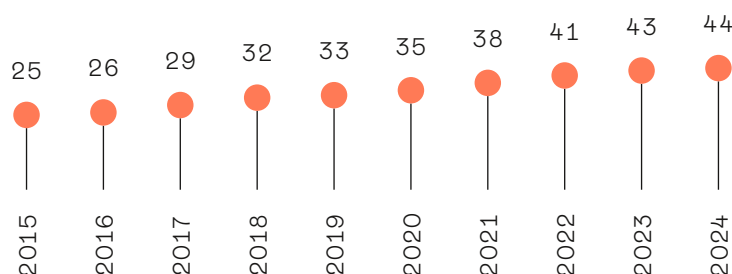
→ Since 1971

REPRESENTING INSTITUTION  
National Research Fund (FNR)

BUDGET RECEIVED

101,069 €

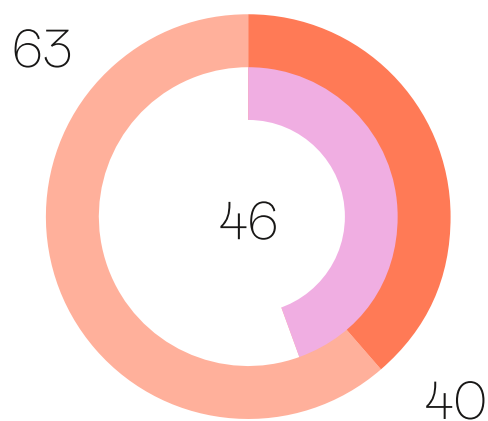
COUNTRY REPRESENTATION  
IN COST ACTIONS (%)



INDIVIDUAL PARTICIPATION  
IN ALL ACTION ACTIVITIES

103 participations

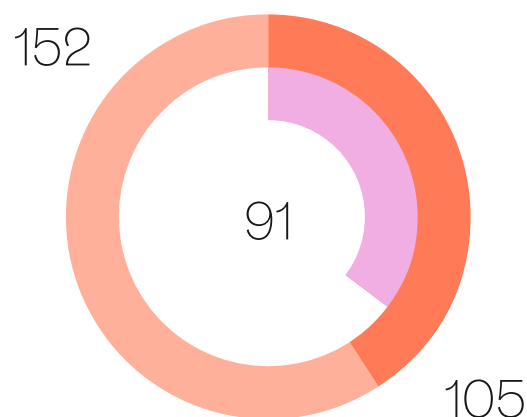
- Women
- Men
- Young researchers and innovators



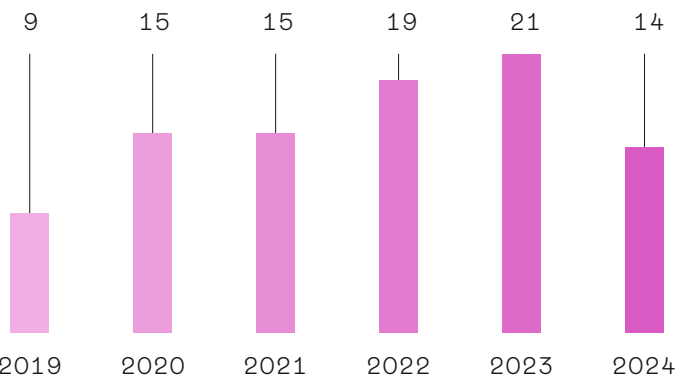
WORKING GROUP MEMBERS

257 members

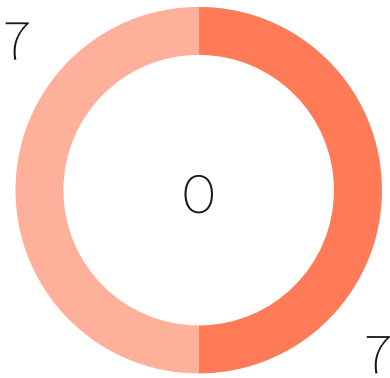
- Women
- Men
- Young researchers and innovators



# LUXEMBOURG



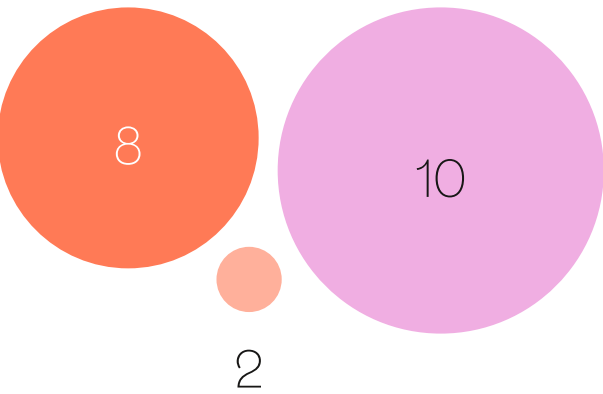
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

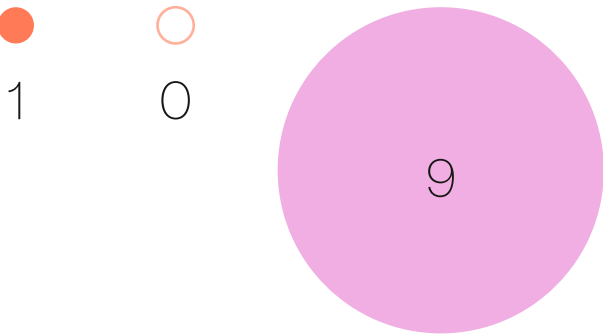
14 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN LUXEMBOURG

- Short-term scientific missions
- Training schools
- Meetings

# LUXEMBOURG

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## TESTIMONIAL

*« Participating in a COST Action has been one of the most rewarding decisions in my career. It has provided great opportunities to collaborate with research groups across Europe, exchange valuable knowledge and experiences, and grow significantly as a scientist. The network and support I've gained have been essential in advancing both my research and professional development ».*

---

## DR CRISTIANA PEREIRA

Laboratoire National de Santé, Luxembourg

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## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* The arrow icon is a clickable  
link to each Action

- 3rs concepts to improve the quality of biomedical science
- Beneficial root-associated microorganisms for sustainable agriculture
- Connecting education and research communities for an innovative resource aware society
- Network for implementing multiomic approaches in atherosclerotic cardiovascular disease prevention and research
- Research and international networking on emerging inorganic chalcogenides for photovoltaics
- Implementation network Europe for cancer survivorship care
- A comprehensive network against brain cancer
- Network for indoor air cleaning

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## SUCCESS STORY

### WHAT WILL IT BE LIKE TO COMMUNICATE IN THE 'HUMAN-MACHINE ERA'?

Story with Svatlana Höhn from the University of Luxembourg, Vice-Chair of the Action LITHME



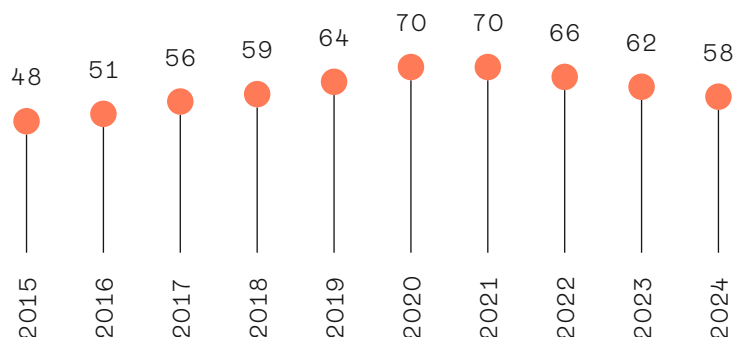
REPRESENTING INSTITUTION

Xjenza Malta

BUDGET RECEIVED

189,620 €

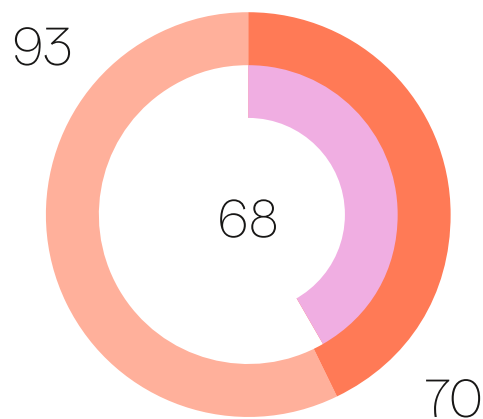
COUNTRY REPRESENTATION  
IN COST ACTIONS (%)



INDIVIDUAL PARTICIPATION  
IN ALL ACTION ACTIVITIES

163 participations

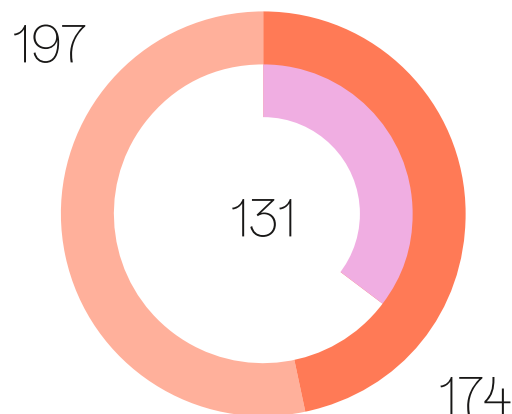
- Women
- Men
- Young researchers and innovators



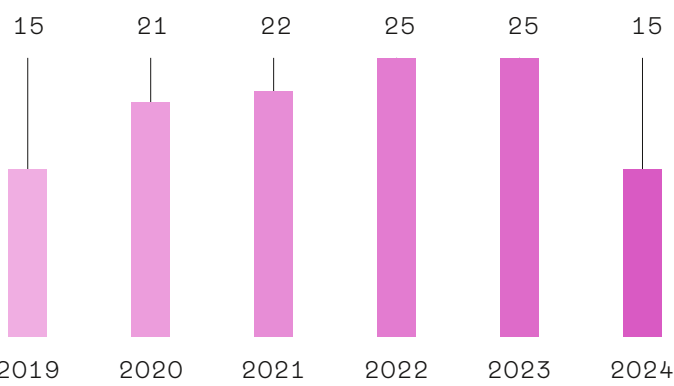
WORKING GROUP MEMBERS

371 members

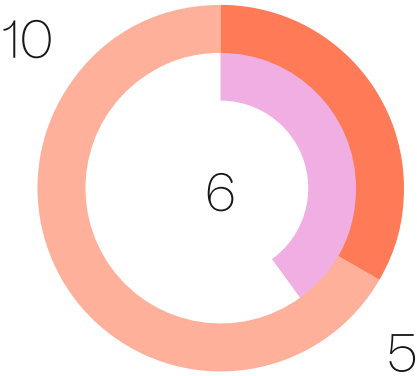
- Women
- Men
- Young researchers and innovators



# MALTA



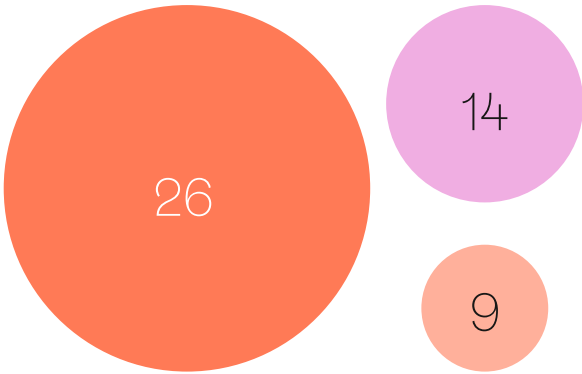
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

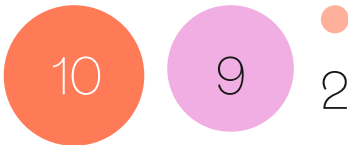
15 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN MALTA

- Short-term scientific missions
- Training schools
- Meetings

---

## TESTIMONIAL

*« COST brings about a wealth of opportunities for researchers from different countries and disciplines. Whether it is networking, publication of research, participation in conferences, or training to upskill yourself, COST provides such opportunities ».*

---

**PROF. MICHAEL BRIGUGLIO**  
University of Malta

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## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* *The arrow icon is a clickable  
link to each Action*

- Addressing observational tensions in cosmology with systematics and fundamental physics
- Offshore freshened groundwater: an unconventional water resource in coastal regions?
- Enhancing small-medium islands resilience by securing the sustainability of ecosystem services
- Pan-European network for sustainable hydropower
- Rethinking the blue economy: socio-ecological impacts and opportunities
- Cancer- understanding prevention in intellectual disabilities
- Offshore freshened groundwater: an unconventional water resource in coastal regions?

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## MAKING THE HEADLINES

### ASSESSING IMPACT ON COASTAL COMMUNITIES – RETHINKING THE BLUE ECONOMY

Highlight on the Action RethinkBlue and its  
Science Communication Coordinator Prof.  
Michael Briguglio



# MOLDOVA

→ Since 2018

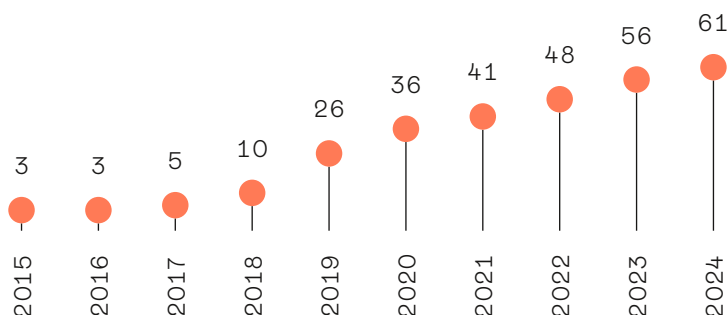
## REPRESENTING INSTITUTION

Ministry of Education, Culture and Research

## BUDGET RECEIVED

211,803 €

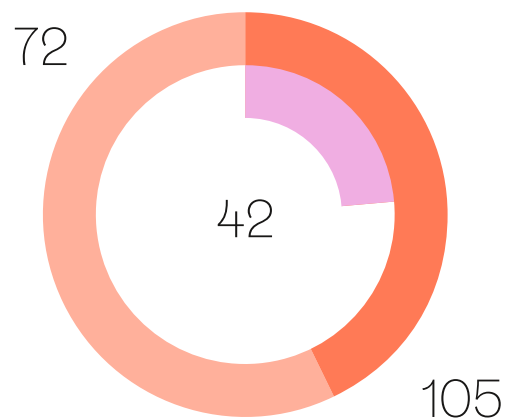
## COUNTRY REPRESENTATION IN COST ACTIONS (%)



## INDIVIDUAL PARTICIPATION IN ALL ACTION ACTIVITIES

177 participations

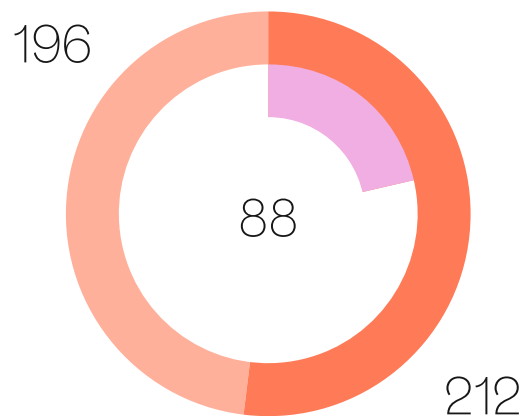
- Women
- Men
- Young researchers and innovators



## WORKING GROUP MEMBERS

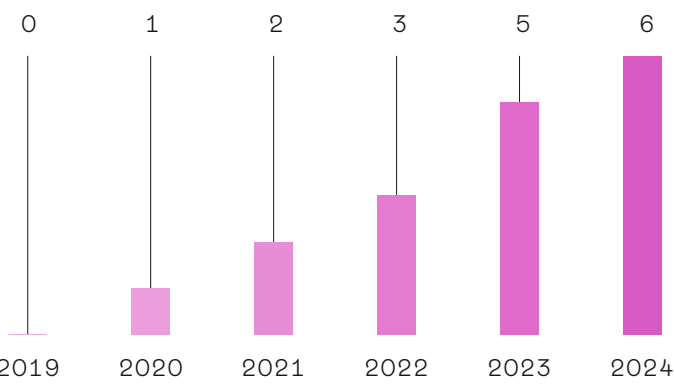
408 members

- Women
- Men
- Young researchers and innovators

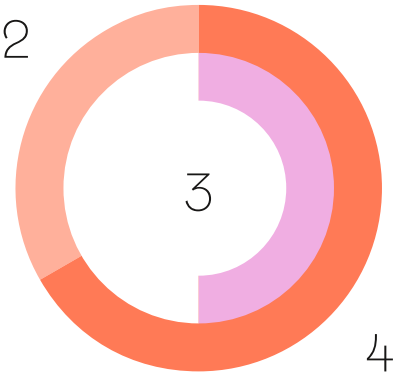




# MOLDOVA



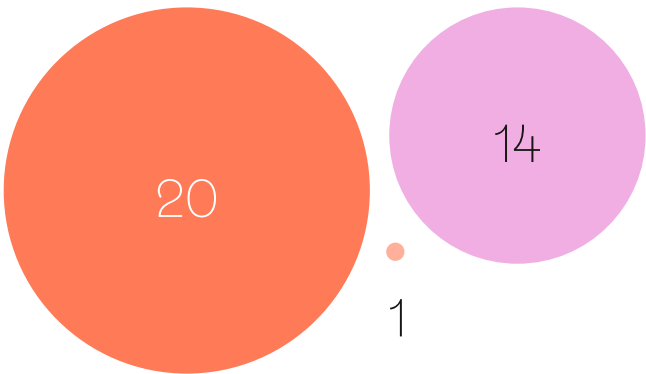
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

