

Interreg
Baltic Sea Region



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ENERGY TRANSITION

Climate-4-CAST

Climate Budget Training Course

Module 3: Climate actions portfolio and emissions data inventory

31 March 2026

interreg-baltic.eu/project/climate-4-cast/

The Climate-4-CAST project is co-funded by the EU via the Interreg Baltic Sea Region Programme to support climate neutrality in the region.



General information

This event is recorded – recordings of the presentations will be available at the UBC SCC Climate Budget Training Course page

Please add your organization to your name by changing it in the participant section for improved interaction

Please keep yourself muted during presentations and ask your questions via the chat box

Meeting hosts (for technical questions):
Mariia Andreeva & Olena Zinchuk

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Agenda

- | | |
|------------------|--|
| 10.00–10.15 EEST | Short overview of the Climate-4-CAST project, the training course and introduction into emissions calculations for climate budgeting
Donald Alimi, HafenCity University Hamburg
Olena Zinchuk, UBC Sustainable Cities Commission |
| 10.15–10.55 | Lessons from Danish Climate Inventory – municipal collaboration on emission methodologies
Anders Richter Lindén, Viegand Maagøe |
| 10.55–11.10 | Aarhus local climate actions and applied CO₂ calculation models
Mads Bæk Pedersen, city of Aarhus |
| 11.10–11.20 | <i>Short break</i> |
| 11.20–11.50 | Building climate actions portfolio and emissions data inventory: city case examples <ul style="list-style-type: none">- Östersund, Sweden, by Rasmus Vermum- Riga, Latvia, by Krista Pētersone- Bytom, Poland, by Robert Białas |
| 11.50–12.00 | Introduction to matchmaking and mentoring exchange
Olena Zinchuk, UBC Sustainable Cities Commission |
| 12.00–13.00 | Moderated discussions and Q&A in the breakout rooms |

Overview of the Climate-4-CAST project, the training course and introduction into emissions calculations for climate budgeting

Olena Zinchuk, UBC Sustainable Cities Commission
Donald Alimi, HafenCity University Hamburg

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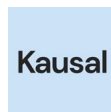
The project provides **local public authorities** with an open-source **Climate Action Decision Support (CADS) Tool for climate budgeting**. The tool helps cities to visualise and analyse various action scenarios for meeting climate goals to better plan public budgets with climate neutrality measures and monitor results of their implementation.

Duration

11/2023 – 10/2026

Budget

3.77 M €, including
EU funding 3.02 M €



Climate-4-CAST in a Nutshell

- **Context:** Achieving EU's 2050 climate neutrality goal requires cities to embed climate action into everyday governance and budgeting processes.
- **Challenge:** Local authorities often struggle to turn climate commitments into action due to budget constraints, limited capacity, and siloed decision-making.
 - Climate budgeting offers a structured approach, but implementation remains a challenge.
- **Solution:** Climate-4-CAST develops the CADS Tool — an open-source, decision-support platform that helps cities to strengthen climate budgeting processes.

FINAL OUTPUT

- Open-source Decision-Support Tool for climate budgeting (*tool code package*)
- Guide on the Tool integration in local climate and fiscal governance processes (*operationalisation guidelines*)



Where are we now?

Nov 2023

WP1: Preparing solutions (2023 - 2024)

Establishing transnational cooperation and co-developing the tool (Nov 2023 – Apr 2024)

Setting up the technical functions of the tool (Nov 2023 – Apr 2024)

Co-creating the operationalisation framework (Nov 2023 – Apr 2024)

WP2: Piloting & evaluating solutions (2024 - 2026)

1st tool iteration piloting (May – Oct 2024)

Co-evaluation and tool iteration (May 2024 – Apr 2026)

2nd tool iteration piloting (May – Sep 2025)

Finalising the decision-support tool and operationalisation guidelines (Nov 2025 – Apr 2026)

Oct 2026

WP3: Transferring solutions (2025 - 2026)

Two Climate Budget Summits (end of 2025 & end of 2026)

Climate Budget transnational professionals' training course (end of 2025 – end of 2026)

Review of tool for transfer and use case expansion (May 2025 – Oct 2026)

Quick Training Course facts

📖 Kick-off at [1st Climate Budget Summit](#) in Malmö, Oct 2025 and [UBC Talks Webinar](#), Dec 2025

General knowledge ▶▶ Specific Skills

💡 Separate registration links for each module

📖 Possibilities for peer exchange, support and joint exercising

Practical module working on **the CADS-tool with simulated data** 📊

☂️ Wrap-up at **2nd Climate Budget Summit** in Brussels, in Oct 2026

Results compiled in **Training Material Package** 📁



Module 2: Obtaining mandate and setting cooperation [[materials](#)]

26 Jan 2026

Module 3: Climate actions portfolio and emissions data inventory [online]

31 Mar 2026

Module 4: Analysing costs & benefits, building scenario and interpreting results [[online](#)]

7 May 2026

Module 5: Hands-on practical CADS tool training [Turku, Finland]

1-2 Sep 2026

Module 6: Using results for decision making, communicating with politicians and citizens [Brussels] Oct 2026 | 7

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Climate Budgeting Approach: Recap

- **Previous Sessions:** We presented climate budgeting concepts and formal/informal approaches, along with city examples.
- **Today:** We move to operational matters – first, emissions calculations.
- **Key Distinction: Breadth and Depth**
 - A Climate Action Plan covers full city emissions across sectors = broad
 - Climate budgeting zooms in on specific measures and funding decisions = deep
- **Identify:**
 - What measures are under consideration for funding in the municipal budget now?
 - Where are the key knowledge gaps about emissions reductions impacts?
- **Focus:** Don't try to map every single measure in the full climate plan from the outset; go step by step over time

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Thank you and see you May 7!

Donald Alimi

donald.alimi@hcu-hamburg.de

Olena Zinchuk

olena.zinchuk@turku.fi

Mariia Andreeva

mariia.andreeva@turku.fi

Climate-4-CAST is a co-funded project by the Interreg Baltic Sea Region Programme 2021-2027