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ClimEd 2nd Online Training on
Adaptation of the Competency Framework for Climate Services to Conditions of Ukraine

The ClimEd 2nd Online Training on "Adaptation of the Competency Framework for Climate Services to conditions of Ukraine" took took place online during 29 June – 26 August 2021. The ClimEd project trainings are focused on training the faculty/ teaching/ research staff and postgraduates at the ClimEd partner institutions and collaborating organizations 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.

From about 65 applicants, 56 persons (including 46 female, 10 young teachers/researchers) were accepted to participate in this online training. These were from the Ukrainian ClimEd partners and associated partners Universities such as the Odessa State Environmental University (OSENU, Odessa), Kyiv National University of Construction and Architecture (KNUCA, Kyiv), O. Beketov National University of Urban Economy (Kharkiv), Lviv Polytechnic National University (Lviv, LPNU), Bila Tserkva National Agrarian University (Bila Tserkva), Odessa National Medical University (Odessa), and Odessa Medical Institute (OMI) of International Humanitarian University (IHU).

The training started from a series of lectures during 29 June – 1 July 2021. The presented lectures cover the following topics/ themes: qualification framework; methodological and organizational approaches of its development; establishing the WMO competence framework for climate services; WMO reform – facing and responding to new scientific and technological challenges; present state of implementation of competence-based approach – best practices applied in Ukraine; relationship between competence framework and qualifications framework; practices of transformation national, sectoral and other frameworks in different countries; competencies framework vs. existing and foreseen programmes; education for sustainable development – teaching and learning practices and processes; functional analysis; and others. The lectures are delivered by Profs. Enric Aguilar, Manola Brunet, Gisella Cebrian, and Jon Olano (from the Universitat Rovira i Virgili, Tarragona, Spain); Marek Frankowicz (Jagiellonian University in Krakow, Poland); Yurii Rashkevych (LPNU, Ukraine); Oleh Tiapkin (National Agency for Higher Education Quality Assurance in Ukraine); and Inna Osadchuk (National Agency for Qualifications in Ukraine).

During followed weeks of July and August 2021 the Groups of participants realised so-called Home-Work-Assignments (HWAs) as the Groups' projects, each mixed group included 4-8 persons - from different Universities, gender, age. In total, 12 Groups (B1-B12) focused on development courses for master students in climatology, experts in climatology and meteorology, hydrologists, experts in water management, energy sectors, agriculture, construction and architecture, health-care experts, and experts from municipal organizations.
The Groups have established horizontal communication within/between groups and worked on own ClimEd related HWAs as thematic modules "The economic sector transformation: changes, challenges and governance" for selected directions such as Agriculture, Energy, Technical Design and Construction, Urban Economy, Water Management, and Health-care. Such work was done actively using the Moodle system of OSENU.

On 25-26th August 2021, during the last two days of the training, each Group presented (in English and national languages) own projects, where the Training Development Plan (TDP) and the interactive module created by each of Group were both presented. The presentations were constructively criticized and commented as well as overall evaluated on a scale (1-10). As the result of the evaluation, all Groups got the ClimEd training certificates (corresponding to 4 ECTS) as recognition of theirs achieved learning outcomes.

Two groups (B11 and B12) got the highest scores of 9.30 and 9.64, respectively, and these have been awarded the certificates with distinction ("Platinum"). Six other Groups (B01, B02, B03, B04, B09 and B10) obtained certificates having the "Gold" status (i.e. with scores higher than 8.5). Note that members of these 8 Groups

were automatically accepted (i.e. without required application procedure) as approved participants for the ClimEd 3rd Training (expecting in October 2021).

In the concluding words, it was stressed that participants of the training have obtained new/ upgraded (virtual learning environment, pedagogical, team work, presentation, etc.) skills; further own work/developments are needed in improving teaching and learning methods, formulation of learning outcomes, assessment, individualized approaches, etc.; and subject areas of importance are remained as climate vs. healthcare, energy sector, water management, urban problems, construction sector, agriculture, economical factors, and general issues.

The e-evaluation of the ClimEd 2nd Training was done using two questionnaires distributed among participants. Following the 1st questionnaire – (Evaluation of the Training) – 102% of the participants estimated overall rating for this course as ”very good” and “good”; about 92% - “strongly agree” and “agree” that training was relevant and helpful for their jobs; practically 100% - satisfied with the training content and that the lecturers were supportive and open to participants, the time investment for such a course was Ok for about 81% of participants, training materials were of excellent quality and information about training was sufficient, and participants will recommend such training to colleagues.