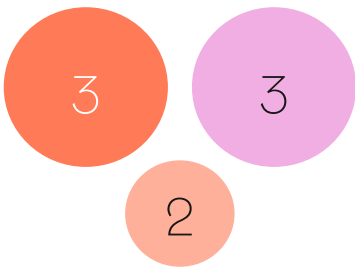
6 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN MOLDOVA

- Short-term scientific missions
- Training schools
- Meetings

## TESTIMONIAL



*« Participation in a COST Action has been an invaluable experience, providing opportunities for interdisciplinary scientific collaboration, increasing the visibility of my institution and granting access to international research networks. Moreover, COST has facilitated the development of innovative projects and practical solutions to current challenges, thus contributing significantly to Moldova's integration into the European research and innovation area ».*

**DR SERGIU SANDULEAC**  
Ion Creangă State Pedagogical  
University of Chişinău, Moldova

## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* The arrow icon is a clickable  
link to each Action

- Eu circular economy network for all:  
consumer protection through reducing,  
reusing, repairing
- European network for innovative  
and advanced epitaxy
- Universality, diversity and idiosyncrasy  
in language technology



# MONTENEGRO

→ Since 2015

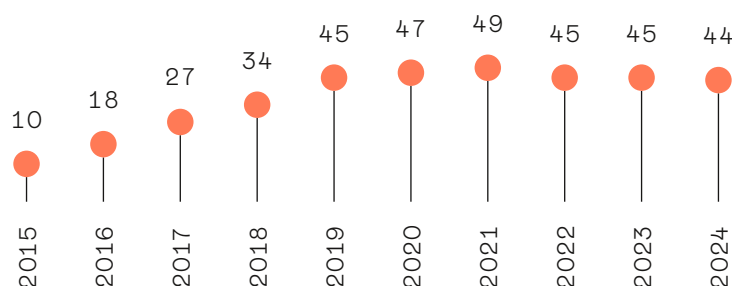
REPRESENTING INSTITUTION

Ministry of Science

BUDGET RECEIVED

127,120 €

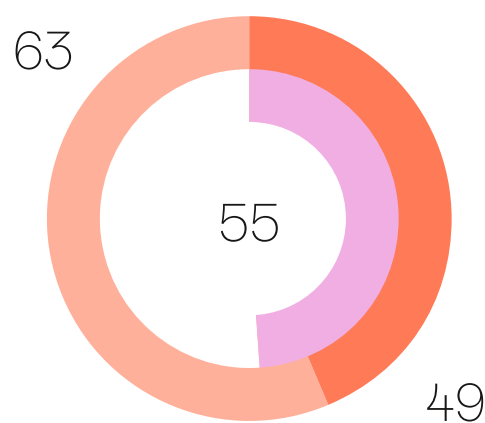
COUNTRY REPRESENTATION  
IN COST ACTIONS (%)



INDIVIDUAL PARTICIPATION  
IN ALL ACTION ACTIVITIES

112 participations

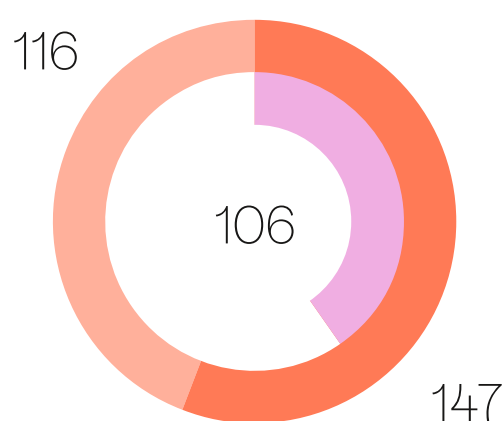
- Women
- Men
- Young researchers and innovators



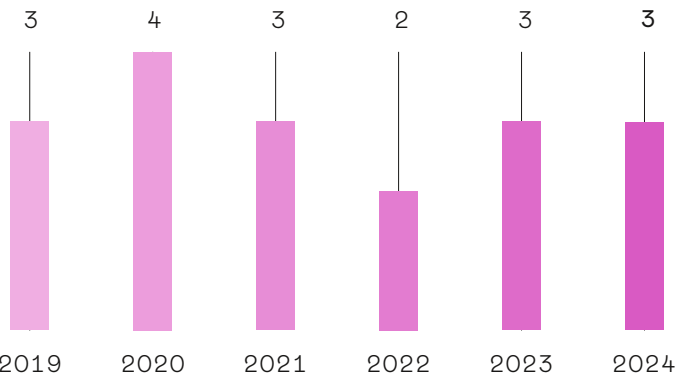
WORKING GROUP MEMBERS

263 members

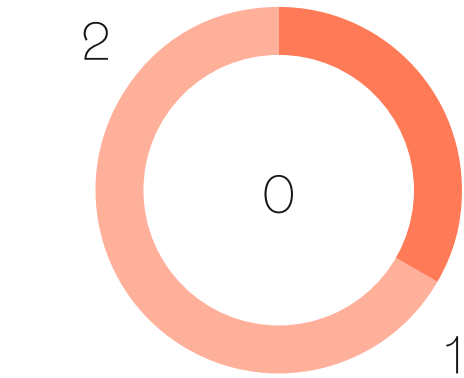
- Women
- Men
- Young researchers and innovators



# MONTENEGRO



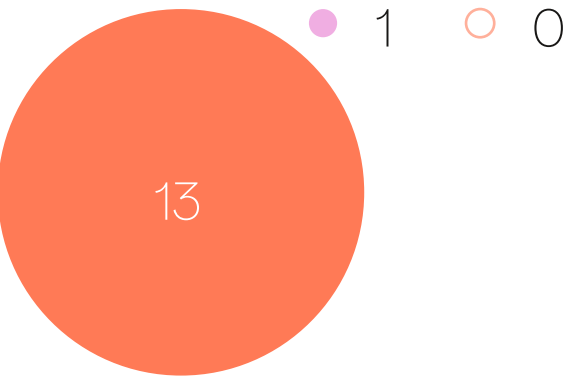
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

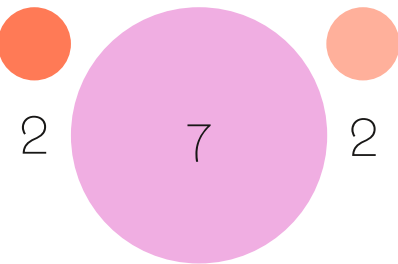
3 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN MONTENEGRO

- Short-term scientific missions
- Training schools
- Meetings

# MONTENEGRO

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## TESTIMONIAL

*« Participation in COST Actions is invaluable for expanding professional networks and exploring new research directions. COST provides an ideal platform for developing innovative and competitive research initiatives, and I highly recommend COST Actions to anyone wishing to increase their scientific impact ».*

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## DR MAŠA ŽDRALEVIĆ

Institute for Advanced Studies, Podgorica,  
Montenegro"

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## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* The arrow icon is a clickable  
link to each Action

- Fostering and strengthening approaches to reducing coercion in European mental health services
- Research network for interdisciplinary studies of transhistorical deliberative democracy
- Mediterranean cancer screening and early diagnosis network

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## MAKING THE HEADLINES

### DR MAŠA ŽDRALEVIĆ IS THE WINNER OF THE ANNUAL AWARD OF THE UNIVERSITY OF MONTENEGRO

Dr Maša Ždralović is a participant of the COST Action TRANSLACORE, she received the annual Award for Outstanding Contribution to Scientific Research



# THE NETHERLANDS

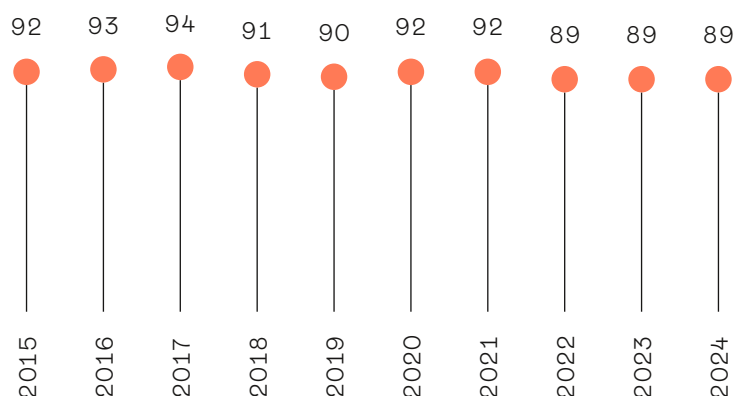
→ Since 1971

REPRESENTING INSTITUTION  
Netherlands Enterprise Agency

BUDGET RECEIVED

880,587 €

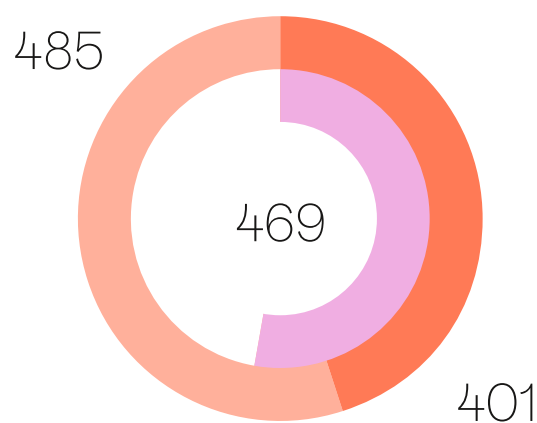
COUNTRY REPRESENTATION  
IN COST ACTIONS (%)



INDIVIDUAL PARTICIPATION  
IN ALL ACTION ACTIVITIES

886 participations

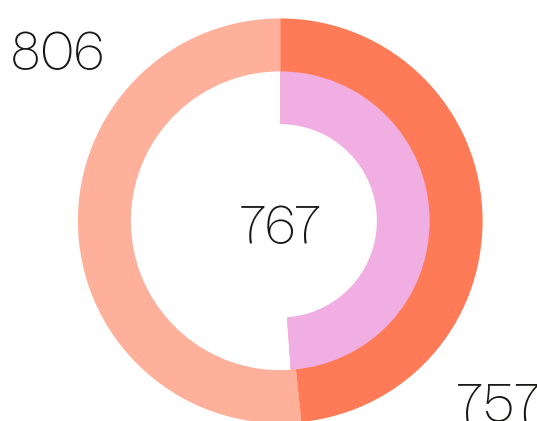
- Women
- Men
- Young researchers and innovators



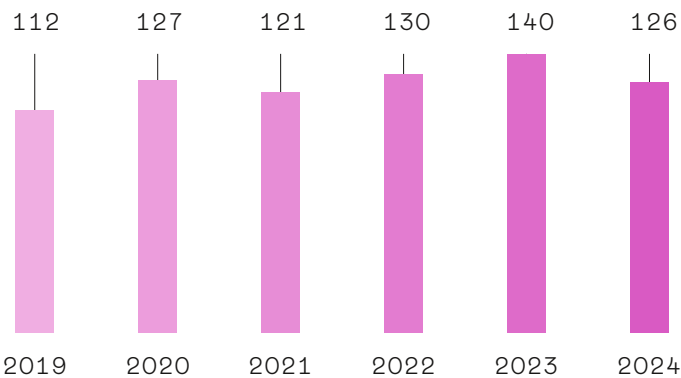
WORKING GROUP MEMBERS

1563 members

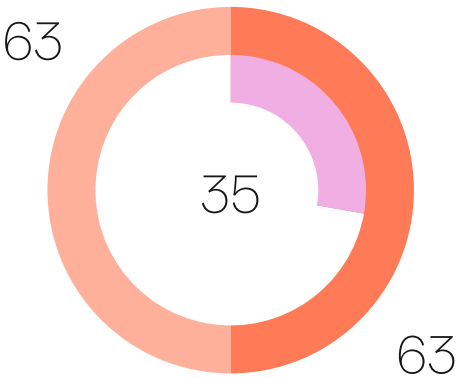
- Women
- Men
- Young researchers and innovators



# THE NETHERLANDS



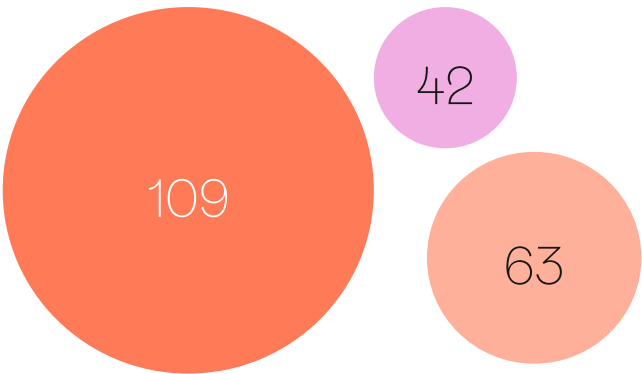
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

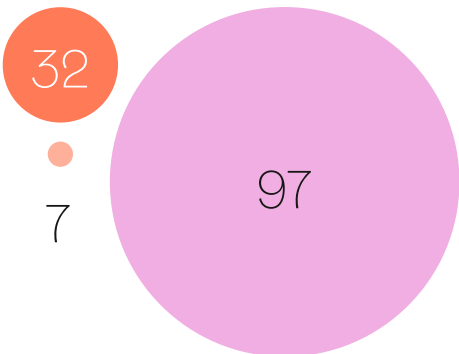
126 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN THE NETHERLANDS

- Short-term scientific missions
- Training schools
- Meetings

# THE NETHERLANDS

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## TESTIMONIAL

*« One of the major strengths of this COST Action is that it is inter- and transdisciplinary, and tries to translate the latest research data on saline agriculture into concrete policy briefs towards decision-makers and also to provide tangible best practices and advice to farmers and all other stakeholders involved ».*

---

## DR KATARZYNA NEGACZ

Vrije Universiteit Amsterdam, The Netherlands

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## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* The arrow icon is a clickable  
link to each Action

- Efficient justice for all: improving court efficiency through EU benchmarking
- Building an open European network on osteoarthritis research
- Globalization, illicit trade, sustainability and security
- Establishing a pan-European network on computational redesign of enzymes
- The great leap. Multidisciplinary approaches to health inequalities, 1800-2022
- Data-driven applications towards the engineering of functional materials: an open network
- Sustainable use of salt-affected lands
- Solving bottlenecks in eel reproduction to support sustainable aquaculture
- Magnetism and chirality: twisting spins, light, and lattices for faster-than-ever spintronics
- Group on insect nutrition: to open nutritional innovative challenges

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## SUCCESS STORY

### TACKLING MEDICATION NON-ADHERENCE WITH ENABLE

Story about the ENABLE Action, chaired by Dr Job van Boven, of the University Medical Center Groningen





# NORTH MACEDONIA

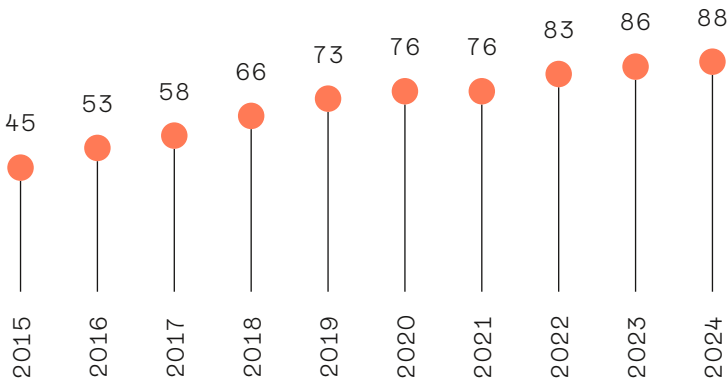
→ Since 2002

REPRESENTING INSTITUTION  
Ministry of Education and Science

BUDGET RECEIVED

575,725 €

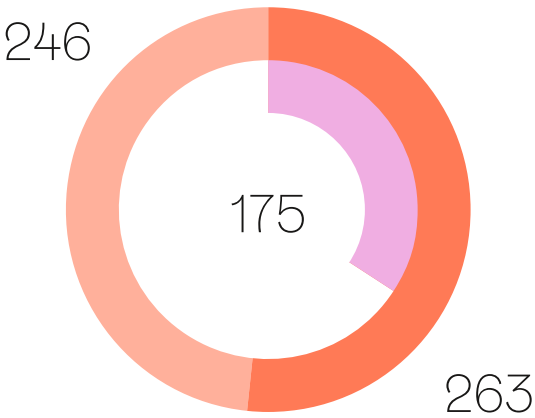
COUNTRY REPRESENTATION  
IN COST ACTIONS (%)



