

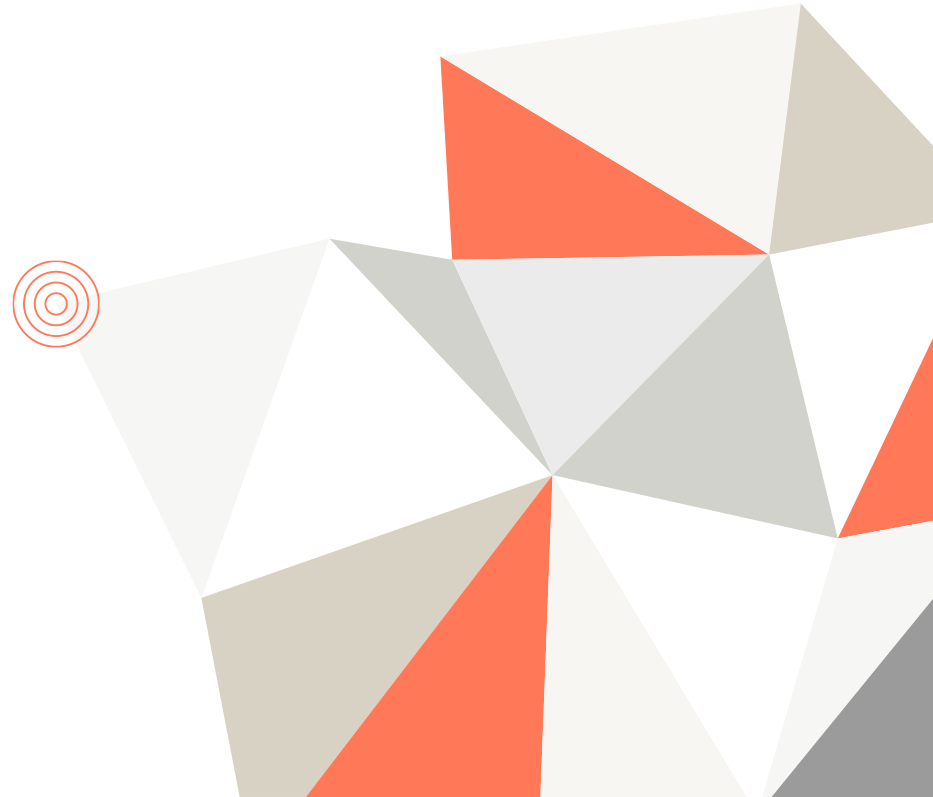
COST - European Cooperation in Science and Technology



Info Day Estonia – 16/11/2021



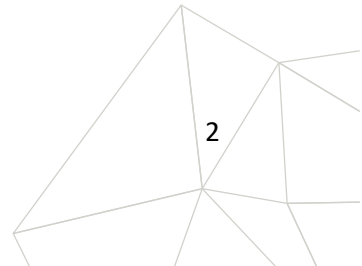
Funded by the Horizon 2020
Framework Programme
of the European Union





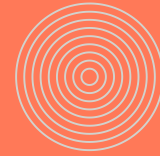
Agenda

- Session I: How to participate in a COST Action
- Session II: Which activities are funded?
- Session III: How to submit a COST Action proposal



Session I

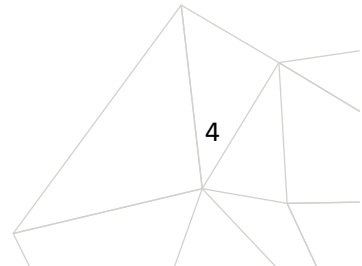
How to join a COST Action





Strengths and Key Features

- Open to all scientific and technological (S&T) fields (**bottom-up**), all type of partners (academia, private, public,...), career stages and countries
- Promote scientific, technological, economic, cultural and societal **innovation** in Europe (Impact)
- **Reduce the gap** between scientists, policy makers and society in Europe & beyond



COST Actions aim at

- **Promoting** the creation, exchange, access to and application of **scientific knowledge** (open science)
- Responding to COST **Excellence** and **Inclusiveness** Policy :
 - Geographic diversity
 - Empower young researchers and innovators
 - Gender balance



COST Members

- **38 COST Members**

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

- **1 Cooperating Member**

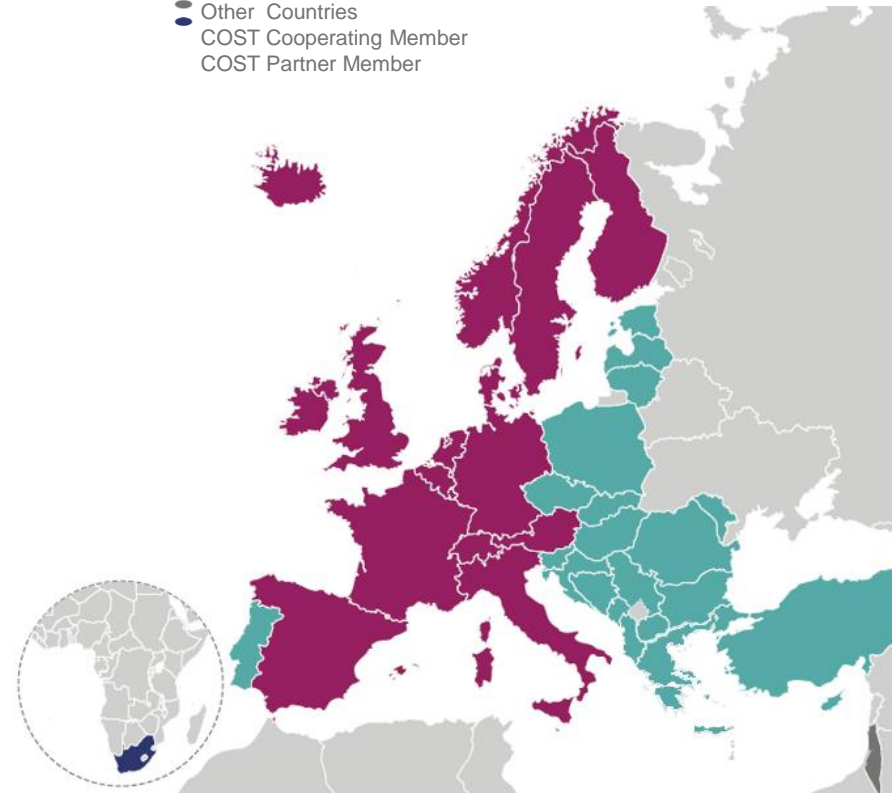
Israel

- **1 Partner Member**

South Africa

* ITC list under Horizon Europe

- COST Members
- COST Members ITCs (under Horizon Europe)
- Other Countries
- COST Cooperating Member
- COST Partner Member





How does it work?

