UNIVERSITY OF MALTA GRANTS WEEK COST Info Day

Venue: University of Malta Date: 21 March, 2022









Programme

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EUROPEAN COOPERATION IN SCIENCE & TECHNOLOGY

10:00 - 10:05	Welcome to COST! Welcome address by Prof. Janet Mifsud, COST CNC CSO Malta	
10:05 - 10:20	COST: Promoting and Spreading Research Excellence Dr Ronald de Bruin, Director of the COST Association	
10:20 - 10:40	What are COST Actions and how to participate in them? Mr Bart Veys, Policy Officer, COST Association	
10:40 - 11:00	Short break	
11:00 - 11.15	National participation in COST - data and nomination procedures Prof. Janet Mifsud, COST CNC CSO Malta	
11:15 - 12:00	What is the added value and impact of participating in a COST Action? Examples of experience and best practiceChair: Dr Melchior Cini, former COST Deputy CNC CSO Panel: Prof. Luciano Mule Stagno, President COST Scientific Committee; Prof. Jean Calleja Agius, COST action Coordinator; Dr Melissa Formosa, COST MC member; Prof. Charles Galdies, COST MC member; Dr Sebastiano D'Amico, COST MC member	
12:00 -12:15	Practical aspects for organising a COST event hosted by the University of Malta Ms Veronica Barbara, Conference Unit, University of Malta	
12:15 - 12:30	Q&A	
12:30 - 14:00 Lunch (to be settled at own expense)		
14:00 - 14:45	Group work : How to prepare and coordinate a successful proposal and host a COST event in Malta?	
	Group 1: Moderator: Mr Bart Veys, COST Association; Panel: Dr Lourdes Farrugia, COST action Coordinator; Dr Melissa Formosa COST MC Member;	
	Group 2: Moderator: Prof. Luciano Mule-Stagno, President COST Scientific Committee; Panel: Dr Sue Vella, COST MC Member; Dr Sebastiano D'Amico, COST MC Member	
14:45 - 15:30		



COST: Promoting and Spreading Research Excellence

Dr Ronald de Bruin, Director of the COST Association





What are COST Actions and how to participate in them?

Mr Bart Veys, Policy Officer, COST Association



National participation in COST - data and nomination procedures

Prof. Janet Mifsud, COST CNC CSO Malta





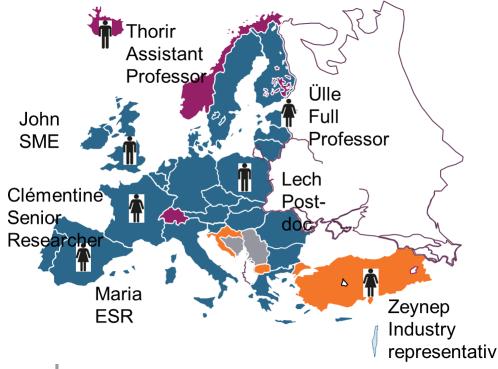
- **COST Actions are networks** integrating externally funded research, with a minimum of 5 participating COST countries. They receive a financial contribution based on a 4-year joint work programme for:
 - Scientific/Working Group meetings
 - Workshops and Seminars
 - Short Term Scientific Missions (STSMs)
 - Training Schools
 - Dissemination activities





How is a COST action set up?



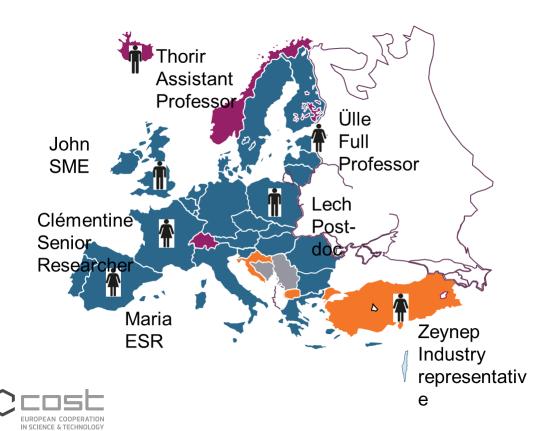


Main proposer contacts potential secondary proposers to join the COST proposal.... With a focus on inclusion of ITC countries



Evaluation of COST actions...





This is coordinated by the COST scientific committee who appoint experts and reviewers.



If a COST action is approved..