INDIVIDUAL PARTICIPATION  
IN ALL ACTION ACTIVITIES

509 participations

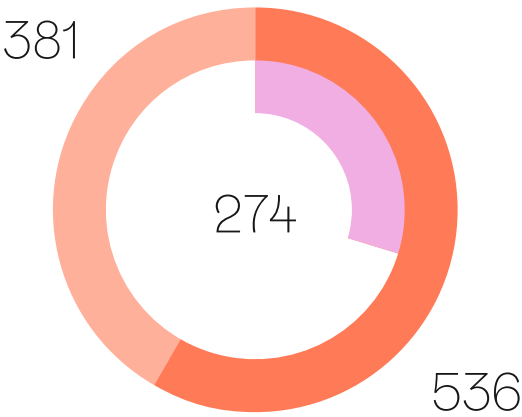
- Women
- Men
- Young researchers and innovators



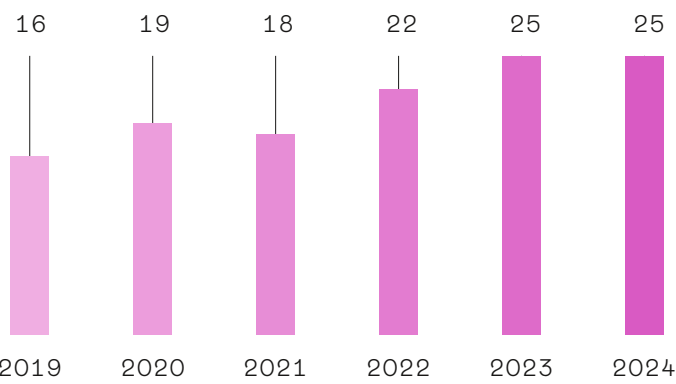
WORKING GROUP MEMBERS

917 members

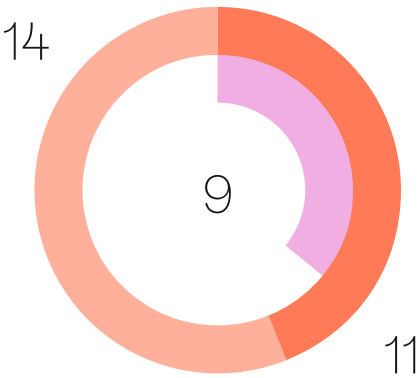
- Women
- Men
- Young researchers and innovators



# NORTH MACEDONIA



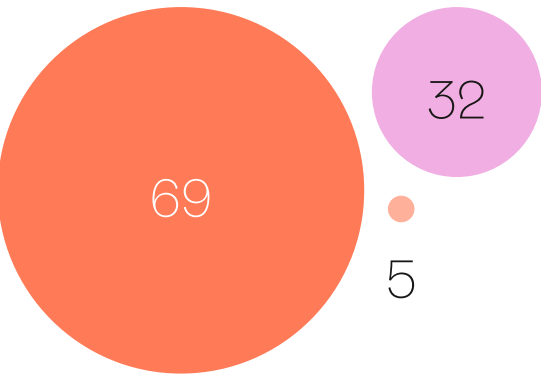
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

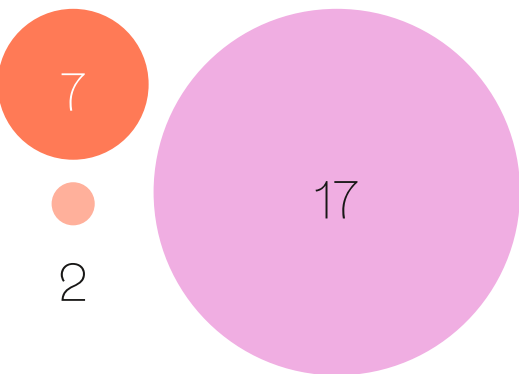
25 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN REPUBLIC OF NORTH MACEDONIA

- Short-term scientific missions
- Training schools
- Meetings

# NORTH MACEDONIA

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## TESTIMONIAL

*« Thanks to the COST Action we gained a lot of experience that we are now able to implement on our geophysical surveys around the country. Our country had only one instrument – a ground penetrating radar – and we only had a basic knowledge of how to use the equipment. But with the SAGA training school that we organised, we learnt about the different geophysical methods and soil properties ».*

---

## MR RADOMIR IVANOVIKJ

Archaeological Museum of the  
Republic of North Macedonia

---

## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* The arrow icon is a clickable  
link to each Action

- European network for skin engineering and modeling
- Cancer- understanding prevention in intellectual disabilities
- Implementation of circular economy in the built environment
- Bringing digital data and reality together - augmented reality in forestry
- European research network on formal proofs
- Fatigue benchmark repository

---

## SUCCESS STORY

### SAGA SENSING THE SOIL FOR ANCIENT SITES

Story with Radomir Ivanovikj, Senior Curator  
at the Archaeological Museum of Macedonia



# NORWAY

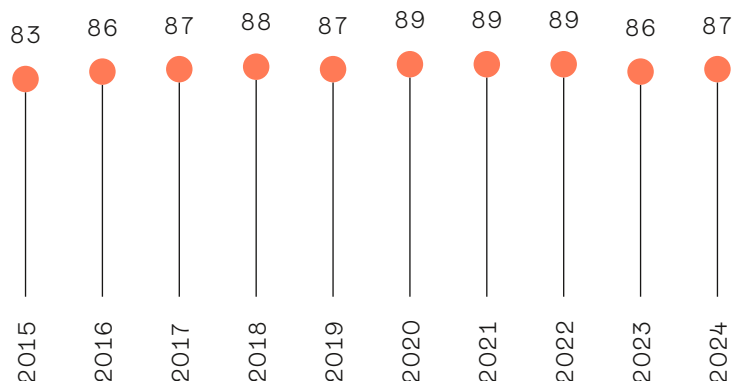
→ Since 1971

REPRESENTING INSTITUTION  
The Research Council of Norway

BUDGET RECEIVED

500,655 €

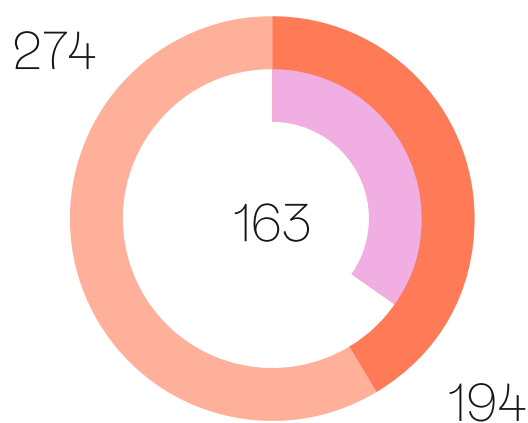
COUNTRY REPRESENTATION  
IN COST ACTIONS (%)



INDIVIDUAL PARTICIPATION  
IN ALL ACTION ACTIVITIES

468 participations

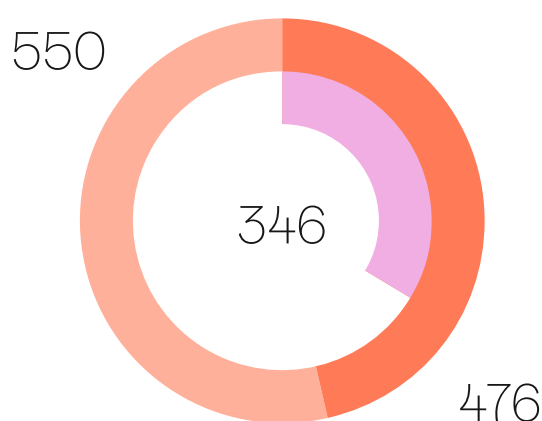
- Women
- Men
- Young researchers and innovators



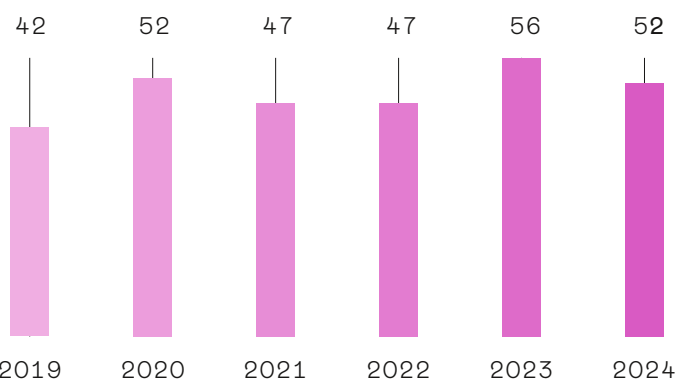
WORKING GROUP MEMBERS

1026 members

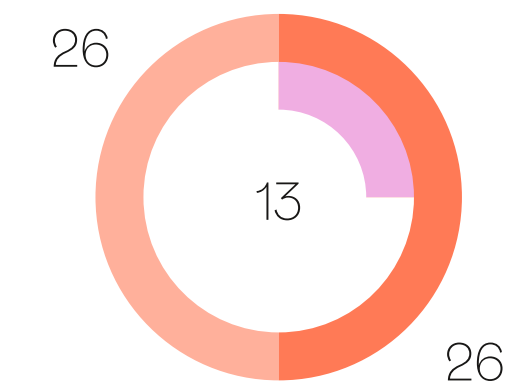
- Women
- Men
- Young researchers and innovators



# NORWAY



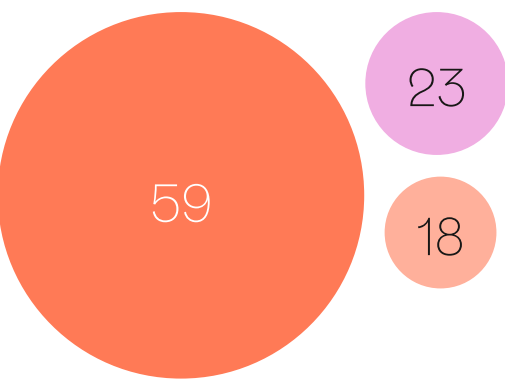
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

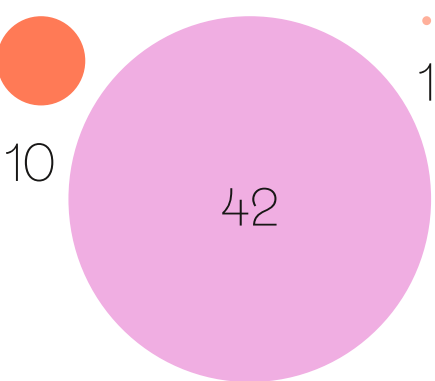
52 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN NORWAY

- Short-term scientific missions
- Training schools
- Meetings

# NORWAY

---

## TESTIMONIAL

*« My experience in COST was a cornerstone for finding a job. Participation in a COST Action has allowed me to disseminate my research at international level. I've met extraordinary people who have enriched me professionally, academically and personally ».*

---

## MS ALIN AKE KOB

Nord University in Norway

---

## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* The arrow icon is a clickable  
link to each Action

- European network for gender balance in informatics
- Sustaining AGITHAR - building a global tsunami model association
- Fostering and strengthening approaches to reducing coercion in European mental health services
- Solving bottlenecks in eel reproduction to support sustainable aquaculture
- Connecting theory and practical issues of migration and religious diversity
- Comparative research on the executive triangle in Europe
- What are opinions? Integrating theory and methods for automatically analyzing opinionated communication
- Rethinking the blue economy: socio-ecological impacts and opportunities
- Decarbonising waterborne transportation

---

## SUCCESS STORY

### EVIDENCE-BASED RESEARCH TO AVOID RESEARCH WASTE WITH EVBRES

Story about the Action EVBRES chaired by  
Prof. Hans Lund from Western Norway  
University of Applied Sciences



# POLAND

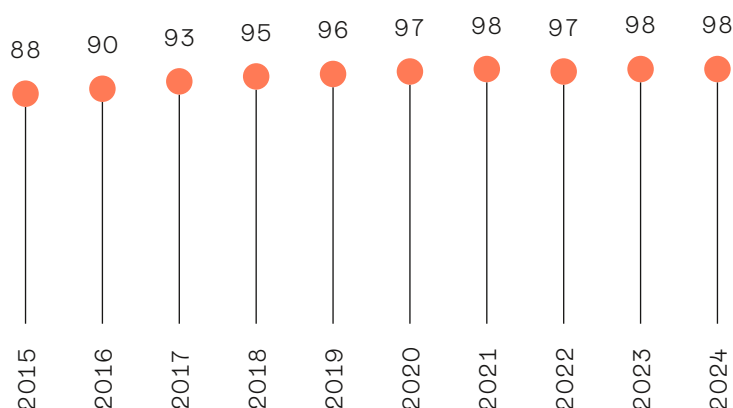
→ Since 1991

REPRESENTING INSTITUTION  
Ministry of Science and Higher Education

BUDGET RECEIVED

1,279,0002 €

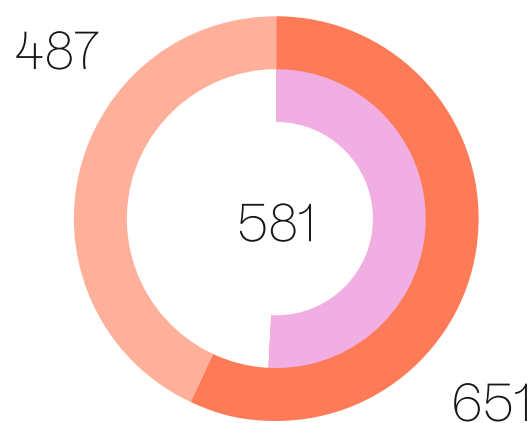
COUNTRY REPRESENTATION  
IN COST ACTIONS (%)



INDIVIDUAL PARTICIPATION  
IN ALL ACTION ACTIVITIES

1138 participations

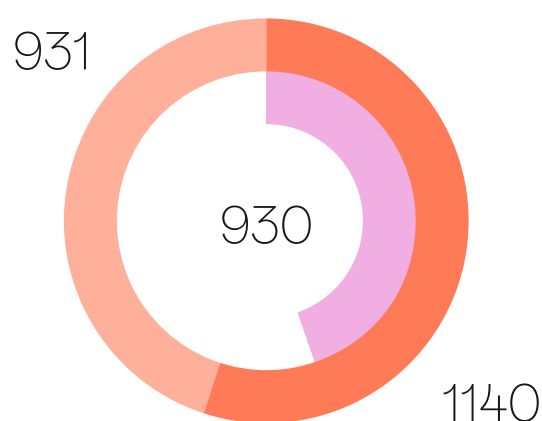
- Women
- Men
- Young researchers and innovators



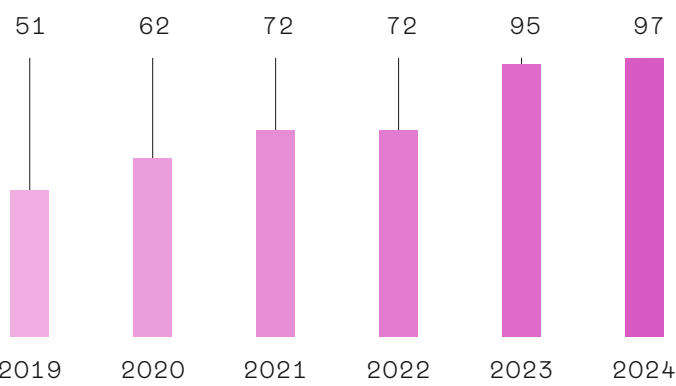
WORKING GROUP MEMBERS

2071 members

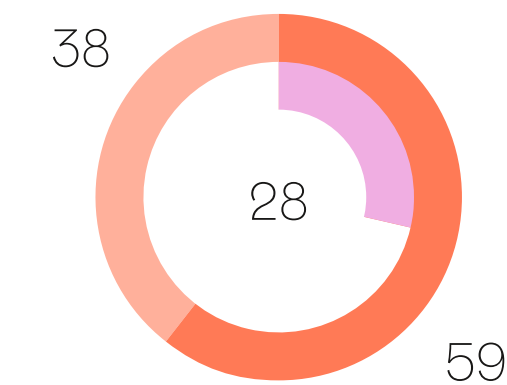
- Women
- Men
- Young researchers and innovators



