

A nighttime photograph of a city, likely Rome, with its lights reflecting on a body of water in the foreground. A semi-transparent blue network grid is overlaid on the image. The word "GEOLAB" is written in large, white, sans-serif capital letters across the center. Below it, the tagline "Science for enhancing Europe's Critical Infrastructure" is written in a smaller, white, sans-serif font. In the bottom right corner, the date "5/2/2023" and the page number "1" are visible.

# GEOLAB

Science for enhancing Europe's Critical Infrastructure

# GEOLAB: Transnational Access

# Transnational Access

## Objectives

- Provide access to 11 research installations to perform ground-breaking research and innovation using the beyond state-of-the-art advances of GEOLAB capabilities.
- Provide insights on how to support the very large, sustainable investment decisions in the CI that will have to be made in Europe over the next 20-30 years.
- Enable development, through an interdisciplinary and cross-boundary approach, of the innovative, integral solutions that enhance the CI resilience and reduce the costs of ownership.

# Transnational Access

## Impact

- Widening the access to significant numbers of users and focus on user needs in the TA projects

## Targeted Groups

- Scientific research community
- Construction Industry
- Critical Infrastructure (CI) network managers and policy makers



# Calls for Transnational Access

# Calls for Transnational Access

## Call for proposals: Themes

3 calls for proposals, addressing the challenges of CI of Europe and stimulating innovation:

- 1) Experiments for proof-of-concept of innovative solutions, aiming to enhance the resilience of the CI in Europe
- 2) Experiments aimed to study the pressures on CI  
*e.g., impact of climate change, ageing, increased usage, extreme weather events, geo-hazards*
- 3) Experiments to validate advances in numerical modelling and data science, leading to a better engineering design

# Calls for Transnational Access

## Call for proposals

1<sup>st</sup> Round: 23 proposals submitted, 15 accepted

2<sup>nd</sup> Round: 26 proposals submitted, 11 accepted

# Calls for Transnational Access

## Call for proposals

- 3) Experiments to validate advances in numerical modelling and data science, leading to a better engineering design

The call is now live, for more information and access to the templates, please visit:  
<https://project-geolab.eu/call-for-proposals/>



# Calls for Transnational Access

## Important Dates

- Submission Deadline: September 30th, 2023, 23.59 CET
- Results to be announced in December 2023

# Calls for Transnational Access

## Eligibility to submit a proposal

- Only User Groups of which the majority of members and the team leader, come from Eligible State/s, except the country where the Infrastructure is situated, are eligible for access.
- National User Groups conducting their research in the country of the Infrastructure are not eligible.
- Researchers from countries other than the Eligible States and from the country where the Infrastructure is situated may participate in a project, but their number should not exceed 1/3 of the total number of Users in the User Group.
- In exceptional cases, a User Group with a majority from outside the EU and associated countries can be accepted, subject to the decision of the coordinator.

# Calls for Transnational Access

## Eligibility to submit a proposal

- Members of GEOLAB partners are allowed to participate in one or more User Groups as a small minority (not exceeding 1/3 of the number of researchers in the group) but are not allowed to be a User Group leader.
- Only User Groups that are allowed to publish the results of their work in the Infrastructure in open literature are eligible for access.

# Calls for Transnational Access

## Eligibility to submit a proposal

### European Community (H2020)

Austria	Finland	Luxembourg
Belgium	France	Malta
Bulgaria	Germany	Netherlands
Croatia	Greece	Poland
Cyprus	Hungary	Portugal
Czech Republic	Ireland	Romania
Denmark	Italy	Slovakia
Estonia	Latvia	Slovenia
	Lithuania	Spain
		Sweden
		United Kingdom

### Associated States (H2020)

- Albania
- Bosnia & Herzegovina
- Faroe Islands
- Iceland
- Israel
- Moldova
- Montenegro
- Norway
- Serbia
- Switzerland
- Turkey
- Ukraine

# Calls for Transnational Access

## Proposal Requirements

- 1) Application form
- 2) A proposal, not exceeding 8 pages with the following sections:
  - ✓ Relevance (20%)
  - ✓ Research Plan (40%)
  - ✓ Relevant Experience of the User Group (20%)
  - ✓ Level of achieving gender balance and Early Stage Researcher involvement (20%)
- 3) CVs for each researcher (not exceeding 1 page per researcher)

# Calls for Transnational Access

## Proposal Requirements

- During the proposal preparation, prospective users have been strongly encouraged to contact the facility to which they are applying to ensure that the proposal is relevant to the theme of the call and consistent with the capabilities offered by the facility.

# Calls for Transnational Access

## Selection Process (add new criteria for industry)

- Proposals are selected, primarily on the basis of scientific merit and innovation potential, through an independent peer review procedure by the international User Selection Panel, acting for all GEOLAB partners on the basis of jointly agreed common selection rules.
- In case of non-acceptance of the proposal, the proposer will be informed by a letter including a summary of comments made by the USP
- The proposal can be revised and resubmitted, unless it was rejected unconditionally, or the short list already exceeds the total available access

# Access Policy



# Access Policy: Rules and Conditions

## Access to Facilities and Financial Support

- Access is provided free of charge to the Users and includes all infrastructural, logistical, technical and scientific support (including training)
- Travel and subsistence expenses for all Users within an eligible team will be equally reimbursed according to the normal internal rules and procedures, as long as the total costs observe the total available budget
- The EC-supported Access program is intended to primarily finance short visits to the installations, estimated **up to one month per installation**, but also taking into account the total number of projects per facility.

Thank you

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