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Nationally/institutionally funded activities



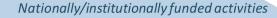
..then national CNCs can nominate the secondary proposers to the COST Action

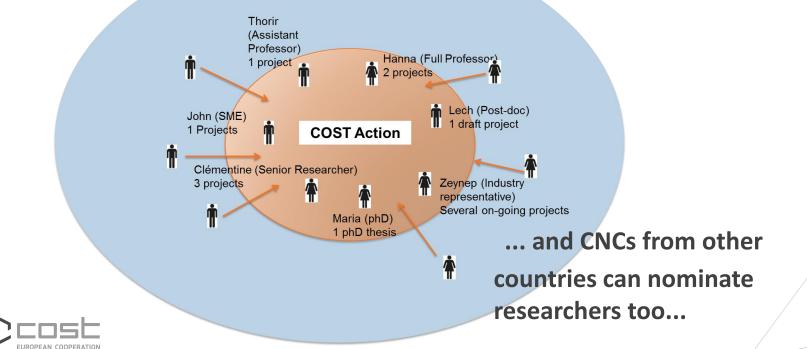


Joining an approved COST action

IN SCIENCE & TECHNOLOGY







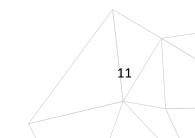
COST strengths



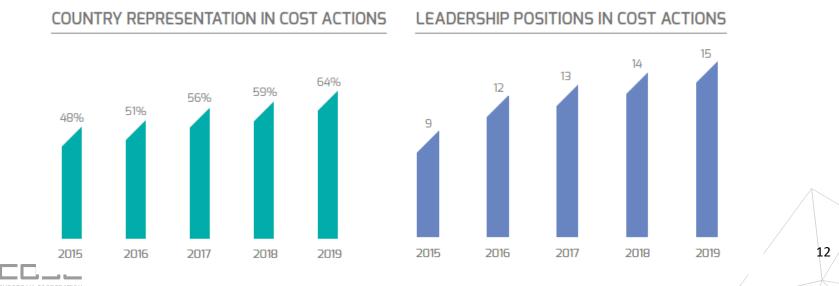
Bottom-up and open networking instrument:

- networking of researchers
- all fields of S&T (including interdisciplinary, new and emergent fields)
- any novel and original idea (innovative)
- all partners (public and private, big and small)
- all career stages (young and senior investigators)
- all countries





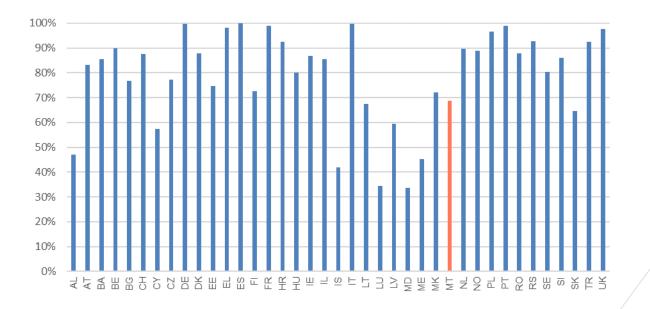
Since 2010, Malta's participation in COST continued to increase several times fold. In 2020, Malta participated in 200 Actions out of 291 Actions running at any time of the year (69%).



EUROPEAN COOPERATION

COST in Malta

In 2020, Malta participated in 200 Actions out of 291 Actions running at any time of the year (69%).





- Each country has different procedures
- But basically each nomination is on a country basis made by the CNC, on behalf of the COST managing authority, usually the Science Council. In Malta this is MCST.





How to start? www.cost.eu







How to start?



- Go to <u>www.cost.eu</u>
- Click on search facility
- Click on All actions
- Put in a key word
- Look for actions which are just approved (preferably)
- For more details on action check MOU



Or join the MCST mailing list....







How to join?



- Check the start date of the action
- Check if Malta already has two MC representatives in that action
- If not contact CNC
- Fill in application form
- Submit soft scanned signed copy (only please...)



Local procedures for applications



	(M (if any)		WHY WOULD YOU LIKE TO PARTICIPATE IN THE AFOREAUSTIONED COST ACTION? SHELYMAT GALAF KATTORS & DEPERTIC. Semential and a final means the analysis of a data taken take. Mean and SHELYMAT GALAF KATTORS & DEPERTIC. Semential and a final means the analysis of a data taken taken. Mean and SHELYMAT GALAF KATTORS & DEPERTIC. Semential and a final means the analysis of a data taken taken. Mean and SHELYMAT GALAF KATTORS & DEPERTIC. Semential and a final means the analysis of a data taken taken. Mean and SHELYMAT GALAF KATTORS & DEPERTIC. SHELYMAT GALAF KATTORS
DATE OF END FORCE OF A END DATE O "If COST action Of Annexes	ACTION	1 will solutify an annual report and any other information that may be requested from them to the MAST COT CAT we relevant to my achieves in the montant of the MAST COT CAT will be more than the montant of the more than the more them the more them the more than the more them them them them them them them	AMMERS In the Annexes of this application, you should attach the following:
Signatures Submission	Abstract of COST action The Declaration of the Participant has been duly completed and signed. The Head of the Unit/Department/Service has duly completed and signed the relevant Departmental Approval	Full Name of the Participant: Date:	
PL Please send t mail to <u>cost.r</u>	LEASE NOTE THAT ONLY SOFT COPIES ARE ACCEPTED the completed Application from as scanned and signed pdf file by e- mentitizers mt and janet.mfsuderum.edu.mt formation will be processed in accordance with CORR Regulations, of the Laws of Maits.	I hast i have been informed and i agree with the participation of MV/Me	
	Page 1 of 3	Page 2 of 3	Page
	ited Kingdom)		