# POLAND



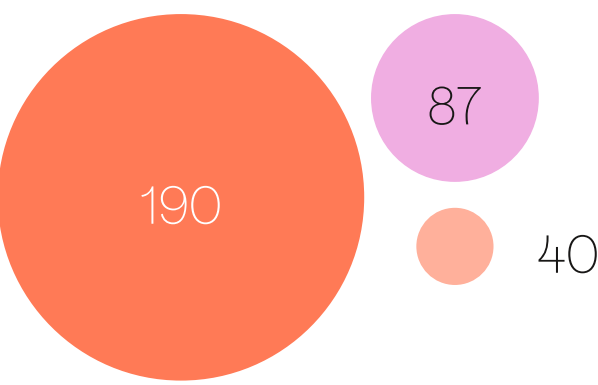
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

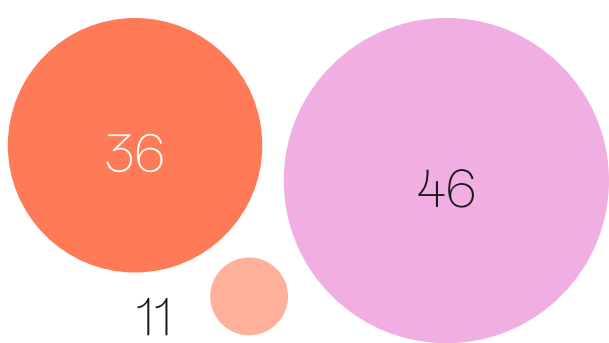
97 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN POLAND

- Short-term scientific missions
- Training schools
- Meetings



# POLAND

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## TESTIMONIAL

*« I started an ERC grant, which was the first grant at AGH University of Krakow in Poland. I am the first one to receive it. And COST really helped me to that point ».*

---

## PROF. URSZULA STACHEWICZ

University of Science and Technology,  
Cracow, Poland

---

## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* *The arrow icon is a clickable  
link to each Action*

- Europe through textiles: network for an integrated and interdisciplinary humanities
- Techno-economic analysis of carbon mitigation technologies
- Understanding interaction light - biological surfaces: possibility for new electronic materials and devices
- Proton boron nuclear fusion: from energy production to medical applications
- Leading platform for European citizens, industries, academia and policymakers in media accessibility
- Network for forest by-products charcoal, resin, tar, potash
- Participatory approaches with older adults
- Regaining linkage? Digital technologies improving civic engagement, political organisations and democracy

---

## SUCCESS STORY

### EURELAX: WHEN SCIENCE MEETS CHEESE

Story with Prof. Danuta Kruk from the  
University of Warmia and Mazury in Olsztyn,  
Chair of the EURELAX Action



# PORTUGAL

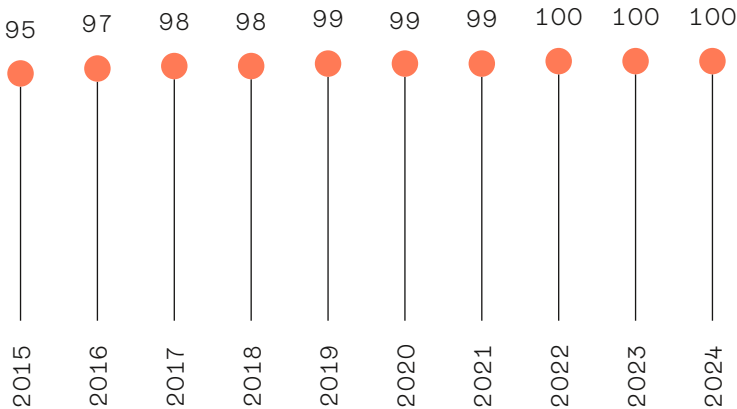
→ Since 1971

REPRESENTING INSTITUTION  
Foundation for Science and Technology (FCT)

BUDGET RECEIVED

2,067,336 €

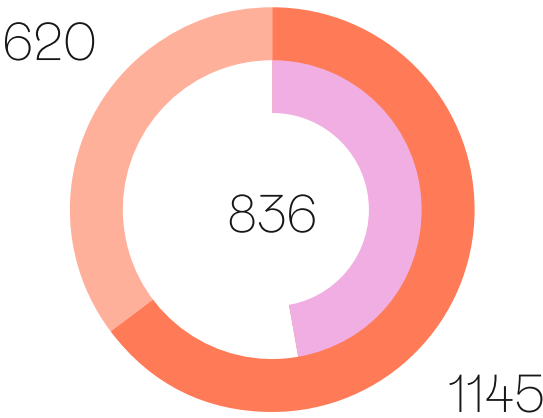
COUNTRY REPRESENTATION  
IN COST ACTIONS (%)



INDIVIDUAL PARTICIPATION  
IN ALL ACTION ACTIVITIES

1765 participations

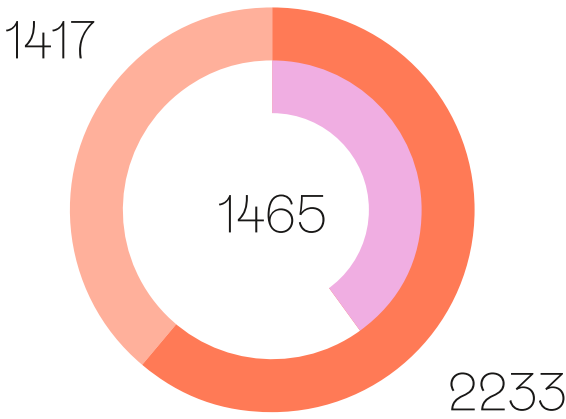
- Women
- Men
- Young researchers and innovators



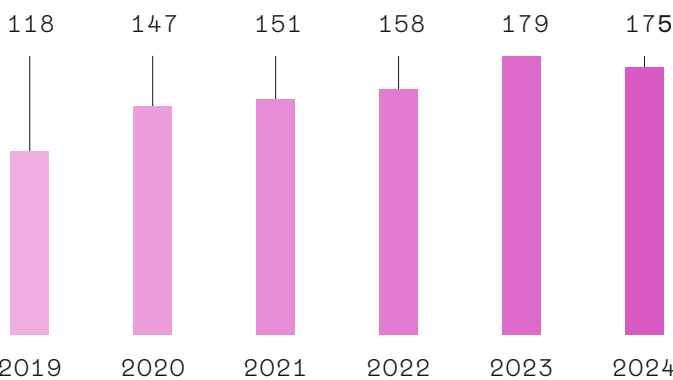
WORKING GROUP MEMBERS

3650 members

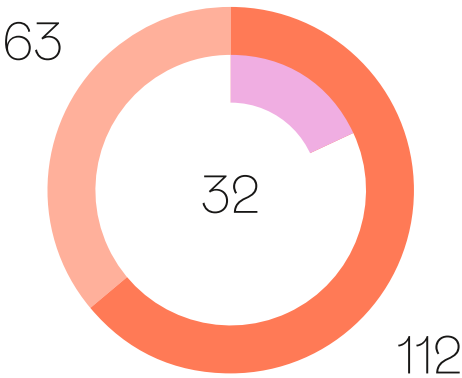
- Women
- Men
- Young researchers and innovators



# PORTUGAL



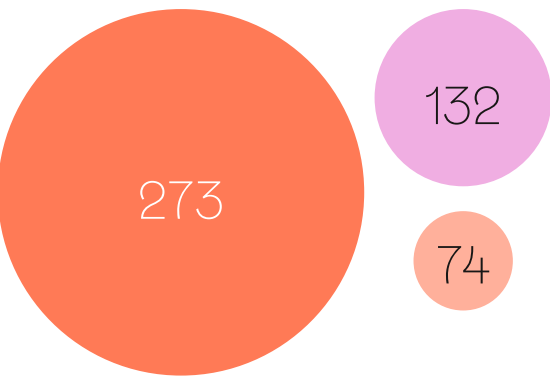
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

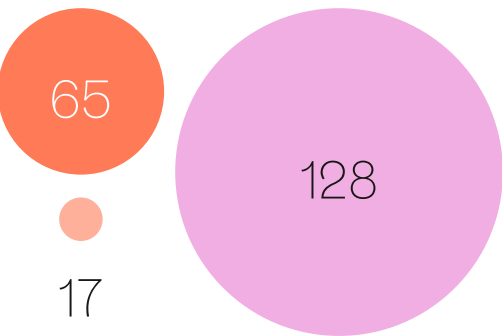
175 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN PORTUGAL

- Short-term scientific missions
- Training schools
- Meetings

# PORTUGAL

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## TESTIMONIAL

*« Being part of FUR4Sustain during my PhD and as a young researcher has given me many great opportunities. I have been able to meet new people within my research area, establish international collaborations and present my work at international conferences. None of this would have been possible without the support and opportunities provided by COST ».*

---

## MS BEATRIZ AGOSTINHO

Aveiro Institute of Materials, Portugal

---

## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* The arrow icon is a clickable  
link to each Action

- Modular energy islands for sustainability and resilience
- Waste biorefinery technologies for accelerating sustainable energy processes
- Social sciences and humanities for transformation and climate resilience
- Implementation of circular economy in the built environment
- Beekeeping products valorization and biomonitoring for the safety of bees and honey
- Randomised optimisation algorithms research network
- Exploiting plant-microbiomes networks and synthetic communities to improve crops fitness
- Tendon regeneration network
- Future of plant-based food: bridging the gap of new proteins and flavoursome
- Building consensus on biofilm regulatory decision making

---

## SUCCESS STORY

### GWNIVERSE – THE COST ACTION THAT LOOKED UP

Story with Pro. Vitor Cardoso from Instituto Superior Técnico de Lisboa, Chair of the Action Gwniverse



# ROMANIA

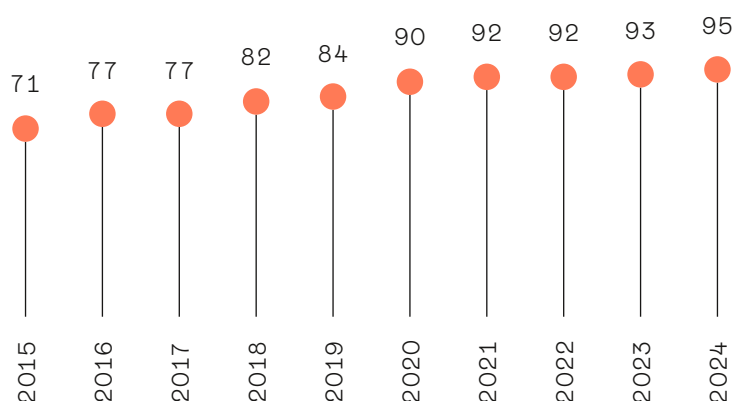
→ Since 1997

REPRESENTING INSTITUTION  
Ministry of Research, Innovation  
and Digitalization

BUDGET RECEIVED

662,128 €

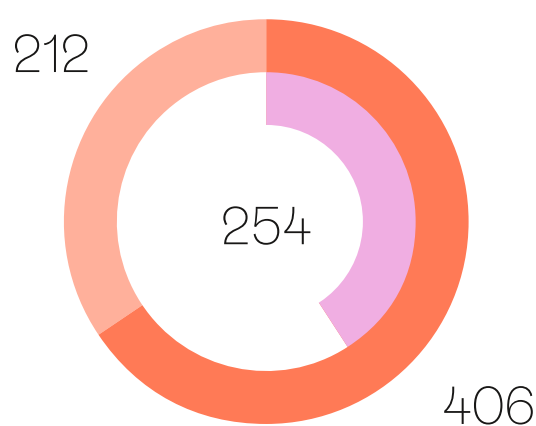
COUNTRY REPRESENTATION  
IN COST ACTIONS (%)



INDIVIDUAL PARTICIPATION  
IN ALL ACTION ACTIVITIES

618 participations

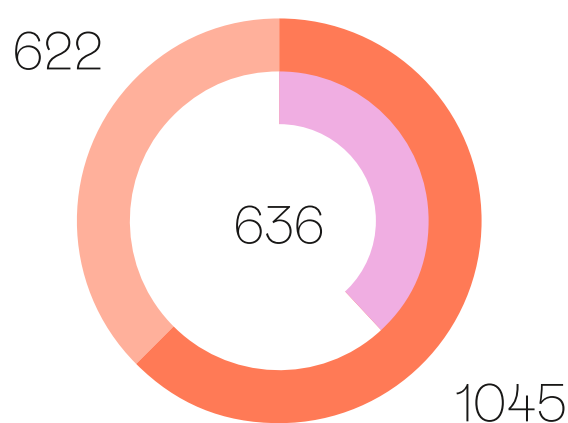
- Women
- Men
- Young researchers and innovators



WORKING GROUP MEMBERS

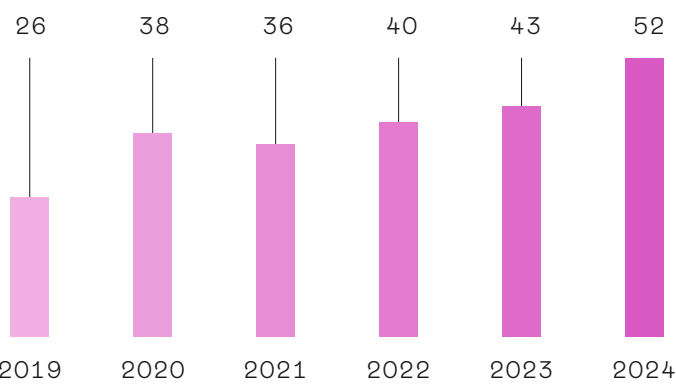
1667 members

- Women
- Men
- Young researchers and innovators

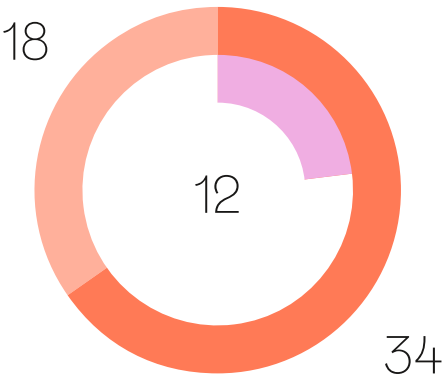


Statistical data refers to 2024

# ROMANIA



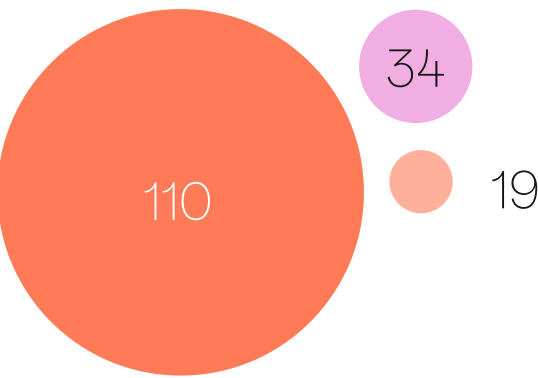
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

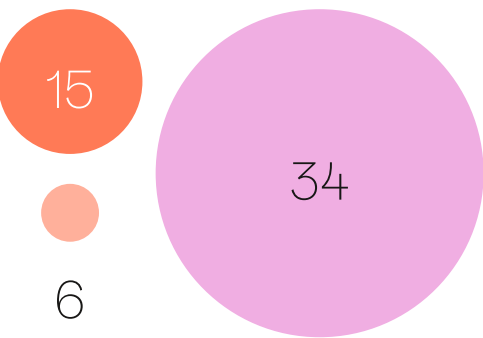
52 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN ROMANIA

- Short-term scientific missions
- Training schools
- Meetings

# ROMANIA

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## TESTIMONIAL

*« Thanks to COST, I have had the opportunity to meet and work not only with professionals in the field, but also with wonderful people from whom I have learnt a lot. Participating in a COST Action has significantly increased my multiculturalism and fostered international cooperation, both on a personal and on a university level ».*

---

## PROF. CODRUTA MARE

Babes-Bolyai University,  
Cluj-Napoca, Romania

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## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* The arrow icon is a clickable  
link to each Action

