

COST INFO DAY MONTENEGRO

9 April 2024



Dr Ronald de Bruin, COST Director

Dr Radenka Krsmanovic Whiffen, COST Science Officer

Chapter 1

About COST & Strategic Priorities



European Cooperation in Science & Technology



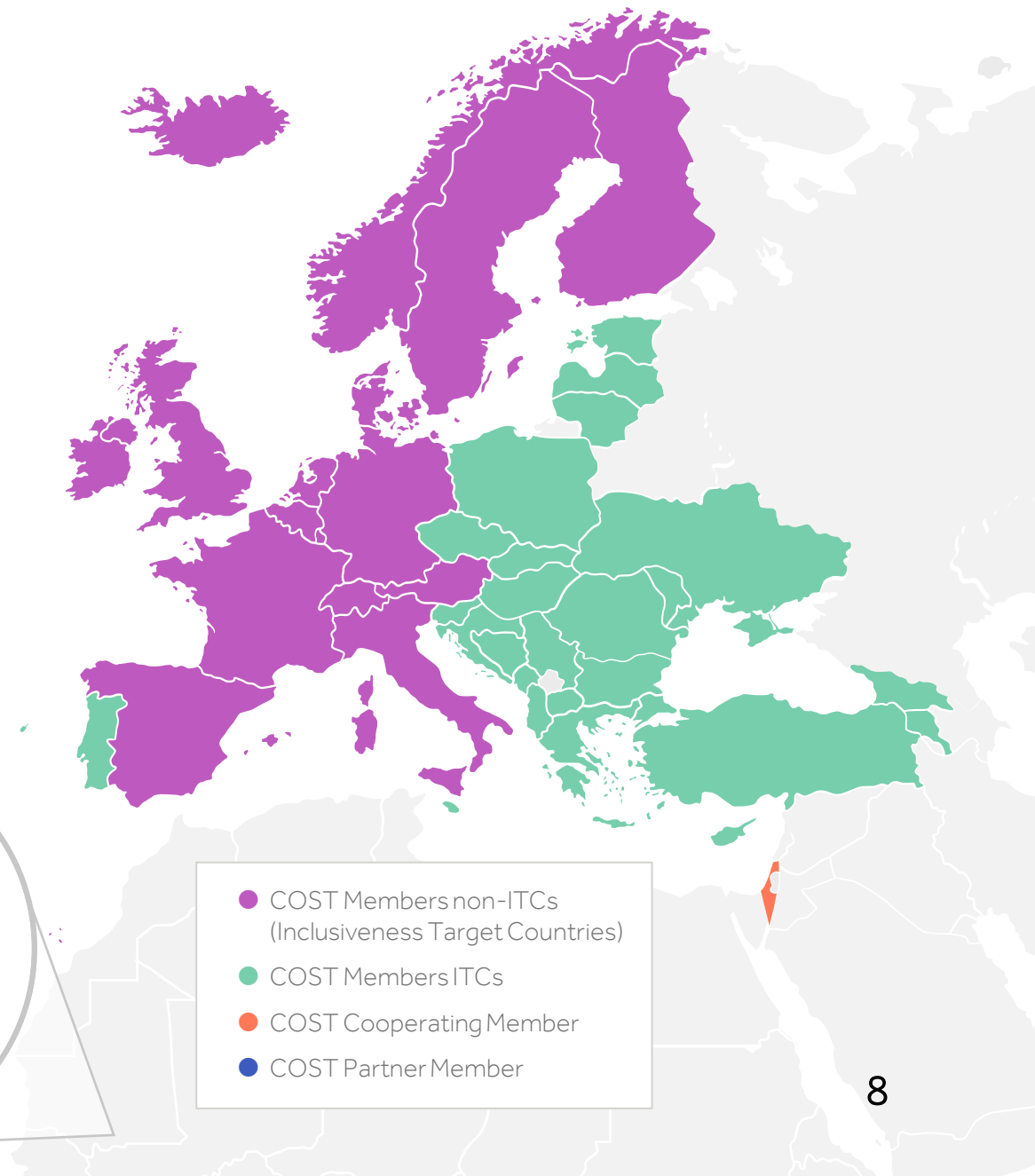
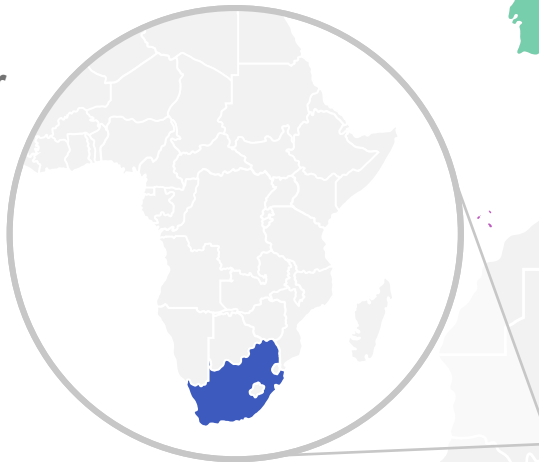
COST

Membership

41 FULL COST Members

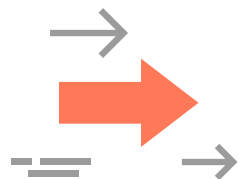
- | | | |
|--------------------------|-----------------------------------|------------------|
| ● Albania | ● Germany | ● Norway |
| ● Armenia | ● Greece | ● Poland |
| ● Austria | ● Hungary* | ● Portugal |
| ● Belgium | ● Iceland | ● Romania |
| ● Bosnia and Herzegovina | ● Ireland | ● Serbia |
| ●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

- 1 Cooperating Member**
● Israel
- 1 Partner Member**
● South Africa



- COST Members non-ITCs (Inclusiveness Target Countries)
- COST Members ITCs
- COST Cooperating Member
- COST Partner Member

Key figures



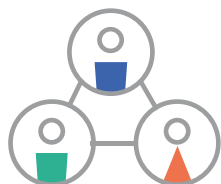
292
Running Actions



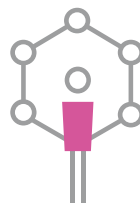
275
Training schools



€155,500
Average annual budget
of a COST Action



2,113
Short-term
scientific missions



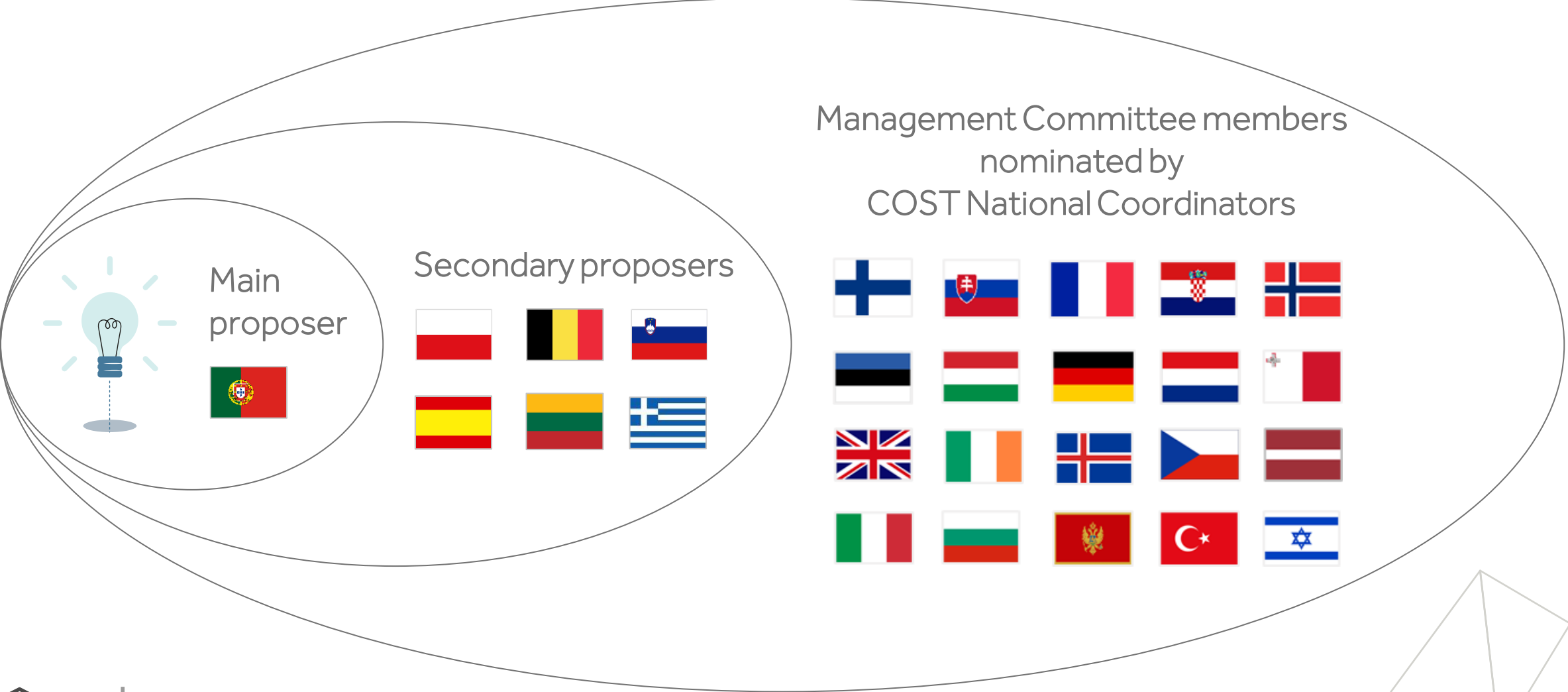
50,000
Researchers involved
in COST Actions