Especial thanks to all lecturers of the training – Professors. Marek Frankowicz, Yurii Rashkevych, Enric Aguilar, Gisela Cebrián Bernat, Manola Brunet, Jon Olano, Oleh Tiapkin, Inna Osadchuk – for their professionalism, enthusiasm and commitment to the training, and OSENU team - Artem Gamaiun & Kateryna Husieva, for continuous technical support (OSENU Moodle system, Zoom-hosting, e-evaluations, etc.) during the entire period of the training. Especial thanks to the OSENU team members (Drs. Oleg Shabliy and Inna Khomenko) for support with ClimEd relevant modules development; continuous web-update of the training materials and introduction to Group HWAs. All materials of the training (slides and videos of lectures, presentations of exercises and homework-assignments as group projects, etc.) are available at http://climed.network/events/climed-trainings/climed-training-2-online/

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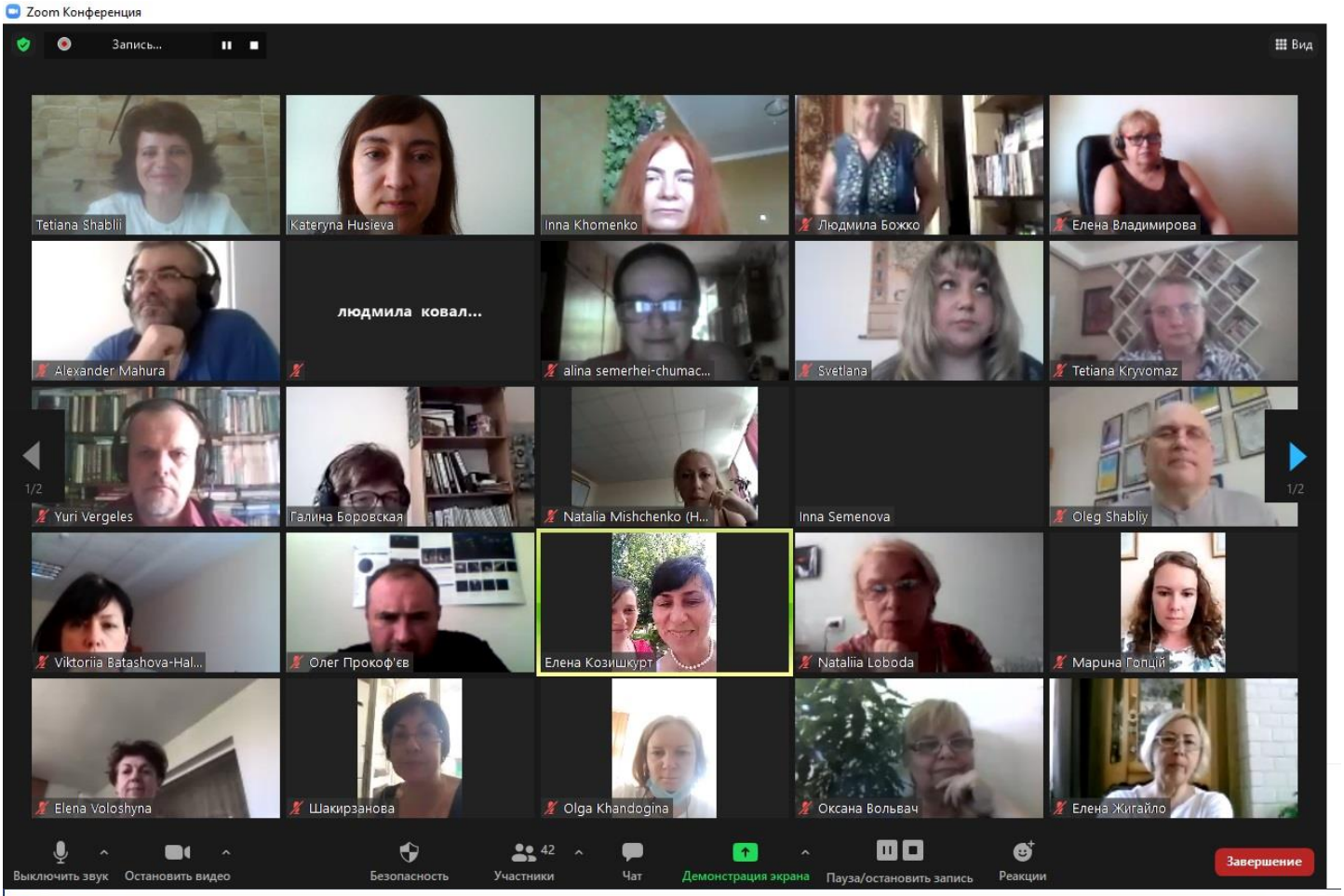
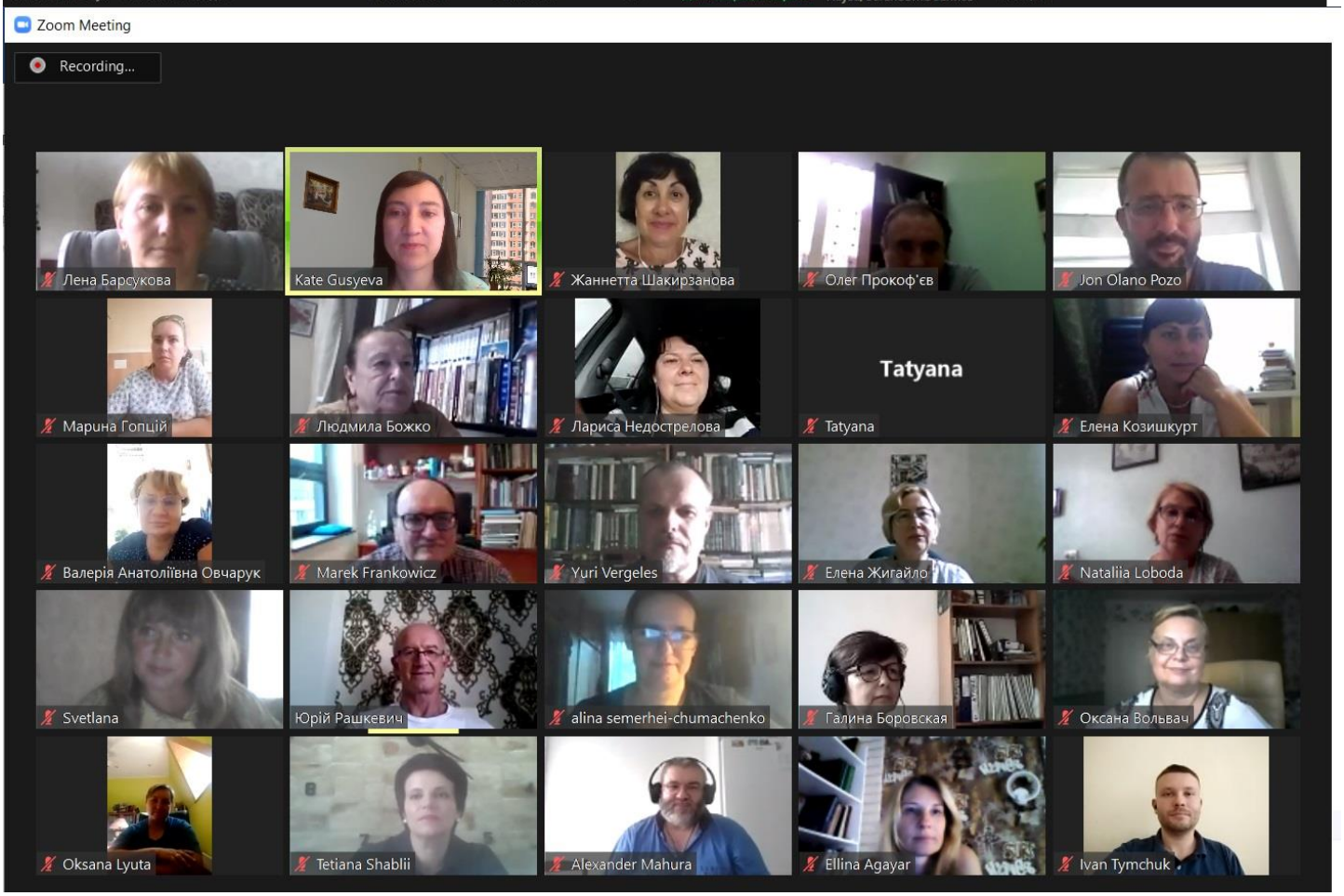
Joint online photo of the ClimEd 2nd Training participants