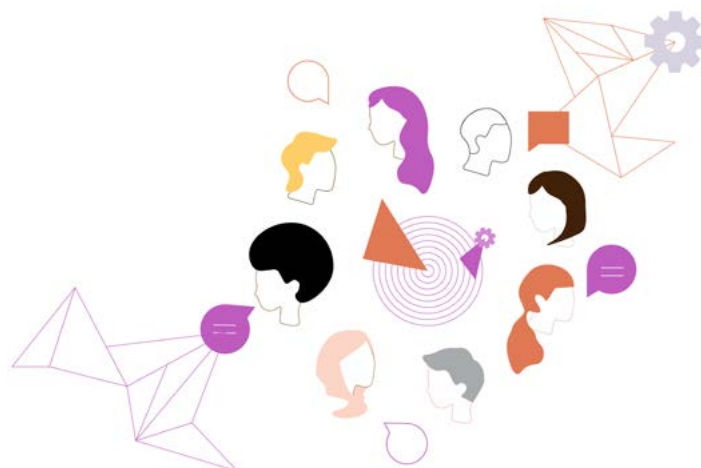
- Genetic nature observation and action
- Bench to bedside transition for pharmacological regulation of nrf2 in noncommunicable diseases
- European network for fostering large-scale implementation of energy geostructure
- Globalization, illicit trade, sustainability and security
- Prevention, anticipation and mitigation of tick-borne disease risk applying the DAMA protocol
- Alerthub: warning communication knowledge network
- Utilizing 10,000 genomes of European Lepidoptera
- EU circular economy network for all: consumer protection through reducing, reusing, repairing

---

## SUCCESS STORY

### LIVE BLOG: GENDER EQUALITY MONTH 2023

Live blog with a video interview  
of Ivona Mitu of the University of Medicine  
and Pharmacy, Iași



# SERBIA

→ Since 1991

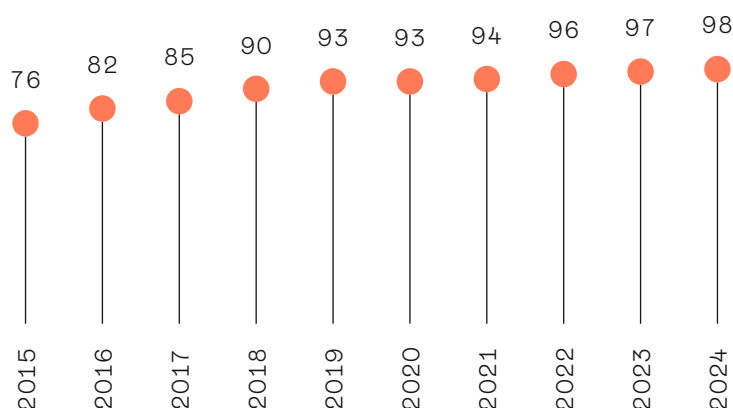
REPRESENTING INSTITUTION

Institute of Physics Belgrade

BUDGET RECEIVED

1,309,621€

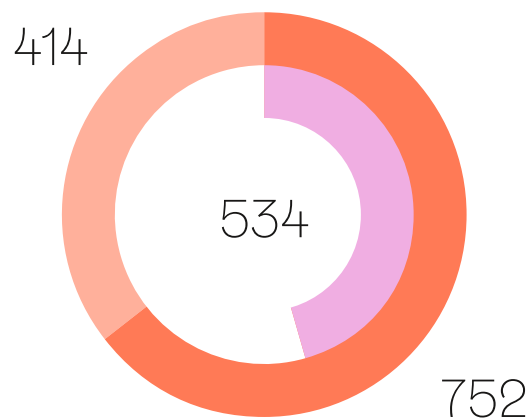
COUNTRY REPRESENTATION  
IN COST ACTIONS (%)



INDIVIDUAL PARTICIPATION  
IN ALL ACTION ACTIVITIES

1166 participations

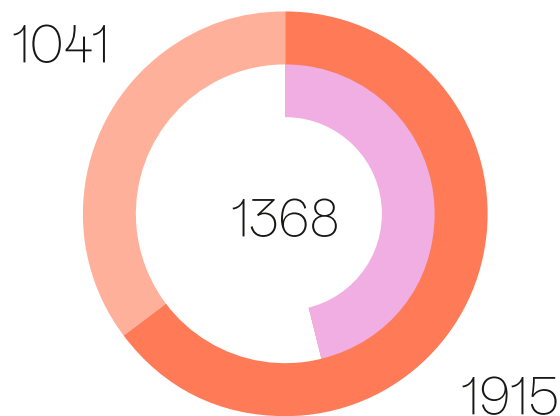
- Women
- Men
- Young researchers and innovators



WORKING GROUP MEMBERS

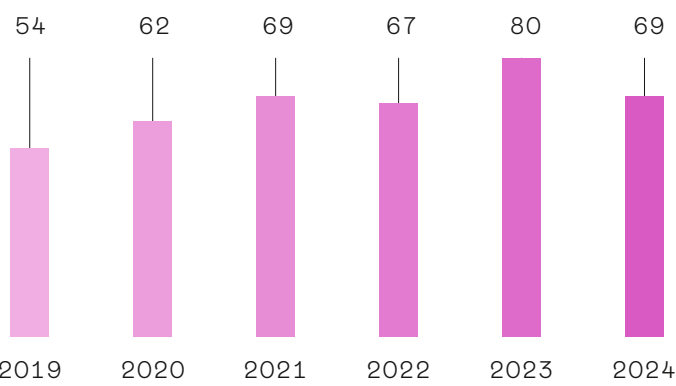
2956 members

- Women
- Men
- Young researchers and innovators

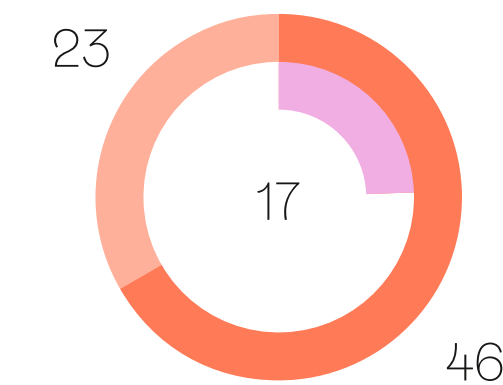




# SERBIA



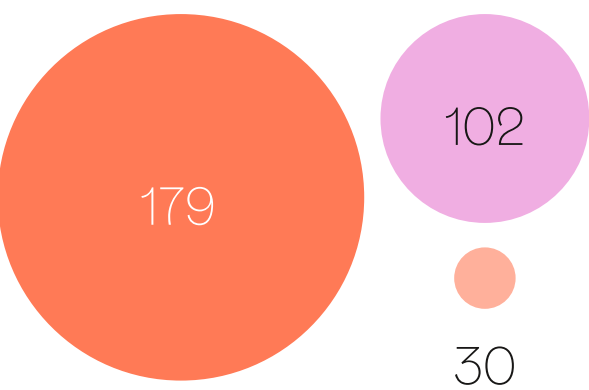
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

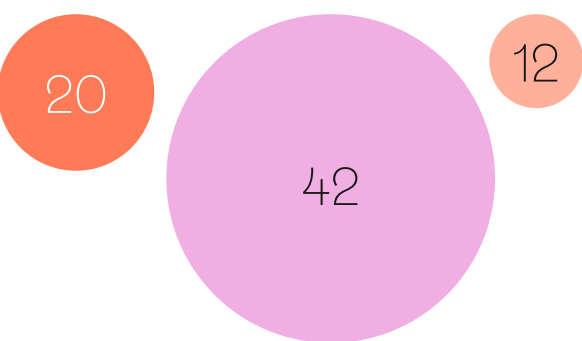
69 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN SERBIA

- Short-term scientific missions
- Training schools
- Meetings

# SERBIA

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## TESTIMONIAL

*« As well as the usual benefits which one gets from any kind of international project, such as extending your international network, I am grateful for the independence COST provides. The bottom-up mechanisms that COST has, minimises the red tape required for reimbursement and other administrative aspects ».*

---

**MS JELENA GLEDIĆ**

University of Belgrade, Serbia

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## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* The arrow icon is a clickable  
link to each Action

- Connecting education and research communities for an innovative resource aware society
- Plasma applications for smart and sustainable agriculture
- Pan-European network for climate adaptive forest restoration and reforestation
- Fair network of micrometeorological measurements
- Plastics monitoring detection remediation recovery
- Green chemical engineering network towards upscaling sustainable processes
- Platform work inclusion living lab
- European network on optimising treatment with therapeutic antibodies in chronic inflammatory diseases
- Maximising impact of multidisciplinary research in early diagnosis of neonatal brain injury

---

## SUCCESS STORY

### SUSTAINABLE POLYMERS FOR A GREENER FUTURE WITH FUR4SUSTAIN

Story with Prof. Pavle Spasojevic from the Innovation Center of the Faculty of Technology and Metallurgy at the University of Belgrade, Science Communication Coordinator for FUR4Sustain Action



# SLOVAKIA

→ Since 1993

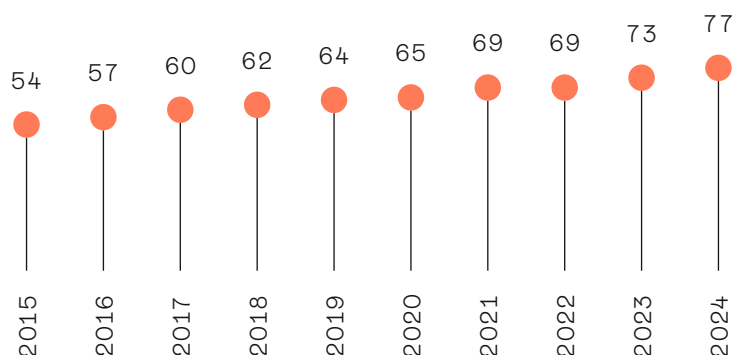
## REPRESENTING INSTITUTION

Ministry of Education, Research,  
Development and Youth

## BUDGET RECEIVED

348,737 €

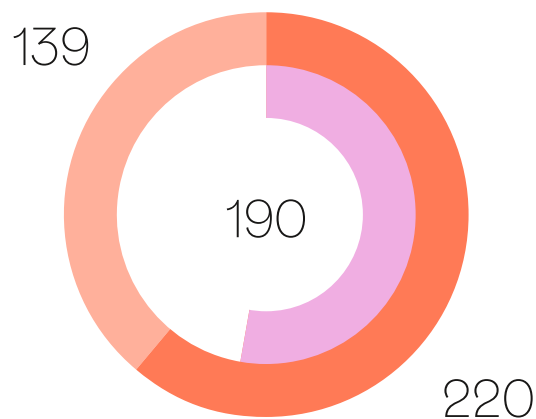
## COUNTRY REPRESENTATION IN COST ACTIONS (%)



## INDIVIDUAL PARTICIPATION IN ALL ACTION ACTIVITIES

359 participations

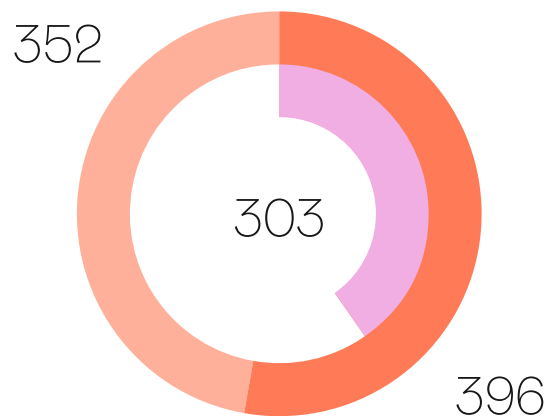
- Women
- Men
- Young researchers and innovators



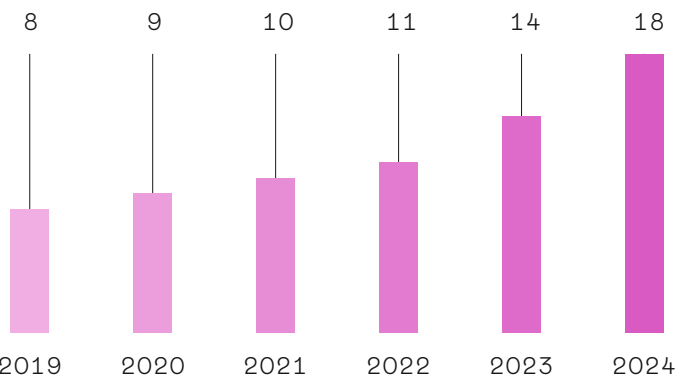
## WORKING GROUP MEMBERS

748 members

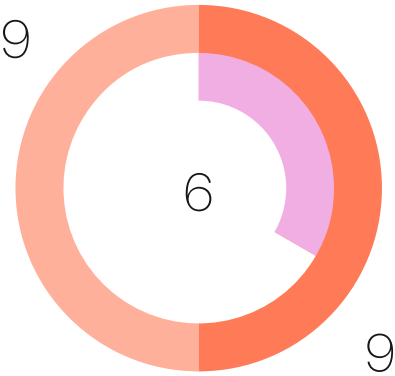
- Women
- Men
- Young researchers and innovators



# SLOVAKIA



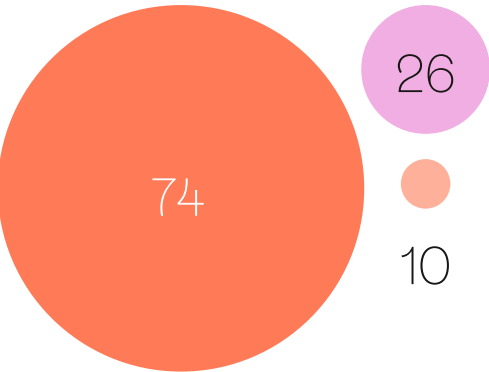
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

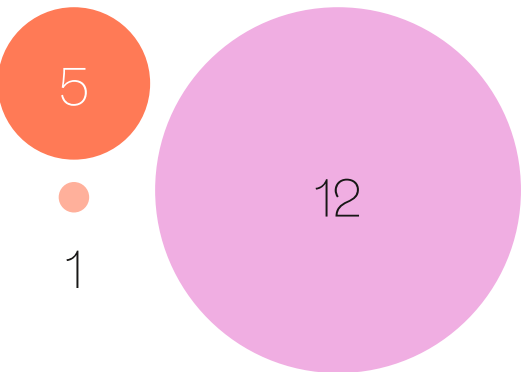
18 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN SLOVAKIA

- Short-term scientific missions
- Training schools
- Meetings

# SLOVAKIA

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## TESTIMONIAL

*«COST is a very useful tool for establishing new collaborations. It brings together people with common R&D interests, but it can also introduce you to partners with very deep expertise in project management and proposal development ».*

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## DR ALENA GABELOVA

Biomedical Research Centre of the Slovak  
Academy of Sciences

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## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* *The arrow icon is a clickable  
link to each Action*

- Non-globular proteins in the era of machine learning
- Making young researchers' voices heard for gender equality
- European network for the integrative approach of urban forestry
- A comprehensive network against brain cancer
- Fair network of micrometeorological measurements
- European network for sigma-1 receptor as a therapeutic opportunity

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## MAKING THE HEADLINES

### INVASIVE PARROTS ALREADY IN CENTRAL EUROPE?

Highlight on the COST Action ParrotNet and its research on invasive species in Central Europe.



