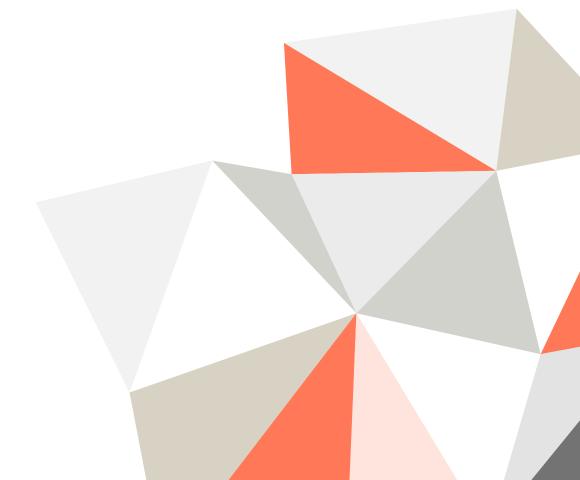
COST ONLINE INFO DAY 18.02.2025













Practicalities

- The webinar is being recorded and the live streaming can be viewed on COST's YouTube channel (@costoffice)
- The recording will be available on COST's YouTube channel after the webinar
- The slides will be made available on the COST event page after the webinar

https://www.cost.eu/cost-events/online-cost-info-day-2025/

- Questions during the session?
 - Zoom attendees can post their questions on the webinar chat at the end of COST presentations
 - YouTube viewers can post their questions on the live streaming chat
- Questions after the session? Contact us at <u>events@cost.eu</u>





Programme

- 10:00 Welcome words Ms Salomé Moezzi-Gacon, COST Governance Officer 10.05 Introduction about COST Dr Ronald de Bruin, Director of the COST Association How to participate in a COST Action and how to submit an application? 10:20 Dr Emiljano Kaziaj, COST Science Officer Which activities are funded? 10.50 Ms Carmencita Malimban, COST Administrative Officer What are the benefits of participating in COST? 11:05 Dr Ariel Thomas, University of Malta - COST Action Chair - CA21112
- 11:25 **Q&A**
- 11:40 Conclusion and end of the session







Dr Ronald de Bruin, Director of the COST Association



European Cooperation in Science & Technology

MISSION

COST provides networking opportunities for researchers and innovators in order to strengthen Europe's capacity to address scientific, technological and societal challenges



Promoting and spreading excellence

Fostering interdisciplinary research for breakthrough science

Empowering and retaining young researchers

VISION

Europe's most empowering research programme





COST Membership

41 Full COST Members

- Albania
- Armenia
- Austria
- Belgium
- Bosnia and Herzegovina
- Bulgaria
- Croatia
- Cyprus
- Czech Republic
- Denmark
- Estonia
- Finland
- France
- Georgia

- Germany
- Greece
- Hungary*
- Iceland
- Ireland
- Italy
- Latvia
- Lithuania
- Luxembourg
- Malta
- The Republic of Moldova
- Montenegro
- The Netherlands
- The Republic of North Macedonia

- Norway
- Poland
- PortugalRomania
- Serbia
- Slovakia
- Slovenia
- Spain
- Sweden
- Switzerland
- Türkiye
- Ukraine
- United Kingdom



Israel

1 Partner Member

South Africa



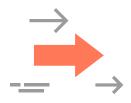
COST Partner Member





Key figures





324Running Actions



262 Training schools



€183,000Average annual budget of a COST Action



2,150Short-term scientific missions



60,000Researchers involved in COST Actions



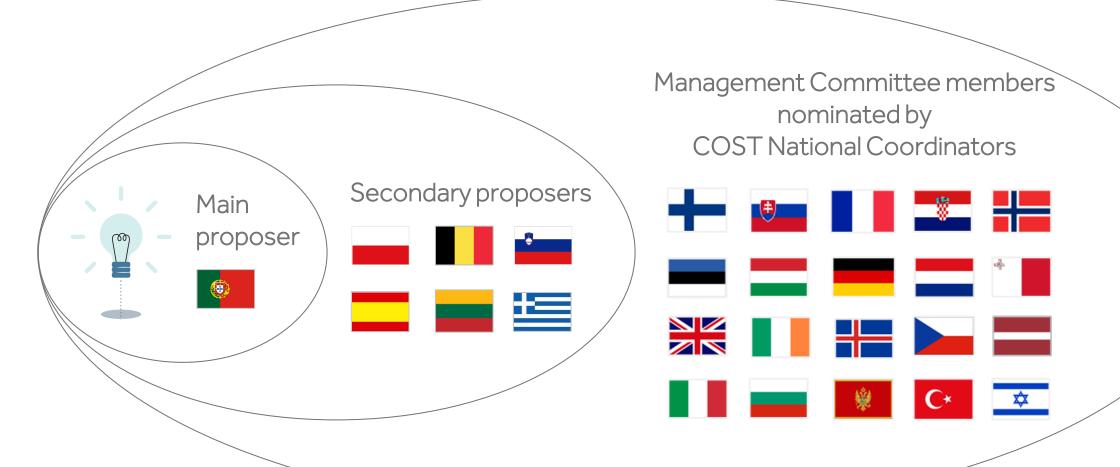
€273 millionCOST budget
(in Horizon Europe for a 5-year period)







How it works?





