

COST Actions – COSTi võrgustikuprojektid

Katrin Kello

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50 years of science without borders

COST Association – Euroopa vanim valitsustevaheline koostööprogramm teaduse ja tehnika valdkonnas, loodud 1971

Liikmeks riigid, põhiline raha raamprogrammist

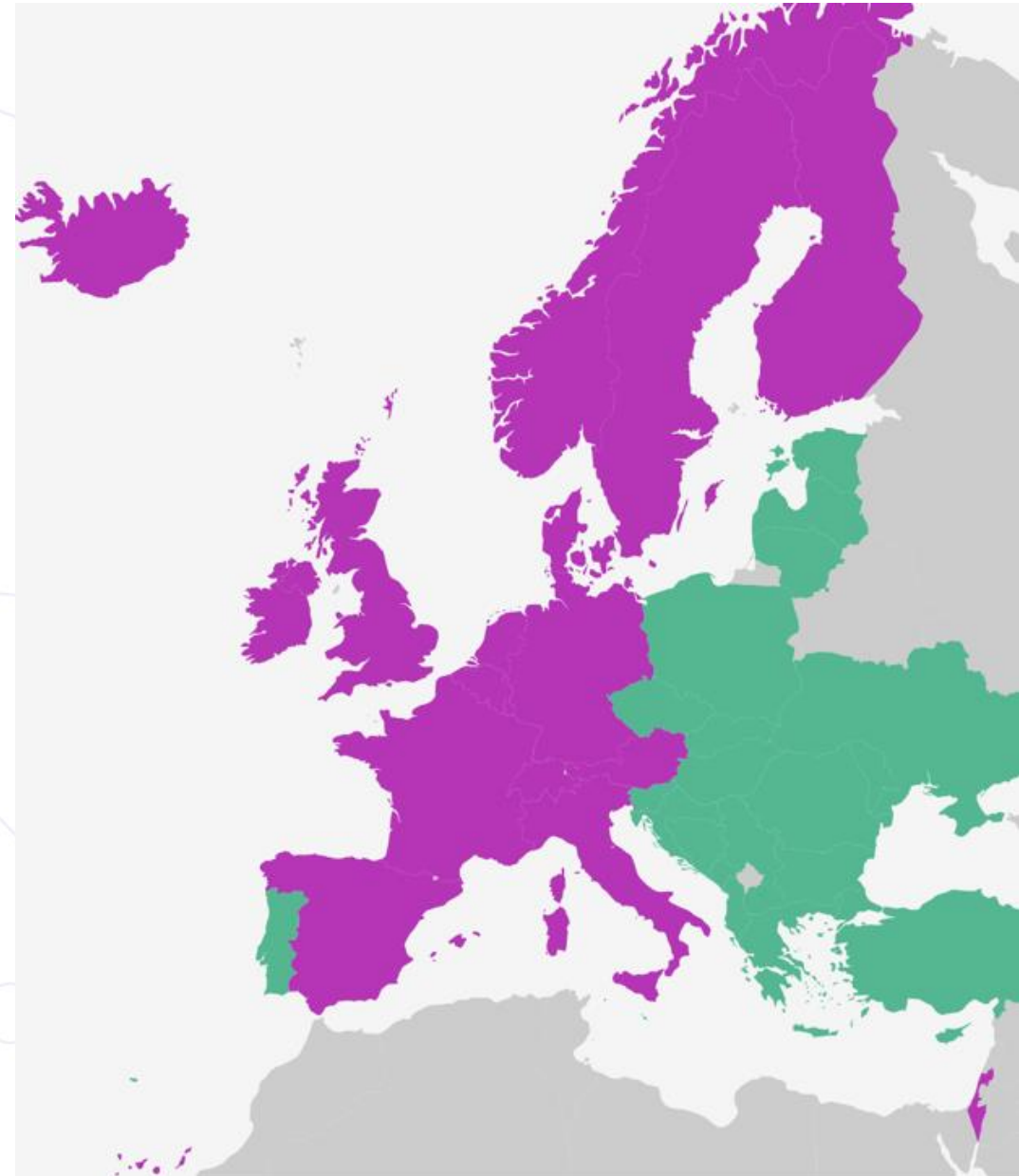
Oma reeglid ja traditsioonid, oma portaal **cost.eu**