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



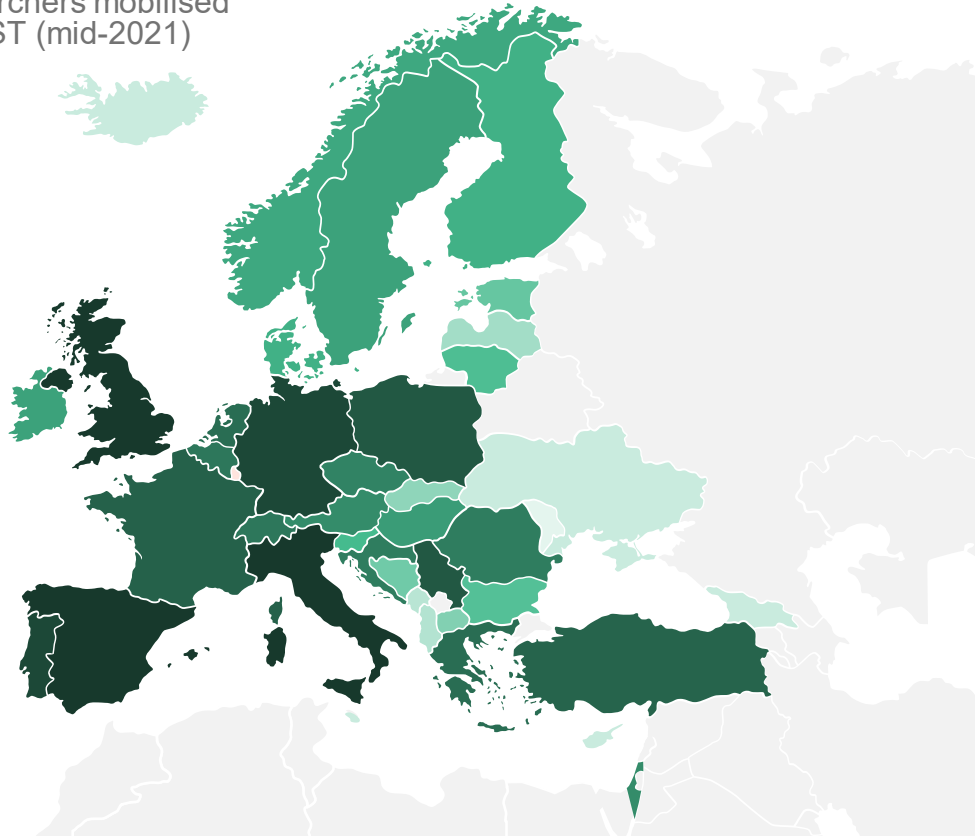
How it works?



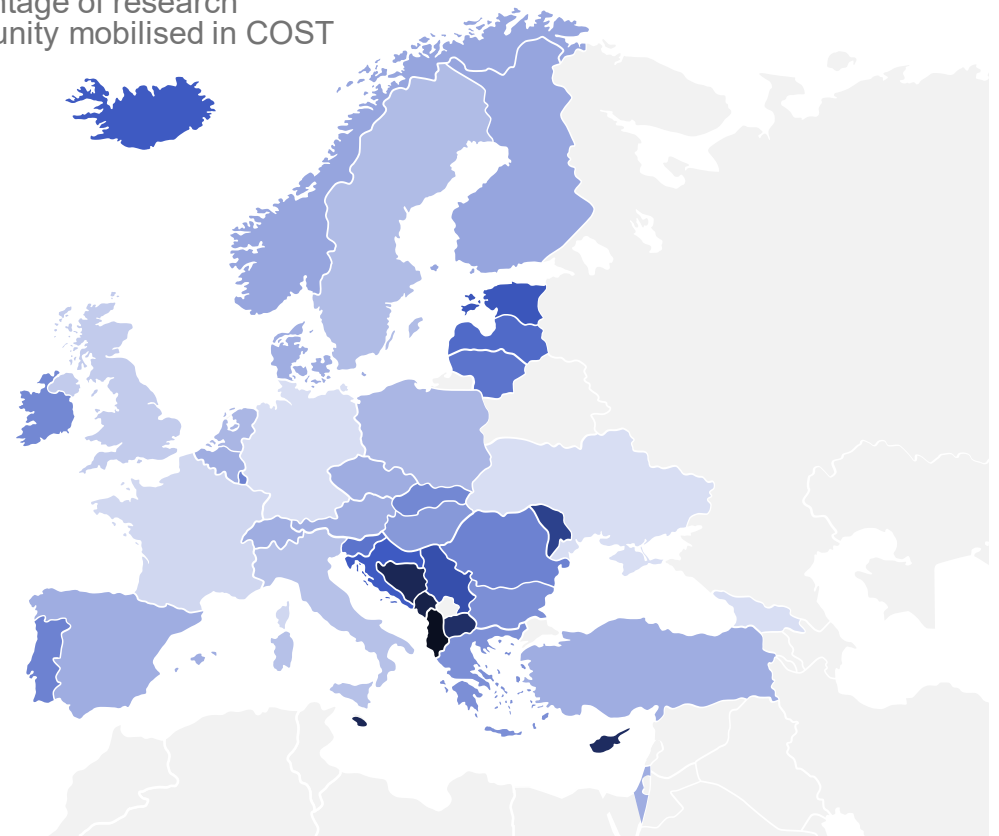
Priority 1

PROMOTING AND SPREADING EXCELLENCE

Researchers mobilised
in COST (mid-2021)



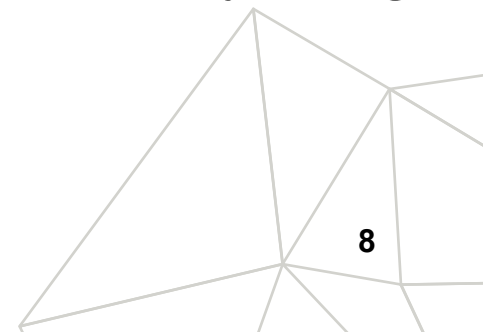
Percentage of research
community mobilised in COST