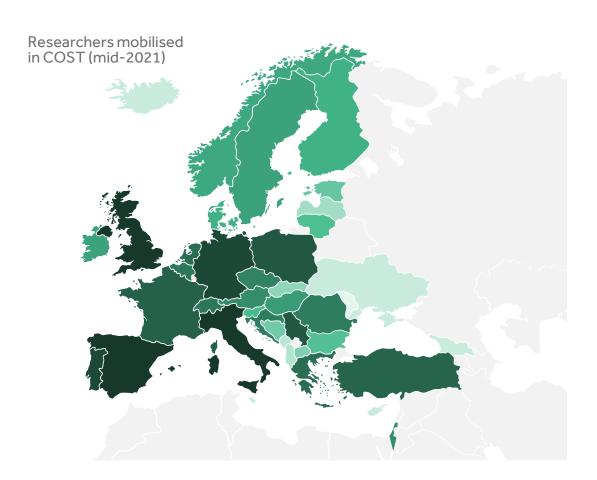
Role of COST in the ERA

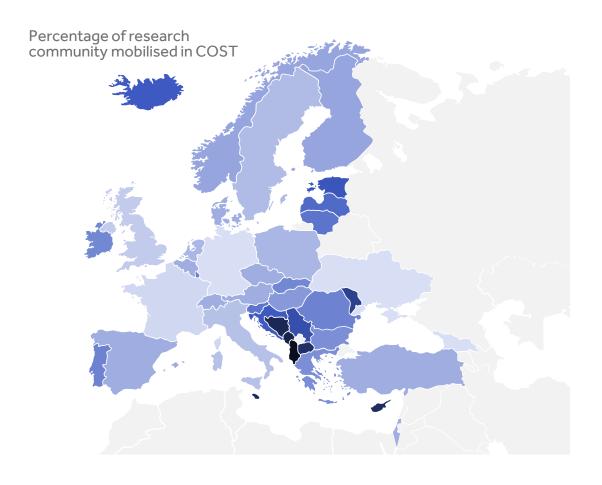




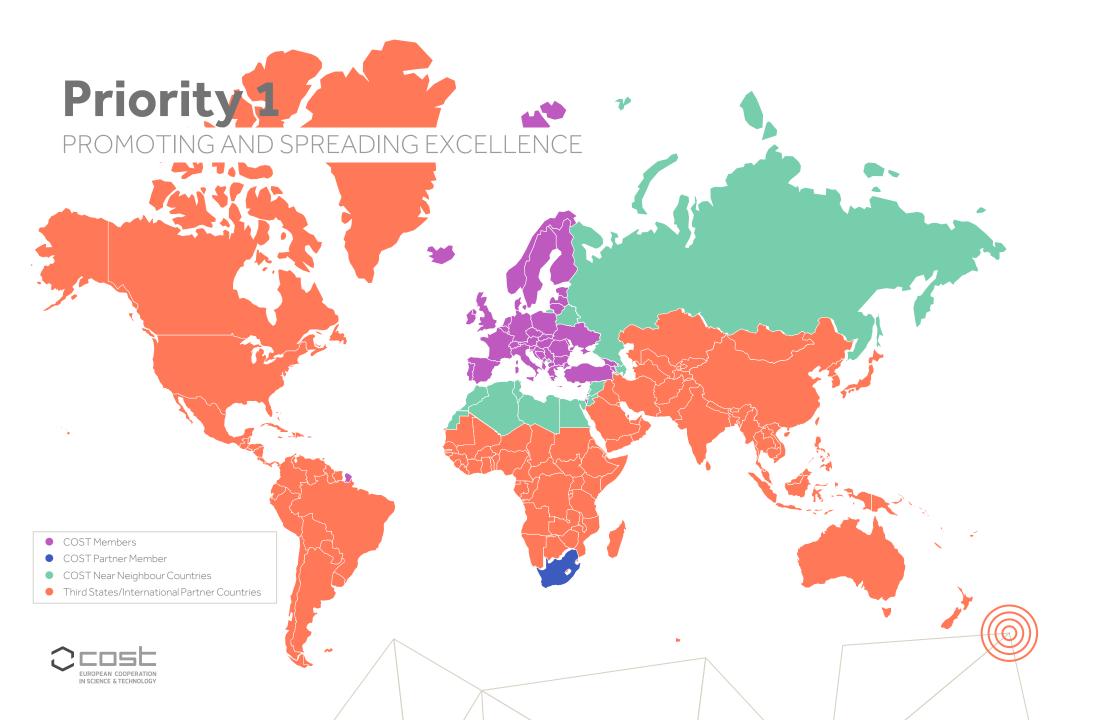
Priority 1

PROMOTING AND SPREADING EXCELLENCE



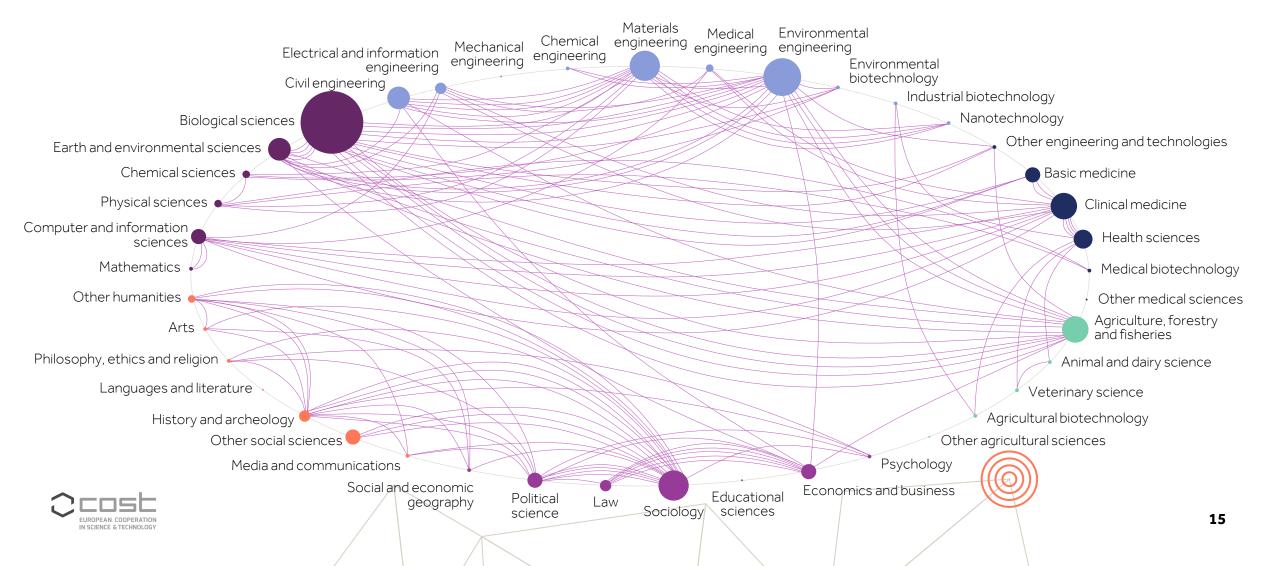






Priority 2

FOSTERING INTERDISCIPLINARY RESEARCH FOR BREAKTHROUGH SCIENCE





Priority 3

EMPOWERING AND RETAINING YOUNG RESEARCHERS

Data from Horizon 2020 (2014-2021)



COST Academy

- New Young Researchers module
- More leadership training sessions

COST Actions, communication, impact and monitoring

- New rule: one YRI leadership position
- Promotion within the Actions of the importance of engaging YRIs across all Action activities
- New monitoring of YRIs by networking tool
- Impact assessment focused on career development for YRIs
- External communication activities will have an increased focus on COST opportunities for young talents and next generation of leaders



- Develop a Cross-Cutting Activity on career development for YRIs
- Organise specific **COST Connect** events for YRIs

Boost opportunities for Young Researchers and Innovators (YRI)

Key Performance Indicators (KPI)

- New KPI to have at least one YRI in a leadership position
- Increased target for share of YRI in:

COST Actions networking tools

- New Young Researcher conference grants
- Refocused ITC conference grant





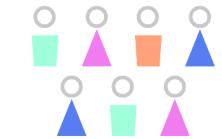
Gender Equality Plan for COST Activities

This GEP outlines guiding targets that help to promote gender balance in:

- Participation in COST Actions for both ITC and non-ITC participants and Young Researchers;
- COST Action leadership positions.

What is expected from a COST Action?

- Monitor gender balance in the research networks;
- Identify and invite participants from the under-represented groups;
- Nominate a Gender Equality Advisor;
- Develop a COST Action Gender Equality Plan;
- Organise Action events with a gender focus;
- Use gender inclusive language in all network communications;
- Participate in gender equality events organised by COST e.g. COST Academy and COST Connect.

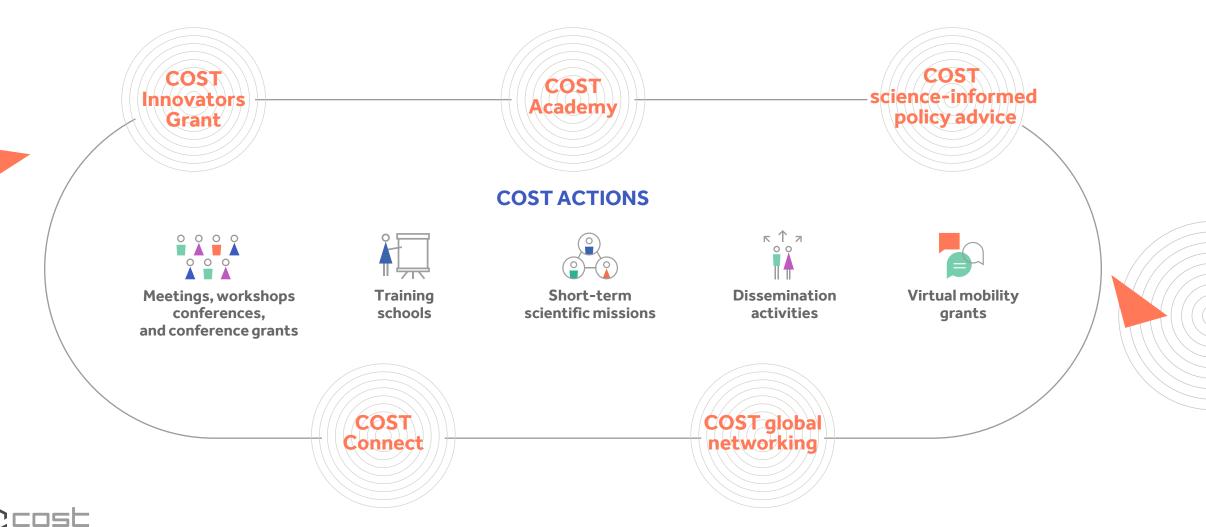






Visit the <u>COST web page on gender equality</u> to learn more about gender equality at COST

Implementing COST's strategic priorities



Impact



Scientific and societal impact

 Scientific discoveries and breakthroughs, development of new research infrastructures, adoption of common standards, technological applications in the form of products and services, etc.



