

The CLIMAtE change teachers' acaDEMY (CLIMADEMY) Conference and Teachers' Climate Change Forum (TCCF)

31 March - 3 April, 2025

Hyytiälä Forest Station, Juupajoki, Finland

(with virtual participation option)

Call for Participation

We are pleased to invite teachers, educators and researchers to participate in the CLIMAtE change teachers' academy (CLIMADEMY) Conference 2025 jointly organized with the Teachers' Climate Change Forum (TCCF). As climate change poses unprecedented challenges, the need to integrate climate literacy into educational systems has become an urgent priority. Aligned with the European Union's commitment to sustainability and climate action, this conference will focus on advancing climate education in line with the GreenComp framework. The GreenComp framework highlights the essential competencies needed to empower learners to actively contribute to a more resilient and sustainable future ([Bianchi et al., 2022](#)). The conference offers a unique environment for teachers and researchers to share innovative approaches, practices, pedagogical tools, and research insights that support the goals of GreenComp and the EU education regulations.

The conference will be organized by the CLIMADEMY Consortium and locally hosted by its Finnish hub, the University of Helsinki, in collaboration with LUMA Centre Finland, in Hyytiälä Forest Station. Virtual attendance in selected sessions will be possible.

We encourage contributions that engage with the empowerment of students to embody sustainable values necessary to climate action, embrace complexity, support systems thinking, and bridge the knowledge-action gap. We welcome abstracts for poster, oral presentation, or workshop formats. Proposals should be evidence-based, and can include research, practices in teacher education, climate change education in formal and non-formal learning settings, teaching practices in upper-secondary education, and more.

The conference content will be organized in four main areas that emphasize how scientific knowledge is transferred to education, following the areas of impact of CLIMADEMY's pedagogical model:

- 1) Classroom implementations and assessment;
- 2) Best practices in teacher education and community of learners;
- 3) Tools and activities for climate change education;
- 4) Stories and narratives of institutional change and open-schooling.

For each area, we invite the participants to describe how the contribution aligns with the development of CLIMADEMY competences along the following four dimensions:



Funded by European Union

1. Values and Attitudes

Considering values and attitudes right from the start is seen as a base for building interest, motivation, and expertise on the topic of climate change. Values and attitudes can be also oriented to prioritize the choice of the concepts, and their action to climate supported by education.

2. Scientific Inquiry

Scientific inquiry builds the basic understanding of climate change as a scientific phenomenon. Scientific tools such as critical thinking, systems thinking, and problem framing are needed to get a big picture and coherent understanding of casualties related to climate change. Thus, we welcome to describe how climate data and the scientific aspects of climate have been used to support teachers on their teaching practices and enhance pupils' knowledge of climate science.

3. Creativity

To embrace creativity to connect things and find new solutions is another fundamental dimension to produce change. Here, we welcome descriptions of innovative approaches to climate education practices in different subjects that utilize futures-oriented, creative tools and pedagogical approaches. Artistic perspectives and gamified learning experiences are only a few examples of topics that can be submitted under this category.

4. Action

Values, knowledge and creativity need to support agency and the development of climate action competences. They include the ability to conduct both individual and collective action for climate change mitigation and adaptation. Thus, we encourage submissions that support climate action for pupils, teachers, the school and its community.



Contributions that describe how the competence areas are integrated and kept together are particularly welcome.

Submission – General Information

Please hand in your submission online via [CLAUDI platform](#). The submission area requires login.

All participation formats require the submission of an abstract, which must follow the guidelines herein. The event will be held in English.

In the abstract submission process, apart from your contact information, you will also be asked to complete a form with the following mandatory fields:

- Presentation format and planned attendance (online, in-person)
- Keywords to describe your presentation
- Technical requirements

Submissions can be sent in until 27 January 2025 at midnight GMT.

Preliminary dates:

- 1 November 2024 – Opening of submissions
- Mid-november – Registration opens
- 27 January 2025 – Deadline for abstract submissions
- 12 February 2025 – Notification of acceptance
- 16 February 2025 – Early-bird registration closes
- 21 February 2025 – Presenter registration closes
- 9 March 2025 – Registration closes
- 28 March 2025 – Upload of final materials to the online platform
- 31 March-4 April 2025 – Conference (confirmed)

Registration

Registration should be done via the registration platform, to be announced on our website. All participants, whether presenting or not, must register.

Presentation Formats

Posters and oral presentations can be either online or on-site. Workshops are organized only on-site. Note that for on-site participation there is a registration fee (75 euros early-bird, 85 euros later registration) and participants' own costs for travel, accommodation and meals. See the appendix for costs.

