



COST INFO SESSION

16 October 2023



Funded by
the European Union

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

VISION

Europe's most empowering research programme

STRATEGIC PRIORITIES

Promoting and spreading excellence

Fostering interdisciplinary research for breakthrough science

Empowering and retaining young researchers

COST Membership

41 COST Members

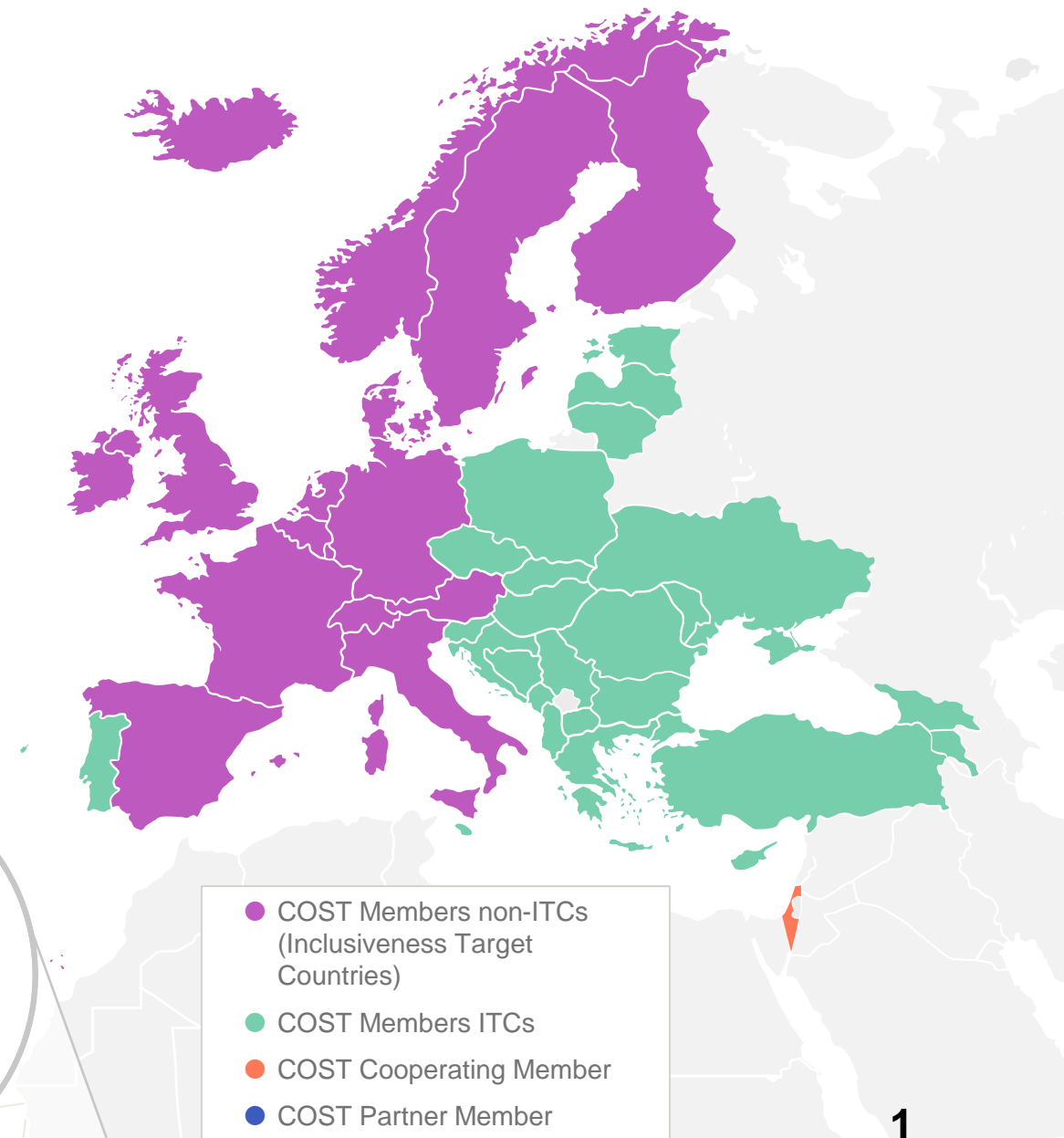
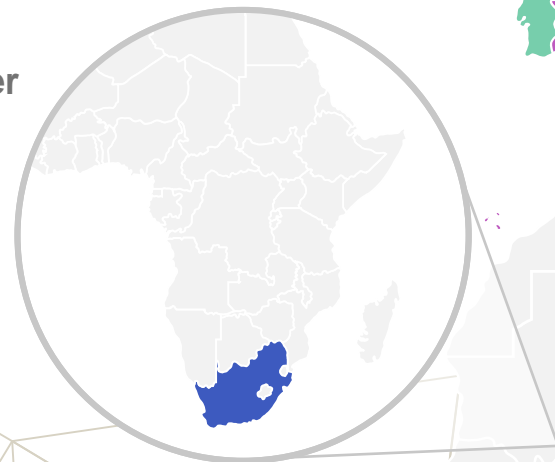
- | | | |
|--------------------------|---------------------------|-------------------|
| ● Albania | ● Germany | ● North Macedonia |
| ● Armenia | ● Greece | ● Norway |
| ● Austria | ● Hungary | ● Poland |
| ● Belgium | ● Iceland | ● Portugal |
| ● Bosnia and Herzegovina | ● Ireland | ● Romania |
| ● Bulgaria | ● Italy | ● Serbia |
| ● Croatia | ● Latvia | ● Slovakia |
| ● Cyprus | ● Lithuania | ● Slovenia |
| ● Czech Republic | ● Luxembourg | ● Spain |
| ● Denmark | ● Malta | ● Sweden |
| ● Estonia | ● The Republic of Moldova | ● Switzerland |
| ● Finland | ● Montenegro | ● Turkey |
| ● France | ● The Netherlands | ● Ukraine |
| ● Georgia | ● The Republic of | ● United Kingdom |