Research careers

• 85% of researchers participating in COST Actions indicate that participation has led to career advancement



Follow-up funding

 Horizon 2020 reported success rate: 39% (on a yearly basis, around €450 million of approved common research projects spin off from ending Actions)



Co-Publications

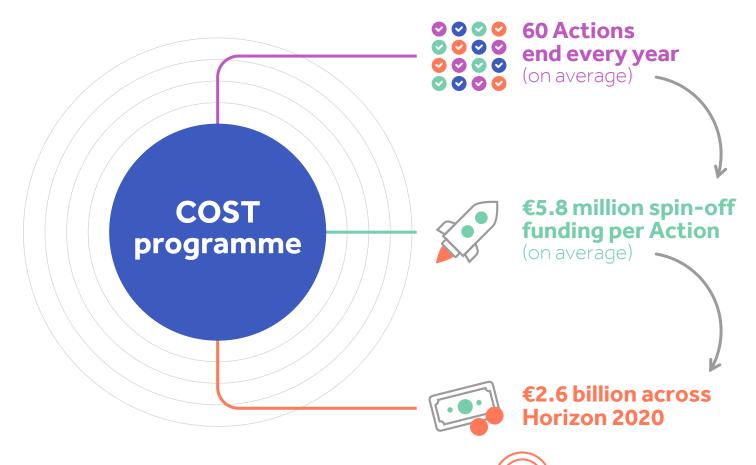
• Co-publications between active COST Action participants see an increase of about 55% compared to general co-publications



The value of networking

Participation in COST Actions

Follow-up proposals have a success rate of more than **39%**







How to participate in a COST Action and how to submit an application?

Dr Emiljano Kaziaj, COST Science Officer

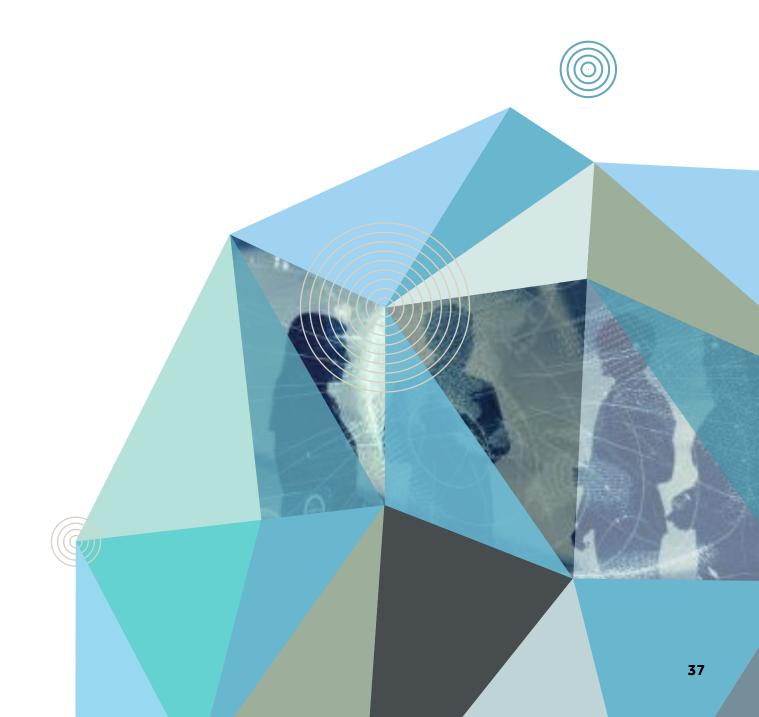


COST Actions

An efficient networking tool







COST Actions

AN EFFICIENT NETWORKING TOOL

COST provides funding

for research coordination and capacity building activities

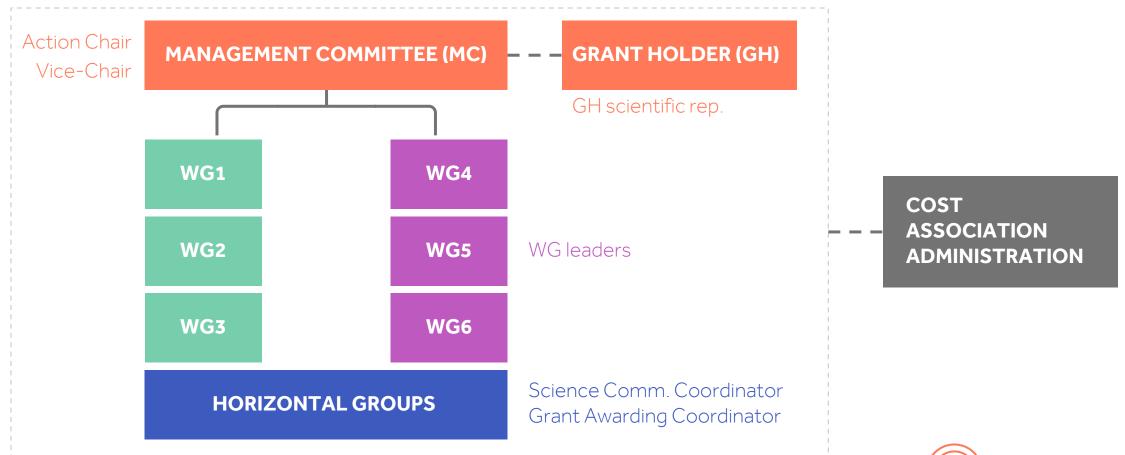
COST is not funding research itself, but pooling resources and research results by networking