Zoom Конференция
Запись...
Вид
Tetiana Shablii
Kateryna Husieva
Inna Khomenko
Людмила Божко
Елена Владимирова
Alexander Mahura
людмила ковал...
alina semerhei-chumac...
Svetlana
Tetiana Kryvomaz
1/2
Yuri Vergeles
Галина Боровская
Natalia Mishchenko (H...
Inna Semenova
Oleg Shabliy
1/2
Viktoriia Batashova-Hal...
Олег Прокоф'єв
Елена Козишкурт
Nataliia Loboda
Марина Гопцій
Elena Voloshyna
Шакирзанова
Olga Khandogina
Оксана Вольвач
Елена Жигайло
Выключить звук
Остановить видео
Безопасность
Участники
42
Чат
Демонстрация экрана
Пауза/остановить запись
Реакции
Завершение


Zoom Meeting
Recording...
Лена Барсукова
Kate Gusyeva
Жаннетта Шакирзанова
Олег Прокоф'єв
Jon Olano Pozo
Марина Гопцій
Людмила Божко
Лариса Недострелова
Tatyana
Tatyana
Елена Козишкурт
Валерія Анатоліївна Овчарук
Marek Frankowicz
Yuri Vergeles
Елена Жигайло
Nataliia Loboda
Svetlana
Юрій Рашкевич
alina semerhei-chumachenko
Галина Боровская
Оксана Вольвач
Oksana Lyuta
Tetiana Shablii
Alexander Mahura
Ellina Agayar
Ivan Tymchuk