Co-funded by the
Erasmus+ Programme
of the European Union

ClimEd

CERTIFICATE

This is to confirm that

Tetyana Tkachenko

has attended and successfully completed
the Erasmus+ **ClimEd Training (online)**
on Competency-Based Approach
to Curriculum Development for Climate Education

19 April – 12 May 2021

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

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Tetyana Tkachenko

has been awarded three (3) credits according to the European Credit Transfer and Accumulation System (ECTS)

ClimEd Training included:

Lectures:

Lecture 1 – Basic terms of competence training
Lecture 2 – Formulation of learning outcomes
Lecture 3 – Educational and professional standards
Lecture 4 – Building and description of educational program
Lecture 5 – Qualifications, competences, learning outcomes
Lecture 6 – Curriculum design
Lecture 7 – Student-centred learning, teaching and learning methods
Lecture 8 – Assessment

Home-Work-Assignment (Projects as Modules, M) & Defense:

M1: Towards climate-smart policy in the energy sector: the impact of the energy sector on the climate crisis
M2: Sustainable technologies in green energy
M3: Alternative sources of energy as a mechanism of adaptation to climate change

Obtained Competencies/ Training Learning Outcomes:

- Explain European and national qualification frameworks
- Characterize Bloom's taxonomy
- Formulate learning outcomes at the programme and course levels
- List and explain main steps of curriculum design
- Reflect on external constraints influencing curriculum design
- Describe the concept of constructive alignment
- Describe active methods of teaching and learning
- Provide examples of good and bad practice for student centered learning
- Propose adequate teaching and learning methods for various types of classes
- Awareness of psychological factors linked with assessment
- Propose assessment methods for various learning outcomes and argue for their adequacy