# SLOVENIA

→ Since 1992

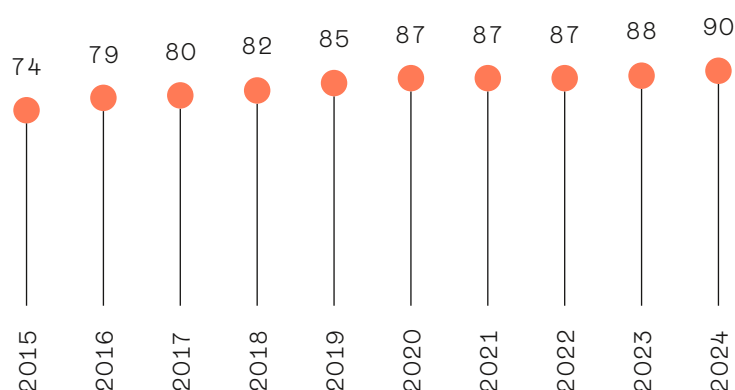
## REPRESENTING INSTITUTION

Slovenian Research and Innovation Agency

## BUDGET RECEIVED

542,783 €

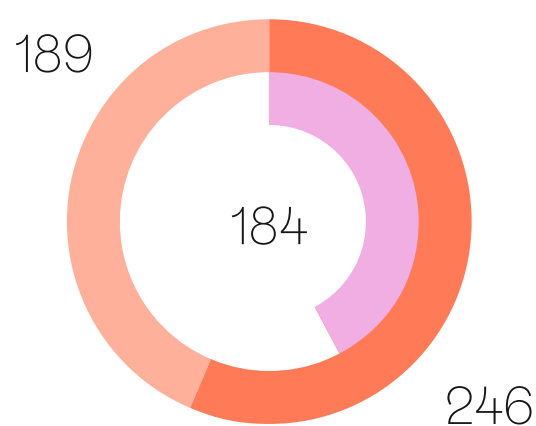
## COUNTRY REPRESENTATION IN COST ACTIONS (%)



## INDIVIDUAL PARTICIPATION IN ALL ACTION ACTIVITIES

435 participations

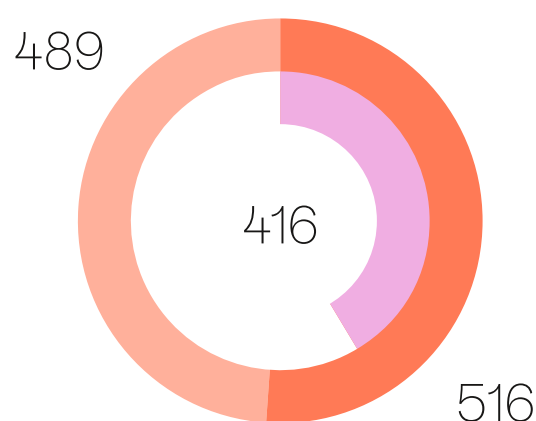
- Women
- Men
- Young researchers and innovators



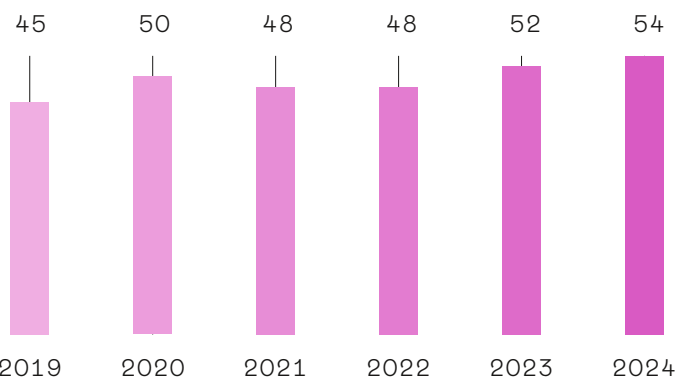
## WORKING GROUP MEMBERS

1005 members

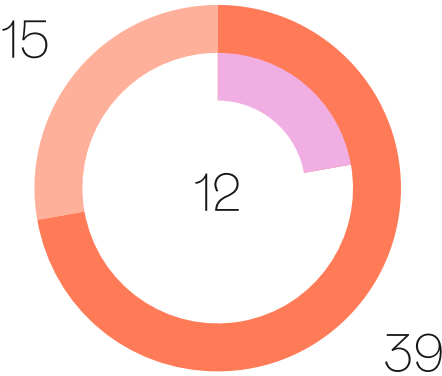
- Women
- Men
- Young researchers and innovators



# SLOVENIA



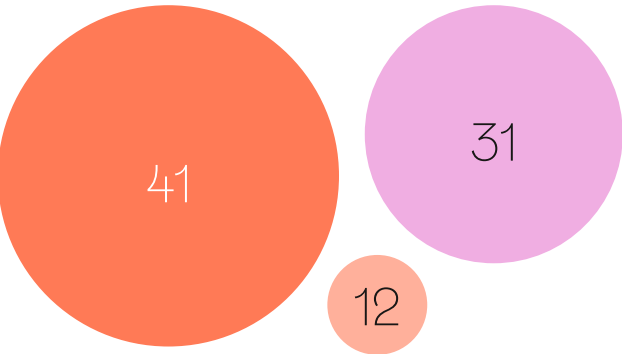
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

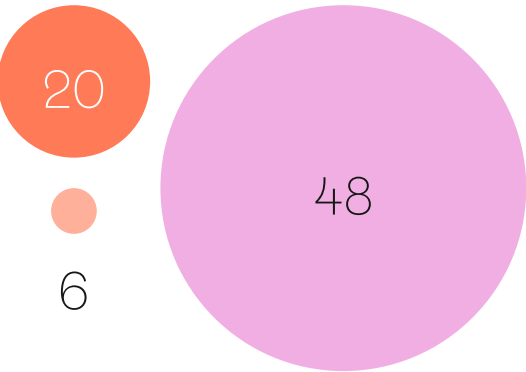
54 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN SLOVENIA

- Short-term scientific missions
- Training schools
- Meetings

# SLOVENIA

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## TESTIMONIAL

*« I started my participation in the Ocean4Biotech COST Action as a Young Investigator. Since the beginning, I had the opportunity to be an MC member and Science Communication Coordinator, which allowed me to actively participate in the WGs and write joint publications and project proposals. I'm indeed thrilled that I was part of this amazing and fruitful COST Action! ».*

---

## DR KATJA KLUN

National Institute of Biology,  
Marine Biology Station, Slovenia

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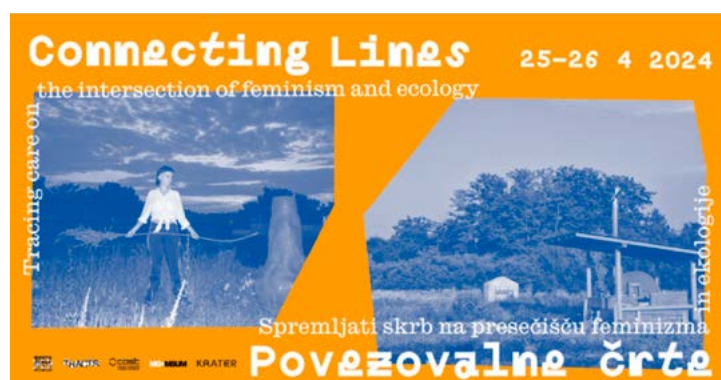
## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* The arrow icon is a clickable  
link to each Action

- Intergovernmental coordination from local to European governance
- Research network for interdisciplinary studies of transhistorical deliberative democracy
- A European forum for revitalisation of marginalised mountain areas
- Improved knowledge transfer for sustainable insect breeding
- Data matters: sociotechnical challenges of European migration and border control
- Language plurality in Europe's changing media sphere
- Mediterranean cancer screening and early diagnosis network

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## MAKING THE HEADLINES



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## CONNECTING LINES

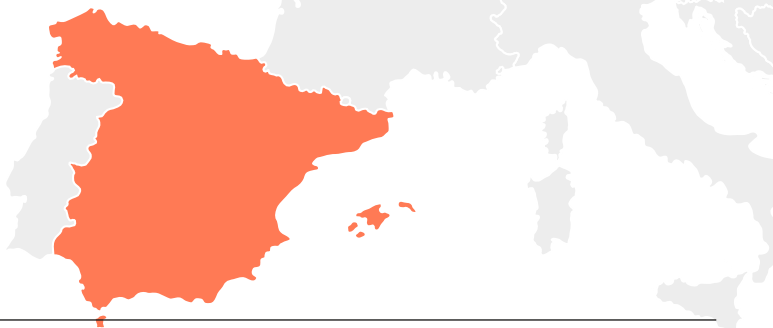
Highlight on the TRACTS COST Action



# SPAIN

→ Since 1971

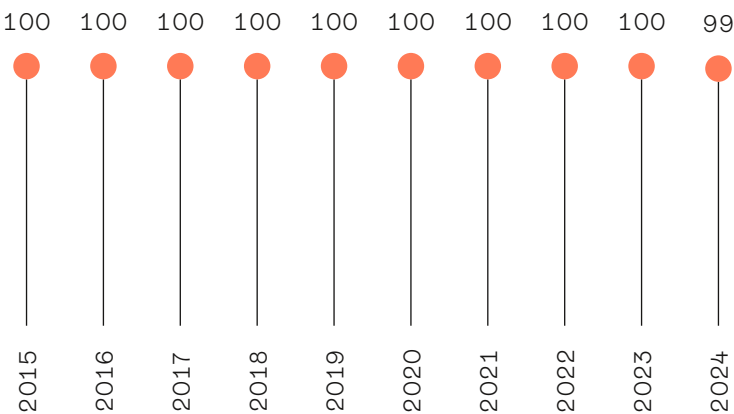
REPRESENTING INSTITUTION  
Ministry of Science,  
Innovation and Universities



BUDGET RECEIVED

2,622,412 €

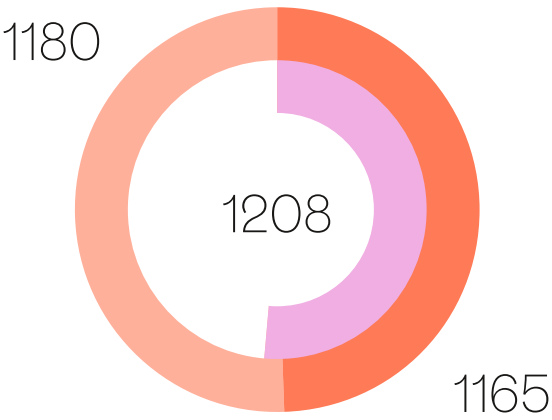
COUNTRY REPRESENTATION  
IN COST ACTIONS (%)



INDIVIDUAL PARTICIPATION  
IN ALL ACTION ACTIVITIES

2345 participations

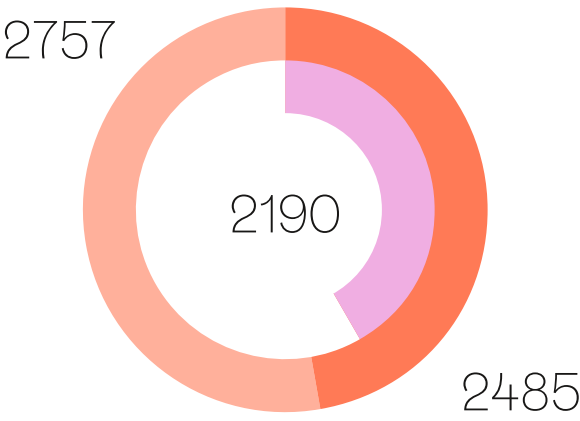
- Women
- Men
- Young researchers and innovators



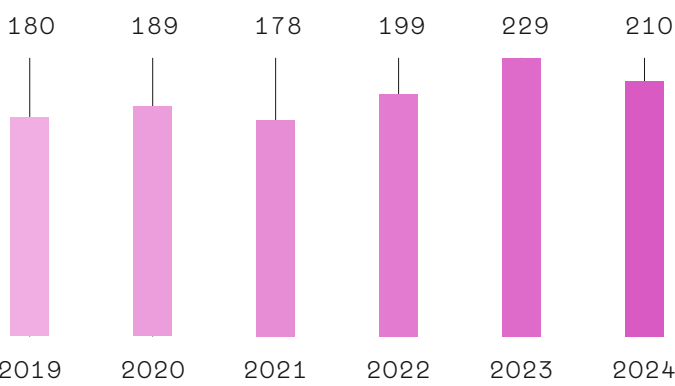
WORKING GROUP MEMBERS

5242 members

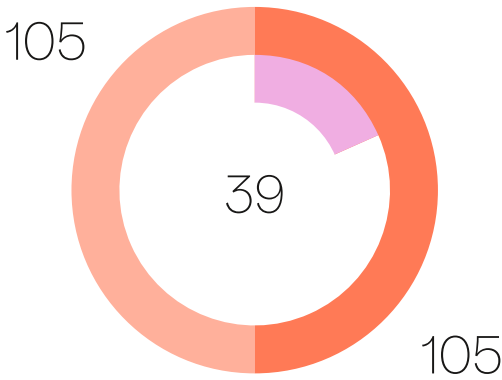
- Women
- Men
- Young researchers and innovators



# SPAIN



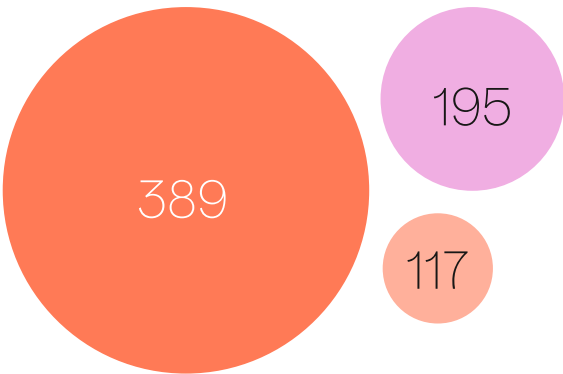
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

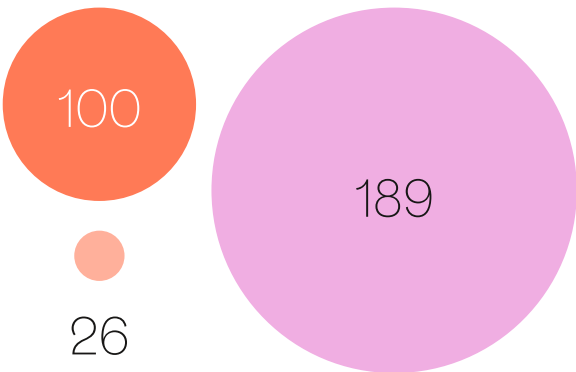
210 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN SPAIN

- Short-term scientific missions
- Training schools
- Meetings

# SPAIN

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## TESTIMONIAL

*« To other young people who are undecided about joining or participating in COST activities, I would say: seize the opportunity! COST provides a unique platform for networking, learning and collaboration. It's a chance to be part of something bigger, to contribute to cutting-edge research and to grow both personally and professionally ».*

---

## MS LAURA TORELLA

Center for Applied Medical Research,  
University of Navarra, Spain

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## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* The arrow icon is a clickable  
link to each Action

- Therapeutical applications of cold plasmas
- Genome editing to treat humans diseases
- Fundamentals and applications of purple bacteria biotechnology for resource recovery from waste
- Enhancing knowledge of biomolecular solutions for the well-being of European aquaculture sector
- Precision medicine in biliary tract cancer
- Supramolecular luminescent chemo-sensors for environmental security
- An international network for non-linear extreme ultraviolet to hard X-ray techniques
- Cooperation, development and cross-border transfer of industrial symbiosis among industry and stakeholders
- Developing knowledge involved in diagnosis and control of human-diseases related to pneumocystis
- Seasonal-to-decadal climate predictability in the Mediterranean: process understanding and services

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## SUCCESS STORY

### PERIAMAR: PROTECTING AMPHIBIANS AND REPTILES IN AGRICULTURE

Story with Dr Manuel E. Ortiz-Santaliestra  
from the University of Castilla-La Mancha,  
Chair of the PERIAMAR Action



# SWEDEN

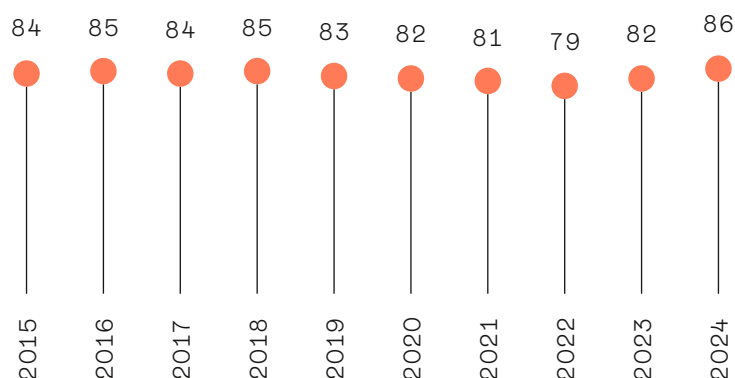
→ Since 1971

REPRESENTING INSTITUTION  
The Swedish Research Council

BUDGET RECEIVED

534,007 €

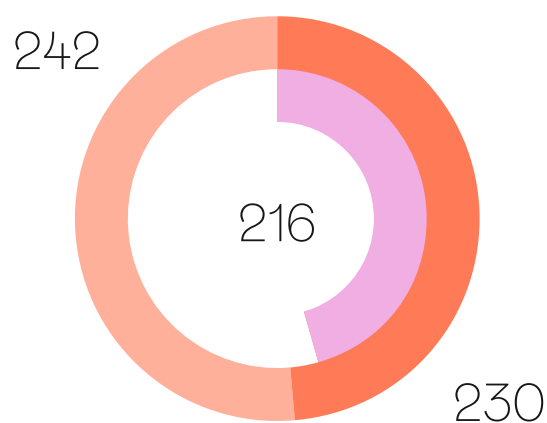
COUNTRY REPRESENTATION  
IN COST ACTIONS (%)