COST application form



- MCST Application for COST
- CV is important (2 pages only please)
- Application checked by CNC
- Applicant must show how the action is relevant to his/her area of interest and expertise
- If more than 2 applicants, then priority is given to applicants from different institutes/departments to ensure the interdisciplinary of COST actions



COST application process



- Recommendation forwarded to MCST board for approval
- CNC informs applicant of approval
- CNC uploads applicant details on e-COST website
- Applicant receives link to accept nomination and upload details on e-COST
- Whole process takes, on average, around 2 weeks



Examples of COST actions..last published

- CA20101 Plastics monitoring detection remediation recovery
- CA20102 Marine Animal Forest of the world
- CA20103 Biosecurity enhanced through training, evaluation and raising awareness
- CA20104 Network on evidence-based physical activity in old age
- CA20105 Slow Memory: Transformative Practices for Times of Uneven and Accelerating Change
- CA20106 Tomorrow's 'wheat of the sea': Ulva, a model for an innovative mariculture
- CA20107 Connecting Theory and Practical Issues of Migration and Religious Diversity
- CA20108 FAIR Network of micrometeorological measurements
- CA20109 Modular energy islands for sustainability and resilience
- CA20110 RNA communication across kingdoms: new mechanisms and strategies in pathogen control
- CA20111 European Research Network on Formal Proofs
- CA20112 Platform of policy evaluation community for improved EU policies and better acknowledgement

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CA20113 A sound proteome for a sound body: targeting proteolysis for proteome remodelling CA20114 Therapeutical applications of Cold Plasmas

Examples of COST actions

- CA20115 European network on international student mobility: connecting research and practice
- CA20116 European Network for Innovative and Advanced Epitaxy
- CA20117 Converting molecular profiles of myeloid cells into biomarkers for inflammation and cancer
- CA20118 Three-dimensional forest ecosystem monitoring and better understanding by terrestrial-based
- technologies
- CA20119 European andrology network
 – research coordination, education and public awareness
- CA20120 Intelligence-Enabling Radio Communications for Seamless Inclusive Interactions
- CA20121 Bench to bedside transition for pharmacological regulation of NRF2 in noncommunicable diseases
- CA20122 Harmonizing clinical care and research on adrenal tumours in European countries
- CA20123 Intergovernmental Coordination from Local to European Governance
- CA20124 Maximising impact of multidisciplinary research in early diagnosis of neonatal brain injury
- CA20125 Applications for zoosporic parasites in aquatic systems
- CA20126 Network for research, innovation and product development on porous semiconductors and oxides



Examples of COST actions

- CA20127 Waste biorefinery technologies for accelerating sustainable energy processes
- CA20128 Promoting Innovation of fermented foods
- CA20129 Multiscale irradiation and chemistry driven processes and related technologies
- CA20130 European MIC Network New paths for science, sustainability and standards
- CA20130 European MIC Network New paths for science, sustainability and standards
- CA20131 Efficient Justice for All: Improving Court Efficiency through EU Benchmarking
- CA20132 Urban Tree Guard Safeguarding European urban trees and forests through improved biosecurity
- CA20133 Cross-border transfer and development of sustainable resource recovery strategies towards zero waste
- CA20134 Traces as Research Agenda for Climate Change, Technology Studies, and Social Justice
- CA20135 Improving biomedical research by automated behaviour monitoring in the animal home-cage
- CA20136 Opportunistic precipitation sensing network
- CA20137 Making Early Career Researchers' Voices Heard for Gender Equality
- CA20138 Network on water-energy-food nexus for a low-carbon economy in Europe and beyond
- CA20139 Holistic design of taller timber buildings
- CA20140 CorEuStem: The European Network for Stem Cell Core Facilities



Recent changes in COST



- Up to **2 representatives** per COST Full or Cooperating Member, nominated by CNC following application
- Nominations now must be done by CNC before the first Management Committee meeting (MC1)
- After MC1 there needs to be tacit approval by the MC. To be given within 4 weeks of request
- Everyone who wants to join an Action (including the MC candidate) as from now for the new Actions, should register for WGs in a specific COST action.
- The MC Chair, Vice-Chair and Grant Holder Scientific Representative need to be MCs



MC members: changes to role of MC substitutes

Substitution of MC Members

- On 1st November, MC substitutes will be removed from the Action website and e-COST and applications for permanent substitutes for COST MC members will no longer be possible.
- There may be substitutes nominated for a limited time or specific meeting.
- Among the WG members affiliated in the same COST Member or Specific Organisation.
- They can **be nominated by the MC directly** when necessary, without the need to go through the relevant country COST CNC.
- If substitutes are involved in a Working Group (WG), as from 1st November they will be transferred to that WG and will appear on the Action website (as WG member).