COST Action participants
nominated by COST National Coordinators



Main proposer



Secondary proposers





COST Actions

Network



Memorandum of Understanding



4 years

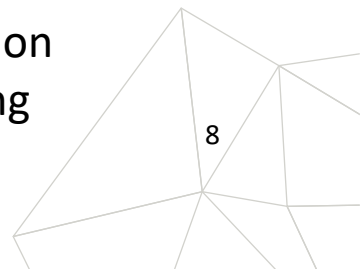


Min 7 COST countries at submission

€ ~500 000 euros over lifetime

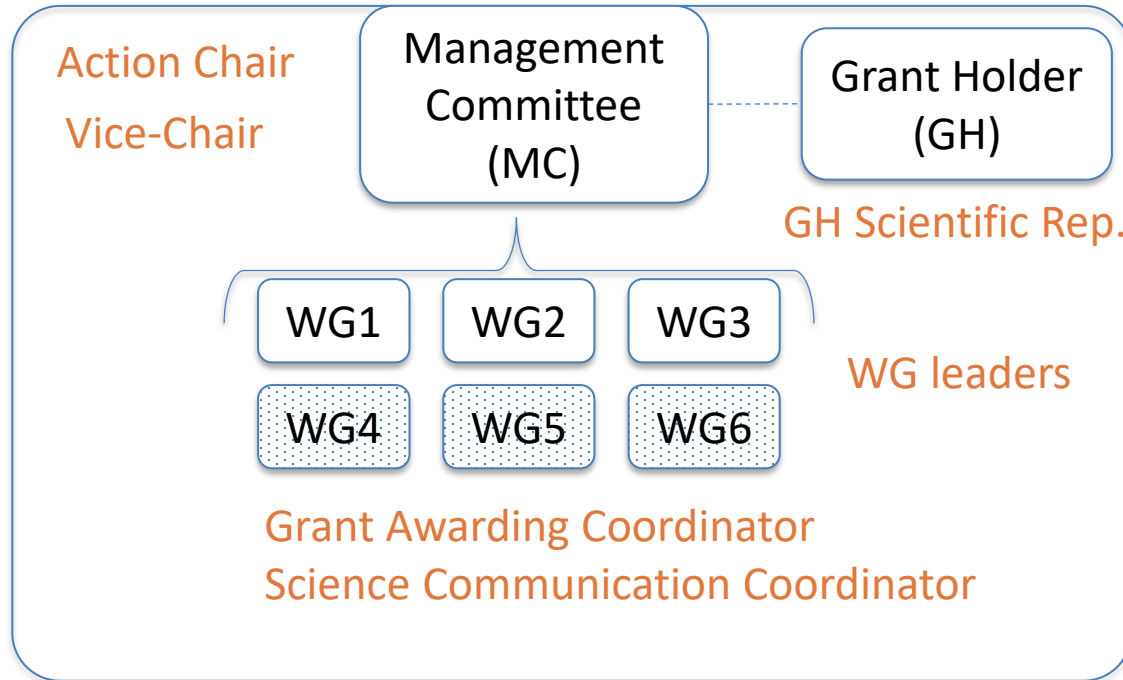


Research coordination and capacity building activities

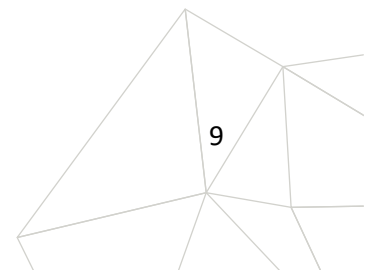




COST Action structure



Leadership Positions





Networking activities

Research coordination & Capacity building activities



Virtual Networking Tools



Dissemination and Communication



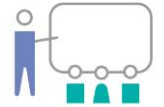
Management Committee meeting



Working Group meeting



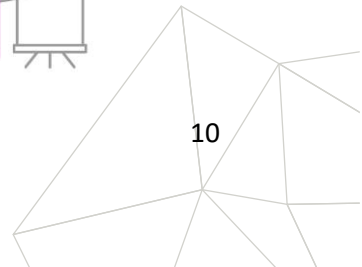
Conferences/workshops



Training Schools



Short-term Scientific missions / Conference Grants



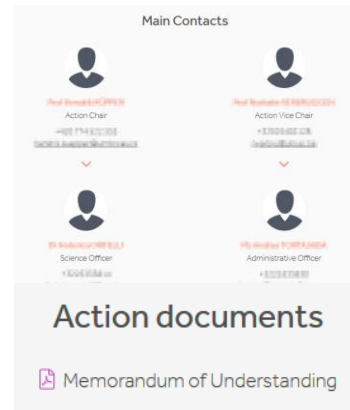
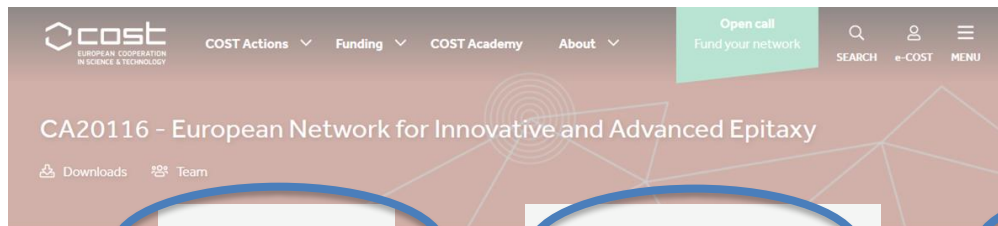


Engaging as participant of a running COST Action

- 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 own website – check their activities
- Identify the opportunities to join the Action and your contact person

The screenshot shows the COST website interface. At the top, the COST logo (European Cooperation in Science & Technology) is visible. A navigation bar includes 'COST Actions', 'Funding', and 'COST Academy'. A large green dropdown menu is open under 'COST Actions', listing options: 'What are COST Actions?', 'Participate in an ongoing Action', 'Success stories', 'Action Networking tools', 'COVID-19 – Information for COST Actions', 'Online networking tips', 'Additional Activities for Actions', 'COST Connect', 'Become an external expert', and 'Browse Actions'. A mouse cursor is pointing at 'Browse Actions'. Below the menu, there is a search bar for 'Action number or text' and a checkbox for 'Search in Title Only'. At the bottom of the page, a banner for 'CA20140 | 21/10/2021 - 20/10/2025' is shown, with the title 'CorEuStem: The European Network for Stem Cell Core Facilities'.

Find the information/contact person



Description

Management Structure

Working Groups

Action Details

- MolI - 056/21
- Start of Action - 27/09/2021
- CSO Appro
- End of Acti

Description

The world is now facing challenges affecting our daily-life that include, among the most acute, health cities and climate action. The successful response to these challenges lies on our ability to solve tech devices.