INDIVIDUAL PARTICIPATION  
IN ALL ACTION ACTIVITIES

472 participations

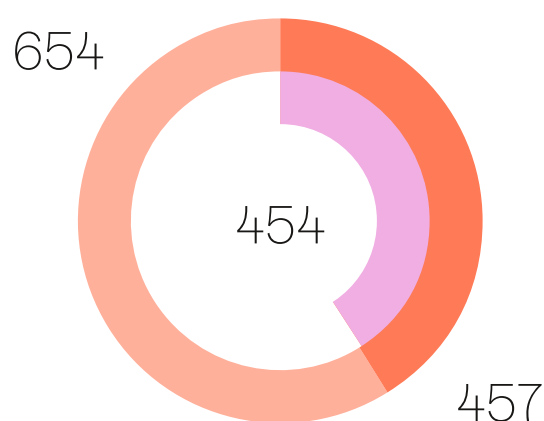
● Women  
● Men  
● Young researchers and innovators



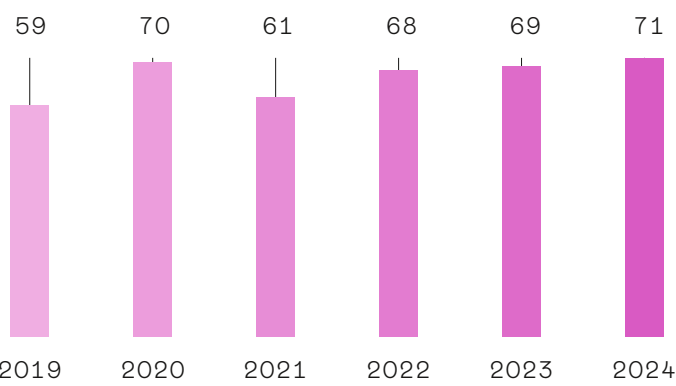
WORKING GROUP MEMBERS

1111 members

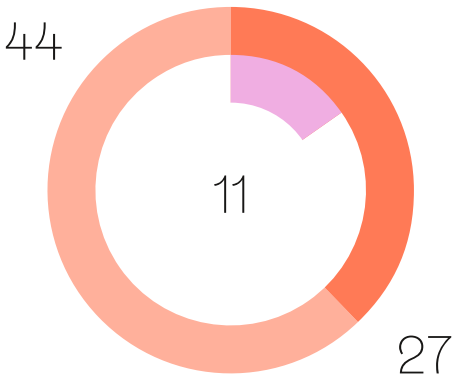
● Women  
● Men  
● Young researchers and innovators



# SWEDEN



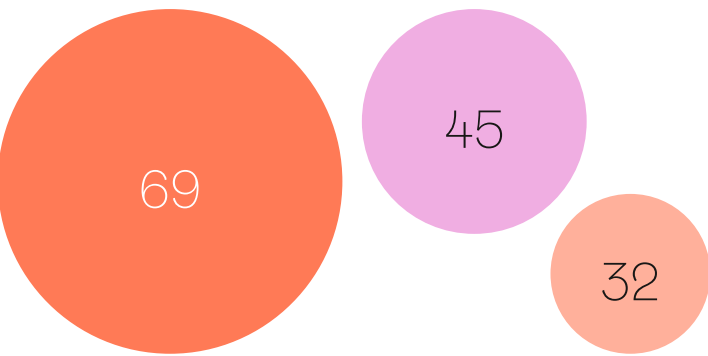
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

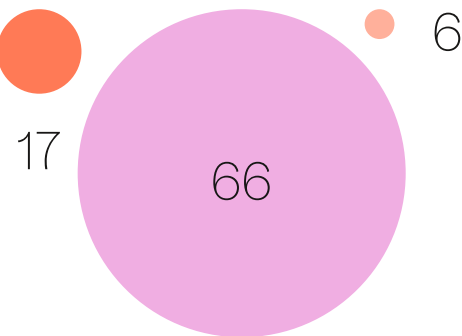
71 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN SWEDEN

- Short-term scientific missions
- Training schools
- Meetings

# SWEDEN

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## TESTIMONIAL

*« COST Actions provide a greater benefit to young scientists than I think many people realise. Many young researchers are able to give their first presentation at an international meeting thanks to the funding provided by Actions ».*

---

**DR MICHAEL GATCHELL**  
Stockholm University, Sweden

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## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* *The arrow icon is a clickable  
link to each Action*

- Cross-border transfer and development of sustainable resource recovery strategies towards zero waste
- Urban tree guard - safeguarding European urban trees and forests through improved biosecurity
- Utilizing 10,000 genomes of European Lepidoptera
- European network for multiple view life cycle sustainability assessment
- Towards an improvement in diagnostics and treatment strategies for TB control
- National, international and transnational histories of healthcare, 1850-2000
- Relativistic quantum information
- Artistic intelligence - responsiveness, accessibility, responsibility, equity
- Senescence2030: targeting cell senescence to prevent age-related diseases
- Critical perspectives on career and career guidance

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## SUCCESS STORY

### GENOME EDITING IN PLANTS WITH PLANTED

Story with Dennis Eriksson, Associate Professor at the Swedish University of Agricultural Sciences and Chair of the Planted Action



# SWITZERLAND

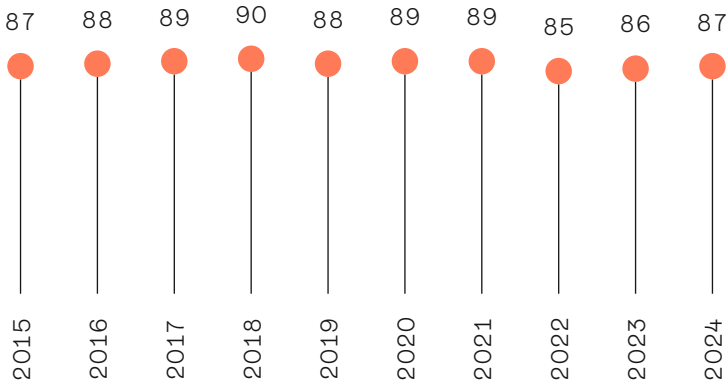
→ Since 1971

REPRESENTING INSTITUTION  
Swiss National Science Foundation (SNSF)

BUDGET RECEIVED

719,597 €

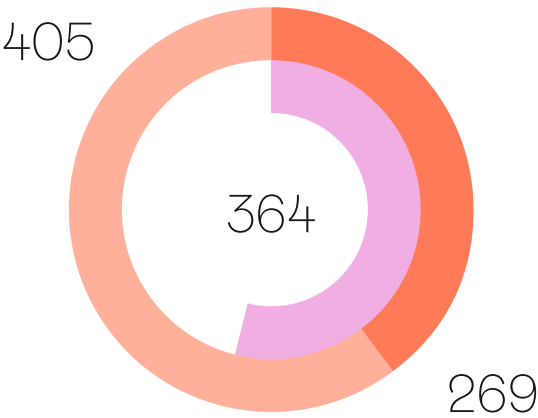
COUNTRY REPRESENTATION  
IN COST ACTIONS (%)



INDIVIDUAL PARTICIPATION  
IN ALL ACTION ACTIVITIES

674 participations

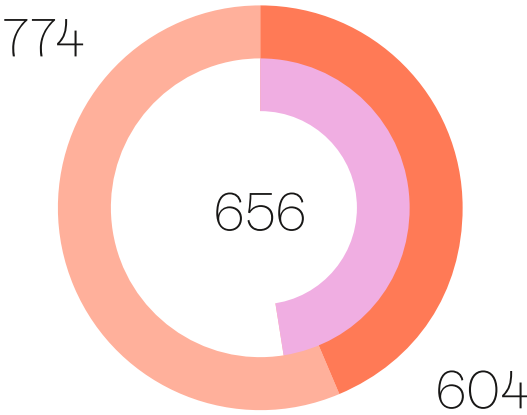
- Women
- Men
- Young researchers and innovators



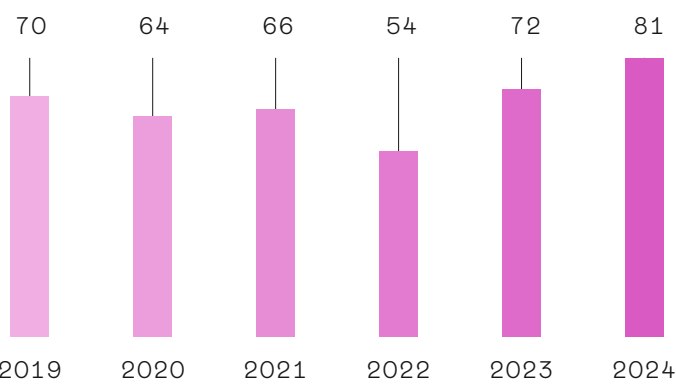
WORKING GROUP MEMBERS

1378 members

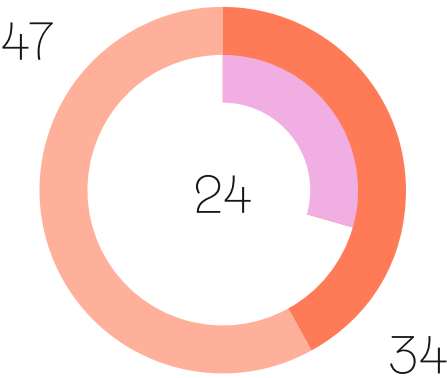
- Women
- Men
- Young researchers and innovators



# SWITZERLAND



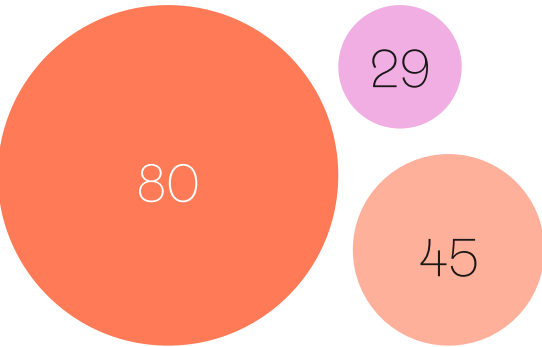
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

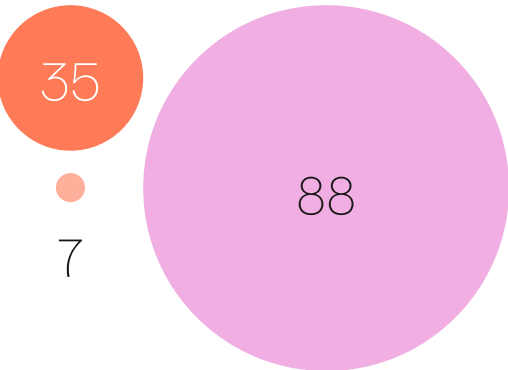
81 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN SWITZERLAND

- Short-term scientific missions
- Training schools
- Meetings



# SWITZERLAND

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## TESTIMONIAL

*« Participating in the PROGRAMMING COST Action gives me the opportunity to be involved in research and knowledge translation, thus contributing to the development of society as a whole. the experiences within the COST Action bring me not only professional but also personal growth, integrating technical and scientific knowledge and skills in group work on a continental scale ».*

---

**MS BÁRBARA MAGALHÃES**

University of Lucerne, Switzerland

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## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* *The arrow icon is a clickable  
link to each Action*

- Fintech and artificial intelligence in finance  
— towards a transparent financial industry
- European network for mediterranean  
cyclones in weather and climate
- Improving outcome of juvenile inflammatory  
rheumatism via universally applicable clinical  
practice strategies
- International network for harmonization  
of atmospheric aerosol retrievals from  
ground based photometers
- Medicinal plants for animal health care:  
translating tradition into modern veterinary  
medicine
- Enabling multilingual eye-tracking data  
collection for human and machine language  
processing research
- Pan-European biogeodynamics network
- Non-chemical weed management  
in medicinal and aromatic plants (maps)
- Building opportunities for participation  
and accessibility through lifelong community  
mobility
- Life, liberty and health: ensuring universal  
protection of human rights at sea

---

## SUCCESS STORY

### LOW-COST ANALYTICAL INSTRUMENTS WITH PORTASAP & ENDLESS METAL

Story with Dr Christian Degriy of the  
Haute Ecole de Conservation-restauration,  
Arc in Neuchâtel, Switzerland



# TÜRKIYE

→ Since 1971

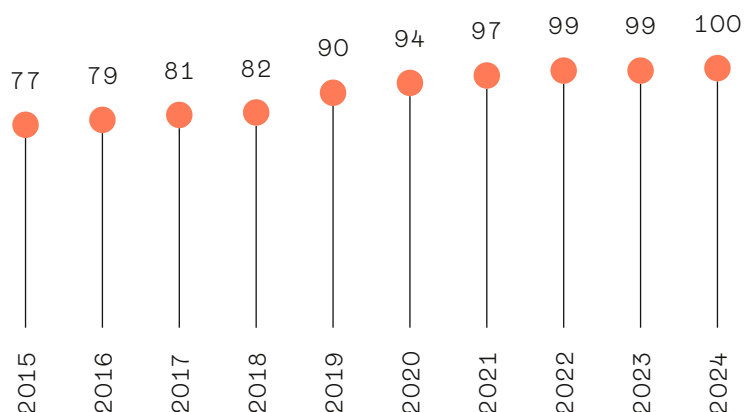
## REPRESENTING INSTITUTION

Scientific and Technological  
Research Council of Türkiye (TUBITAK)

## BUDGET RECEIVED

2,828,846 €

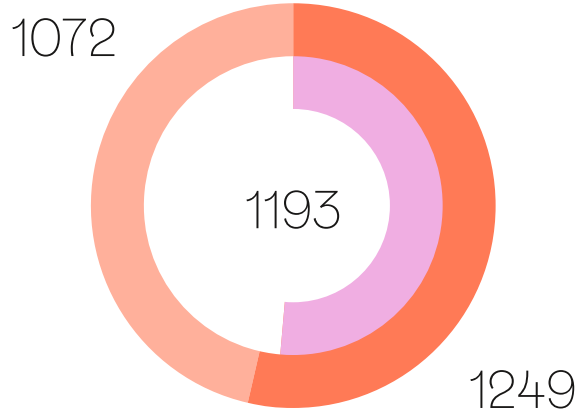
## COUNTRY REPRESENTATION IN COST ACTIONS (%)



## INDIVIDUAL PARTICIPATION IN ALL ACTION ACTIVITIES

2321 participations

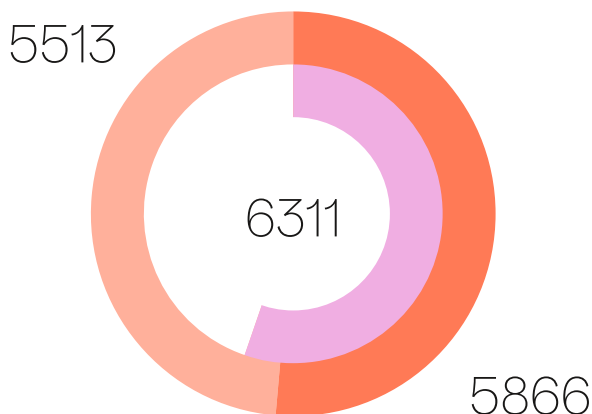
- Women
- Men
- Young researchers and innovators



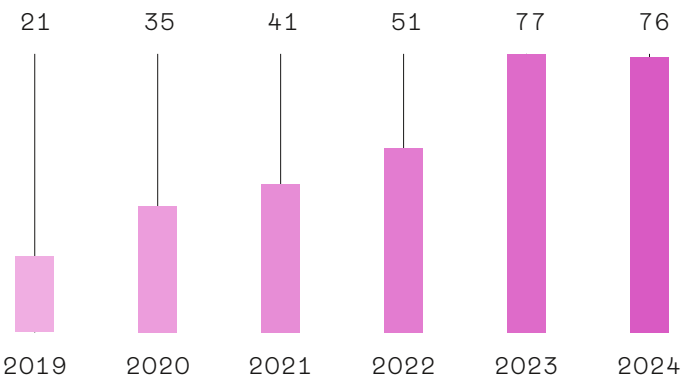
## WORKING GROUP MEMBERS

11379 members

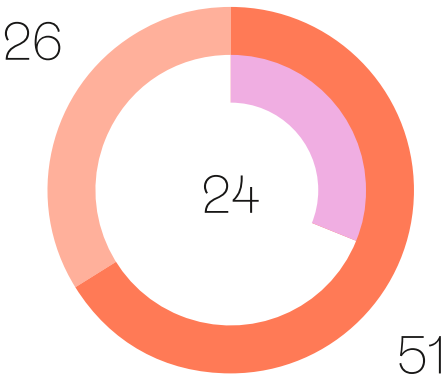
- Women
- Men
- Young researchers and innovators