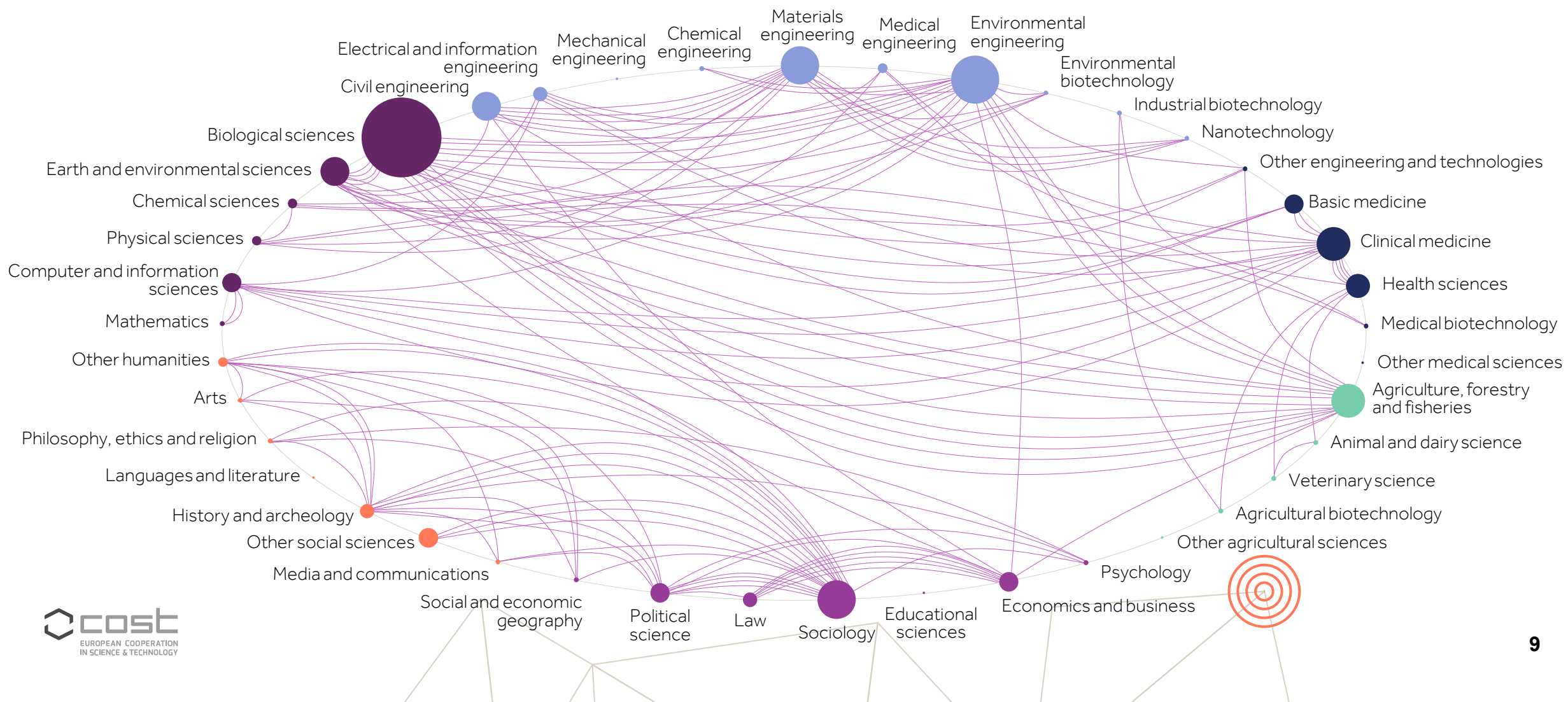
Montenegro in COST Actions

- Montenegrin researchers participate in 46,3% of the running COST Actions.
- 2 Montenegrin researchers are active in leadership positions.
- In 2023, more than 130 researchers were reimbursed for their participation in networking activities. Around 47% of them were young researchers.



Priority 2

FOSTERING INTERDISCIPLINARY RESEARCH FOR BREAKTHROUGH SCIENCE



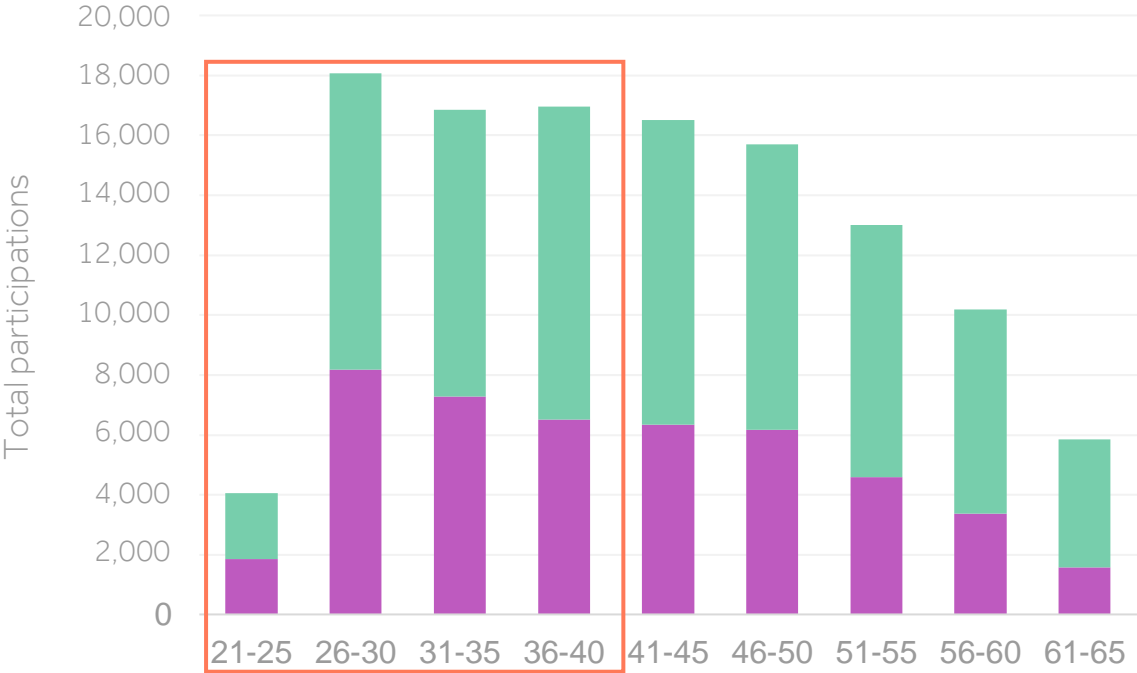


Priority 3

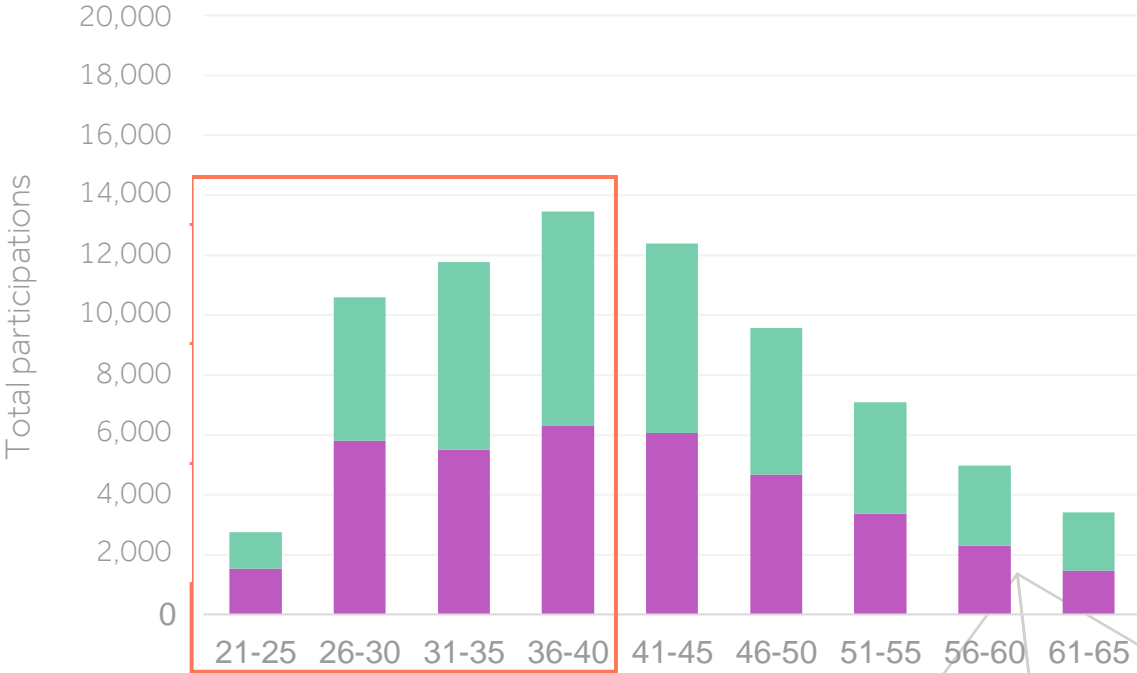
EMPOWERING AND RETAINING YOUNG RESEARCHERS

Data from Horizon 2020 (2014-2021)