1 Cooperating Member

- Israel

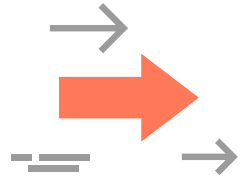
1 Partner Member

- South Africa

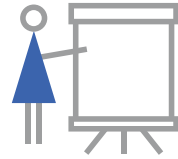




Key figures



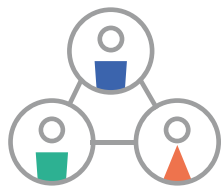
270
Running
Actions



203
Training schools



€155,000
Average annual budget
of a COST Action



2,320
Short-term
scientific missions



45,000
Researchers involved
in COST Actions

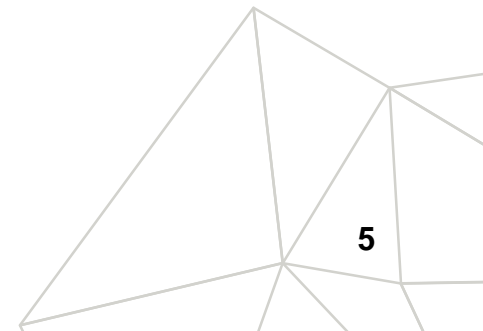


€153 million
COST budget
(in Horizon Europe
for a 3-year period)