Material science is at the heart of technological developments. Especially, epitaxy has always been the while controlling their properties at nanoscale, enabling the development of advanced devices. Today, down the barriers limiting the development of more efficient devices, continuous innovation is essent To build the foundation of new epitaxial and material science solutions, a European-level structure in a thanks to cross-community discussions and exchanges.

The COST Action "European Network for Innovative and Advanced Epitaxy", named OPERA, will build communities in epitaxial growth focusing on different materials classes: conventional semiconductor traditionally separated scientific communities, both academic and industrial, having the common goal maturation, and exploit epitaxial combinations of the different material classes in order to unveil new organization, the OPERA COST Action will foster interdisciplinary collaborative research activities also of research and innovation.

Action Leadership Positions

Action Chair	Prof. Barbara GÖTTWALD
Action Vice Chair	Prof. Barbara GÖTTWALD
WG 1 - Pathways of trace metals from the soil and through the plant.	Prof. Barbara GÖTTWALD
WG 2 - Metalloproteins important for trace metal homeostasis, metalloenzymes	Prof. Barbara GÖTTWALD
WG 3 - Responses of trace metal metabolism to the environment: deficiency, toxicity, microorganism interactions	Dr. Barbara GÖTTWALD
WG 4 - Agronomic aspects of trace metal homeostasis: targeted fertilisation, agricultural management, breeding	Prof. Barbara GÖTTWALD
WG 5 - Dissemination and proposal writing	Prof. Barbara GÖTTWALD
WG 6 - Intellectual property protection	Prof. Barbara GÖTTWALD
Science Communication Coordinator	Prof. Barbara GÖTTWALD
ITC Conference Manager	Prof. Barbara GÖTTWALD

Management Committee

Country	MC Member
Austria	Dr. Barbara GÖTTWALD
Belgium	Prof. Barbara GÖTTWALD
Belgium	Prof. Barbara GÖTTWALD
Bosnia and Herzegovina	Dr. Barbara GÖTTWALD

Description Management Structure Working Groups

Number	Title	Leader
1	Fundamental research – New Materials	TBA
2	Applications-oriented material developments	TBA
3	Industry-oriented materials development and technological transfers	TBA

Express your interest to join any of the working group 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



Join an Action as...

- As a Management Committee (MC) member (contact the COST National Coordinator)
- As a Working Group (WG) participant (register to a working group)
- As a participant in Action activities: Short Term Scientific Mission, Conference grant, Training school, Workshop/ Conference,... (Check the Action's website, contact the national MC member)





Session II

Which activities are funded by COST Association?

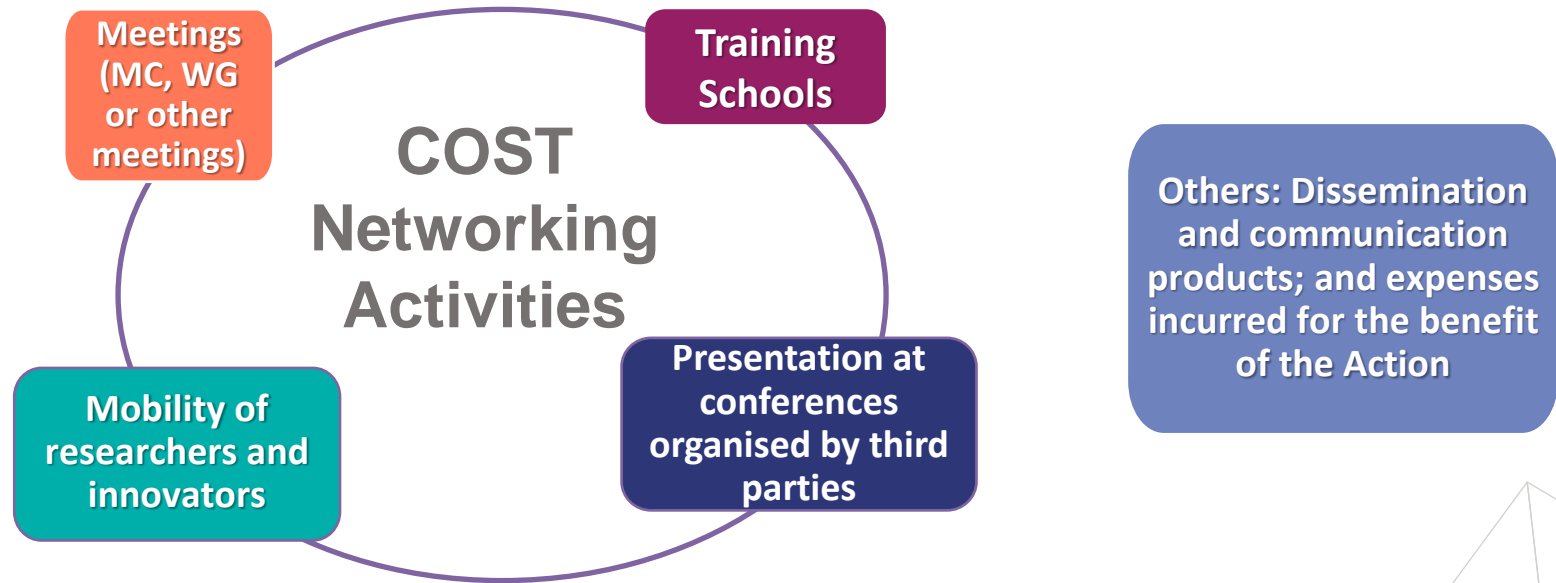
(Under Horizon Europe-Effective November 1, 2021)

Ms Jeannette Nchung Oru (Administrative Officer - COST Association)