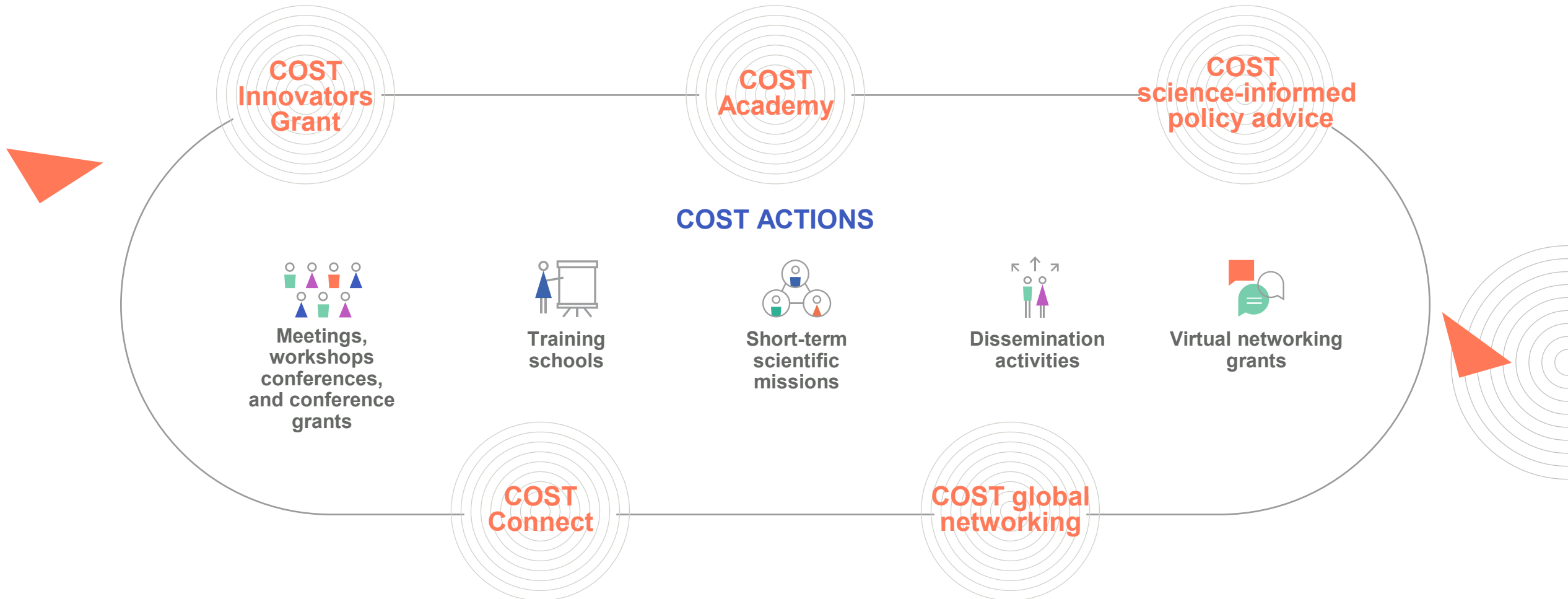
Other Countries



Inclusiveness Target Countries



Implementing COST's strategic priorities

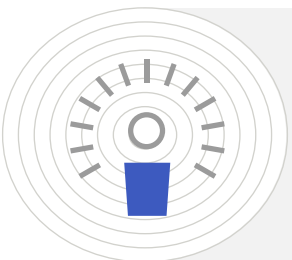


Impact



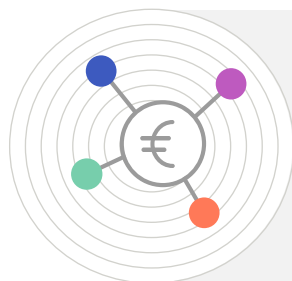
Scientific and societal impact

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



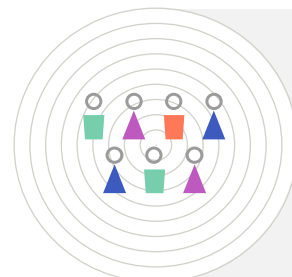
Research careers

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



Follow-up funding

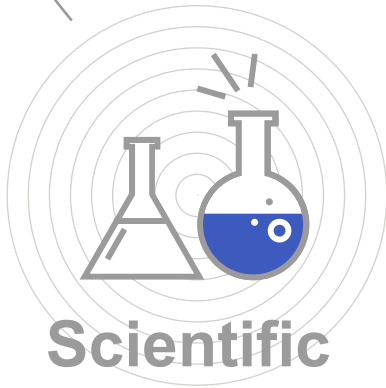
- Horizon 2020 reported success rate: 39% (on a yearly basis, around €450 million of approved common research projects spin off from ending Actions)



Co-Publications

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

Benefits of participating in a COST Action



Scientific



Networking



**Career
opportunities**



**Financial
support**



COST promotes brain circulation

"The COST Action I participated in allowed me to stay in constant contact with experts in veterinarian epidemiology, which not only benefited my PhD work and my career, but also brought the best expertise and knowledge from abroad to my country. You find excellent people all over Europe, and our COST Action brought them together."

Dr Tanja Knific, University of Ljubljana, Slovenia



Every year over 50,000 researchers
(over 45% young) are involved in
COST networking activities

STSMs

Training
schools

Virtual
mobility
grants

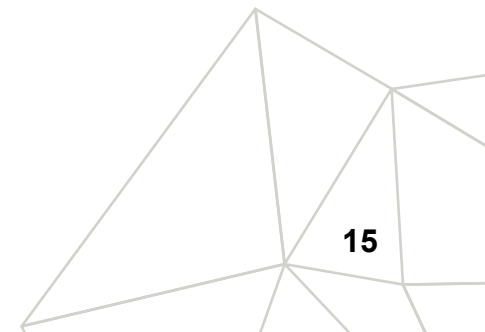
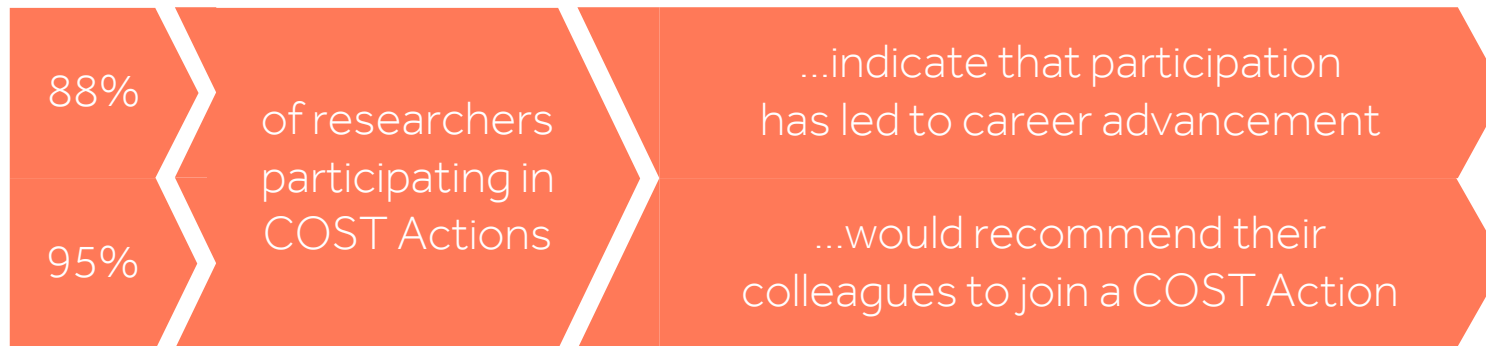




COST boosts careers

"I truly believe that the fact that I was the Chair of a COST Action helped me with the appointment into my permanent position in Portugal."

Dr Raquel Conceição, University of Lisbon, Portugal





COST increases scientific productivity

"When we started the COST Action, the community was then able to discuss all the details and, since then, publications have gone up exponentially and the field has really established itself. I think it is largely due to the COST Action we all participated in."

Dr. Kareem Elsayad, Vienna Biocenter Core Facilities, Austria



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

Actions' spin-off publications were cited over 200,000 times

COST is a pre-portal to follow-up funding



"This year I started an ERC grant which is the first grant of the University of Science and Technology in Poland in Cracow. 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