Korraga 200–300 rahastatavat võrgustikuprojekti

41 Euroopa riiki + Iisrael + LAV + lähinaabrid – kuid oma vahenditest võib osaleda kogu maailm

Põhijooned

- eesmärk: **tuua kokku** mingi valdkonna või temaatikaga **juba tegelejad**
- taotlejatel on **idee**, COST aitab ehitada laialdase võrgustiku selle ümber
- avatud kõigile (teadus)valdkondadele
- **indiviidikeskne** osalus
- palga- jm tegevustoetust pole ette nähtud: **rahastus reisimisele, korraldamisele, avaldamisele** → tõhus rahakasutus
- **liitumine kogu projekti kestel: taotleja ≠ osaleja!**



Rahastatavad tegevused



Networking activities

Research coordination & Capacity building activities



Virtual Networking Tools

Management Committee meeting



Working Group meeting



Conferences/workshops



Training Schools



Dissemination and Communication



Short-term Scientific missions / Conference Grants



Eripärad

eelarve ei ole taotluse osa, rahastuse arvutab COST igal aastal uuesti, lähtudes osalejate arvust ja plaanitud tegevustest (üldised piirid-raamid muidugi olemas)

ainus asutus võrgustikuprojektis on grandihoidja (*grant holder*)

muu asjaajamine otse teadlasega, e-COSTi konto kaudu

kõik teised osalejad on üksikisikud

projektid on uutele osalejatele avatud kogu projekti kestel (reeglina neli aastat)

Osalejate mitmekesisus

Oodatud ka praktikud: rakendajad, katsetajad, sidusrühmade esindajad: ettevõtted, avalik ja kolmas sektor

Kaasatakse juba taotlusse, kutsutakse kampa projekti käigus, kaasatakse sihtrühmadele suunatud üritustesse

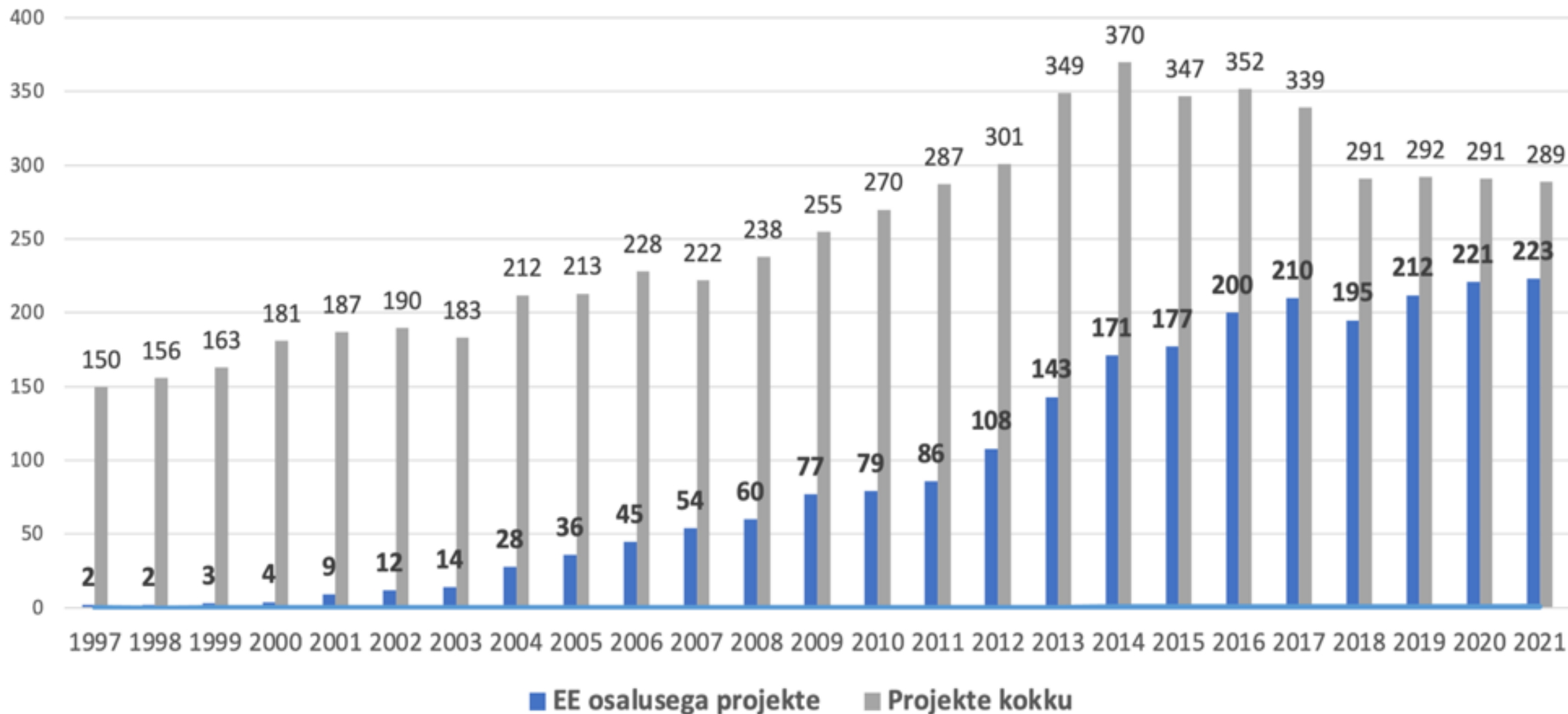
„Noore teadlase“ asemel mõiste „noor teadlane ja innovaator“