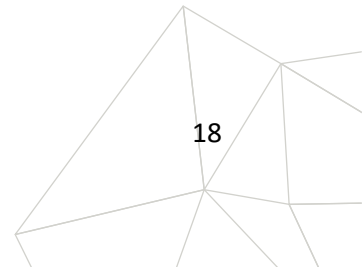
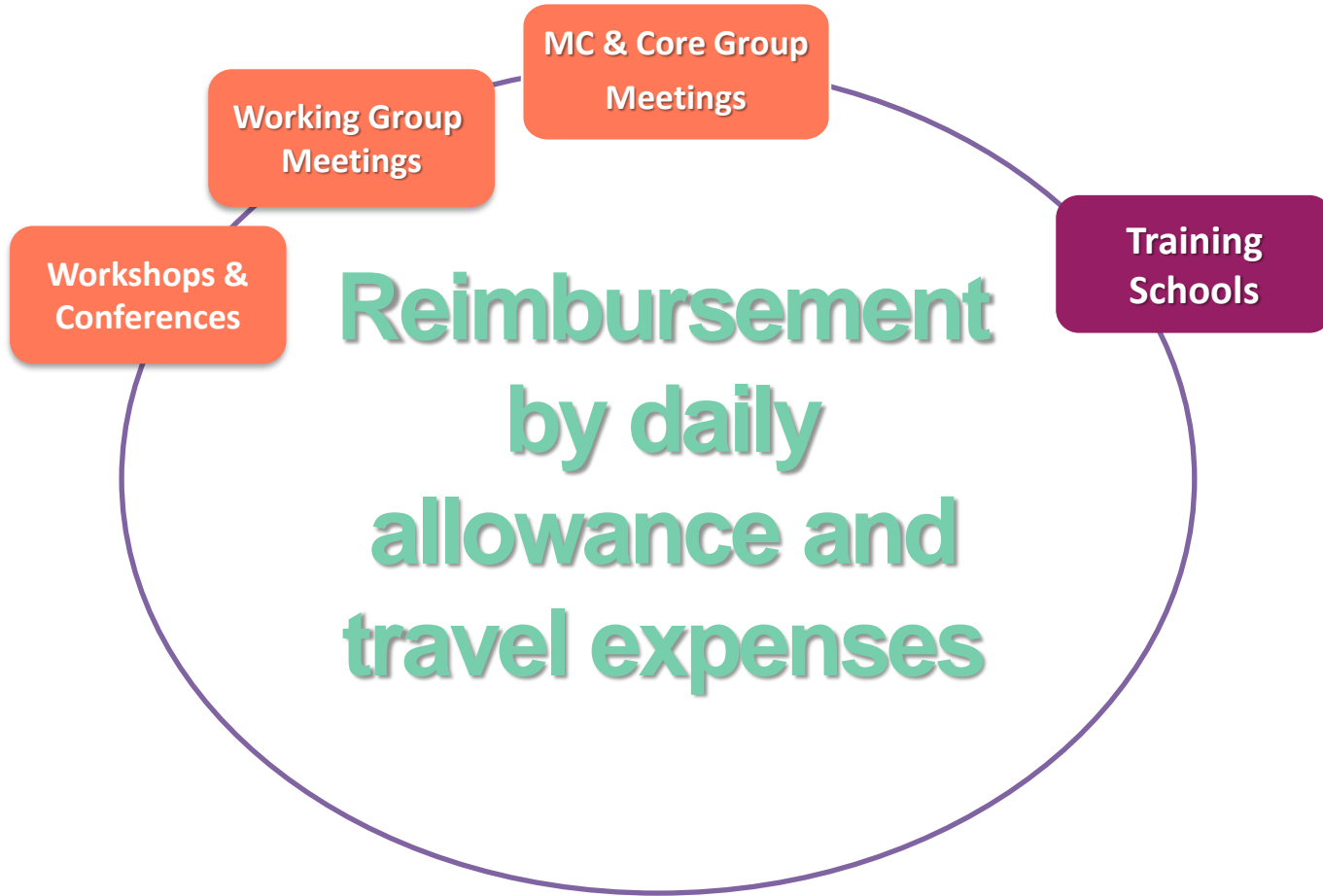


How can a COST Action spend the budget?



Funding Schemes





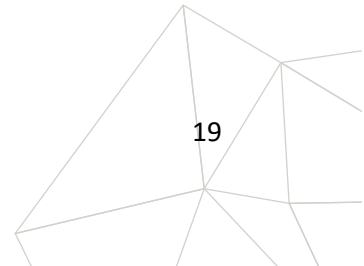


Daily Allowance (DA) covers:

- ✓ Accommodation
- ✓ Meals
- ✓ Short distance travel : $\leq / < 100$ km each way

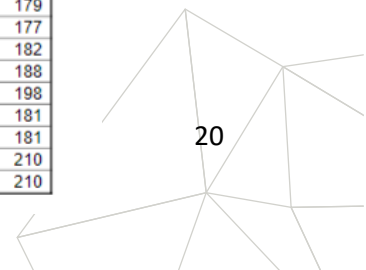


Training Schools: trainers and trainees can have different DA



Daily Allowance rate is based on the country of meeting place:

Country	Daily allowance per day
Albania	170
Austria	188
Belgium	201
Bosnia and Herzegovina	185
Bulgaria	181
Croatia	172
Cyprus	193
Czech Republic	181
Denmark	198
Estonia	182
Finland	196
France	185
Germany	201
Greece	183
Hungary	181
Iceland	196
Ireland	200
Israel	185
Italy	190
Latvia	181
Lithuania	172
Luxembourg	194
Malta	183
Moldova	170
Montenegro	172
Netherlands	200
Norway	203
Poland	184
Portugal	185
Romania	177
Serbia	181
Slovakia	179
Slovenia	177
Spain	182
Sweden	188
Switzerland	198
the Republic of North Macedonia	181
Turkey	181
United Kingdom	210
Any other country	210





LOS (Local Organiser Support)

Is a fixed **grant**, dependent on 3 factors:

- ✓ **Format:** Virtual/Online, Hybrid or Face to Face (F2F)
- ✓ **Number of people participating** based on the signed attendance list (F2F) and attendance logs (Online)
- ✓ **Duration** of the activity

GRANT = No receipts required,

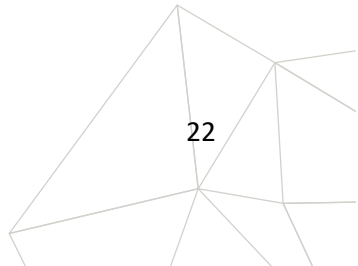
Grant Holder and LO follow their national and institutional rules



**Presentation at
conferences
organised by third
parties**

Reimbursement based on fixed grants

**Mobility of
researchers
and innovators**





Who can receive a grant?

STSM

Virtual Mobility

Presentation at Conferences

Any researcher affiliated to a legal entity in:

- ✓ COST Full/Cooperating Member
- ✓ NNC
- ✓ European RTD

ITC Conference Grants

- ✓ Young Researchers: <40 years
- ✓ Affiliated with a legal entity: strictly ITC and NNC





What is the maximum grant amount for each type?

