



Проект фінансується Європейським Союзом



## **Twinning Project Steering Committee Meeting**

**Eighth Steering Committee Meeting of the Twinning Project «Modernization of legislative standards and principles of Education and Training in line with EU policy in Lifelong Learning», took place on January 21<sup>st</sup> marking a final stage of the project.**

The meeting was chaired by the Deputy Minister of Education, BC Project Leader Mr. Pavlo Polianskyi and Project Leader of the Consortium of the EU member states Ms. Sussane Gottlieb (Denmark) with the participation of the representatives of the EU Delegation to Ukraine Ms. Vira Rybak and Ms. Juana Mera Cabello, Ukrainian experts, representatives of employers, vocational schools.

Mr. Polianskyi mentioned that the results of the Twinning project has been implemented in the new drafts law of Ukraine "On Education" and "On Vocational Education" and within the Strategy on Education Development until 2025, which provide a fundamental reform of vocational education in Ukraine. In particular, a legal norm was approved in order to create multidisciplinary centers of vocational education preparing

specialists for the 20-30 professions that will be required in actual labor market.



After having analyzed a common work realized recently the Ministry of Education and Science of Ukraine and the European counterpart noted that indeed the greatest progress is achieved in Component I (legislative work). The recommendations for the development of a new Law of Ukraine "On Vocational Education" were developed with the involvement of Danish experts and basing on the European experience of decentralization of vocational education.

Measures are also being undertaken under the Component II as to the implementation of the National Qualifications Framework (NQF). In

particular, it refers to the development of the methodology for the referencing of existing vocational education qualifications from the National Qualifications Framework.

Within the Component III 4 new standards have been developed in line with the European requirements and a going to be implemented in professional institutions in new academic year. In addition, Ukrainian and European experts are working on the experimental introduction of vocational education innovations such as dual learning when students are taught by both the employers and vocational schools. Experiment with the partial implementation of the dual training system will start from March in 3 regions of Ukraine (Zaporizhia region, Lviv region and in Kyiv).



The members of the Steering Committee discussed the preparations for the final conference, during which the results of the joint work of the Ministry of Education and Science of Ukraine, Ukrainian and European partners and experts in Twinning project for reforming vocational education in Ukraine will be presented.

## Study Tour to Copenhagen, Denmark

**From 22 to 27 February 2015** Ukrainian delegation headed by the director of the vocational education department Mr. Suprun made a study tour to Copenhagen (Denmark) as part of Component III "Development and implementation of schemes and criteria for VET quality assurance".

The members of the delegation were invited by the project partner the Metropolitan University College, to learn about the latest innovations in the Danish system of

vocational education, local experience in teaching and education, principles of implementation of relevant legislation and participation of different social partners in training skilled workers.

In addition to presentations regarding the features of the Danish system of vocational education, significant attention was paid to the visits to local vocational training institutions. Thus, during a visit to Niels Brock college, one of the largest schools of Denmark, which offers education in business and commerce, the Ukrainian delegation became acquainted with practical experience in quality assurance via sophisticated tools (electronic surveys and database).

In TEC school specializing in technical professions and offering training within 25 directions the EUX model was presented, which makes it possible to combine vocational education and training for higher education. The advantage of this program reflects in obtaining workers' skills and accessing to the labor market with the possibility to pursue higher education. In addition, representatives of TEC school told how their institution organizes work to provide high quality training and student assessment exercises.

The focus was made also on the cooperation between schools and enterprises in the area of vocational education. For this purpose, a meeting at the central branch of the Committee on the health and social needs (Copenhagen) was organized, during which the Danish colleagues reported on the role of social partners in the development of training standards and management of system of vocational education.

## Project experts' missions

International expert **Jorgen Theibel Ostergaard** (Denmark) undertook a mission to Ukraine from January 19th to January 24th to conduct a training seminar for teachers of vocational schools in Lviv city.

During January 26-29 the mission of the experts **Geert Allerland** and **Palle Bergstedt** (Denmark) took place, within which they held a workshop for directors of the methodological centers of Ukraine on

methods of teaching and production process of vocational education

Expert **Flemming Olesen** (Denmark) was on a mission from 3 to 6 February and held a workshop for teachers of vocational educational institutions in Zaporizhia.