# TÜRKİYE



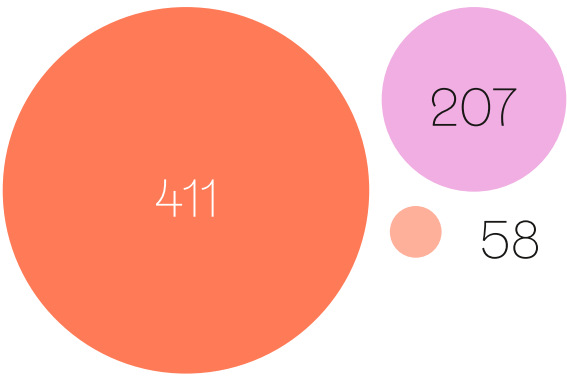
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

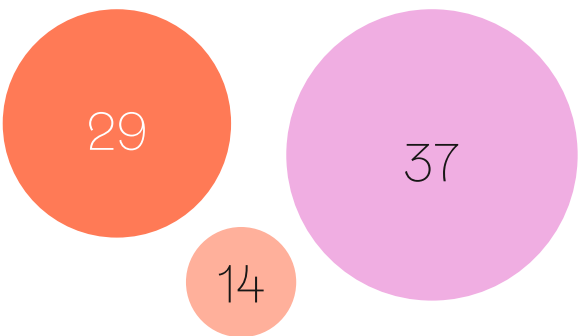
77 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN TÜRKİYE

- Short-term scientific missions
- Training schools
- Meetings

# TÜRKIYE

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## TESTIMONIAL

*« Four years of involvement in COST Actions broadened my vision and increased my scientific passion. Overseeing the progress of a project, delivering results to patients at a European level and sharing scientific data illuminated my research landscape. And the treasured friendships alone make participation worthwhile ».*

---

## DR GAYE HAFEZ

Faculty of Pharmacy, Altınbaş University,  
İstanbul, Türkiye

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## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* *The arrow icon is a clickable  
link to each Action*

- A European network to leverage the multi-age workforce
- Taste and odor in early diagnosis of source and drinking water problems
- Advancing social inclusion through technology and empowerment
- The role of immunity in tackling Parkinson's disease through a translational network
- Enhancing knowledge of biomolecular solutions for the well-being of European aquaculture sector
- Randomised optimisation algorithms research network

---

## SUCCESS STORY

### COST ACTION BLOG: A NARRATIVE CAFÉ TO UNDERSTAND MIGRATION STORIES

Story about the COREnet Action Narrative  
Cafés in Türkiye



# UKRAINE

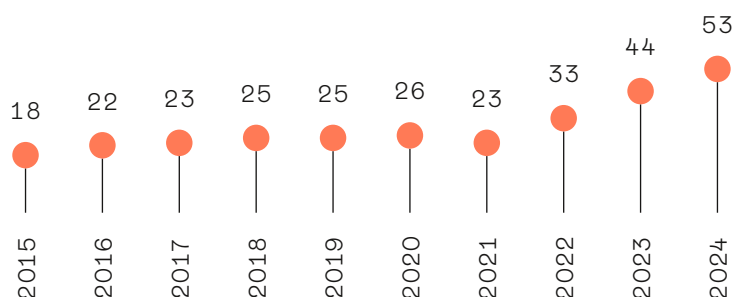
→ Since 2022

REPRESENTING INSTITUTION  
Ministry of Education and Science

BUDGET RECEIVED

164,975 €

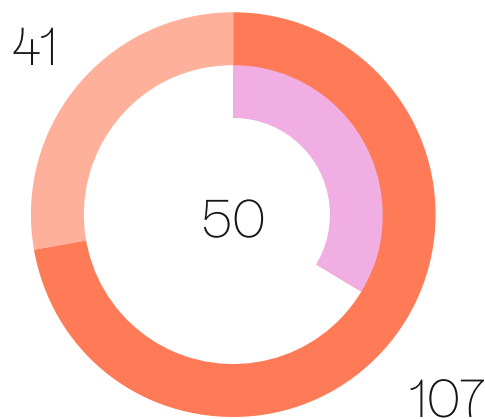
COUNTRY REPRESENTATION  
IN COST ACTIONS (%)



INDIVIDUAL PARTICIPATION  
IN ALL ACTION ACTIVITIES

148 participations

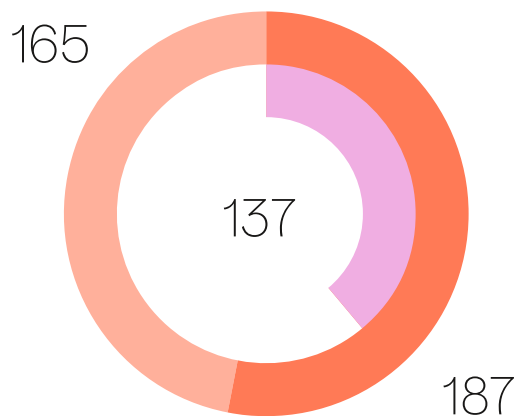
- Women
- Men
- Young researchers and innovators



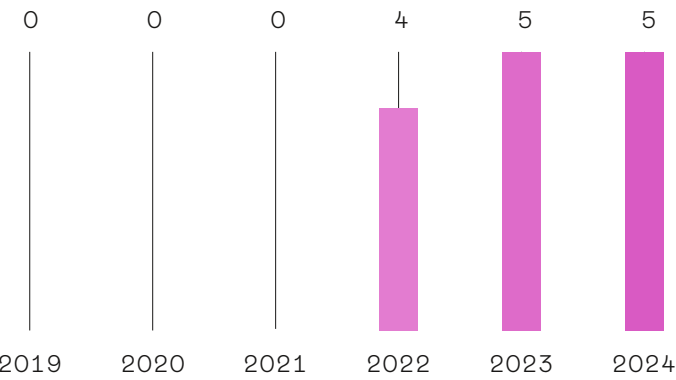
WORKING GROUP MEMBERS

352 members

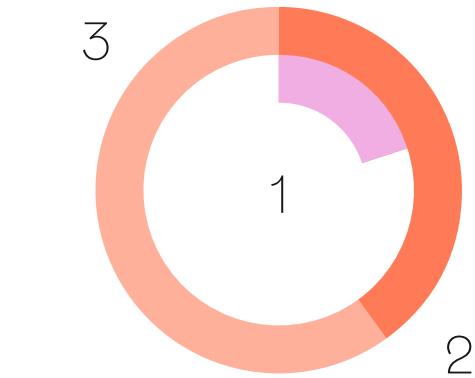
- Women
- Men
- Young researchers and innovators



# UKRAINE



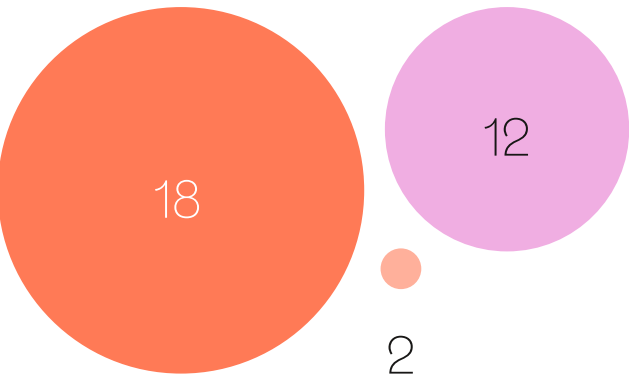
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

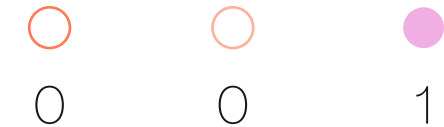
5 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN UKRAINE

- Short-term scientific missions
- Training schools
- Meetings

# UKRAINE

## TESTIMONIAL

*« COST has played and continues to play an important role in enhancing my professional skills and expanding my research network. Stepping out of my comfort zone to take on a new role within COST has been both challenging and rewarding, opening doors to impactful projects and collaborations in Ukraine and abroad ».*

**DR OLESIA KULYK**  
State Scientific Institution "Institute for Single Crystals" of the National Academy of Sciences of Ukraine

## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* The arrow icon is a clickable link to each Action

- Work inequalities in later life redefined by digitalization
- European metal-organic framework network: combining research and development to promote technological solutions
- Multi3generation: multi-task, multilingual, multi-modal language generation
- Women on the move
- Towards an improvement in diagnostics and treatment strategies for TB control

## MAKING THE HEADLINES

**PROMOTING THE COST OPEN CALL**  
The Lviv Polytechnic Project Office informs the University's scientists about the COST call for applications



Funded by the European Union



**cost**  
EUROPEAN COOPERATION  
IN SCIENCE & TECHNOLOGY



PROJECT  
OFFICE

КОНКУРС ЗАЯВОК НА ПРОГРАМУ COST - ЄВРОПЕЙСЬКЕ СПІВРОБІТНИЦТВО В ГАЛУЗІ НАУКИ І ТЕХНІКИ

Тривалість проекту: 4 роки

Бюджет проекту: до 150 000 євро/рік

Дедлайн: 23 жовтня 2024 року



# UNITED KINGDOM

→ Since 1971

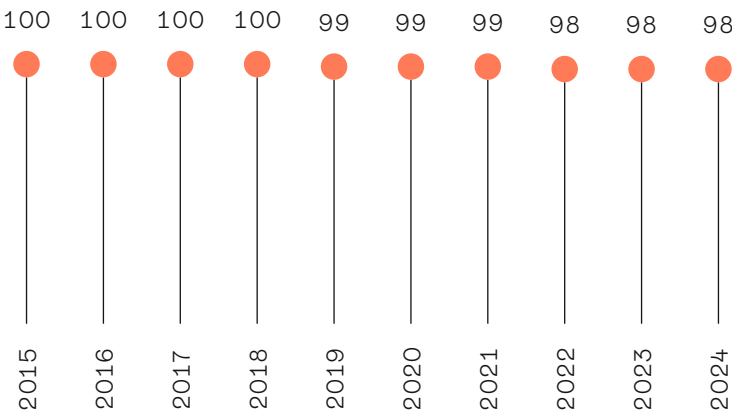
## REPRESENTING INSTITUTION

The Department for Science,  
Innovation and Technology (DSIT)

## BUDGET RECEIVED

1,958,774 €

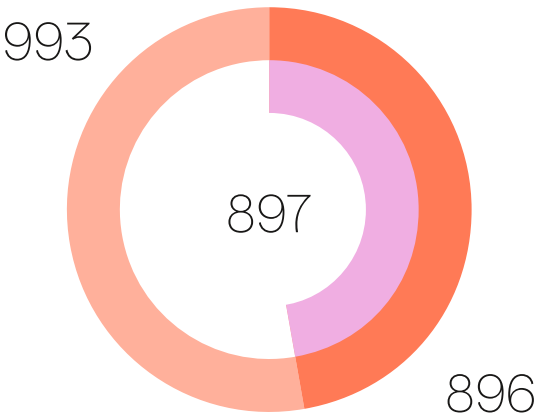
## COUNTRY REPRESENTATION IN COST ACTIONS (%)



## INDIVIDUAL PARTICIPATION IN ALL ACTION ACTIVITIES

1889 participations

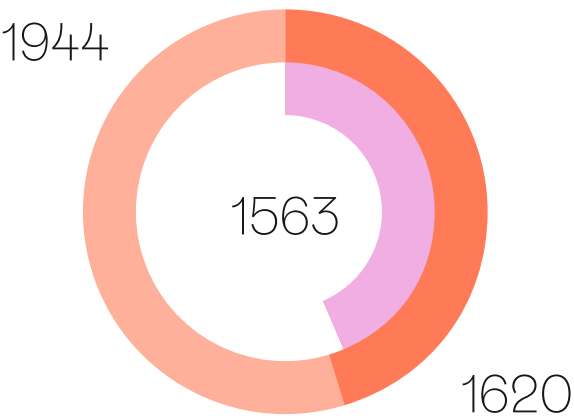
- Women
- Men
- Young researchers and innovators



## WORKING GROUP MEMBERS

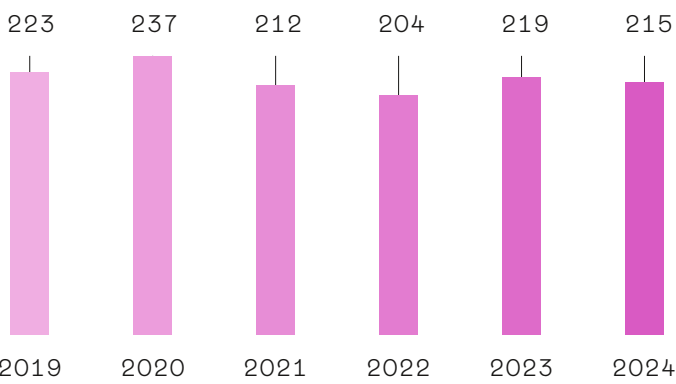
3564 members

- Women
- Men
- Young researchers and innovators

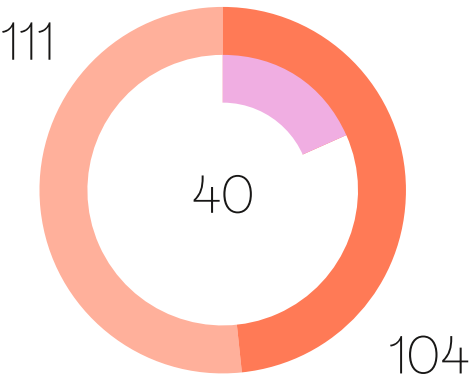




# UNITED KINGDOM



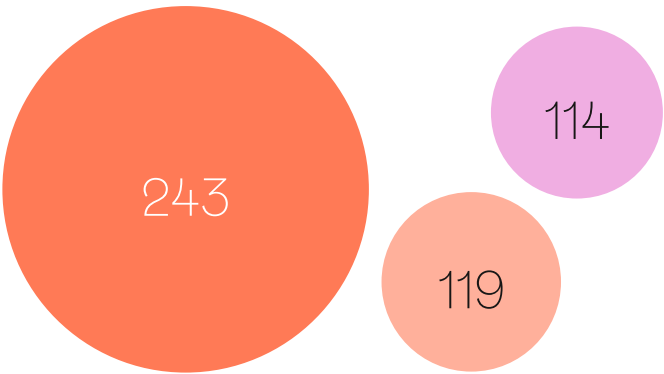
LEADERSHIP POSITIONS  
IN COST ACTIONS



LEADERSHIP IN DETAIL

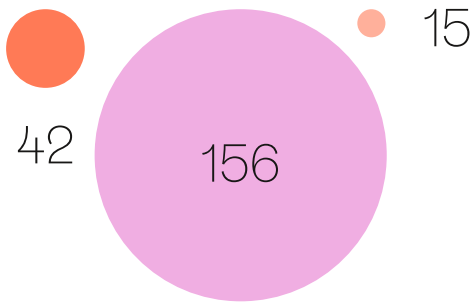
215 leaders

- Women
- Men
- Young researchers and innovators



PARTICIPATION  
IN NETWORKING ACTIVITIES

- Short-term scientific missions
- Trainees
- Trainers



NETWORKING ACTIVITIES  
IN UNITED KINGDOM

- Short-term scientific missions
- Training schools
- Meetings

# UNITED KINGDOM

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## TESTIMONIAL

*« Networking accelerates opportunities to go further. Collaboration teaches us to keep trying despite failure. Ambitious goals and a vision bring people together and the group always wins over working isolated and alone. Networks facilitate contacts and communication for future opportunities ».*

---

## PROF. RAPHAEL HIRSCHI

University of Keele Royal Charter, UK

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## EXAMPLES OF ACTIONS WITH LEADERSHIP POSITIONS

\* *The arrow icon is a clickable  
link to each Action*

- RNA communication across kingdoms:  
new mechanisms and strategies  
in pathogen control
- Three-dimensional forest ecosystem  
monitoring and better understanding  
by terrestrial-based technologies
- Reducing acrylamide exposure  
of consumers by a cereals supply-chain  
approach targeting asparagine
- Blastocystis under one health
- Wildlife malaria network
- Justice to youth language needs:  
human rights undermined by an invisible  
disadvantage
- Migrant disaster victim identification
- Network for evidence synthesis  
in the agri-food sector
- An evolutionary view to understanding  
affective states across species
- Critical perspectives on career  
and career guidance

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## SUCCESS STORY

### SAVING EUROPEAN ARCHAEOLOGY FROM A DIGITAL DARK AGE WITH SEADDA

Story with Prof Julian Richards from  
the University of York, Chair of the  
SEADDA Action