- **STSM Grant**

- ✓ Up to **4000 EUR**

- **Virtual Mobility Grant**

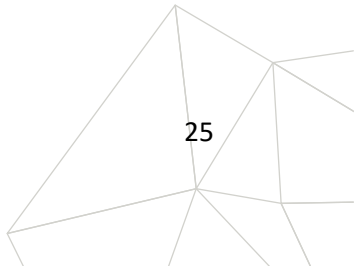
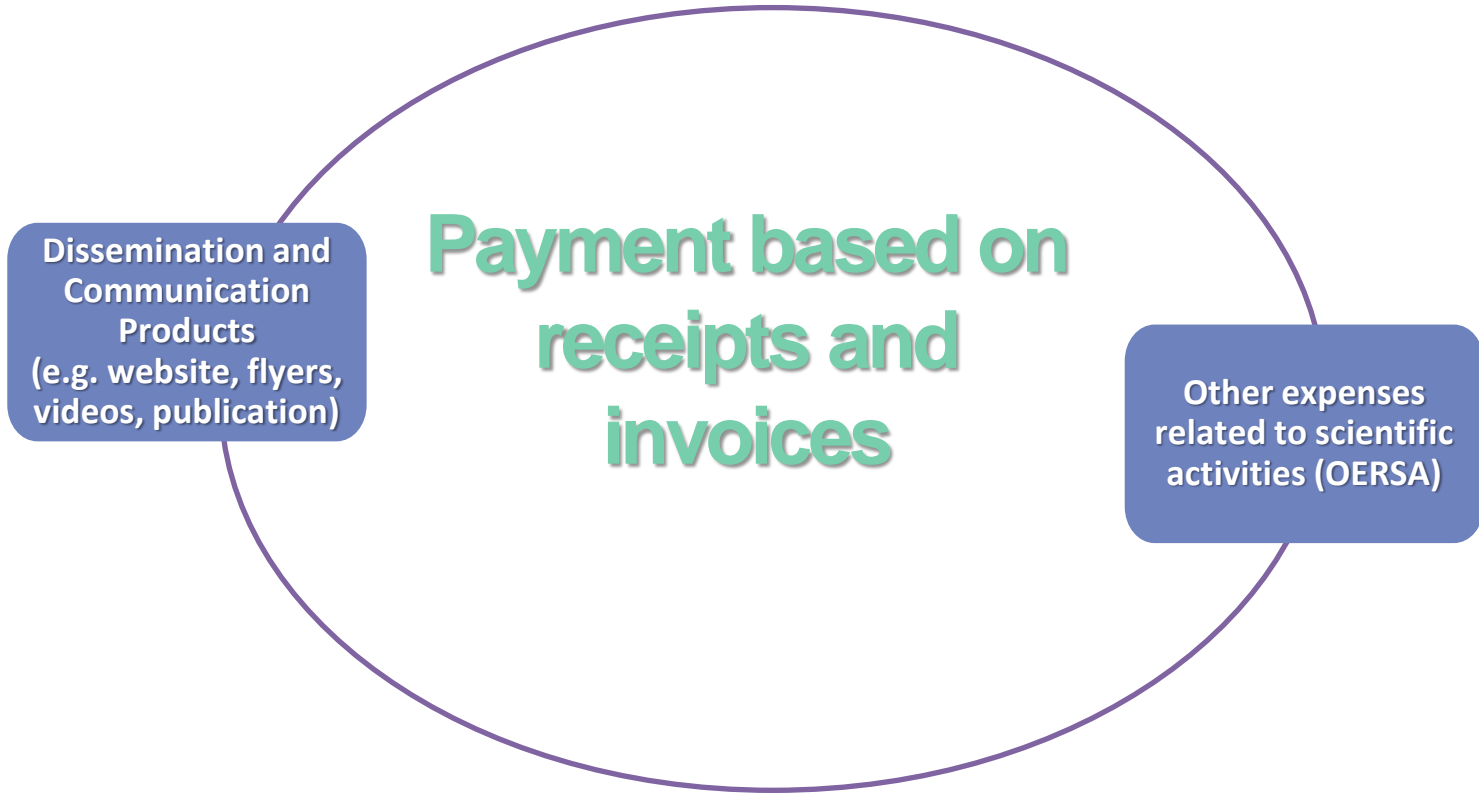
- ✓ TBC

- **ITC Conference Grants and Dissemination Grants**

- ✓ Up to **2000 EUR** per grant for face to face conferences

OR

- ✓ Up to **500 EUR** for virtual conferences





Dissemination Products: What are eligible expenses?

- Open Access fees
- Registration fees as an exhibitor in an event
- Design of the Action log
- Design and Production of dissemination materials
- Design and production of multi-media content
- Action website
- Proof-reading, editing, translation and layout

Funding Scheme?

Receipts and invoices
VAT cannot be claimed from
COST



What are eligible expenses?

- Bank Charges
- Consumables for Training Schools
- Rental of equipment and short-term use of software and database licenses for Training School
- Shipping costs
- Virtual communication and collaboration tools –
Maximum claim of 500 EUR per Grant Period

Funding Scheme?

Bank statements

Receipts and invoices
VAT cannot be claimed
from COST

Eligibility for Funding



Reimbursement of individuals



Affiliation to		Meetings		Training Schools			Other networking activities	
		Invited individual	Local Organiser	Trainer	Trainee	Local Organiser	ITC Conf Grant*	All others
COST Members	Legal entity in COST F/C Member	✓	✓	✓	✓	✓	✓	✓
	Legal entity in CPM	At COST Partner Member's costs (dedicated budget line)						
Specific Organisations	EC/EU	At EC, EU body, office or agency cost (minimisation of cascade funding)						
	Eur. RTD Org.	✓	✓	✓	✓	✓	✗	✓
	IO	Once in the lifetime of the Action	✗	✓	✗	✗	✗	✗
NNC	Legal entity in a NNC	✓	✓	✓	✓	✓	✓	✓
IPC / Third States	Legal entity in an IPC	Once in the lifetime of the Action	✗	✓	✗	✗	✗	✗

* ITC Conference Grants are limited to Young researchers and innovators from COST Inclusiveness Target Countries and NNC.

Location of Activities


		Meetings	Training Schools and other networking activities
Virtual Environment		✓	✓
COST Members	Full or Cooperating Members	✓	✓
	Partner Member	✗	✓
NNC		✓	✓
IPC/Third State		✗	✓
Specific Organisations		Rule applicable to territory where it is vested	

Session III

How to prepare a COST Action proposal



COST Open Call for Action Proposals

→

→
One collection per year
Next: October 2022
(tbc)



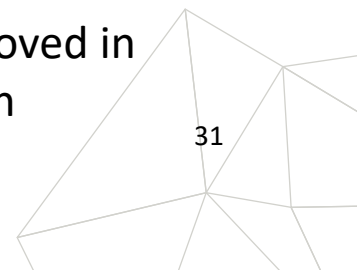
One-stage online
submission of
proposals
via e-COST
account



Main proposer
(+ minimum 6
secondary
proposers, ≥50%
ITC)