COST Action structure

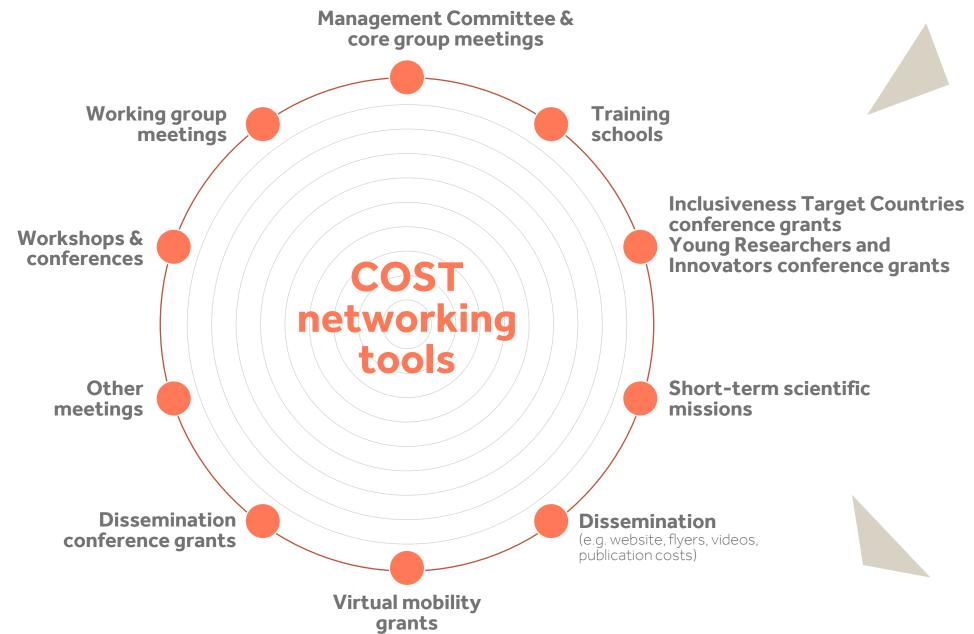
LEADERSHIP POSITIONS













Open Research Europe

- ORE is the EC's Open Access publishing platform for scientific outputs stemming from EU funding;
- COST Actions can submit directly to this publishing venue, free of charge;
- ORE is a reliable peer-reviewed publishing service of high scientific quality, with swift publication times;
- Submitted publications must be original, not be submitted anywhere else for publication, and stem from COST Actions. ORE accepts article in all fields of science;
- Please note that this is complementary to the existing Open Access expenses covered by the COST rules.

For more info visit the ORE website: https://open-research-europe.ec.europa.eu/



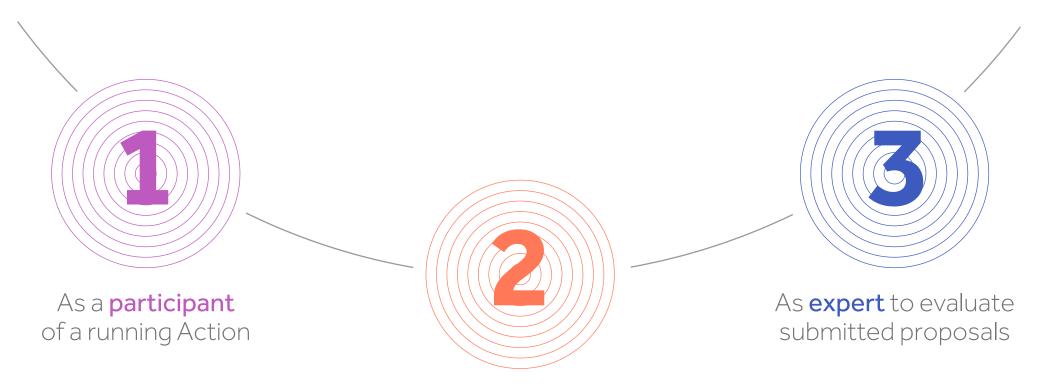
Engagingwith COST





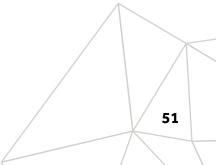


How to engage with COST?



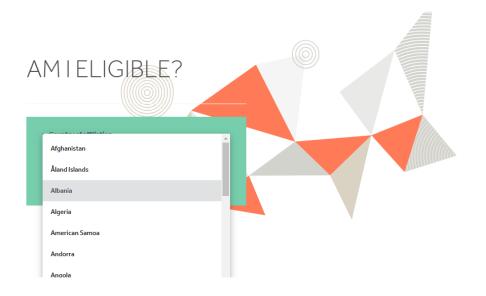
As a **proposer** of a new COST Action

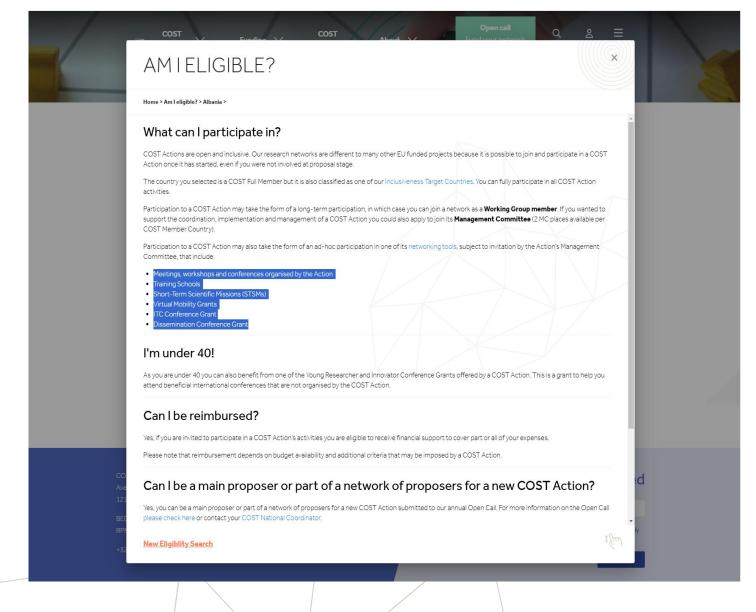




Am I eligible?

COST Actions are open to all participants, not only to COST Full Members but also to peers from around the world. Find out what opportunities are available depending on your location:







Am I eligible?

COST Actions are open to all participants, not only to COST Full Members but also to peers from around the world. Find out what opportunities are available depending on your location:







AM | ELIGIBLE?



Home > Am I eligible? > Denmark >

COST Actions are open and inclusive. Our research networks are different to many other EU funded projects because it is possible to join and participate in a COST Action once it has started, even if you were not involved at proposal stage.

The country you selected is a COST Full Member, you can fully participate in all COST Action activities.

Participation to a COST Action may take the form of a long-term participation, in which case you can join a network as a **Working Group member**. If you wanted to support the coordination, implementation and management of a COST Action you could also apply to join its **Management Committee** (2 MC places available per COST Member Country).

Participation to a COST Action may also take the form of an ad-hoc participation in one of its networking tools, subject to invitation by the Action's Management Committee, that include:

- Meetings, workshops and conferences organised by the Action
- Training Schools
- Short-Term Scientific Missions (STSMs)
- Virtual Mobility Grants
- Dissemination Conference Grant

Can I be reimbursed?

Yes, if you are invited to participate in a COST Action's activities you are eligible to receive financial support to cover part or all of your expenses.

Please note that reimbursement depends on budget availability and additional criteria that may be imposed by a COST Action.

Can I be a main proposer or part of a network of proposers for a new COST Action?

Yes, you can be a main proposer or part of a network of proposers for a new COST Action submitted to our annual Open Call. For more information on the Open Call please check here or contact your COST National Coordinator.

Disclaimer

- . This tool is not binding and is for simulation purposes only.
- · Participation and reimbursement is based on country of affiliation, not nationality. Please note you must also have an organisation of affiliation in that country.
- COST defines a Young Researcher or Innovator as someone under the age of 40. You can still benefit from measures introduced for Young Researchers and Innovators during the duration of the year you turn 40.
- If you work for an EU Institution or an International Organisation then participation in COST Action activities is possible. Please consult the Country and Organisation Table (Annex 1) for more information.
- For more information, please consult the COST Annotates Rules and the Open Call Applicant Guidelines.



1. As a participant in a running Action (2/2)



AS A MANAGEMENT COMMITTEE (MC) MEMBER

(contact the COST National Coordinator)



AS A WORKING GROUP (WG) PARTICIPANT

(contact the WG leader)



AS A PARTICIPANT IN ACTION ACTIVITIES

Short-term scientific mission, conference grant, training school, workshop/conference,...