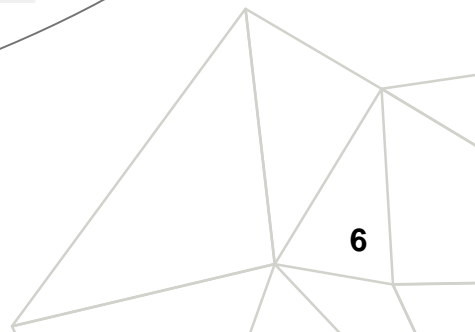
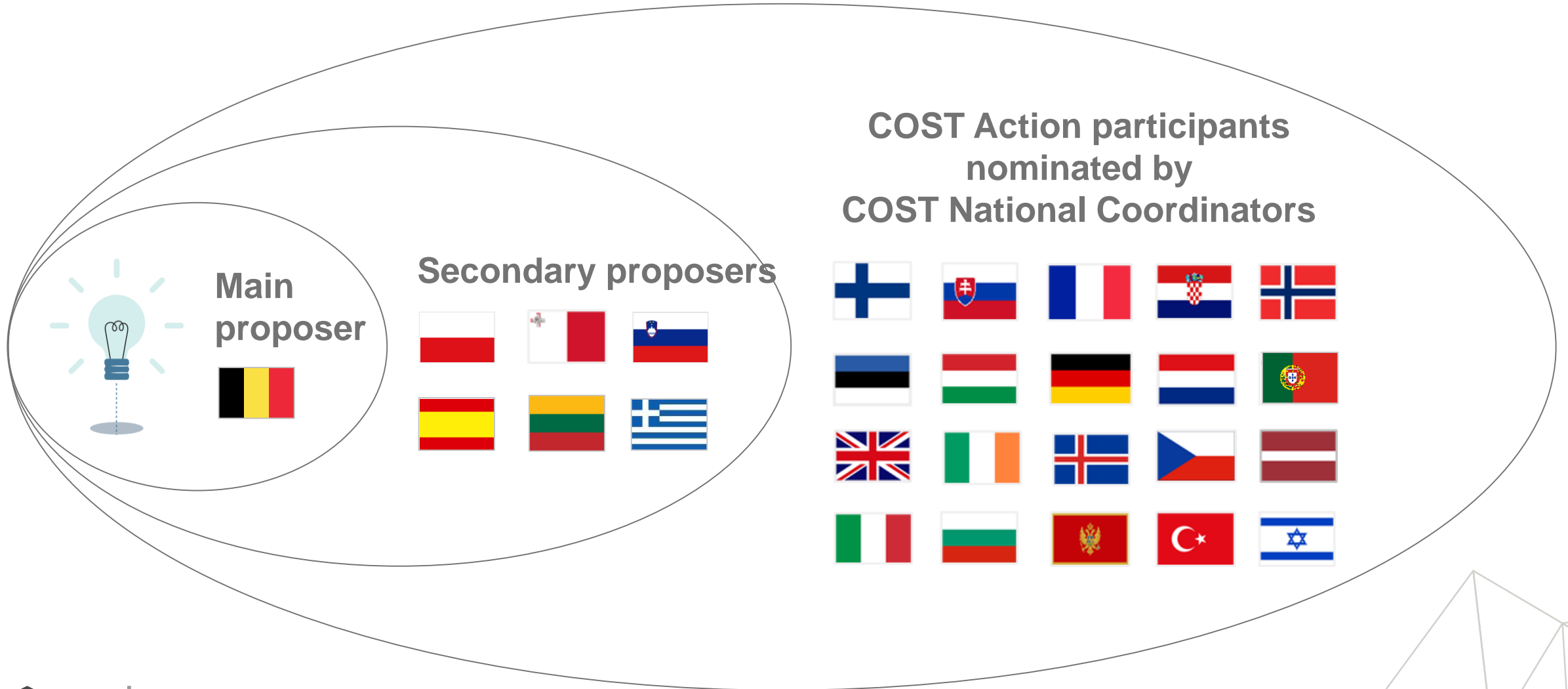
Spain in COST Actions (2022)

