

PermaCOST – COST Action CA24157
Coordinated and Standardised Monitoring of Permafrost Response to Climate Change

PermaCOST Action brings together **European permafrost researchers, stakeholders, and practitioners** with expertise in different measurement techniques and permafrost conditions to work towards a **coordinated and standardised monitoring of permafrost response to climate change**. Our goal is to facilitate an overall comparability of data sets and time series of various permafrost variables for a **better characterisation of the long-term permafrost evolution on the global scale**.

PermaCOST is organized in **5 Working Groups**:

- **WG1.** Key parameters and methods for permafrost monitoring
- **WG2.** Permafrost data acquisition standards
- **WG3.** Permafrost data processing standards
- **WG4.** Permafrost state assessment
- **WG5.** Permafrost monitoring network promotion

What is COST?
www.cost.eu

What is PermaCOST?
https://permacost.eu

How to join PermaCOST?
www.cost.eu/actions/CA24157

PermaCOST

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EUROPEAN COOPERATION IN SCIENCE & TECHNOLOGY

Funded by the European Union

Current activities and grant opportunities

PermaCOST Community Survey

We kindly welcome the permafrost community to answer the PermaCOST Survey. More details on **https://permacost.eu/wg1/**

Survey objectives:

- Understand the diversity of the permafrost community.
- Map the scientific areas and methods, assess the types of collected and processed data, and their geographical distribution.
- Identify the current challenges in data acquisition and processing, the existing protocols and standards, the emerging trends, and the expectations for collaborations within PermaCOST.
- Collect key information to support the work planned in the other Working Groups (WG2-5).

Grant opportunities

PermaCOST is supporting conference participations and research visits. More details on **https://permacost.eu/grants/**

Grant types:

- Call for application for short-term scientific missions (STSM).
- Inclusive Target Countries (ITC) and Near Neighbour Countries (NNC) Conference Grants.
- Young Researchers and Innovators (YRI) conference grants.

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