Hiljuti uus toetus: *COST Innovators Grant* – aastased jätkuprojektid tavalise projekti tulemuste turulähedasemaks tegemiseks

Keerukused

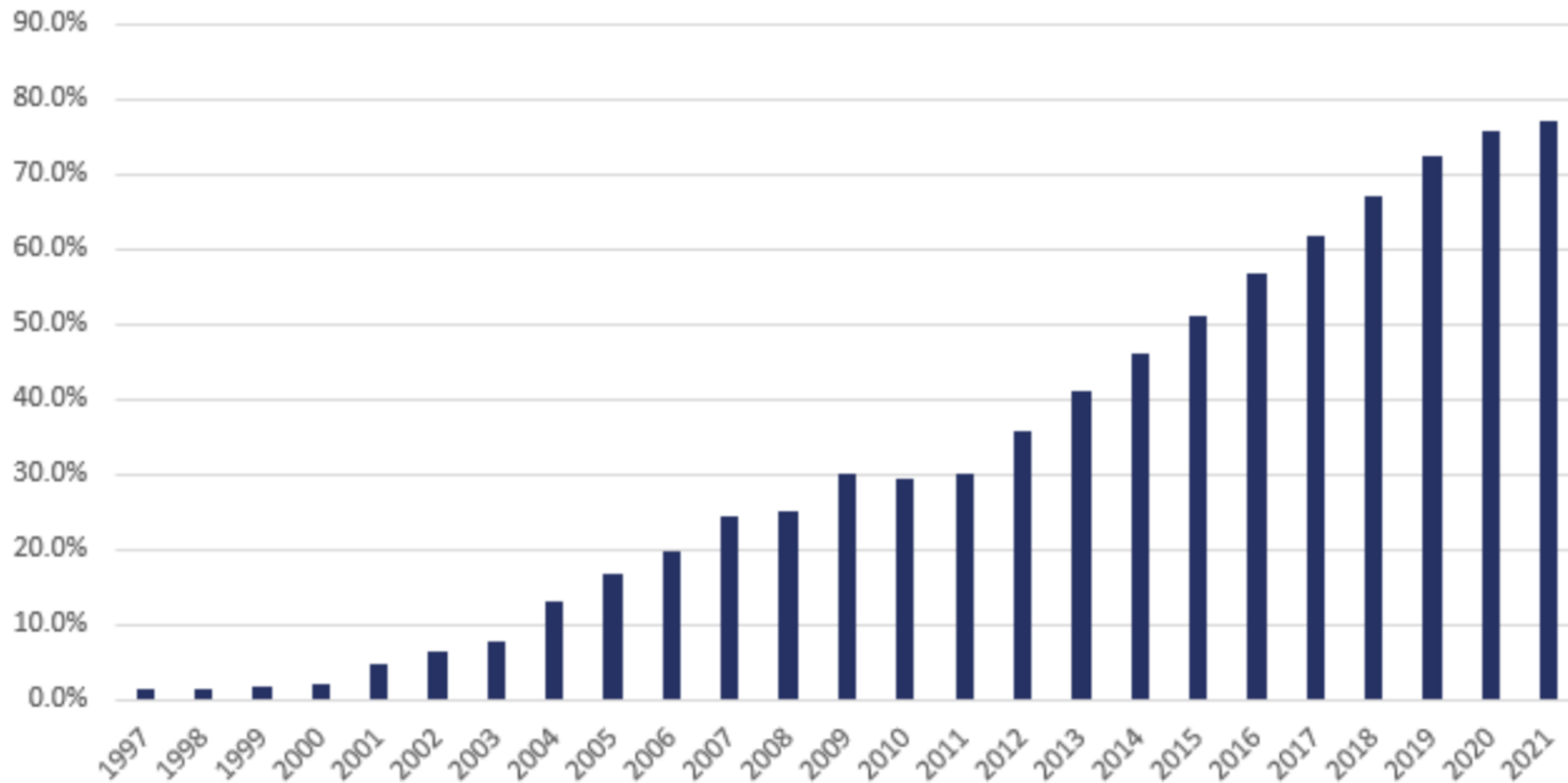
- osalus muude tegevuste kõrvalt või käigus (sisulisi tegevusi ei toetata)
- ligi aastapikkune ooteaeg taotluse tähtajast projekti alguseni