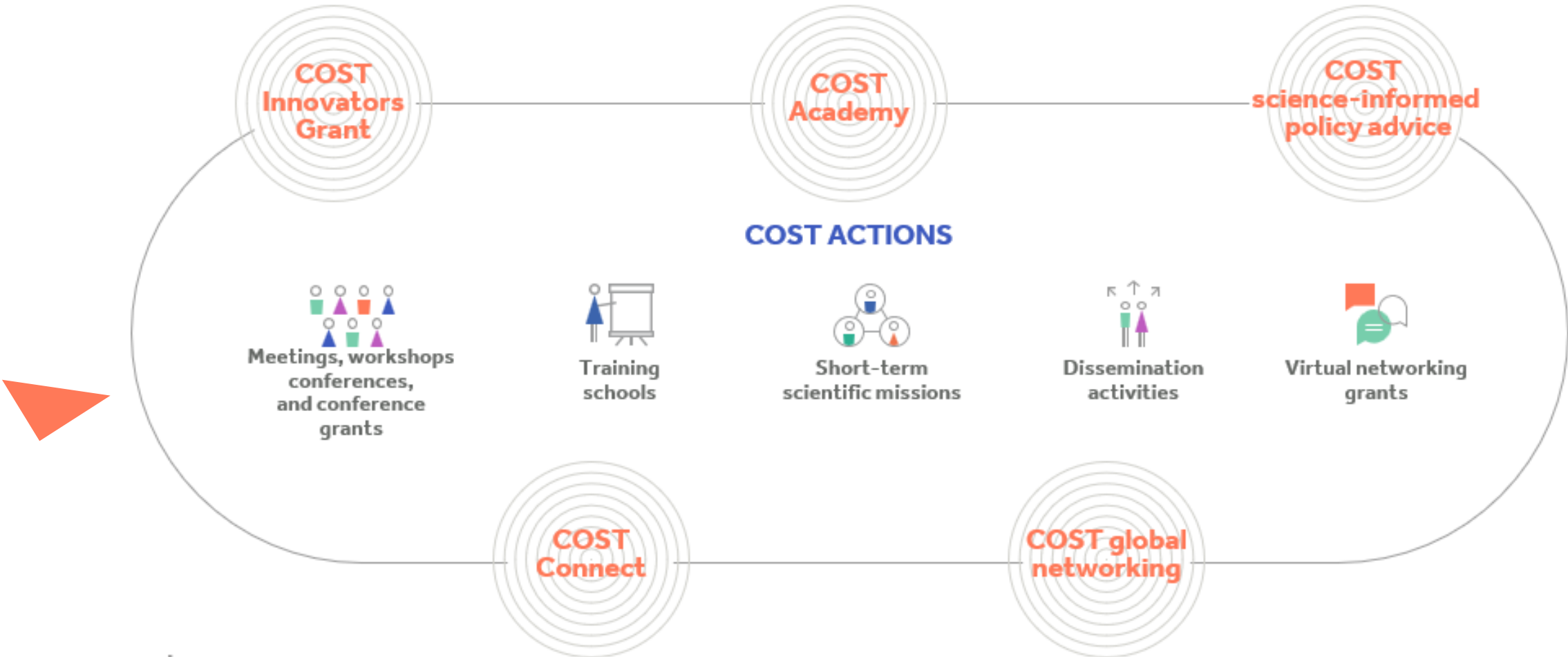
- Researchers participate in 100% of the running COST Actions
- 198 researchers are active in leadership positions
- In 2022, more than 1500 researchers were reimbursed for their participation in networking activities. 50% of them were young researchers.





How it works?





95% of researchers participating in COST Actions indicate that participation has led to career advancement.

In the course of the Actions, co-publications between active COST Action participants see an increase of about 55% compared to general co-publications.

Horizon 2020 reported success rate lies at 38%. Yearly, around €390 million of approved common research projects spin off from ending Actions.

EXAMPLES OF COST ACTIONS ON HEALTH/BIOMEDICAL SECTOR



- CA22114 – Maternal Perinatal stress and adverse outcomes in the offspring: maximizing infants' development
- CA22103 – A comprehensive network against brain cancer
- CA22170 – Tendon Regeneration Network
- CA21135 – Modelling immunotherapy response and toxicity in cancer
- CA22169 – European network to tackle metabolic alterations in Heart failure
- CA22125 - Precision medicine in biliary tract cancer
- CA22159 – National, International and Transnational Histories of healthcare 1850-2000
- CA21140 Interception of oral cancer development

