

**TECHNO-ECONOMIC ANALYSIS OF  
CARBON MITIGATION TECHNOLOGIES**  
CA21127

**Call for ITC, Dissemination and Young  
Researcher and Innovator Conference  
Grants**

**Fourth Grant Period, 1 November 2025  
– 06 October 2026**

## TECHNO-ECONOMIC ANALYSIS OF CARBON MITIGATION TECHNOLOGIES CA21127

### Scope of TrANsMIT COST Action

TrANsMIT proposes a COST Action on the techno-economic analysis (TEA) of the overall, integrated CO<sub>2</sub> Capture, Utilisation, and Storage (CCUS) value chain. It aims to bring together academia, research institutes and industry into a cutting-edge, pan-European knowledge network. The Action advances the research frontier of CCUS TEA from partially unharmonized and disciplinary research to harmonized, holistic pan-European, coordinated research on the full CCUS system, facilitating development of the most technologically, economically and commercially feasible CCUS technologies and systems. It will be achieved by harmonizing and coordinating the methods and tools used for CCUS TEA in Europe, leveraging the knowledge created by our partners in national or international research projects. The project focuses most on holistic assessment of the CCUS chain, and on those areas where most development is needed (e.g. CO<sub>2</sub> capture from air, CO<sub>2</sub> utilization). TrANsMIT has a strong focus on knowledge sharing and career development, tackling existing disparities in knowledge distribution and career opportunities.

For further details and specific objectives, please read the Memorandum of Understanding (MoU) of the TrANsMIT COST Action available at: <https://www.cost.eu/actions/CA21127/>

### Description

This call includes two types of grants:

1. **ITC Conference grants** grant funds an **oral presentation** of their own work within the scope of the Action by an **Action Participant affiliated** to a legal entity located in an **Inclusiveness Target Country (ITC) / Near Neighbour Country (NNC)** in a high-level conference fully organized by a third party, i.e. not organized nor co-organized by the COST Action. Current list of ITCs available at: <https://www.cost.eu/about/strategy/excellence-and-inclusiveness/>
2. **Dissemination Conference** grant funds an **oral presentation** by an Action Participant of **the work of the Action** in a high-level conference fully organized by a third party, i.e. not organized nor co-organized by the COST Action.
3. **Young Researcher and Innovator Conference** grant funds a presentation (**poster/oral presentation**) of their **own work** by a **Young Researcher and Innovator (YRI)** in a high-level conference fully organized by a third party, i.e. not organized nor co-organized by the COST Action.

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### Grant funding

The financial support asked for these grants **should not be higher than € 2 500 per grant for face-to-face** conference or **€ 500 for online** conferences.

The scope of these grants is to provide **contribution** for travelling, accommodation and subsistence expenses, registration fee, printing of scientific poster and overall effort.

Proposals might be approved with a grant amount lower than requested. The final amount is decided by the TrANsMIT COST Action and based on the **duration and location of the conference** and the **actual conference fee**.

Grant funding will be released after the completion of the activity and upon approval of all necessary reports and documentation. If the pre-payment is requested, request should be directed to the Grant Holder Manager, Katarzyna Piecha-Sobota (katarzyna.piecha-sobota@polsl.pl).

### Period of Conference Grants application deadlines

The period of Conference Grants should be completely framed inside the Grant Period and yet reserve some margin for presenting the scientific report for approval and final payment. Therefore, **the activity should be finished the latest by 6 September 2026**.

### Conference Grants application procedure

The application procedure is legally bound to the Annotated Rules for COST Actions. Eligible applicants must submit their applications online at the following web address: <https://e-services.cost.eu/activity/grants>.

The following information is needed for the on-line application form:

- To be filled in e-COST:
  - Title of the presentation;
  - Conference title, date (within the active Grant Period), venue and country;
  - Budget requested (with explanation of costs);
  - Attendance Type (face to face or online).
- To be uploaded to e-COST:
  - Copy of the abstract of the accepted oral presentation (in the case of Dissemination conference grants, focused on promoting the scientific achievements and activities being performed by the TrANsMIT COST Action);
  - Acceptance (or invitation) letter from the conference organisers;

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- Grant application form:

For ITC and YRI Conference grant describing: Relevance of the conference topic to the TrANSMIT COST Action and Motivation describing the potential for impact on the applicant's career.

For Dissemination Conference grant, describing: Alignment with the Action Science Communication plan and expected impact to the TrANSMIT COST Action.

Grant type	Application template
Young Researcher and Innovator Conference	<a href="https://www.cost.eu/YRICG-application-template">https://www.cost.eu/YRICG-application-template</a>
Inclusiveness Target Countries Conference	<a href="https://www.cost.eu/ITCG-application-template">https://www.cost.eu/ITCG-application-template</a>
Dissemination Conference	<a href="https://www.cost.eu/DisseminationConference_GrantApplication">https://www.cost.eu/DisseminationConference_GrantApplication</a>

### Selection committee

A scientific committee composed of the Grant Awarding Coordinator, the Action Chair and/or Vice-Chair and the Working Group leaders will evaluate all the applications and define a seriation for the attribution of the grants. In case of conflict of interest, the member that is constrained in their duties should designate a substitute. The criteria for evaluation will include scientific quality, alignment with Action objectives, expected impact and budget.

### Grant reporting and payment

Within 15 days from the given conference, the successful applicant must submit the documentation specified bellow. Failure to submit this documentation in the set period will effectively cancel the Grant.

The claim for the payment of any of the grants must be done by submitting via e-COST the required report/documentations, which includes:

- The certificate of attendance;
- The programme of the conference or book of abstracts / proceedings indicating the oral (or also poster in the case of YRI conference grant) presentation of the grantee;
- Copy of the given presentation (or poster) with the **information about receiving support under given conference grant from TrANSMIT (including Action's full name, number and logo; and visual identification of COST and Horizon Europe)**;
- If available, the weblink(s) to the event and the programme;
- Report to the Action MC:

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For claiming an ITC and YRI Conference Grant: describing the outcome of the presentation of the accepted contribution, in terms of grantee's visibility, including the establishment of new contacts for future collaborations.

For claiming a Dissemination Conference Grant: describing the outcome of the presentation, contacts made and potential for future collaborations.

### Grant type

Young Researcher and Innovator  
Conference  
Inclusiveness Target Countries  
Conference  
Dissemination Conference

### Report template

<https://www.cost.eu/YRICG-report-template>

<https://www.cost.eu/ITCG-report-template>

[https://www.cost.eu/DisseminationConference\\_Report](https://www.cost.eu/DisseminationConference_Report)

The payment of the Grant is subject to the approval of the report by the Committee, on behalf of the Action's MC, and the final decision is uploaded in e-COST by the Grant Awarding Coordinator. Based on this, the Grant Holder will execute the payment of the grant directly to the grantee or the host institution as requested in the application.

## Website

<https://transmitccus.eu/>

## Contacts

Grant Awarding Coordinator	Action Chair	Action Vice-Chair
Dr Daria Katla <a href="mailto:daria.katla@polsl.pl">daria.katla@polsl.pl</a>	Prof. Anna Skorek-Osikowska <a href="mailto:anna.skorek@polsl.pl">anna.skorek@polsl.pl</a>	Dr Mijndert van der Spek <a href="mailto:m.van_der_spek@hw.ac.uk">m.van_der_spek@hw.ac.uk</a>