(check the Action's website, contact the chair or the national MC member)





1. As a participant in a running Action (1/2)



FIND THE ACTION IN YOUR FIELD

of interest on the COST website



READ THE PROJECT PLAN

(MoU) – identify your potential contribution



BROWSE THE ACTION'S WEBSITE –

check their activities



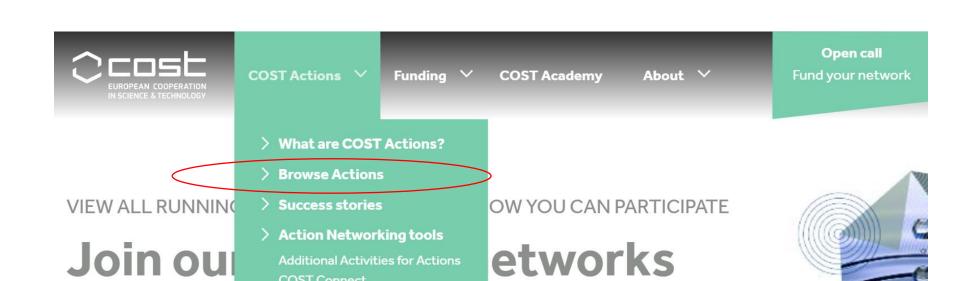
IDENTIFY THE OPPORTUNITIES

to join the Action and your contact person









COST Connect

Download this new publ

> COST Innovators Grant

> Become an external expert





Browse Actions

Home > COST Actions > **Browse Actions**

Search in Title Only

More filters ~

CA22124 07/11/2023 - 06/11/2027

EU Circular Economy Network for All: Consumer Protection through reducing, reusing, repairing (ECO4ALL)

CA22165 | 06/11/2023 - 05/11/2027

Redressing Radical Polarisation: Strengthening European Civil Spheres facing Illiberal Digital Media (DepolarisingEU)

CA22136 06/11/2023 - 05/11/2027

Pan-European Network of Green Deal Agriculture and Forestry Earth Observation Science (PANGEOS)

CA22103 30/10/2023 - 29/10/2027

A COMPREHENSIVE NETWORK AGAINST BRAIN CANCER (Net4Brain)

COST Actions Y Funding Y



CA22152 26/10/2023 - 25/10/2027

Supporting emerging care economy, empowering caregivers to provide safe care at home (BetterCare)



CA22118 26/10/2023 - 25/10/2027

Radionuclide theragnostics for personalised medicine (RATIONALE)

Working group member

Working Group members are individuals with an affiliation to a legal entity <u>anywhere in</u> the world.

- > The objectives of Working Groups (WG) are to perform the tasks required for a COST Action to fulfil its scientific objectives in line with those objectives defined in the MoU.
- > WG members shall actively participate to the WG activities and coordination of research efforts.





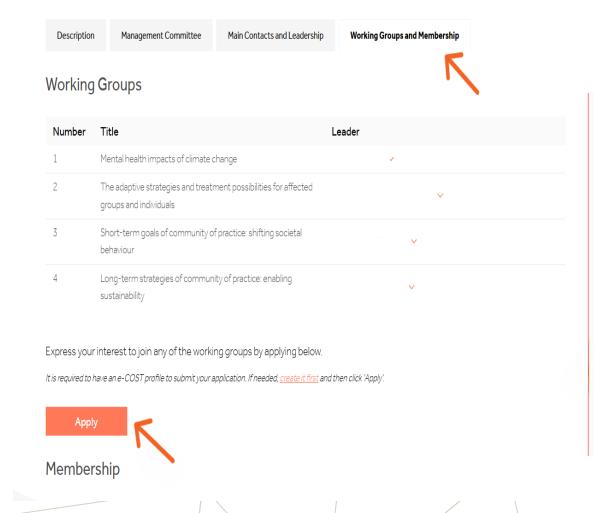


Becoming a member of a Working Group (WG)

Apply via the COST website - MC members as well

WG preference, Scientific Background, Motivation, WG contribution

Approved WG members will appear on the Action page of the COST website





Action Details

MoU - 026/24

CSO Approval date - 17/05/2024

Start date - 29/10/2024

End date - 28/10/2028

How can I participate?

• Read the Action Description MoU

 Inform the Main Proposer/Chair of your interest (email)

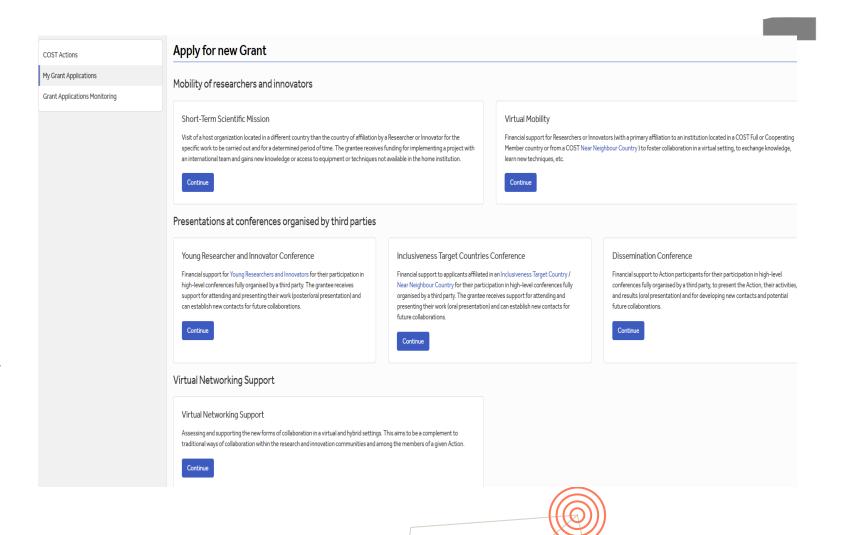
• Apply to join your Working Groups

 Please note, Management Committee nominations are carried out through the COST

of interest

Participant in Action Grants

- Short-Term Scientific Mission (STSM)
- ➤ ITC Conference Grant*
- Young Researcher and Innovator Conference Grant*
- Dissemination Conference Grant
- Virtual mobility









COST OPEN CALL

One-stage online submission of proposals (e-COST)

Proposal should focus on

S&T Excellence, Networking Excellence, Impact and Implementation Up to 70 COST Actions approved per collection

Main Proposer + secondary proposer

Collection date:

21 October 2025 12:00 CEST www.COST.eu opencall@cost.eu





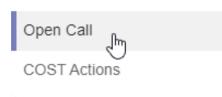
Open Call: How to apply?

E-COST

Create a COST account: https://www.cost.eu/ecost

2

> Open Call



> Proposals

Calendar

Proposals

Evaluations

> Create new proposal

Create New Proposal



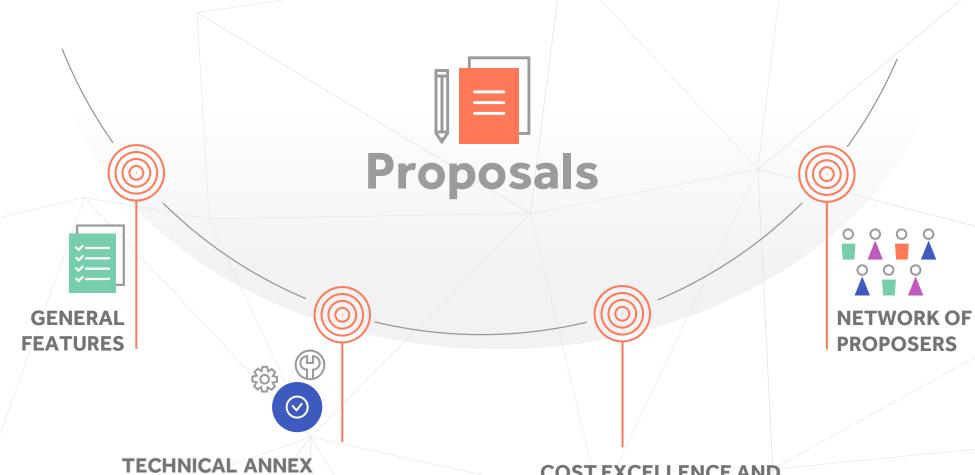




Online registration and submission:

General information

+ Technical Annex



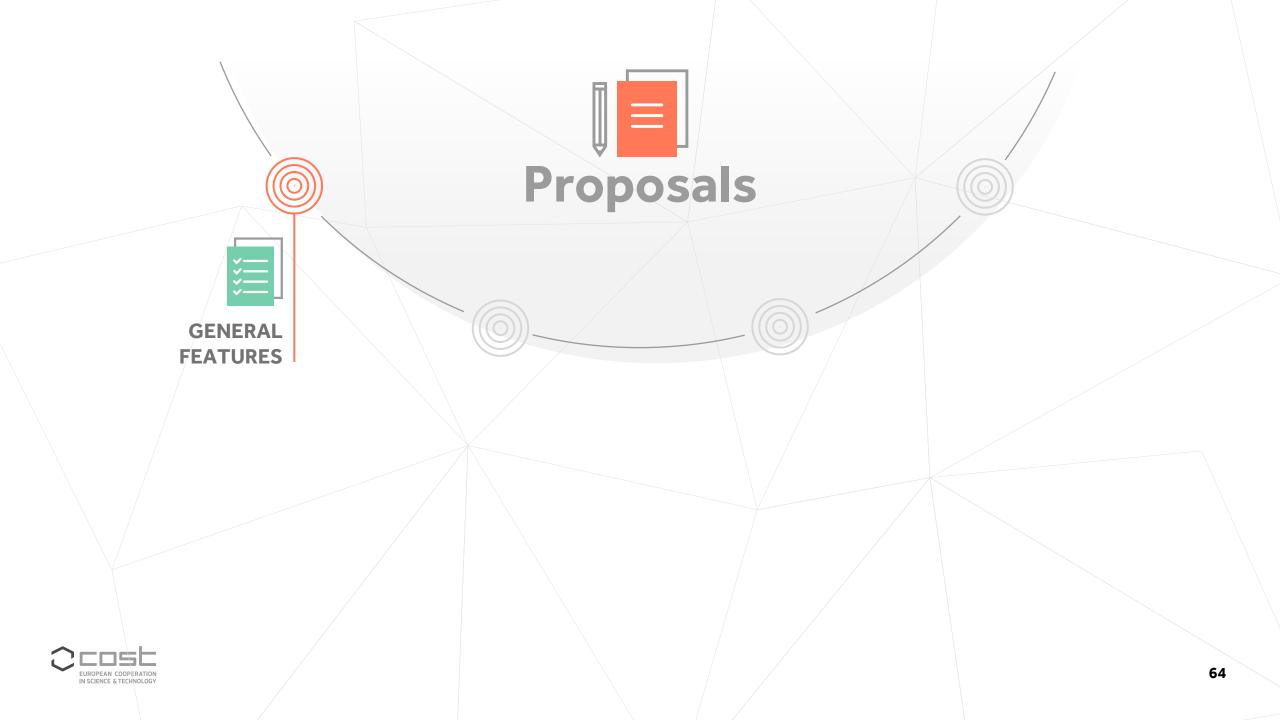
(https://www.cost.eu/Technical-Annex-Facsimile)

- 1. Excellence in S&T and Networking
- 2. Impact
- 3. Implementation

INCLUSIVENESS POLICY SPECIFIC OBJECTIVES



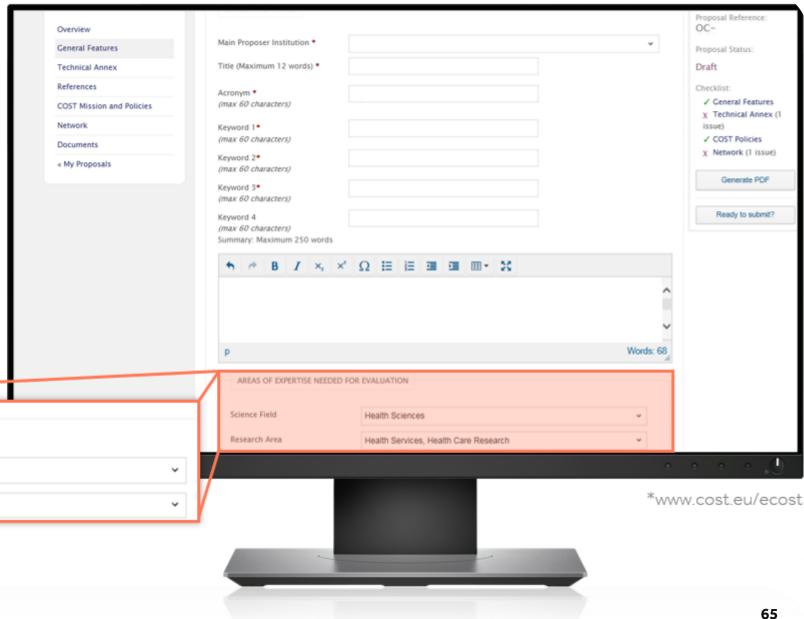




Online submission tool (e-COST)*

Health Sciences

Health Services, Health Care Research





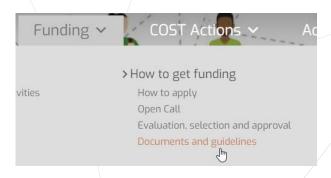
Science Field

Research Area

AREAS OF EXPERTISE NEEDED FOR EVALUATION







FEATURES

TECHNICAL ANNEX

(<u>https://www.cost.eu/Technical-Annex-Facsimile</u>)

- 1 Excellence in S&T and Networking
- 2. Impact
- 3. Implementation



Open Call for proposals

TECHNICAL ANNEX

SECTIONS

1. S&T and NETWORKING

2. IMPACT

3 IMPLEMENTATION

SUB-SECTIONS

- A. Main challenge
- B. Objectives
- C. State-of-the-art
- D. Rationale for choosing networking to address the main challenge
- E. Critical mass of the network
- A. Impact related to objectives
- B. Involvement of stakeholders
- C. Communication, dissemination and valorisation
- A. Action Structure
- B. Work plan (tasks, activities and timeframe)
- C. Deliverables
- D. Gantt chart



- Max. 15 pages
- Diagrams and figures accepted

Word template







COST Excellence and Inclusiveness Policy

PROMOTING



GEOGRAPHICAL BALANCE (ITC)



AGE BALANCE

(young researchers)



GENDER BALANCE

throughout its activities



OBJECTIVES

1.

Identifying excellence in science and technology

across Europe

2.

Increasing research communities' access to funding and infrastructures

3.

Triggering structural changes

in COST Members' national research systems













Evaluation

SESA









Minimum 50% ITC

Peaceful purpose

Format

English



EXTERNAL REMOTE EVALUATION

- 3 Independent External Experts
- Technical Annex



REVISION AND
QUALITY CHECK BY
REVIEW PANELS



SELECTION BY THE SCIENTIFIC COMMITTEE

COST policy and objectives



APPROVAL BY COST COMMITTEE OF SENIOR OFFICIALS

Results 7-8 months after submission





Evaluation criteria



- Soundness of the challenge
- Research coordination and capacity-building objectives.
- Progress beyond the state-ofthe-art
- Added value of networking in S&T excellence
- Critical mass of the network



- Impact on science, society, policy, or any other relevant area, and short-, medium- or long-term.
- Involvement of stakeholders, their role and added-value.
- Plans for communication, dissemination and valorisation of results and target audience



 Coherence of the Action structure and effectiveness of the work plan



5 QUESTIONS

Range of marks: 0-5

Threshold: 3



3 QUESTIONS

Range of marks: 0-5

Threshold: 3



1 QUESTION

Range of marks: 0-3







How to apply in a nutshell

Read the official announcement

Online registration and submission (e-COST)

Helpdesk: opencall@cost.eu

Read the SESA Guidelines

Technical Annex template
(Documents and Guidelines on

the COST website)









As a COST Expert,

you will have the opportunity to





Participate in the assessment of Action results and outcomes







Which networking activities are funded within COST Actions?