COST Actions

An efficient networking tool

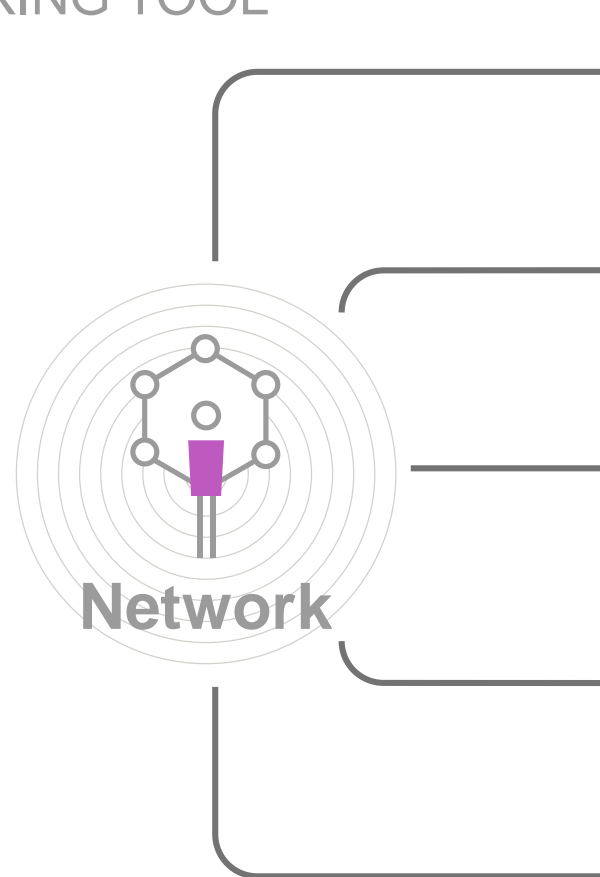


COST Actions

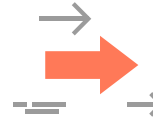
AN EFFICIENT NETWORKING TOOL

COST provides funding for research coordination and capacity building activities

COST is not funding salaries or infrastructures itself, but pools resources and research results by networking



