

Mastering Technologies of Massive Open Online Courses (MOOC) Development for the General Public

ClimEd 6th Training (onsite/hybrid)

February 10–February 14, 2025

Tartu, Estonia



ANNOUNCEMENT

Erasmus⁺ ClimEd Project

*“Multilevel Local, Nation- and Regionwide Education and Training in Climate Services,
Climate Change Adaptation and Mitigation”*

(619285-EPP-1-2020-1-FI-EPPKA2-CBHE-JP)

<http://climed.network>



Aim

The ClimEd Trainings are focused on training the faculty staff at the ClimEd partner institutions in advanced educational and information-and-communication technologies for building a flexible, multi-level, integrated, practice-based education system in the field of Climate Services, Climate Change Adaptation and Mitigation.

Training Programme

Lecturing (Blocks - B1, B2, B3, B4)

B1 (Mon) – *Foundations of MOOC Development for the General Public*. Introducing participants to the principles and processes behind designing Massive Open Online Courses (MOOCs). This block covers foundational concepts, including sustainability-focused competencies, advanced educational technologies, and practical applications for public engagement through MOOCs.

B2 (Tue) – *Practical Techniques and Tools for MOOC Creation*. This block emphasizes hands-on workshops and lectures on developing MOOCs using innovative tools such as H5P and Canva. Participants will explore practical examples and learn to design sustainability-driven MOOCs with engaging content and materials.

B3 (Wed) – *Enhancing MOOC Engagement and Learning Strategies*. Focused on interactive elements such as video editing, assessment strategies, and marketing techniques to attract and retain learners. Participants will engage in practical sessions, leveraging educational technologies to maximize course effectiveness.

B4 (Thu) – *Presentations and Collaborative Feedback for MOOC Success*. Participants will present their group work, receive critical feedback, and discuss strategies for deploying MOOCs to the public. The block concludes with completion ceremonies and reflections on applying MOOC tools and methods to enhance online education.

Organizing Committee

Kalev Sepp, Volha Kaskevich, Anton Shkaruba, *Estonian University of Life Sciences, Tartu, Estonia.*

Hanna Lappalainen, Svyatoslav Tyuryakov, Alexander Mahura, *University of Helsinki, Helsinki, Finland.*

Tetyana Kryvomaz, *Kyiv National University of Construction and Architecture, Kyiv, Ukraine.*

Sergiy Stepanenko, Oleg Shabliy, Inna Khomenko, Valeriya Ovcharuk, *Odesa State Environmental University, Odesa, Ukraine.*

Lecturers

Anna Beitane

Manager of Online Learning and Continuing Education Projects (Johan Skytte Institute of Political Studies, University of Tartu, Estonia). Lectures on "MOOC Design Process from A to Z" and Workshop on "Practical Tasks for MOOC Design." Anna specializes in the development and implementation of online and blended courses with extensive expertise in e-course quality assurance.

Dr. Rami Ratvio

University Lecturer in the Department of Education (University of Helsinki, Finland). Lecture on "Development of MOOC Content on Sustainability Competencies." Rami focuses on fostering skills to address sustainability challenges through MOOCs, integrating sustainability principles into educational frameworks.

Dr. Jon Xavier Olano Pozo

Researcher in Climatology and Sustainability (Institut Universitari de Recerca en Sostenibilitat, Canvi Climàtic i Transició Energètica, Universitat Rovira i Virgili, Spain). Lectures on "Introduction to Practical MOOC Development: Crop Calendar Case" and "Advanced Techniques in MOOC Development Using H5P and Canva for MOOC Design." Jon brings practical insights from his research and teaching experience in MOOC development.

Dr. Laura Riuttanen

University Lecturer at the Institute for Atmospheric and Earth System Research (INAR) (University of Helsinki, Finland). Lecture on "Designing MOOCs for Sustainability Education." Laura emphasizes holistic approaches to education to foster understanding and action on climate change and sustainability topics.

Veljo Kabin

Educational Technologist (Department of Academic Affairs, Estonian University of Life Sciences, Estonia). Lectures on "Content and Presentation of Learning Materials in MOOCs," "Interactive Elements in Creating MOOCs and Video Editing Tools," and "Assessment Strategies and Learner Engagement: Marketing and Attracting Learners." Veljo is an expert in enhancing e-learning experiences through interactive course design.

Organizers

International Erasmus+ ClimEd project (<http://climed.network>)

Estonian University of Life Sciences, Tartu, Estonia.

University of Helsinki, Helsinki, Finland.

Target audience

Teaching/ Research staff and postgraduates in educational and research disciplines

Selection criteria

Based on motivation letter (incl. why you need this training; how you use climatic information in your profession; how you plan to use such information in future; your commitment to training) & CV (max 2pages)

Registration deadline 1 January 2025

Language English

Costs no fee

Please apply (including a motivation letter and CV) from the web page:

<http://climed.network/events-climed-trainings-climed-training-6-online-application-form/>