Working group (WG) members: changes in role

- Researchers who are not MC members may request to apply as Working Group (WG) experts. This is done directly from the COST Action webpage.
- Researchers can apply from now as WG experts for the new Actions (but please note that these applications will only be reviewed after the first MC meeting).
- The researcher applies directly without the need to go through the relevant country COST CNC, using the following steps.
- NB: A WG member is not reimbursed for participating in COST Action activities. This remains a decision of the MC under the COST eligibility framework.



Working group (WG) members: how to apply

- Open the relevant COST action webpage from <u>www.cost.eu</u>
- Click on the "apply" button on the Action webpage



Home > Browse Actions > Network on evidence-based physical activity in old age

Description	Management Structure	Working Groups	
Number	Title		Leade
1	Implementation and development medicine (EBM).	of standards from evidence-based	TBA
2	Data for utilising biomarkers and behavioural markers as well as environmental factors.		TBA
3	Research methodology for techno interventions in old age.	logy-assisted PA and exercise	TBA
4	Network development, sustainabili results.	ty and dissemination of network	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'

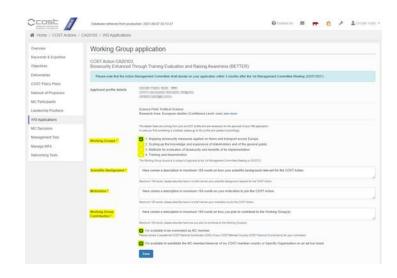






Working group (WG) members: how to apply

- Fill in the online application. This will be reviewed by the Management Committee after the first MC meeting.
- Please note that you need to create an e-cost profile to be able to fill in this form.
- The form also gives the option to declare your availability to join the MC or act as a substitute if needed for a short period of time.







New position: Grant Awarding Coordinator

New position to coordinate the opening of calls, evaluation procedures and grants to support the following networking activities:

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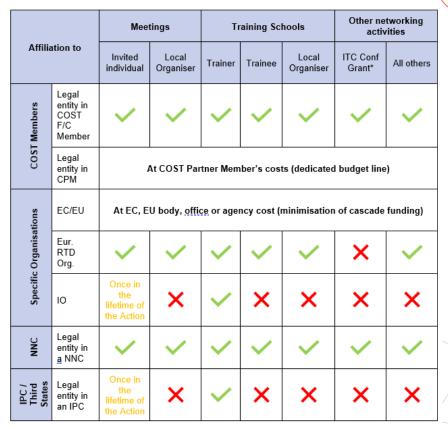
- Mobility of researchers and innovators
- Attendance of conferences organised by 3rd parties:
 - Capacity building (limited to young researchers and innovators from ITC or NNC)
 - Dissemination meeting related to COST Actions' work and results. (NEW)



Reimbursement of individuals

• MC Meeting:

- Open to any relevant participant (even if not MC member) as attendee.
- MC can decide to reimburse only 1 MC member per country.
- Invited Speakers:
 - No more limit of 4 per event
 - Concept substituted by ad hoc participant



* 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		\checkmark	\checkmark
COST	Full or Cooperating Members	>	~
Members	Partner Member	×	\checkmark
NNC		~	~
IPC/Third State		×	~
Specific Organisations		Rule applicable to territory where it is vested	



 \checkmark MC meeting: can be organised using virtual means.









What is the added value and impact of participating in a COST Action? Examples of experience and best practice

Chair: Dr Melchior Cini, former COST Deputy CNC CSO

Panel:

Prof. Luciano Mule Stagno, President COST Scientific Committee Prof. Jean Calleja Agius, COST action Coordinator Dr Melissa Formosa, COST MC member Prof. Charles Galdies, COST MC member Dr Sebastiano D'Amico, COST MC member

Practical aspects for organising a COST event hosted by the University of Malta

Ms Veronica Barbara, Conference Unit, University of Malta



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	COST MC Member; Dr Sebastiano D'Amico, COST MC Member		
14:45 - 15:30	Presentation of outcomes from group work: Moderator: Mr Stephen Borg, Deputy COST CNC CSO		
815H30GY	End of the day - announcements for the next day schedule		

Group work : How to prepare and coordinate a successful proposal and host a COST event in Malta?

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