Ms Carmencita Malimban, COST Senior Administrative Officer



What can be funded by COST?

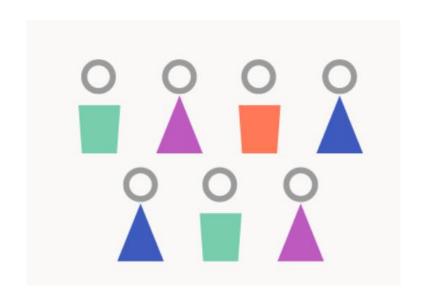


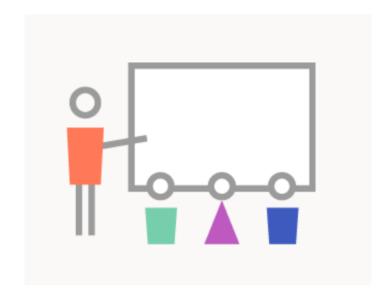




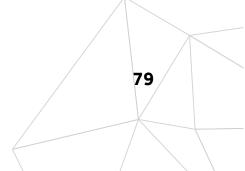


• Financial contribution to organize Meetings and Training Schools









Events



 Management Committee and Working Group members, Invited Speakers, ad hoc members



Travel reimbursement of the expenses incurred for attending COST events

Training Schools

• Trainers / Trainees



Short-Term Scientific Mission (STSM)



WHAT:

- Exchange visits aimed at supporting individual mobility, strengthening existing networks, fostering collaboration between COST Action participants
- Build capacity
- More than 90% of STSMs take place in COST countries, but can take place anywhere in the world

WHERE:

To a host organisation located in a different country than the country of affiliation

Grant AMOUNT:

Up to 4000 EUR, paid after report approval (after the STSM)



Young Researcher and Innovator Conference Grants

WHAT:

- Poster or oral Presentation of their own work within the scope of the Action given by a Young Researcher (age below 40)
- Conference Grants support Young Researchers, establish a strong network and increase the visibility of the Action

WHERE:

To a high-level conference not organised by the Action itself anywhere in the world.

Grant AMOUNT:

Up to 2500 EUR or 500 EUR (virtual), paid after report approval



Inclusiveness Target Country (ITC)Conference Grants

WHAT:

- Oral Presentation of the own work by a Researcher affiliated in an Inclusiveness Target
 Country / Near Neighbour Country for their participation in high-level conferences as
 Invited Speaker
- ITC Conference Grants supports Researchers, establish a strong network and increase the visibility of the Action

WHERE:

To a high-level conference not organised by the Action itself anywhere in the world.

Grant AMOUNT:

Up to 2500 EUR or 500 EUR (virtual), paid after report approval



Dissemination Conference Grants



WHAT:

- Oral Presentation of the results of the Action in high-level conferences as Invited
 Speaker
- To increase the visibility of the Action

WHERE:

To a high-level conference not organised by the Action itself anywhere in the world

Grant AMOUNT:

Up to 2500 EUR or 500 EUR (virtual), paid after report approval



Virtual Mobility (VM) Grant



WHAT:

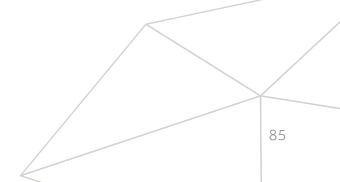
A collaboration in a virtual setting among Action researchers or innovators to exchange knowledge, learn new techniques, etc.

Grant AMOUNT:

Up to 1500 EUR, paid after report approval (after the VM)





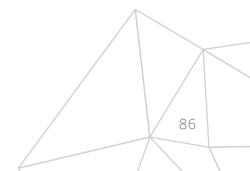




Dissemination and Communication Products

- Scientific publication in Open Access
- Action website
- Action Logo
- Dissemination Materials
- Information materials for external events.
- Multimedia Content
- Conference booth in a conference (3rd party)







What are the benefits from participating in COST?

Dr Ariel Thomas, University of Malta COST Action Chair – CA21112





Dr. Ariel T. Thomas



My name is Ariel





Marie Curie Research Fellow, University of Malta

Earth sciences and unconventional water resources

Trinidad & Tobago

Science communication, cycling, intersectoral collaboration



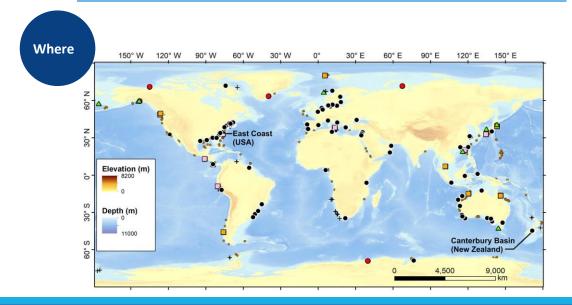
Introduction to offshore freshened groundwater (OFG)

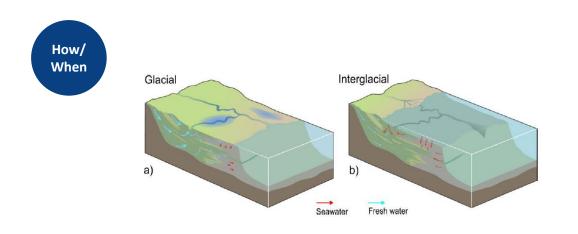
What

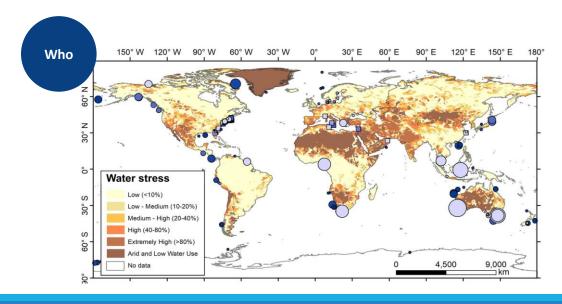
Water stored in pores of sediments and fractures of rocks ir the sub-seafloor and with a total dissolved solid (TDS) concentration below that of seawater.

Why

OFG systems are classified as an unconventional groundwater resource, which can fit into an array of solutions to mitigate water stress







OFF-SOURCE COST Action



Offshore freshened groundwater: An unconventional water resource in coastal regions?

The COST Action (OFF-SOURCE) aims at creating a new scientific network that will address if and how OFG can be used as an unconventional source of potable water in coastal regions.

149

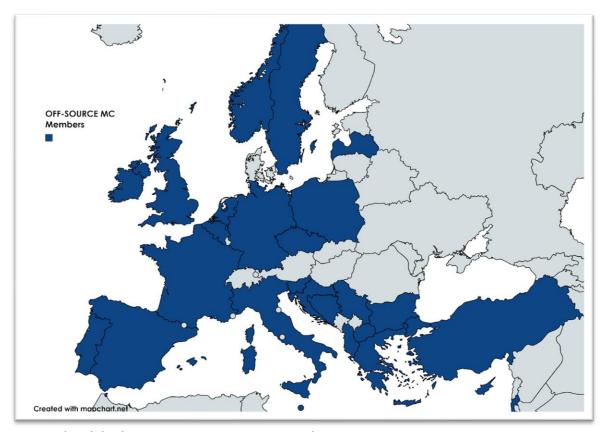
38

5

Members

Countries

Working Groups



Map highlighting EU countries with OFF-SOURCE Management Committee (MC) members.