From 9 to 12 February an expert **Christiane Eberhardt** (Germany) visited Ukraine with the mission to conduct a working meeting with the participants of project study tours to discuss results and proposals for such study visits.

On February 15-21 short-term expert **George Hanf** (Germany) undertook a mission aimed to hold a meeting of the Working Group II on summing up the implementation of the national qualifications framework and developing an appropriate roadmap for its further implementation.

Experts **Søren Berg Knudsen, Lene Rishede, Lars Schultz** and **Hans Andersen** (Denmark) made a joint mission to the cities of Zaporizhia (19-20 February) and Lviv (4-5 March), during which held workshops on the implementation of the dual training system in the pilot project.

## **Trainings, programs**

**From 21 to 22 January 2015** the Lviv Vocational School on Food Technologies held a training seminar for teachers of vocational schools on quality assurance in the system of vocational education and the role of the National Qualifications Framework, as well as as prospects and opportunities for Ukraine.

The workshop was attended by 15 representatives of Lviv vocational schools (teachers, trainers, facilitators).

The purpose of the workshop was to review the European models of quality assurance in vocational education and respective opportunities for changes in Ukrainian model, to analyze leadership approaches, development of competencies within VET schools.

A project expert Jorgen Theibel Ostergaard, a associate from the National Center for vocational education and training, master of arts on technology and sociology

(Copenhagen, Denmark) highlighted a number of issues, revealing the essence of management and leadership approaches to change teaching in education and work, and introduced the Danish system of vocational education to the participants.

Workshop participants worked individually and in groups, exchanging knowledge and ideas, performed exercises and tests, defined resources of training environment, discussed important issues which Ukraine is facing today. They became a friendly team that considered the problem of quality of education from different perspectives, namely: Ministry of Education, head of vocational school, teachers, employers, parents and students of vocational schools. After the training, the participants received certificates and expressed the hope that developed and implemented mechanisms and criteria will ensure quality of the vocational education in Ukraine.

**On January 27-28, 2015** the all-Ukrainian conference of the Heads of teaching (research and teaching) centers (offices) on vocational education regarding methods of teaching and production process of vocational education. During the event international experts of the Twinning Project Geert Allermand and Palle Bergstedt provided a seminar on the results-oriented approach in education as a key principle of European policy in the field of vocational education and training.

Participants became acquainted with the European instruments of work with qualifications for vocational education. In addition, the experts cited examples of practical approach, both at the systematic and pedagogical levels.

Almost the whole seminar was held in the form of active communication and group work, during which all participants shared their experiences and discussed the relevance of results-oriented approach and the potential consequences of its application in the context of Ukrainian reform of VET.

**During February 04-05, 2015** the Higher Vocational Educational Institution Zaporizhia higher vocational school on Machine building hosted a seminar within the Twinning Project with the participation of the Danish expert Flemming Olesen. Deputy directors on

teaching and training, methodologists, workshops trainers, teachers from 13 regional VET schools were invited to take part in the event.

During the seminar issues on methodology of competency-based training approach, teaching styles, phases of the training cycle, criteria for evaluating the effectiveness of educational activities were highlighted.

Groups were formed to perform the practical part of the seminar to develop the functional map of the labor market, functional modules, competency profiles for blue-collar workers within professions of the turner, window dresser, plasterer, electrician etc.

**On February 10, 2015** a working meeting of participants of the study trips to Germany and Denmark was held by the international expert Christiane Eberhardt.



The event was opened by the director of the vocational education department Mr. Suprun, who noted the importance and benefits of the study visits to EU states partners organized for Ukrainian delegations. He said the experience and knowledge gained during foreign trips helped to understand better the principles and models of learning in Europe, basic concepts of the cooperation of vocational schools and institutions with social partners, the role of the dual system of education in the field of vocational training etc.

Participants of the working meeting, including representatives of the Ministry of Education and Science of Ukraine, Federation of Employers of Ukraine, Institute of the innovative technologies and content of education, scientific and methodical cabinet of vocational education in the city of Kyiv

and vocational schools, in their turn expressed their wishes and practical recommendations on study visits, shared their experience in implementing techniques that resulted from these trips. Much attention was paid to the actual problems of reforming vocational education in Ukraine and opportunities for further international cooperation after the end of the Twinning project.