Memorandum of Understanding



4 years



Min 7 countries, average participation 30 countries

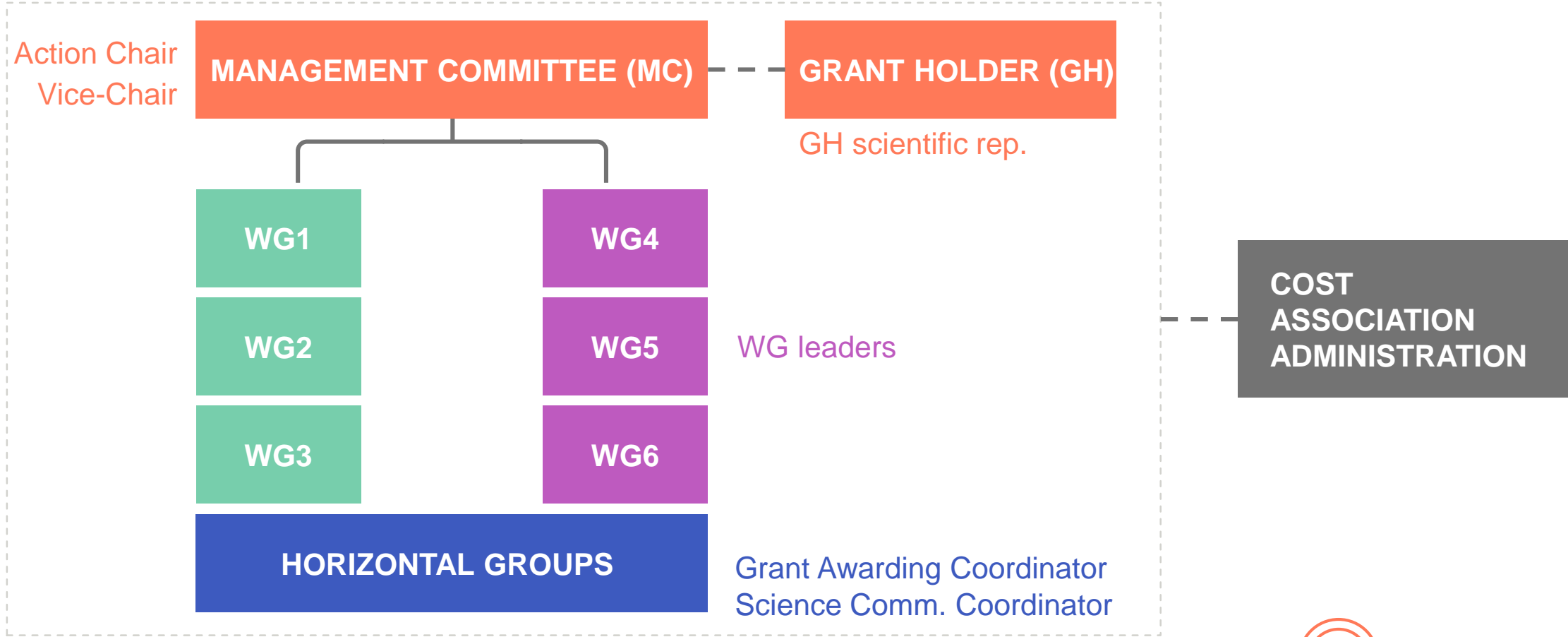


Research coordination and capacity building activities



~ €600,000 over lifetime

LEADERSHIP POSITIONS



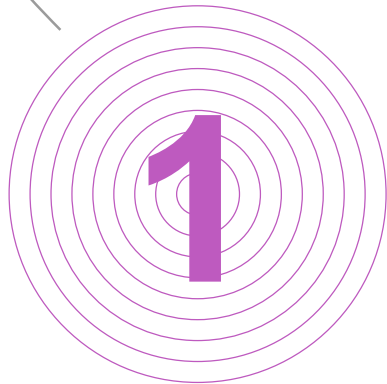


How to engage with COST?





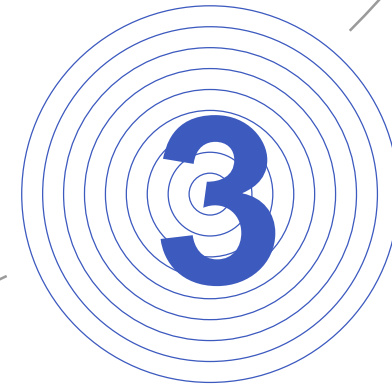
How to engage with COST?



As a **participant**
of a running Action

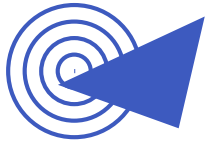


As a **proposer**
of a new COST Action



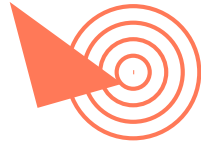
As **expert** to evaluate
submitted proposals

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

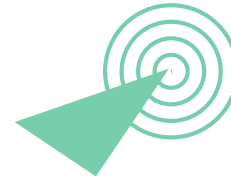


FIND THE ACTION IN YOUR FIELD

of interest on the COST website
(www.cost.eu)



READ THE PROJECT PLAN (MoU) – identify your potential contribution

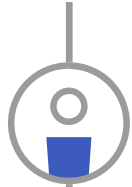


BROWSE THE ACTION'S OWN WEBSITE – check their activities



IDENTIFY THE OPPORTUNITIES to join the Action and your contact person

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



AS A MANAGEMENT COMMITTEE (MC) MEMBER (contact the COST National Coordinator)

CNC Noelia Romero

+34 91 4250909

cost.coordinacion@ciencia.gob.es



AS A WORKING GROUP (WG) PARTICIPANT
(contact the WG leader)



AS A PARTICIPANT IN ACTION ACTIVITIES

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

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



2. As proposer of a new COST Action

COST OPEN CALL

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

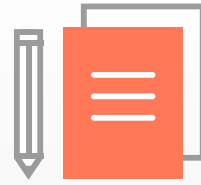
Proposal should focus on S&T Excellence, Networking Excellence, Impact and Implementation