Follow-up proposals from COST Actions
have a success-rate of 39%

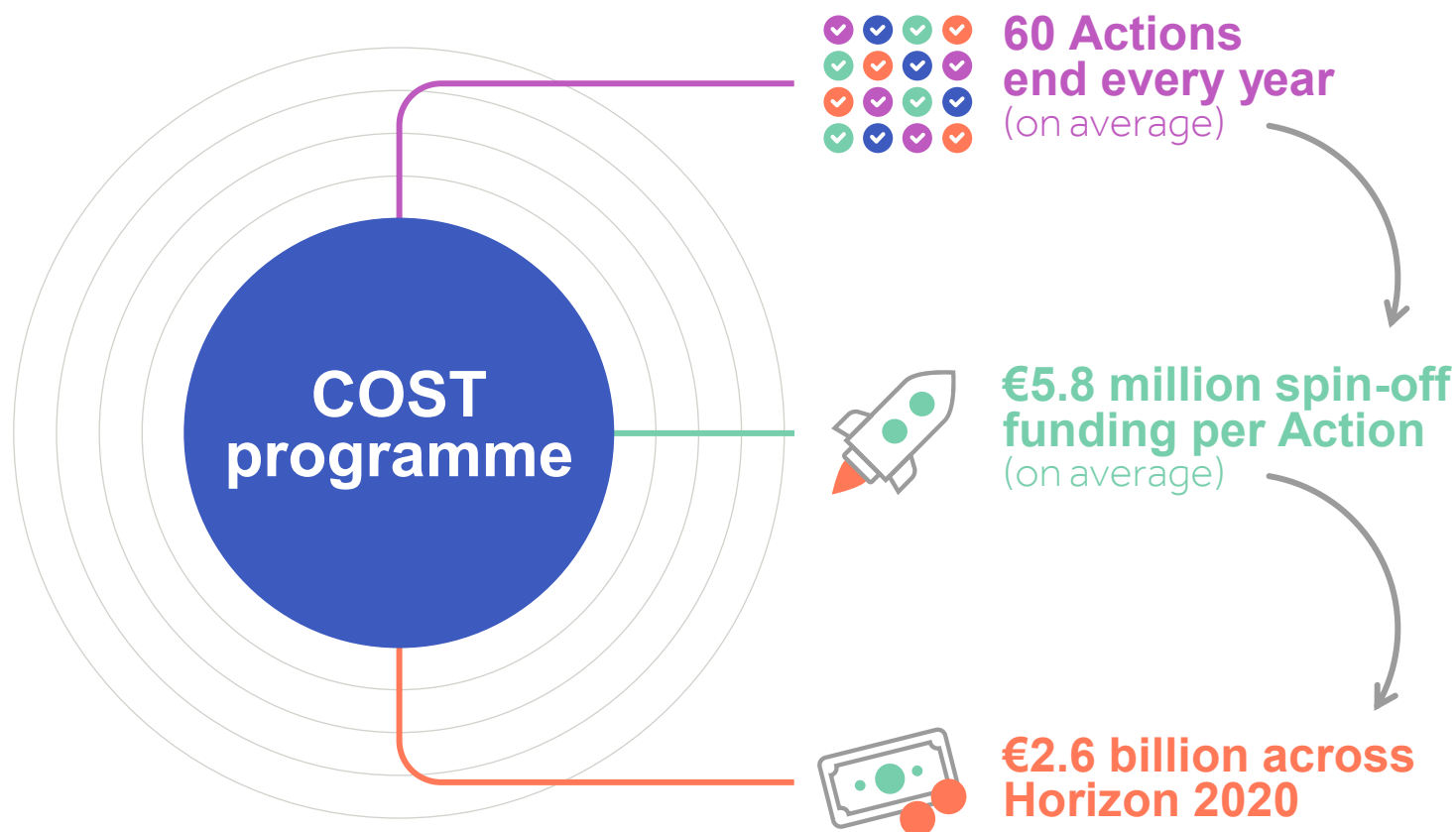


leading to €5.8 million
spin-off funding per Action

The value of networking

Participation in COST Actions

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



COST Actions

An efficient networking tool

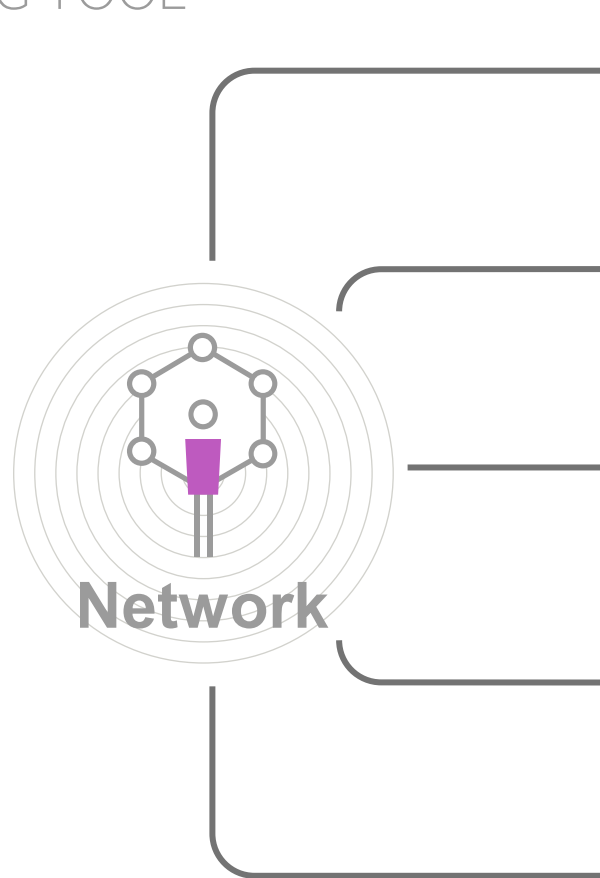


COST Actions

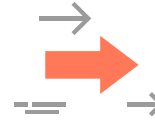
AN EFFICIENT NETWORKING TOOL

COST provides funding
for research coordination
and capacity building
activities

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



Memorandum
of Understanding



4 years



Min 7 countries, average
participation 30 countries



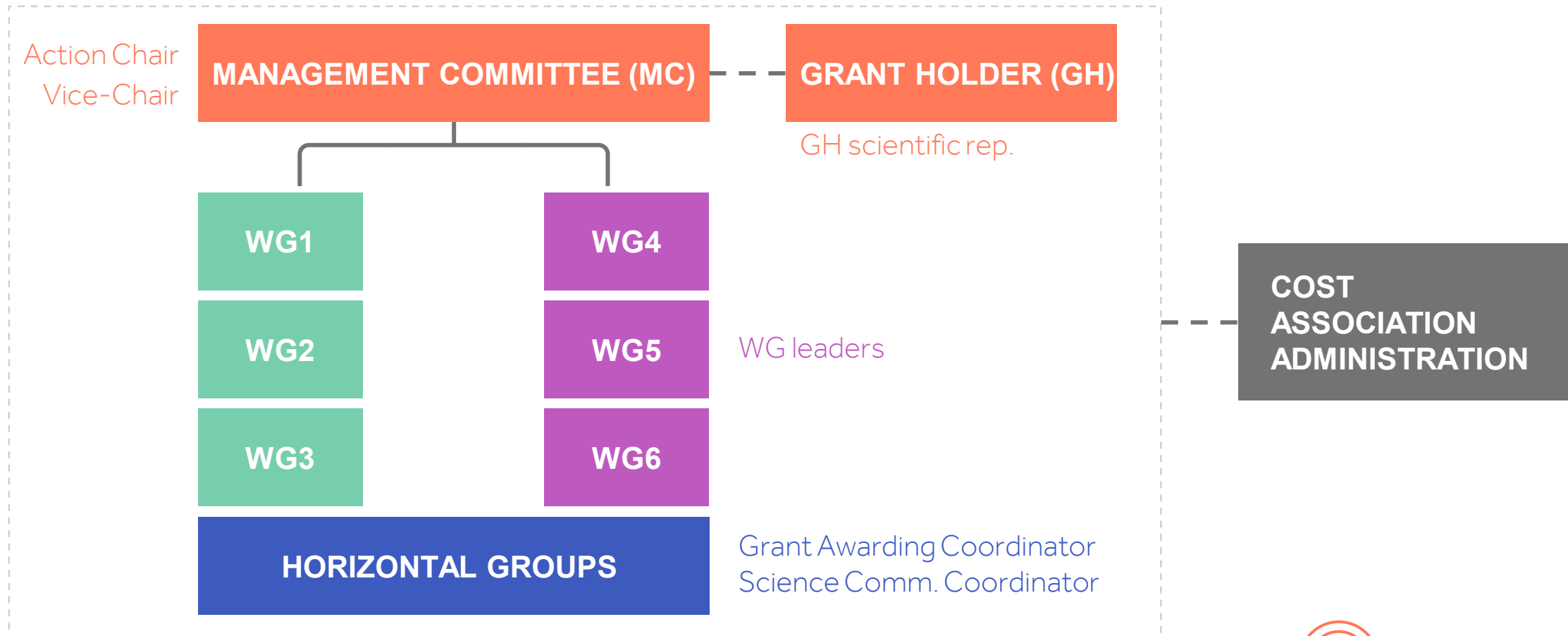
Research coordination
and capacity building activities