Eesti osalusega projektid 1997–2021



Sama protsentidena :)

Percentage of Actions with Estonian participation



**Otsi liitumisvõimalusi või vaata
kõrvalt, mida valdkonnas
tehakse!**

CA21114 - CLIL Network for Languages in Education: Towards bi- and multilingual disciplinary literacies (CLIL-MATH-EN)

CA21143 - Transnational Family Dynamics in Europe

CA21133 - Globalization, Illicit Trade, Sustainability and Security

CA21120 - History of Identity Documentation in European Nations: Citizenship, Nationality and Migration (HIDDEN)

CA21141 - Grassroots of Digital Europe: from Historic to Contemporary Cultures of Creative Computing (GRADE)

CA21163 - Text, functional and other high-dimensional data in econometrics: New models, methods, applications (HiTEc)

CA21127 - Techno-economic analysis of carbon mitigation technologies

CA21103 - Implementation of Circular Economy in the Built Environment

CA21123 - Cancer- Understanding Prevention in Intellectual Disabilities

CA21152 - Implementation Network Europe for Cancer Survivorship Care

CA21122 - PROMoting GeRiAtric Medicine IN countries where it is still eMerGing

CA21164 - Towards an improvement in diagnostics and treatment strategies for TB control (ADVANCE-TB)

- > What are COST Actions?
 - > Browse Actions
 - > Success stories
 - > Action Networking tools
 - COVID-19: Information for COST Actions
 - Additional Activities for Actions
 - COST Connect
 - > COST Innovators Grant
 - > Become an external expert
- > What do we fund?
 - > How to apply
 - > Documents & Guidelines


COST ACTION QG-

Quantum To explore

Read more

Phenomenology possible

cost.eu > Browse Actions (koodid algusega CA...!)

 **IG16210**
MINDDS-connect: an innovative data a
psychiatric disorders

IG... = üheaastane innovatsioonigrant pärast põhiprojekti lõppu

 **CA21136**
Addressing observational tensions in cosmology with systematics and fundamental physics (CosmoVerse)

 **CA21135**
Modelling immunotherapy response and toxicity in cancer (IMMUNO-model)

 **CA21118** 14/09/2022 - 13/09/2026
Platform Work Inclusion Living Lab (P-WILL)

 **CA21112** 29/09/2022 - 28/09/2026
Offshore freshened groundwater: An unconventional water resource in coastal regions? (OFF-SOURCE)

CA21166 - Social Sciences and Humanities for Transformation and Climate Resilience (SHiFT)

Downloads

[Home](#) > [Browse Actions](#) > Social Sciences and Humanities for Transformation and Climate Resilience (SHiFT)

Description

Management Committee

Main Contacts and Leadership

Working Groups and Membership

Apply to join

Description

SHiFT proposes the creation of a transdisciplinary Hub to address existing challenges in advancing timely societal transformations in the face of climate change. It includes the delivery of a plan of action-focused missions, initiatives, and digital content creation. The Hub comprises a core group of SSH transdisciplinary researchers and practitioners and their extended networks with a focus on unfolding the benefits of engaging with transformation in practice and exploring the role of digital technologies in these contexts. Research and practice will focus on identifying and engaging with transformation in practice and exploring the role of digital technologies in these contexts. Research and practice will focus on identifying and engaging with transformation in practice and exploring the role of digital technologies in these contexts.

The SHiFT Hub will focus on

Scroll down for 'Memorandum of Understanding' – a detailed description of the action, including the Working Groups

- Knowledge exchange and shared learning about 'critical practice', achieved by identifying and engaging

Action Details

- MoU - 080/22
- CSO Approval date - 27/05/2022
- Start date - 26/09/2022
- End date - 25/09/2026
- <https://shift-cost.eu/>

How can I participate?