70 COST Actions approved per collection

Main proposer + **secondary** proposer

Collection date:
25 October 2023
12:00 CET

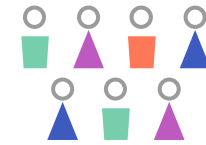
www.COST.eu
opencall@cost.eu



Proposals



**GENERAL
FEATURES**



**NETWORK
OF
PROPOSERS**



**TECHNICAL
ANNEX**

(www.cost.eu)

1. S&T Excellence
2. Networking Excellence
3. Impact
4. Implementation



**COST EXCELLENCE AND
INCLUSIVENESS POLICY
SPECIFIC OBJECTIVES**



Open Call for proposals

TECHNICAL ANNEX

SECTIONS

1. S&T
EXCELLENCE

2. NETWORKING
EXCELLENCE

3. IMPACT

4. IMPLEMENTATION

SUB- SECTIONS

1.1 Soundness of the challenge

1.2 Progress beyond the state-of-the-art

2.1 Added value of networking in S&T
excellence

2.2 Added value of networking in impact

3.1 Impact to science, society and
competitiveness,
and potential for innovation/breakthroughs

3.2 Measures to maximise impact

4.1 Coherence and effectiveness of the work plan



- Downloadable Word template
- Max. 15 pages
- Diagrams and figures accepted



Evaluation

SESA



ELIGIBILITY!

- Anonymous
- Minimum 50% ITC
- Peaceful purpose
- Format
- English

STEP ①

EXTERNAL REMOTE EVALUATION

- 3 Independent External Experts
- Technical Annex

STEP ②

REVISION AND QUALITY CHECK BY REVIEW PANELS

STEP ③

SELECTION BY THE SCIENTIFIC COMMITTEE

COST policy
and objectives

STEP ④

APPROVAL BY COST COMMITTEE OF SENIOR OFFICIALS

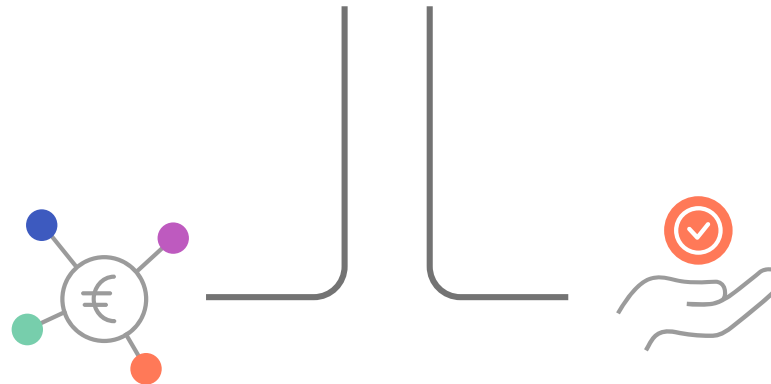
Results 7-8 months
after submission



3. As external expert

As a COST Expert,
you will have the opportunity to

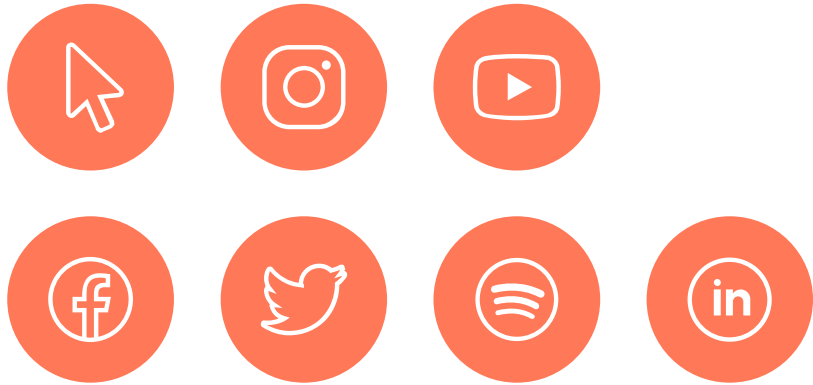
Contribute to the
evaluation of COST
Open Call proposals



Participate in the
assessment of Action
results and outcomes



THANK YOU!



Contact and engage with us!