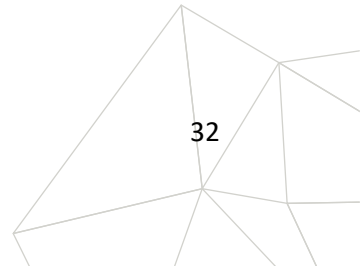
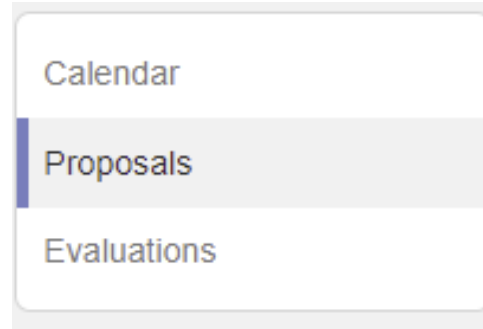
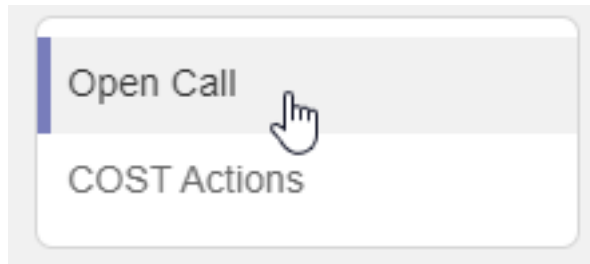
40-70 Actions approved in
this collection





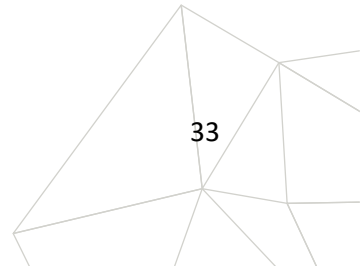
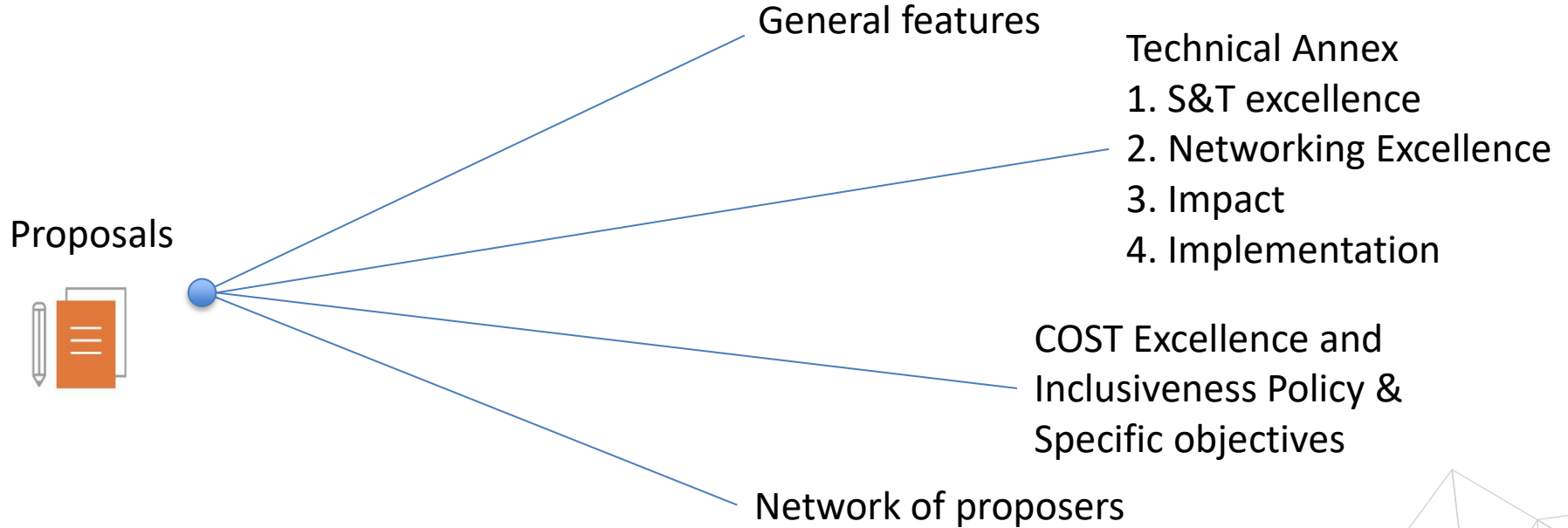
Open Call for proposals – how to apply

- Create an account e-COST: <https://www.cost.eu/ecost>
- Open Call > Proposals > Create new proposal





how to apply - sections





Section General Features

- Overview
- General Features**
- Technical Annex
- References
- COST Mission and Policies
- Network
- Documents
- < My Proposals

Main Proposer Institution *

Title (Maximum 12 words) *

Acronym *
(max 60 characters)

Keyword 1 *
(max 60 characters)

Keyword 2 *
(max 60 characters)

Keyword 3 *
(max 60 characters)

Keyword 4
(max 60 characters)

Summary: Maximum 250 words

← → **B** *I* ~~x~~ ^x Ω ☰ ☷ ☹ ☺ ☻ ☼ ☽ ☾ ☿ ♁ ♃ ♅ ♇ ♉ ♋ ♍ ♏ ♐ ♑ ♒ ♓ ☿ ♁ ♃ ♅ ♇ ♉ ♋ ♍ ♏ ♐ ♑ ♒ ♓

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.

p Words: 68

AREAS OF EXPERTISE NEEDED FOR EVALUATION

Science Field

Research Area

Proposal Reference:
OC-2017-1-21892

Proposal Status:
Draft

Checklist:

- ✓ General Features
- X Technical Annex (1 issue)
- ✓ COST Policies
- X Network (1 issue)



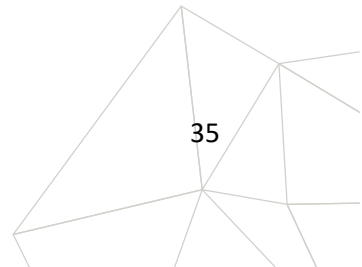
how to apply - sections

Proposals



a. General features

- b. Technical Annex
1. S&T excellence
 2. Networking Excellence
 3. Impact
 4. Implementation

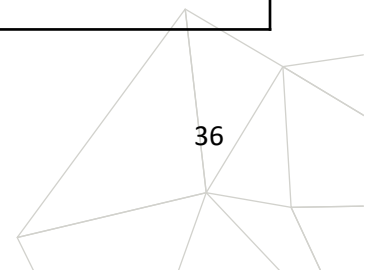




Section Technical Annex

Sections	Sub-sections
1. S&T EXCELLENCE	1.1 soundness of the challenge 1.2 progress beyond the state-of-the-art
2. NETWORKING EXCELLENCE	2.1 added value of networking in S&T excellence 2.2 added value of networking in impact
3. IMPACT	3.1 impact to science, society and competitiveness, and potential for innovation/breakthroughs 3.2 measures to maximise impact
4. IMPLEMENTATION	4.1 coherence and effectiveness of the work plan