Visit the Action's own website

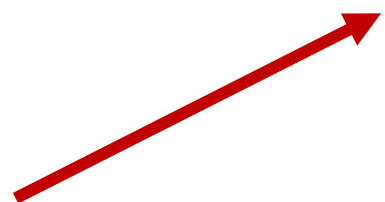
Enabling creative technology to form a “critical network of care”

An interdisciplinary group of creative practitioners, academics, researchers and arts/crafts organisations that specialise in creative technologies have come together to form a “critical network of care.”

The Action’s network will collaborate to share their collective expertise and technical knowledge employed in creative ways to develop knowledge and methodologies of care.

The main aim is to produce a well formulated and integrated **Toolkit of Care** and comprising articles, prototypes, audiovisual documentation, technical manuals, theoretical analysis, and data. It will act as a model of how to successfully share knowledge and expertise across different geographical regions and social groups.

(Open Calls)



 [Open Call Artist Residencies: Short-Term Scientific Missions](#)

COST-funded Action *Toolkit of Care*, CA21102 is pleased to announce an open call for artist residencies (Short-Term Scientific Missions) at four host institutions participating in the Action.

 [ITC Grant Call](#)

THE EUROPEAN RESEARCHERS' NETWORK WORKING ON SECOND VICTIMS

CA21137 - Ethics in Dementia (EDEM)

 Downloads

[Home](#) > [Browse Actions](#) > [Ethics in Dementia \(EDEM\)](#)






Description

Management Committee





Main Contacts and Leadership

Working Groups and Membership

Working Groups

Number	Title	Leader
1	Mapping of existing efforts to manage ethical dilemmas in dementia care	Dr Rodrigo SERRAT 
2	Mapping of perceived ethical dilemmas in dementia care	Prof Daniel SPERLING 
3	Development of ethical framework and policy recommendations	Prof Bert GORDIJN 
4	Education	Dr Isabel MACHADO ALEXANDRE 
5	Exploitation and dissemination	Dr Hilde THYGESEN 

Action Details

-  MoU - 051/22
-  CSO Approval date - 27/05/2022
-  Start date - 18/10/2022
-  End date - 17/10/2026

How can I participate?

- Read the Project Description [MoU](#)
- Inform the Main Proposer/Chair of your interest ([email](#))



1. samm:

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

The NETPORE COST Action will create an international network of world-class researchers and stakeholders to promote joint ideas and initiatives aiming to bridge the gap between fundamental developments and practical applications of technologies based on porous semiconductors and oxides.

Recent fundamental advances in porous semiconductors and oxides have demonstrated promising performance of these platform technologies for a broad range of energy and health applications. But the bench-to-bedside translation of these advances remains challenging. Current factors preventing these technologies from reaching the market are: product reliability, cost-effectiveness of production, uncertain long term performance and benchmark reference, and added value of the final product.

NETPORE COST Action network will foster cutting-edge research and innovation in this technological field by providing opportunities for joint projects through Working Groups, bringing together a wide pool of expertise across academia and industry.

NETPORE COST Action network will: i) develop of a joint research roadmap to boost the transfer of knowledge by coordinating strategies among different actors with the objective of addressing big societal challenges in energy, health and the environment, harnessing advanced technologies using porous semiconductors and oxides; ii) act as a platform to further advance potentially marketable technologies by identifying strengths and weaknesses, needs and requirements of markets; iii) create venues to disseminate these technological advances and provide technical formation activities for young emerging researchers; and iv) promote networking activities in order to attract talent, build more and better joint research projects with clearly defined objectives to exploit technological advances and open exciting new business opportunities.

Action Details

📄 MoU - 066/21

🧪 CSO Approval date - 25/05/2021

📅 Start date - 21/10/2021

📅 End date - 20/10/2025

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

Töörühmaga liitumise ankeet

The details listed are coming from your e-COST profile and are necessary for the approval of your WG application.
In case you find something is outdated, please go to [My profile](#) and update it accordingly.

Working Groups *

- 1. Small-medium island ecosystems: natural capital assessment
- 2. Ecosystem Services of Small-medium islands
- 3. Effects of Land use and climate changes (LU/CC) on ES
- 4. Nature-based solutions (NbS) for safeguarding ES of small-medium islands
- 5. Policy and Governance of Small-Medium Islands for ES provision
- 6. Dissemination, Participatory and user-centered design processes

The Working Group structure is subject of approval at the 1st Management Committee Meeting.

