

## **ЗВІТ**

про дистанційне закордонне стажування  
у Вищій Школі Агробізнесу м. Ломжі (Польща)

**Климишеної Ріти Іванівни**

з «Формування компетентності та розвитку професійно-педагогічної  
майстерності викладача закладу фахової передвищої та вищої освіти»

з **«01» березня 2021 року по «09» квітня 2021 року**

План проходження дистанційного стажування за вказаний термін виконано в повному обсязі.

За час проходження стажування засвоєно зарубіжний досвід з оволодіння знаннями з формування компетентності та розвитку професійно-педагогічної майстерності викладача закладу фахової передвищої та вищої освіти, проведення фундаментальних наукових досліджень, здобутих у результаті стажування у Вищій Школі Агробізнесу м. Ломжі (Польща).

Набуто досвід провадження науково-дослідної і викладацької діяльності, забезпечення інформаційного обміну та розширення наукових контактів.

Вдосконалила наявний професійний досвід та здобула нові вміння із оволодіння практичними прийомами і методиками наукових досліджень в галузі сільського господарства, управління проектами та програмами; вищої освіти.

Ознайомилася із методами та інструментами методології управління проектами в діяльності, пов'язаній з інформатизацією, реінжинірингом бізнес-процесів. Ознайомилася із принципами проектування організаційної структури проекту; освітніми програмами, грантовими та стипендійними проектами Європейського союзу та досвідом участі в програмі «Ерасмус», «Ерасмус+» та їх роллю в інтернаціоналізації освіти.

Ознайомилася з інноваційними формами застосування сучасних інформаційних технологій в процесі навчання. Ознайомилася з навчальною та методичною базою Вищої Школи Агробізнесу.

Набуто досвіду з використання ефективних дистанційних форм навчання або гібридних програм та дидактичних методів з елементами грівалізації, а також організації навчання і праці науковців під час пандемії COVID-19.

За результатами закордонного стажування набула досвіду професійної підготовки шляхом поглиблення і розширення професійних знань, умінь і навичок в науково-дослідній діяльності; засвоєння інноваційних технологій, форм, методів та засобів навчання; методів наукових досліджень, які пов'язані з управлінням проектами та програмами в галузі сільського господарства та вищої освіти; вивчення педагогічного досвіду.

В ході закордонного стажування взяла участь в підготовці до наукової публікації.

**Звіт погоджено:**

Звіт розглянуто і затверджено на засіданні кафедри рослинництва і кормовиробництва Подільського державного аграрно-технічного університету від 14 квітня 2021 р., протокол №12.

Завідувач кафедри,  
професор



М.І. Бахмат

Звіт розглянуто і затверджено на засіданні Вченої ради факультету агротехнологій і природокористування Подільського державного аграрно-технічного університету від 27 квітня 2021 р., протокол №3.

Декан факультету  
агротехнологій і природокористування



О.П. Коруняк

Стажист



Р.І. Климишена

## **REPORT**

on online-foreign training  
at the Higher School of Agribusiness in Łomża (Poland)

**Klymyshena Rita**

on "Formation of competence, professional and pedagogical skills development of a teacher of professional higher and higher education institution"

**from March 01, 2021 till April 09, 2021**

The individual schedule of the distance internship for the specified period has been fulfilled completely.

During the internship, foreign experience in mastering knowledge on the formation of competence and development of professional and pedagogical skills of a teacher of professional higher and higher education, conducting basic research obtained as a result of internship at the Higher School of Agobusiness in Lomza (Poland).

The scientific research and up-to-date teaching experience, information exchange strategies and techniques of extending scientific contacts were gained.

The personal professional experience was improved and new skills in mastering practical techniques and scientific methods of researches in the field of agriculture, project and strategy management in higher education were acquired.

The methods and techniques of project management in production in terms of computerization and reengineering in business process were mastered. The design principles of project organizational structure; educational programs, grant and scholarship projects of the European Union and the experience of participation in the program "Erasmus", "Erasmus +" and their role in the internationalization of education were studied.

The innovative forms of modern information technologies application in studying process were studied. The methodical and theoretical framework of the Higher School of Agribusiness was studied.

Experience in using effective distance learning or hybrid programs and didactic methods with elements of grivalization, as well as the organization of training and work of scientists during the COVID-19 pandemic was gained.

As a result of internship abroad experience in professional training by deepening and expanding professional knowledge, skills and abilities in research activities; mastering innovative technologies, forms, methods and teaching aids; research methods related to project and program management in the field of agriculture and higher education; study of pedagogical experience was gained.

During the foreign internship I took part in the preparation for scientific publication.

**Report agreed:**

The report is examined and agreed at the meeting of the Department of Crop Production and Fodder Production of the State Agrarian and Engineering University in Podillia April 14, 2021, protocol №12.

Head of the Department,  
Professor



M.I. Bahmat


The report is examined and agreed at the meeting of the Academic Council of the Faculty of Agricultural Technologies and Environmental Management of the State Agrarian and Engineering University in Podillia April 27, 2021, protocol № 3.