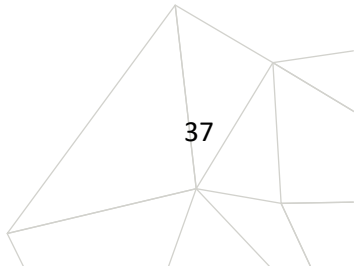
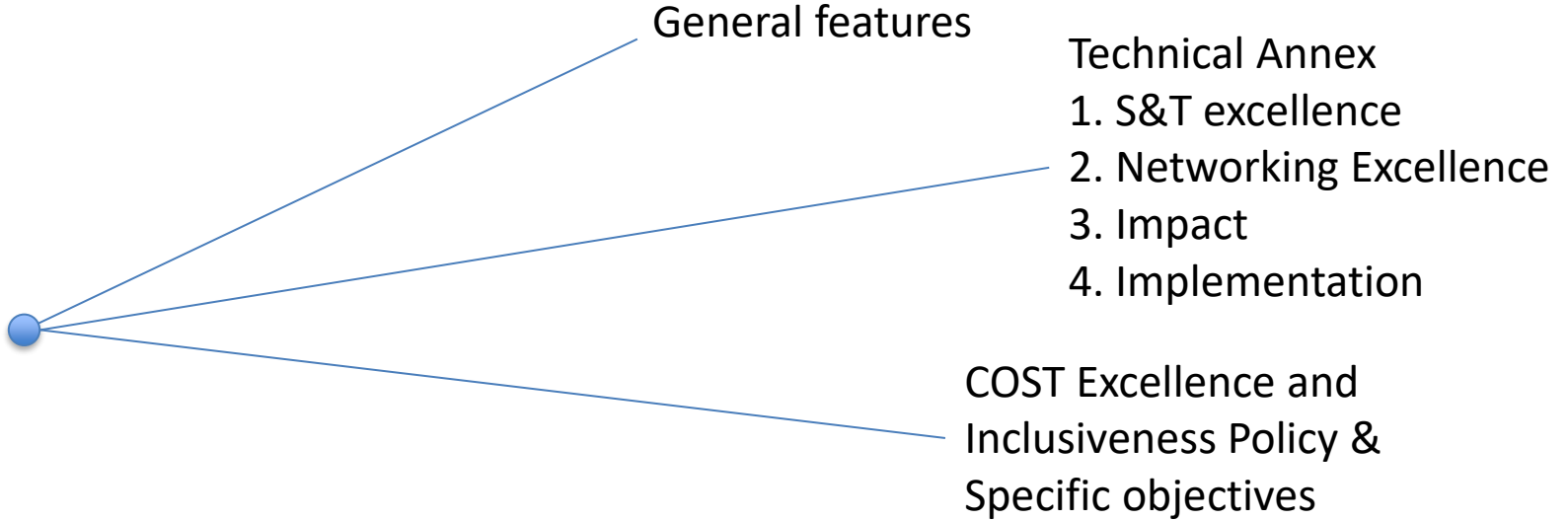
- *Downloadable Word template*
- *Max. 15 pages*
- *Diagrams and figures accepted*





how to apply - sections

Proposals





COST Excellence and Inclusiveness Policy

Promoting

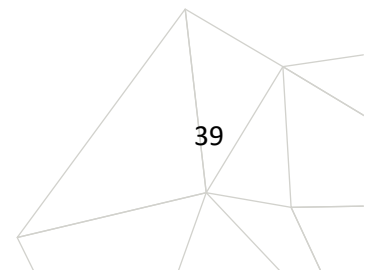
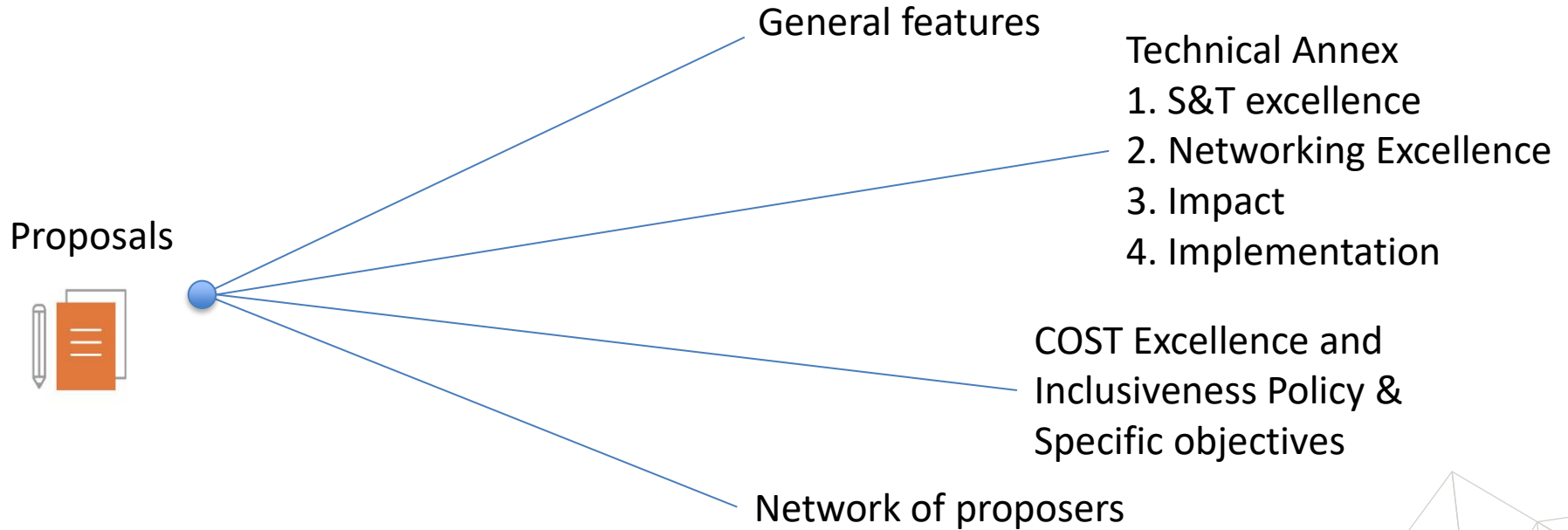
- **geographical balance** (ITC)
- **age balance** (young researchers)
- **gender balance** throughout its activities

Objectives

- identifying excellence in science and technology across Europe
- Promote leadership roles in the Action for those categories, as well their access to funding and infrastructures