Scientific Background *

Maximum 150 words: please describe here in a brief manner your scientific background relevant for the COST Action.

Motivation *

Maximum 150 words: please describe here in a brief manner your motivation to join the COST Action.

Working Group Contribution *

Maximum 150 words: please describe here how you plan to contribute to the Working Group(s).

- I'm available to be nominated as MC member

Please contact in parallel the COST National Coordinator (CNC) of your COST Member Country ([COST National Coordinators](#)) for your nomination.

- I'm available to substitute the MC member/observer of my COST member country or Specific Organisation on an ad-hoc basis

Save

Save and Submit

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Korralduskomitee: MC, sisuliselt üldkogu

- oma riigi (osalejate ja sidusrühmade) vaatenurga esindamine, info vahendamine
- tegevuste üldine koordineerimine, töörühmade tegevuse üldine jälgimine
- uute töörühma- ja korralduskomiteeliikmete vastuvõtmine (pärast avakoosoleku toimumist)
- rahakasutuse jälgimine ja sellealased otsused, sh üritustel osalejate ringi, teaduslike külastuste (*STSM*), avaldamiskulude jms heakskiitmine
- jms

COSTi projektis osalemise tasandid

- Osalus on individipõhine
- **Ad-hoc-osalus** näiteks üritustel, koolitustel, *STSM*, lühiajaline panustamine tööruhmas
- **Püsiv osalus** kahel tasandil:
 - Töörühm ehk *WG* – keskne ja esmane. Alates 2021 tuleb täita elektrooniline ankeet *COSTi* veebilehel.
 - Korralduskomitee ehk *MC* – ei ole enam riigile kohustuslik, kuid endiselt väga soovitatav, tuleb täita huviavalduse ankeet *ETAGile*
 - varasemast tuttav püsiv asenduliikmeroll kaotati 2021, selle asemel konkreetseks ürituseks või kuni 6-kuuliseks perioodiks määramine oma riigi *WG*-liikmete hulgast

Asutuse rollid:

- asutus ehk *primary affiliation* e-*COSTi*s määrab riikliku kuuluvuse
- ainus *COSTi* projektis osalev asutus on grandihoidja (*Grant Holder*)



Vt lähemalt
etag.ee/valiskoostoo/cost

VÄLISKOOSTÖÖ



- EUROOPA HORISONT
- Balti- ja Põhjamaad
- Bilateraalne koostöö
- COST
 - COSTist üldiselt
 - Videod osalejate kogemustest
 - Projektitaotluse esitamine
 - COSTi projektis osalemise tasandid
 - Projektiga liitumine ja huviavalduse ankeedid
 - Korralduskomitee (Management Committee) ja sellesse esindajate valimine
 - Kulude hüvitamise põhimõtted
 - Üleskutse osaleda COSTi projektitaotluste hindamises
 - Ettevalmistustoetus
 - Muud COSTi tegevused

COST

COSTi kontaktisik (koordinaator) Eesti Teadusagentuuris:

Katrin Kello

katrin.kello@etag.ee 

Tel: +372 731 7361

**Huvi ja mis tahes
küsimuste korral võta
julgesti ühendust!**

1971. aastal asutatud **COST** (*European Cooperation in Science and Technology*) on Euroopa vanim valitsustevaheline koostööprogramm teaduse ja tehnika valdkonnas. Praegu toetatakse COSTi tegevusi Euroopa Liidu raamprogrammi „Euroopa horisont” eelarvest. Eesti on olnud COSTi liige alates 1997. aastast.

Tähtsamad viited:


[COSTi koduleht](#)

[Avatud taotlusvoor tähtajaga 25.10.2023](#)

[Algavad ja käimasolevad COSTi projektid](#)

[COSTi reeglid ja juhendid](#) – projektis osaleja jaoks parim ülevaade leidub dokumendis „Annotated Rules for COST Actions”

Uudised ja uued materjalid:

[Korralduskomiteega liitumise huviavalduse ankeet](#)  – korralduskomitee kohta vt lähemalt sakil „[Korralduskomitee \(Management Committee\) ja sellesse esindajate valimine](#)”. Vt ka „[COSTi projektis osalemise tasandid](#)” ning „[Projektiga liitumine ja huviavalduse ankeedid](#)”.

[Eesti osalejate lood ja mõtted COSTi kogemustest](#)