Poster

Posters are ideal for sharing early-stage research, case studies, design concepts, or other visual data. Presenters will have the opportunity to display and discuss their work in an open and informal environment, in a 1-hour session accompanied by a cocktail evening on Tuesday, 1 April. There will also be a virtual poster session with a commenting possibility. Posters should be self-explanatory and designed to encourage discussion during the

session. Posters should be printed in a portrait orientation, with the [dimensions](#): A0: 118.9 cm (height) x 84.1 cm (width).

Oral presentation

Oral presentations' topics may be on a specific aspect of theory, application, policy, trends, or experience about any aspect of climate education, or may provide interdisciplinary viewpoints that cut across traditional themes. Oral presentations are limited to a 10-minute presentation + 5-minute discussion. A small number of oral presentations are invited to be presented as keynote presentations, which are limited to a 20-minute presentation + 10-minute discussion. All the oral sessions will be organized in a hybrid format enabling both following and presenting.

Workshop

Workshops will be organized on-site, in parallel sessions and each session is limited to 90 minutes in length. Workshops are intended to encourage participation and collaboration using mechanisms such as discussion forums (e.g., shorter didactic presentations followed by group discussions) of projects, practices, pedagogical tools, and more.

Guidelines for Submissions

Abstract Requirements

For all categories, please submit an abstract following the template of The Finnish Association for Aerosol Research (FAAR), available [here](#).

The abstracts produced should be camera-ready, and from ONE to THREE pages long (Times New Roman font, size 11pt). Include up to four keywords or key phrases. A more detailed set of requirements can be seen in the template.

All abstracts must be submitted through the [CLAUDI platform](#).

Abstracts will be peer-reviewed by the scientific committee of the conference. The review will be based on relevance, clarity, and potential contribution to the conference.

Please indicate any audio-visual or technical requirements (e.g., projector, sound system, paper materials, etc.) in your submission.

We look forward to receiving your submissions and engaging in meaningful discussions at The Teachers' Academy for Climate Education Conference. Let's build an enriching experience for all attendees through your contributions!

For any inquiries, please contact tiedekasvatus@helsinki.fi

Contact persons: Juliana Friedrichsen, CLIMADEMY

Topias Ikävalko, Teacher's Climate Change Forum

The CLIMate change teachers' acaDEMY (CLIMADEMY) Conference and Teachers' Climate Change Forum Organizing Committee



Appendix I - Preliminary Schedule

Time	Monday	Tuesday	Wednesday	Thursday		Friday
7:00-8:00	Travel	Breakfast	Breakfast	Breakfast		Breakfast
8:30-9:00	Flights	Opening words	Conference session 4	Return to Helsinki		Return to Helsinki
9:00-10:00		Conference Session 1 - oral presentations		Train from Juupajoki 10:59		Train from Juupajoki 10:59
10:00-11:00				Nature and Co-creativity Experience		Project meeting session 1
11:15-12:30		Lunch	Lunch	Lunch		
12:30-13:30		Conference Session 2 - Parallel workshops	Conference session 5	Nature and Co-creativity Experience	Project meeting session 2	
13:30-14:00	Train from Helsinki 14:19	Coffee	Coffee	Coffee		
14:15-15:15		Conference Session 2 continues	Conference session 6	Nature and Co-creativity Experience		
15:15-16:15	Juupajoki 16:56	Visit to SMEAR II station	Closing of conference			
16:30-17:30	Transportation to Hyttiälä		Dinner	Flights	Cooking Dinner Together	Flights
17:30-18:30	Optional dinner (on request)	Poster session + finger food & wine	Party and relaxed evening	Party and relaxed evening		
	Arrival and check-in					
18:00 onwards	Icebreaker	Dinner				

Appendix II - Traveling details and costs

Location

The Hyytiälä Forest Station is a field station specializing in forest sciences, being an international hub of multidisciplinary top-level research in Juupajoki, Finland. It has facilities to host events, such as lecture and seminar rooms, a restaurant, its own accommodation, and leisure facilities.

It is home for the Station for Measuring Ecosystem-Atmosphere Relations (SMEAR) and the Periferia art exhibition.

[Visit the website](#)

Accommodation

The facilities offer accommodation in double and 4-people rooms. Note that single accommodation is possible upon request, however, spots are limited and subject to additional fee.

Meals

All meals (breakfast, lunch, afternoon coffee and dinner) are provided by the station's canteen, and costs will be calculated according to the length of your stay.

Costs

The registration fee is 75 euros for early-bird registration and 85 euros for later registration. For accommodation and meals' costs consult the pricing list [here](#).

Traveling

Traveling from Helsinki to Juupajoki or the nearby town Orivesi can be done by train and additional transport is needed to Hyytiälä station.

Consult the trains [here](#).

The conference will organize transportation from the train station to the venue according to the schedule. For other times outside of our schedule, we recommend taxi.