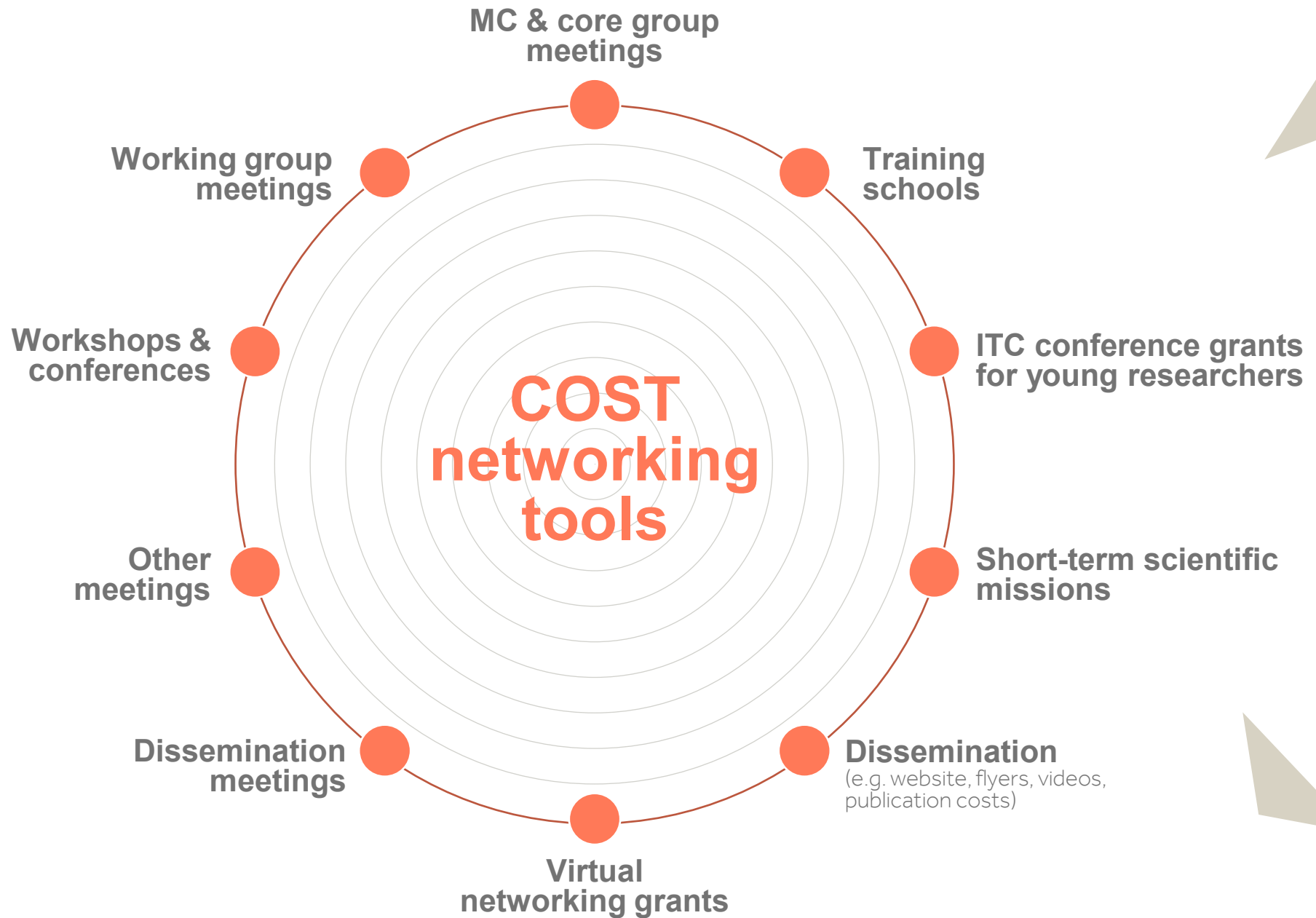


~ €600,000 over lifetime

COST Action structure

LEADERSHIP POSITIONS







Funding offered by COST

- **Meetings**

Travel reimbursement of the meeting participants

- ✓ Daily allowance (accommodation, meals, local transport)
- ✓ Long distance travel expenses (at face value)

- **Local Organiser Support**

- ✓ Face to face or virtual events



Funding offered by COST

- **Mobility of researchers**
 - ✓ Short-Term Scientific Missions (STSM)
 - ✓ Up to 4000 EUR
- **Virtual Mobility Grants**
 - ✓ Up to 1500 EUR



Funding offered by COST

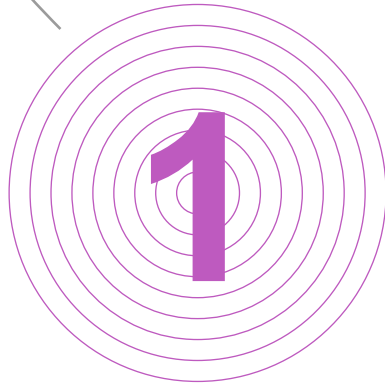
- Dissemination of research activities
 - ITC Conference Grants
 - ✓ Up to 2000 EUR (500 EUR for virtual events)
 - Dissemination Conference Grants
 - ✓ Up to 2000 EUR (500 EUR for virtual events)
- Dissemination activities
 - ✓ Open Access publications, books, websites, etc.

How to engage with COST?





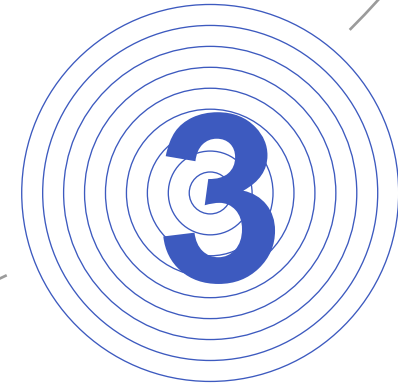
How to engage with COST?



As a **participant**
of a running Action

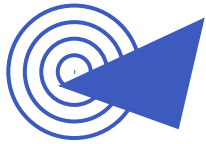


As a **proposer**
of a new COST Action



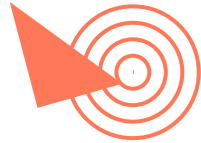
As **expert** to evaluate
submitted proposals

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



FIND THE ACTION IN YOUR FIELD

of interest on the
COST website



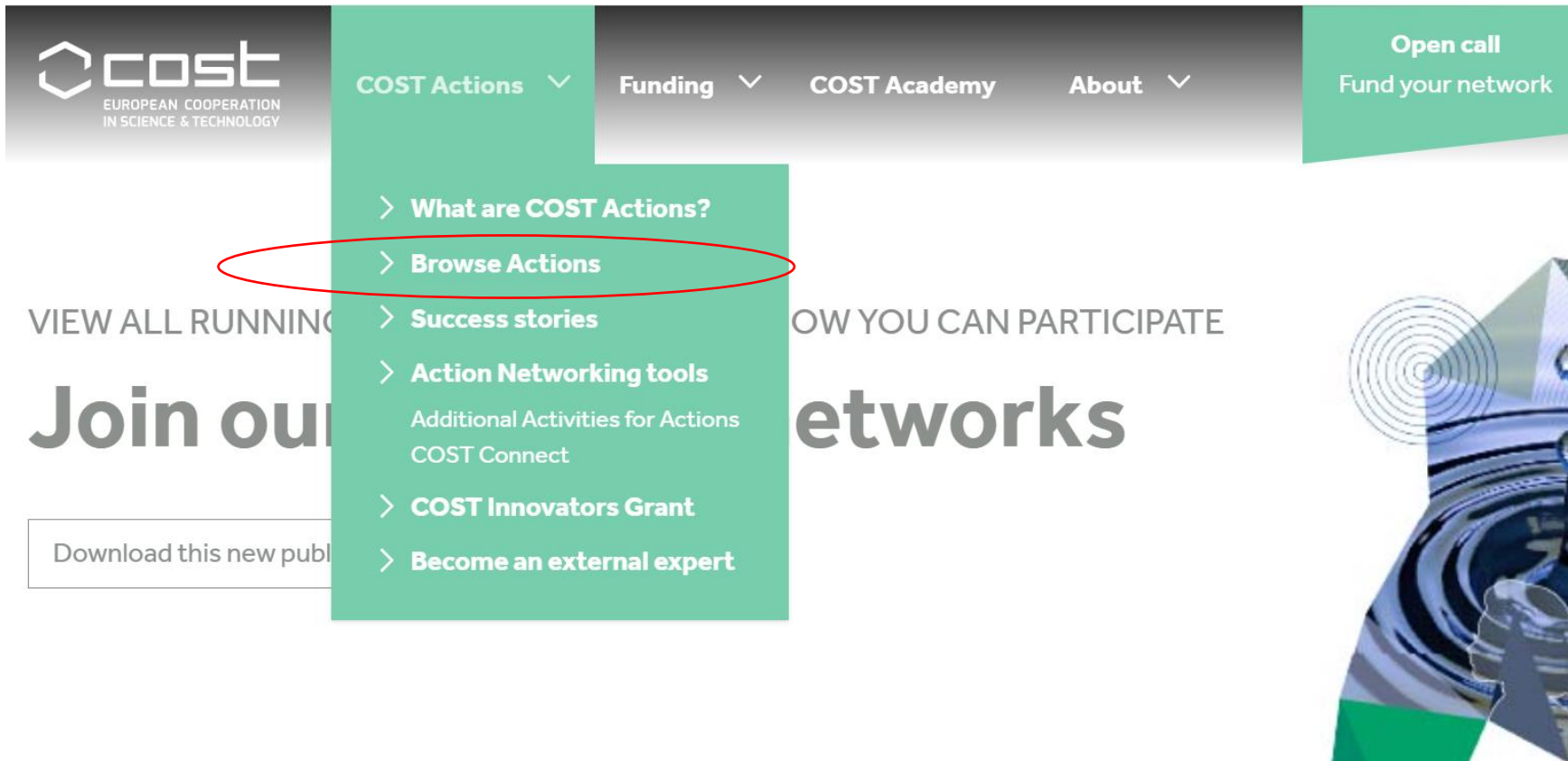
**READ THE
PROJECT
PLAN** (MoU) –
identify your
potential
contribution



**BROWSE THE
ACTION'S
WEBSITE** –
check their
activities



**IDENTIFY THE
OPPORTUNITIES**
to join the Action and
find the contact person



cost
EUROPEAN COOPERATION
IN SCIENCE & TECHNOLOGY

COST Actions ▾ **Funding** ▾ **COST Academy** **About** ▾

Open call
Fund your network

VIEW ALL RUNNING
Join our

HOW YOU CAN PARTICIPATE
networks

- > What are COST Actions?
- > **Browse Actions**
- > Success stories
- > Action Networking tools
Additional Activities for Actions
COST Connect
- > COST Innovators Grant
- > Become an external expert

Download this new publ

Browse Actions

[Home](#) > [COST Actions](#) > Browse Actions



IG18109 | 01/09/2023 - 31/10/2024

Sustaining AGITHAR - building a Global Tsunami Model Association (IG18109)



CA22115 | 09/11/2023 - 08/11/2027

A Multilingual Repository of Phraseme Constructions in Central and Eastern European Languages (PhraConRep)



CA22114 | 09/11/2023 - 08/11/2027

Maternal Perinatal Stress and Adverse Outcomes in the Offspring: Maximising infants' development (TREASURE)



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)

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, ITC conference grant, training school, workshop/conference,...