My journey into OFF-SOURCE



Dr. rer. nat.

COST leadership Workshop Action kick-off meeting

Appointed WG3 Leader

Voted Action Chair

The COST effect



Networking

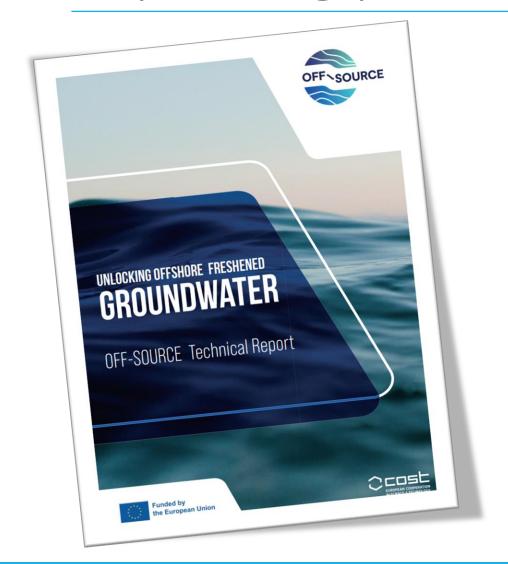
Career development

Training

Relationship

Expanding your network







OFF-SOURCE hosted a workshop with 27 persons from 17 countries including experienced oil and gas industry professionals, hydrogeologists and water treatment engineers to discuss OFG feasibility.

Expanding your network



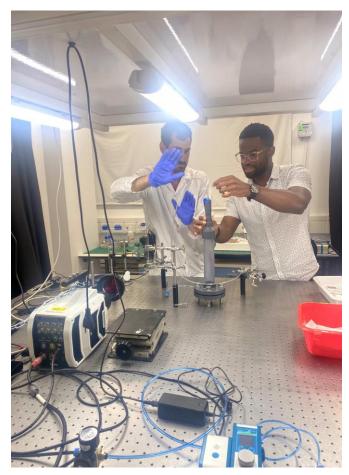


Photo-op at a tour of laboratory facilities at Technion



Presenting the action and OFG research to group of mostly engineers at the Grand Water Institute at the Technion Israel Institute of Technology in Haifa







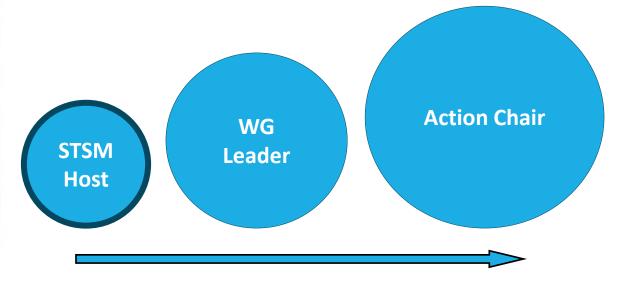
COST isn't just about attending meetings—it actively facilitates real, long-term professional relationships across disciplines and countries.

Career development





Site visit to the *Għar Lapsi* Desalination Plant in Malta as part of a Short-Term Scientific Mission (STSM)

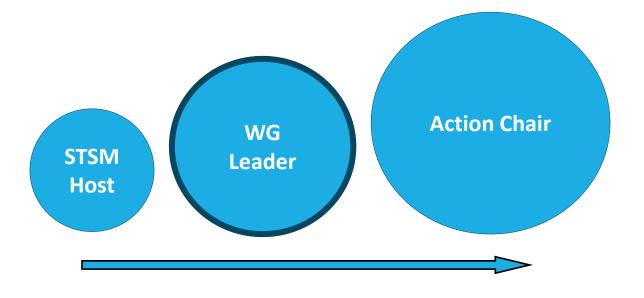


Career development





Working group 3 workshop held in Valletta, Malta

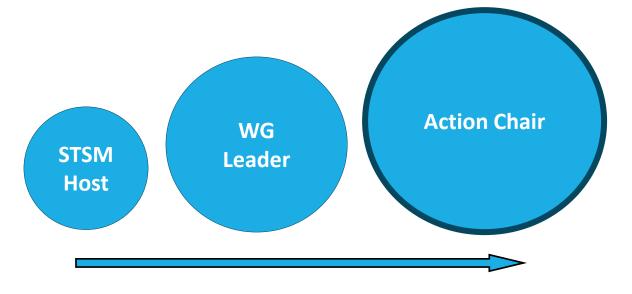


Career development





JPI Oceans Scoping Workshop on Offshore Freshened Groundwater



Training













COST empowers young researchers with leadership roles early in their careers, accelerating their professional growth.

Relationship building





Key takeaways



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Career growth is faster with COST

Leadership opportunities can come early

COST is an accelerator for young researchers

Networking & relationship building is a game-changer





Connect with me on LinkedIN



info@off-source.eu



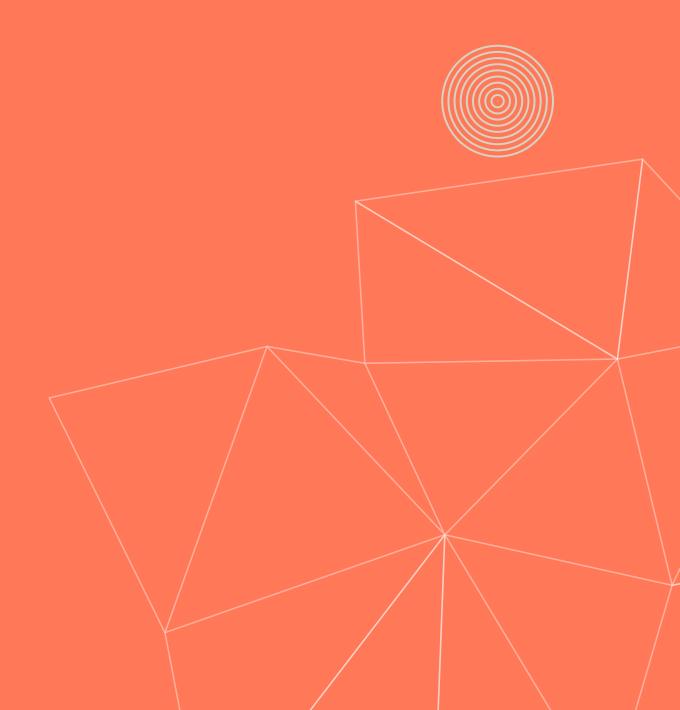
https://off-source.eu



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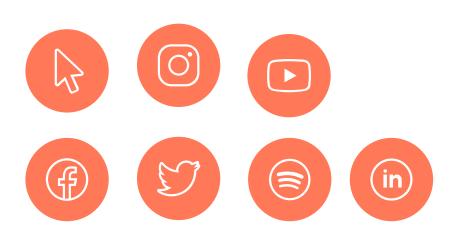






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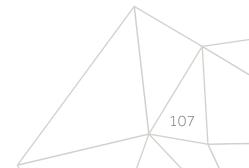
Practicalities

- The webinar is being recorded and the live streaming can be viewed on COST's YouTube channel (@costoffice)
- The recording will be available on COST's YouTube channel after the webinar
- The slides will be made available on the COST event page after the webinar

https://www.cost.eu/cost-events/online-cost-info-day-2025/

- Questions after the session? Contact us at events@cost.eu
- Feedback survey will be sent to a sample of participants





Thank you!