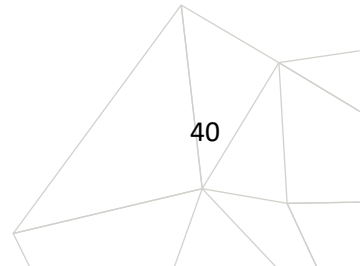
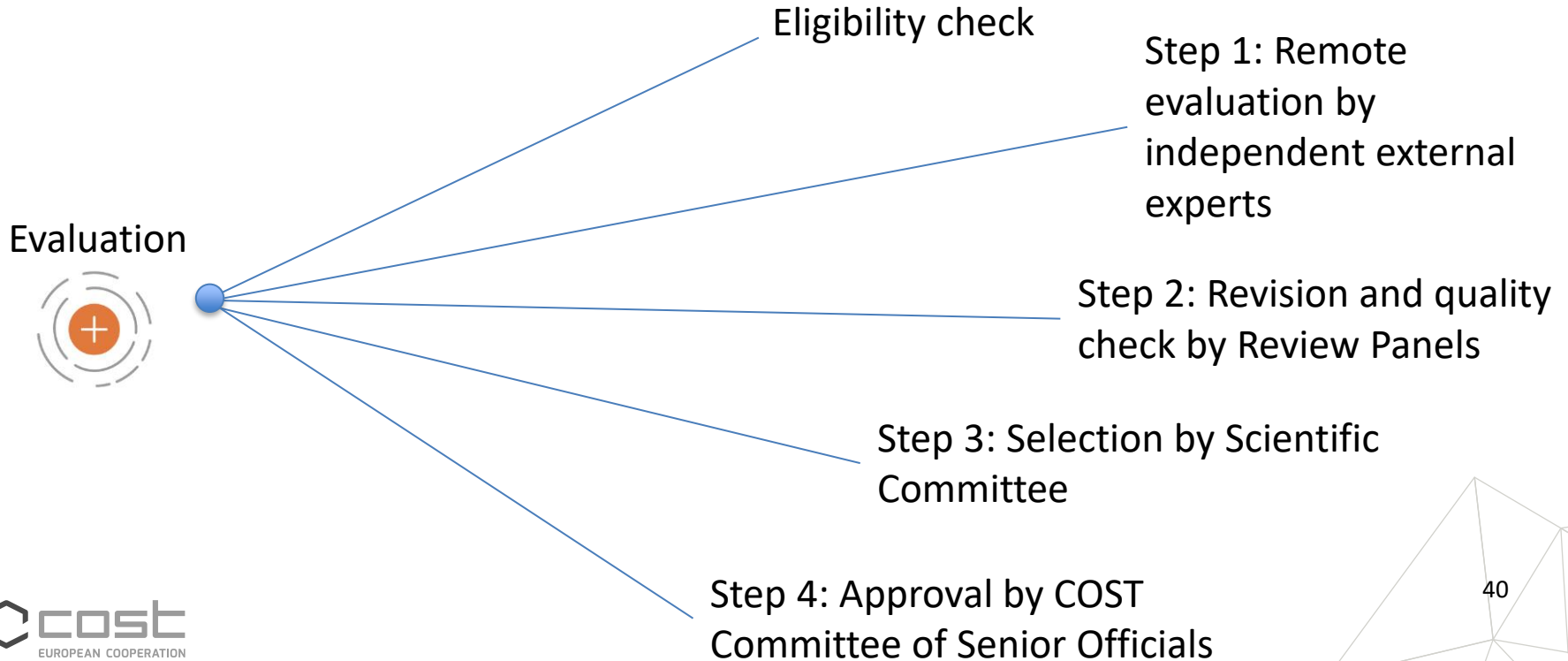


how to apply - sections





Open Call for proposals – Evaluation





Evaluation criteria

S&T EXCELLENCE	NETWORKING EXCELLENCE	IMPACT	IMPLEMENTATION
<ul style="list-style-type: none">▪ Soundness of the Challenge▪ Progress beyond the state-of-the-art	<ul style="list-style-type: none">▪ Added value of networking in S&T Excellence▪ Added value of networking in Impact	<ul style="list-style-type: none">▪ Impact to science, society and competitiveness, and potential for innovation/break-throughs▪ Measures to maximise impact	<ul style="list-style-type: none">▪ Coherence and effectiveness of the work plan
3 questions	3 questions	3 questions	1 question
Total marks for the section = 15 points	Total marks for the section = 15 points	Total marks for the section = 15 points	Total marks for the section = 5 points
TOTAL MARKS AWARDED = 50 points - OVERALL THRESHOLD = 34 points			



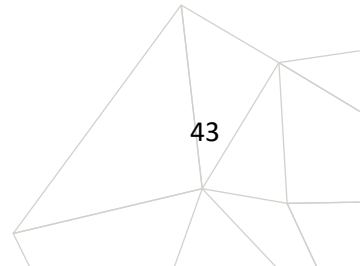
S&T Excellence (15 pnts)

- Q1. Does the proposal demonstrate a comprehensive command of the state of the art in the field and present a relevant and timely challenge?
- Q2. Does the proposal describe an innovative approach to the challenge that advances the state of the art in the field?
- Q3. Are the objectives presented relevant to the challenge, clear and ambitious?



Networking Excellence (15 pnts)

- Q4. Does networking bring added value in tackling the challenge in relation to existing efforts at the European and/or international level?
- Q5. Does the proposed network contain, or present a credible plan for securing, the critical mass and expertise for achieving the objectives and thus addressing the challenge?
- Q6. Does the proposal identify the most relevant stakeholders and present a clear plan to involve them as Action's participants?





Impact (15 pnts)

- Q7. Does the proposal clearly identify relevant and realistic impacts for science, society and/or competitiveness (including potential innovations and/or breakthroughs)?
- Q8. Does the proposed networking clearly contribute to knowledge creation, transfer of knowledge and career development?
- Q9. Is the plan for dissemination and/or exploitation of results clear and attainable and does it contribute to the dialogue between science and the general public or policy?



Implementation (5 pnts)

- Q10. Is the work plan (WGs, tasks, activities, timeframe, deliverables and risk analysis) appropriate to ensure the achievement of the objectives?

How to apply – in short

- Read the official announcement
- Read the SESA Guidelines
- Online registration and submission (e-COST)
- Technical Annex template
- Helpdesk: opencall@cost.eu





Documents repository

cost
EUROPEAN COOPERATION
IN SCIENCE & TECHNOLOGY

COST Actions ▾ Funding ▾ COST Academy About ▾

Open call
Fund your network

SEARCH e-COST MENU

- > What do we fund?
- > How to apply?
- > How to get funding?
- > **Documents & Guidelines**

Home > Funding > How to get funding? > Documents & Guidelines

The COST documents and guidelines below are for COST Action participants and researchers interested in knowing more about COST Actions:

The **COST implementation rules** provide the basic and general conditions for the implementation of COST activities, with a specific focus on COST Actions.

The **COST Action template centre** provides documents that COST Actions may use to report on their activities.



Contact and engage with us

- Sign up to our news: www.cost.eu (page bottom)
- Contact: opencall@cost.eu
- Join us on our social networks:



www.facebook.com/COST.Programme/



<https://www.linkedin.com/company/cost-office/>



[@COSTprogramme](https://twitter.com/COSTprogramme)



<https://www.youtube.com/user/COSTOffice>