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



Management Committee member

The role of the Action MC shall be to:

- Take necessary actions to meet the aims and objectives of the COST Action by assuring all relevant aspects of the management of the network, stakeholders' engagement and dissemination of results;
- Contribute to the COST mission and strategic priorities.
- Represent the COST Member State's national community of researchers and innovators on the Action's topic.

Action MC Members shall:

- Actively participate to the work of at least one WG;
- Serve and represent their COST Member or Specific Organisation's community in order to:
 - coordinate the input to the Action at national level or inside a Specific Organisation;
 - disseminate opportunities arising within the Action at national level or inside a Specific Organisation; and
 - report to the Responsible for nomination as required.

Working Group member

Working Group members are individuals with an affiliation to a legal entity anywhere in 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.

Description Management Committee Main Contacts and Leadership **Working Groups and Membership**

Working Groups

Number	Title	Leader
1	Metabolic, biochemical, and biophysical mechanisms of PPB and mathematical models	Dr Baptiste LEROY ▾
2	Resource recovery from waste and wastewater and downstream procedures for PPB biomass	Dr Gabriel CAPSON-TOJO ▾
3	Building the PPB value chain	Dr Luisa GOUVEIA ▾
4	Coordination, Dissemination, and Communication	Prof David WEISSBRODT ▾

Express your interest to join any of the working groups by applying below.

It is required to have an e-COST profile to submit your application. If needed, [create it first](#) and then click 'Apply'.

Apply

Membership

Name Working Group Country

Action Details

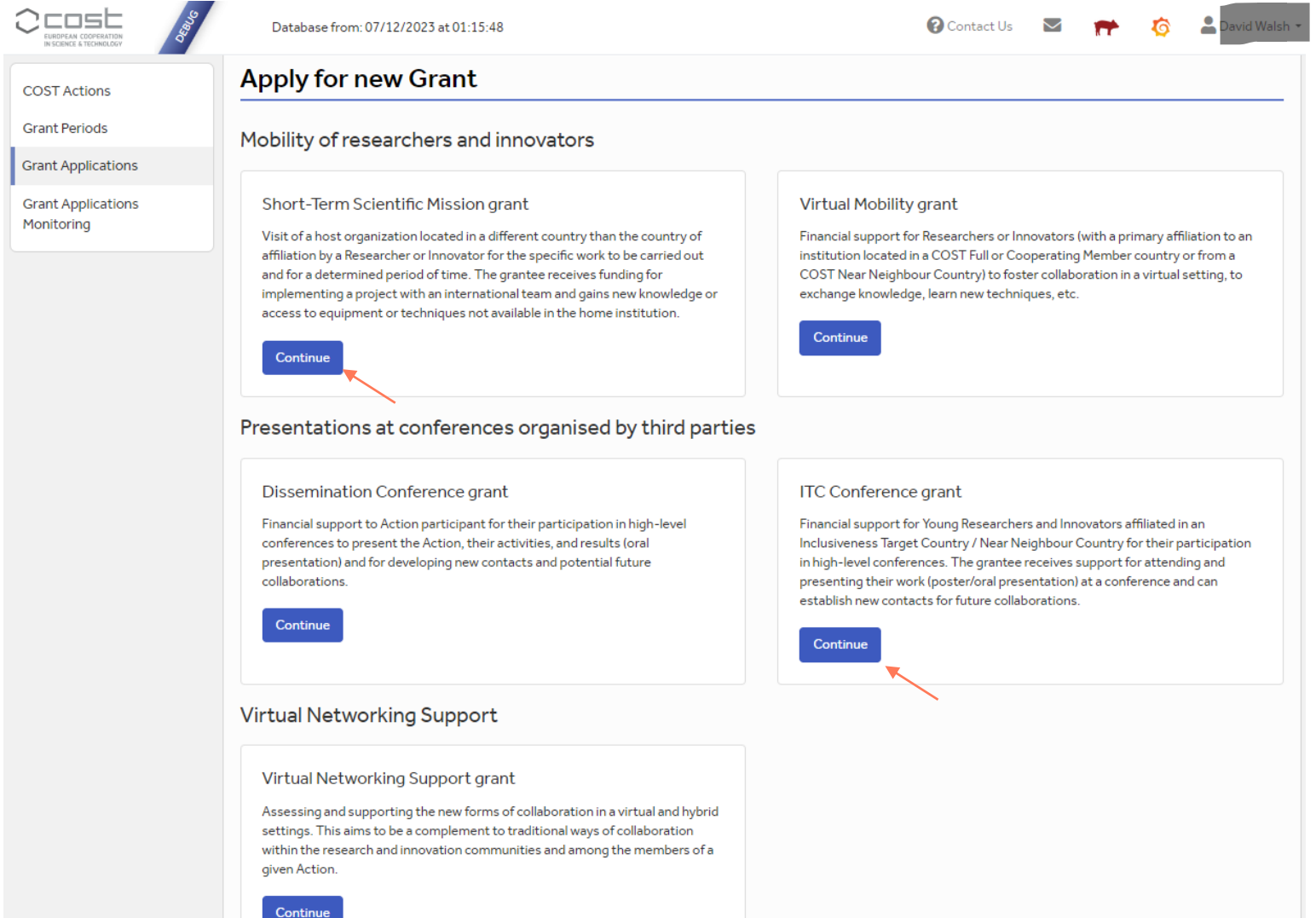
- MoU - 060/22
- CSO Approval date - 27/05/2022
- Start date - 10/10/2022
- End date - 09/10/2026
- <https://purplegain.eu/>

How can I participate?

- Read the Project Description [MoU](#)
- Inform the Main Proposer/Chair of your interest ([email](#))
- [Apply](#) to join your Working Groups of interest
- Please note, Management Committee nominations are carried out through the [COST National Contact Points](#)

Participant in Action Activities

- Short-Term Scientific Mission (STSM) grant
- ITC Conference grant
- Dissemination Conference grant



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EUROPEAN COOPERATION
IN SCIENCE & TECHNOLOGY

Database from: 07/12/2023 at 01:15:48

Contact Us

David Walsh

Apply for new Grant

Mobility of researchers and innovators

Short-Term Scientific Mission grant

Visit of a host organization located in a different country than the country of affiliation by a Researcher or Innovator for the specific work to be carried out and for a determined period of time. The grantee receives funding for implementing a project with an international team and gains new knowledge or access to equipment or techniques not available in the home institution.

[Continue](#)

Virtual Mobility grant

Financial support for Researchers or Innovators (with a primary affiliation to an institution located in a COST Full or Cooperating Member country or from a COST Near Neighbour Country) to foster collaboration in a virtual setting, to exchange knowledge, learn new techniques, etc.

[Continue](#)

Presentations at conferences organised by third parties

Dissemination Conference grant

Financial support to Action participant for their participation in high-level conferences to present the Action, their activities, and results (oral presentation) and for developing new contacts and potential future collaborations.

[Continue](#)

ITC Conference grant

Financial support for Young Researchers and Innovators affiliated in an Inclusiveness Target Country / Near Neighbour Country for their participation in high-level conferences. The grantee receives support for attending and presenting their work (poster/oral presentation) at a conference and can establish new contacts for future collaborations.

[Continue](#)

Virtual Networking Support

Virtual Networking Support grant

Assessing and supporting the new forms of collaboration in a virtual and hybrid settings. This aims to be a complement to traditional ways of collaboration within the research and innovation communities and among the members of a given Action.

[Continue](#)

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

Up to 70 COST Actions approved per collection

Main proposer + **secondary** proposer

Collection date:
23 October 2024
12:00 CET

www.COST.eu
opencall@cost.eu

Open Call for proposals – how to apply

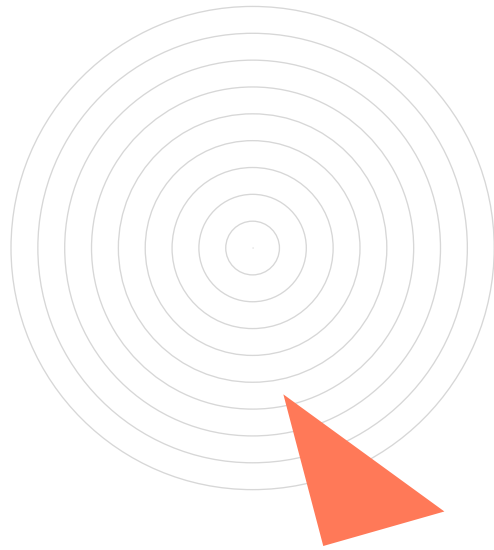
E-COST



1

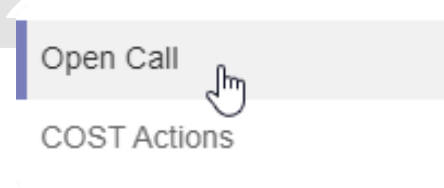
Create a COST account:

<https://www.cost.eu/ecost>

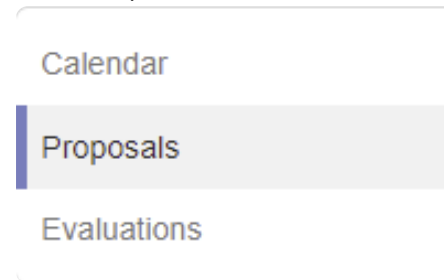


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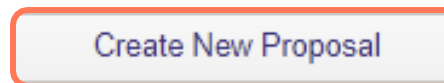
> Open Call



> Proposals



> Create new proposal



3

Online registration
and submission:

General information
+ Technical Annex





Proposals



**GENERAL
FEATURES**



Online submission tool (e-COST)*

Overview
General Features
Technical Annex
References
COST Mission and Policies
Network
Documents
« My Proposals

Main Proposer Institution *
Brussels Free University - COST Country Institutions

Title (Maximum 12 words) *
Organ Donor Network

Acronym *
(max 60 characters)

Keyword 1 *
(max 60 characters)
Database

Keyword 2 *
(max 60 characters)
Transplantation

Keyword 3 *
(max 60 characters)
Donour

Keyword 4
(max 60 characters)

Summary: Maximum 250 words

About five percent European citizens suffers from organ malfunctioning. Living donor transplantation is often the most effective treatment and the alternative of deceased donor transplantation is severely limited by availability. As approximately 50% of living donors are incompatible with their specified recipient, several European countries have independently developed organ exchange programmes.

Exchange programmes aim to match donors optimally to recipients for organ exchange within the population of recipient-donor pairs.

Words: 68

AREAS OF EXPERTISE NEEDED FOR EVALUATION

Science Field
Health Sciences

Research Area
Health Services, Health Care Research

Proposal Reference:
OC-2017-1-...

Proposal Status:
Draft

Checklist:
✓ General Features
✗ Technical Annex (1 issue)
✓ COST Policies
✗ Network (1 issue)

Generate PDF

Ready to submit?

*www.cost.eu/ecost



Proposals



GENERAL
FEATURES



**TECHNICAL
ANNEX**

(www.cost.eu)

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



Proposals



GENERAL
FEATURE
S



TECHNICAL ANNEX

(www.cost.eu)

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

Funding ▾ COST Actions ▾ Ad

> How to get funding

- How to apply
- Open Call
- Evaluation, selection and approval
- [Documents and guidelines](#)

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

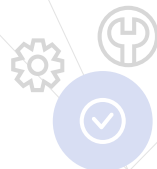
- Downloadable Word template
- Max. 15 pages
- Diagrams and figures accepted



Proposals



**GENERAL
FEATURE
S**



**TECHNICAL
ANNEX**

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

**COST EXCELLENCE AND
INCLUSIVENESS POLICY
SPECIFIC OBJECTIVES**



COST Excellence and Inclusiveness Policy

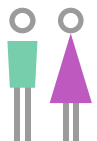
PROMOTING



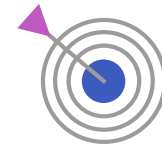
**GEOGRAPHICAL
BALANCE** (ITC)



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

SUBMISSION, EVALUATION, SELECTION AND APPROVAL (SESA) GUIDELINES



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

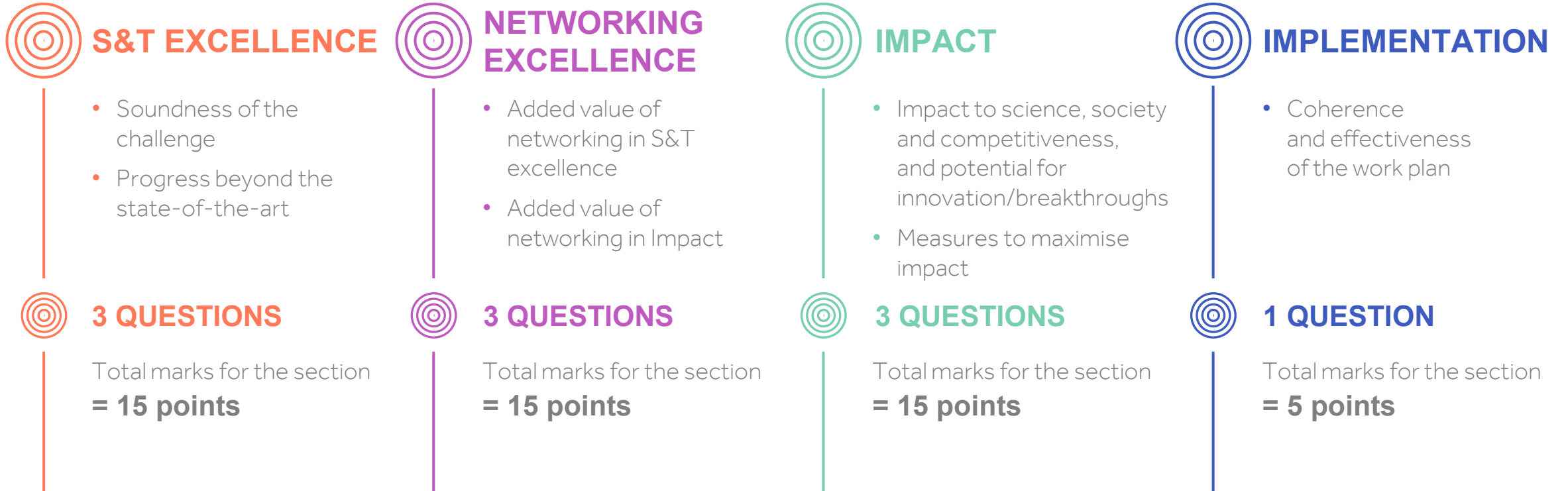
STEP

4

APPROVAL BY COST COMMITTEE OF SENIOR OFFICIALS

Results 7-8 months
after submission

Evaluation criteria



TOTAL MARKS AWARDED = 50 points - OVERALL THRESHOLD = 34 points

How to apply in a nutshell



Read the official
announcement

Online registration
and submission (e-COST)

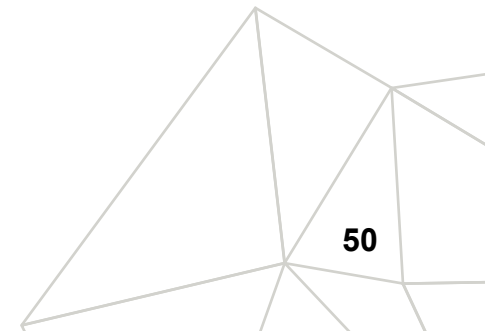
Helpdesk:
opencall@cost.eu

Read the SESA
Guidelines

Technical Annex template
(Documents and Guidelines on
the COST website)



The next collection date is
23 October 2024 at 12.00 (noon) CEST

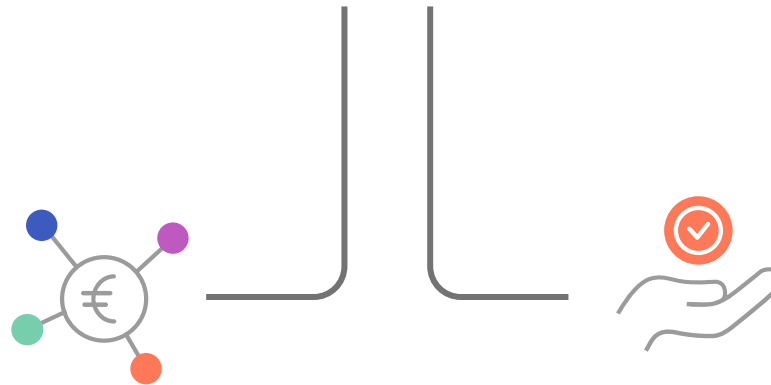




3. As external expert

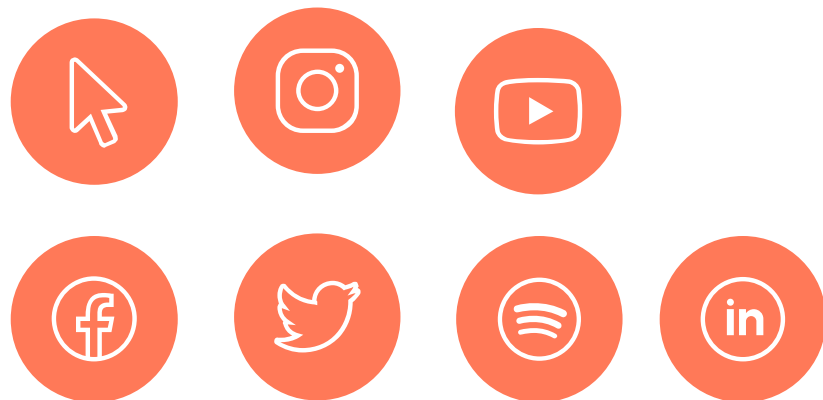
As a COST Expert,
you will have the opportunity to

Contribute to the
evaluation of COST
Open Call proposals



Participate in the
assessment of Action
results and outcomes

Thank you!



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