The Dean of the Faculty  
of Agricultural Technologies and  
Environmental Management



O.P. Korunyak

Trainee



R.I. Klymyshena

WYŻSZA SZKOŁA AGROBIZNESU W ŁOMŻY  
POLAND

CERTIFICATE OF COMPLETION  
NO. WSA/12/04/21

THIS DIPLOMA IS GIVEN TO  
**RITA KLYMYSHENA**

for successfully completing  
international internships "Formation of competences and  
development of professional and pedagogical skills of a teacher in a  
higher vocational education institution" as part of a continuing  
professional development programme throughout life.  
The programme consists of 6 modules and is awarded 6 ECTS credits  
(180 hours) from 01.03.2021 - 09.04.2021



RECTOR

PROF. ROMAN ENGLER

Rector

Wyższa Szkoła Agrobiznesu w Łomży  
Dział Współpracy Międzynarodowej

dr Zoia Sharlovych

PHD ZOIA SHARLOVYCH

Internship Organizer

## Attachment to Certificate № WSA/12-04/21

about completing an international internship "Forming competences and developing professional and pedagogical skills of a teacher of higher vocational education institution" within the in-service training program as an element of lifelong professional development in the periods 01.03.2021r. - 09.04.2021r.

The internship program comprises 6 modules, each of which includes 30 hours (1 ECTS credit) and is planned for a 6-week cycle, which will ultimately include 180 hours (6 ECTS credits), of which 30 hours (1 ECTS credit) of synchronized lectures; 60 hours (2 ECTS credits) of practical work on practical tasks; 90 hours (3 ECTS credits) of independent work—the form of studies: distance learning.

## DESCRIPTION OF ACHIEVED LEARNING OUTCOMES

Mastering the material of the internship program:

Module 1 Organization of the teaching process in a modern vocational university: the unity of theory and practice, including dual education (30 hours / 1 ECTS credit).

Module 2 Professional requirements for the teacher's competence and conditions for the development of his/her professional skills (30 hours / 1 ECTS credit).

Module 3 Modern innovative pedagogical and information technologies and their use in the didactic process, including inclusive education (30 hours / 1 ECTS credit)

Module 4 Research and exploratory work as an integral part of modern training (30 hours / 1 ECTS credit)

Module 5 Integration of modern vocational higher education into the European educational space: academic mobility of teachers and students (30 hours / 1 ECTS credit).

Module 6 The interaction of teachers and students in an international educational environment: unique opportunities for personal and professional development (30 hours / 1 ECTS credit).

Objectives of the teaching placement:

I. Knowledge - The student knows and understands:

1. world scientific and creative achievements and the resulting implications for practice, including:

1. theoretical foundations and general issues and selected specific issues concerning the organization of the teaching process in a modern professional university;

2. professional requirements concerning the competencies of an academic teacher and conditions for the development of his/her professional skills; the need to plan and implement continuous professional development of teachers;

3. fundamental dilemmas of modern civilization and essential conditions of research and exploration activities as an integral part of modern education at a university;

4. the latest achievements in the field of sciences forming the theoretical basis of pedagogical and information methods and technologies and their application in the teaching process in the field of professional activity;

5. the latest information and communication methods and technologies used in work with students;

6. the need for integration of modern vocational higher education institutions with the European educational space, including academic mobility of teachers and students.

II. Skills - The student will be able to

1. analyze and creatively synthesize the scientific and creative output to identify and solve research problems and those related to innovative and creative activity

2. create new elements of this acquis through the preparation of publications and presentations at international conferences;

3. plan their development and inspire the development of other academics and students;

4. organize and create an educational environment together with intensifying the cognitive activity of students;

5. take part in the exchange of experiences and ideas, also in the international environment, initiate debate and participate in scientific discourse; use a foreign language to the extent enabling participation in the international scientific and professional environment

6. solve the most complicated problems, create innovative solutions, also using the results of research work;

7. develop student materials and other training materials in the field of professional activities using ICT;

8. take professional and personal responsibility for the results of their own and joint professional activities.

III. Social competencies - The student is ready to

1. independent research expanding the existing scientific and creative achievements; taking up challenges in the professional and public sphere taking into account their ethical dimension, responsibility for their consequences, and forming patterns of appropriate conduct in such situations

2. critically evaluate the achievements of the represented scientific discipline; critically evaluate their contribution to the development of that discipline; recognize the significance of knowledge in solving cognitive and practical problems.

3. fulfill the social obligations of researchers and creators; initiate action for the public interest; think and act in an entrepreneurial manner;

4. uphold and develop the ethos of the research and creative environment, including independently conducting research, respecting the principle of public ownership of research results, taking into account the principles of intellectual property protection;

5. communicative-interactive competence through the ability to build competency-based and student-centered teacher-student interaction using innovative teaching methods, including the international educational environment, maintaining and establishing appropriate relationships in an international professional environment.

The outcome of the individual internship assignment in the form of a research article prepared for publication in English on the topic: Grain yield of spring barley depending on the effect of mineral fertilization