Christiane Eberhardt expressed satisfaction of having conducted the meeting, adding that the discussion will be used to further development of the respective roadmap as part of the project.

During **February 18-19 2015** Zaporizhia higher vocational school on Machine building hosted a workshop held by the Danish experts Søren Berg Knudsen, Lene Rishede Lars Schulz and Hans Andersen as a part of the Twinning Project.



The seminar was attended by the deputy director of the department of education and science of Zaporizhia Regional State Administration, head of vocational and higher education and HR, head of vocational and higher education and innovation, deputy head of the Unit on HR Management of the Motor Sich company, vice president of Zaporozhia Chamber of Commerce, director of the Methodological Centre for Vocational Education in Zaporizhia region, representatives of professional educational institutions of Zaporizhia region.

The seminar was opened by the Acting Director of the Department of Education and Science of Zaporizhia Regional State Administration Mr. Zaharchuk who wished all the workshop participants fruitful work.

The seminar was addressed to show the application of competencies during industrial training of the students at the enterprise, national qualifications framework, examples of the expected (targeted) professional competencies used in the profession of the industrial machinery, sample of competency development.

The experts of the project have proved that competence is a potential individual's ability to act in certain situations and in specific contexts.

Moreover, the participants of the seminar have examined three concepts of the targeted competencies.

Workshop participants reviewed the standards of professional education of Denmark, namely within the professions of the lay-out designer of computer-aided design of production, hairdresser and industrial engineer. There also got familiar with the Danish model of the Flexsecurity and the dual system of vocational education. In conclusion, the experts discussed directions of further development of vocational education in Ukraine.

**On February 20, 2015** the Working Group meeting was conducted with the participation of the Ministry of Education and Science of Ukraine, Federation of Employers of Ukraine, Institute of Innovative Technology and Education, Institute of Vocational Education of the NAPS of Ukraine and international expert Georg Hanf, the head of the component II "Support to NQF implementation strategy.



The main topic of the meeting was a joint discussion of actual results of the implementation of the National Qualifications Framework in Ukraine and the next steps for

its implementation. Participants were able to share their experience and practical recommendations on principles of the referencing of the types of qualifications at different levels of the NQF, developing new qualifications, cooperation between vocational education institutions with social partners etc.

Mr. Hanf also stressed the importance of further promotion of the National Qualifications Framework in Ukraine as an integral part of its implementation.

At the meeting it was decided to develop an relevant roadmap for the Component II.

During **March 04-05, 2015** at Lviv Higher Vocational School of Food Technologies a training seminar for teachers of vocational schools of the Lviv region on implementation of dual education was held.

The workshop was attended by 5 short-term experts and 20 representatives of vocational education in Lviv region.

The purpose of the workshop was to review the European models of quality assurance in vocational education, opportunities for the changes in Ukrainian model, leadership approaches for changes in training, development of competencies on the basis of the VET schools.

Project experts highlighted a number of issues that reveal the essence of the dual education system in the European Union, introduced the the Danish model of the Flexsecurity, considered training features within different professions in Denmark, told about the use of competencies during industrial training of the students in the company, features to fill the logbook and organize examinations for obtaining skilled workers.

Seminar participants exchanged knowledge and ideas, discussed important issues which Ukraine is facing currently.

**On March 5, 2015**, a training seminar with the international expert Paul Jeppesen (AARHUS Technical College. Denmark) and the representatives of the Ministry of Education and Science of Ukraine, Federation of Employers of Ukraine, Institute of Demography and Social Research, the Institute of the innovative technologies and content of education took place.



The focus during the event was paid to the practical definition of the urgent needs of the labor market for training skilled workers. In particular, Mr. Jeppesen detailed description of the current system of cooperation between

vocational schools of Denmark and various social partners in labor market research.

International expert also spoke about the methods and stages of research among enterprises for short-term and medium-term needs of the labor market for skilled workers, showed a questionnaire developed for enterprises and collecting detailed information about the labor market, which is currently used in Denmark.

Participants expressed great interest in relation to the discussed topics that are relevant to a pilot project of the dual system to be introduced in Kyiv, Zaporizhia and Lviv regions and had an opportunity to discuss potential areas of further cooperation between the two countries in this area.