OCTOBER 2019 - SEPTEMBER 2021

ERASMUS+ KA202

THE INTERNATIONAL EDUCATION PROGRAM IN THE FIELD OF PRECISION FARMING AS AN OPPORTUNITY TO RAISE THE EFFICIENCY OF AGRICULTURAL FARMS MANAGE BY YOUNG AGRO-



I TRANSNATIONAL PROJECT MEETING

IASI, ROMANIA 19-25 JANUARY

Zespół Szkół Centrum Kształcenia Rolniczego (Swarożyn/Poland)

PROJECT COORDINATOR

The School Complex Agricultural Education Centre in Swarożyn is now recruiting to a vocational school (3 years) and a technical college (5 years).

The didactics is based on coherent accomplishment of theoretical education programme as well as practical education implemented through organization of specialist professional workshops in the territory of the school. Learning English and German languages is treated as a priority (including a foreign technical-professional language) and as one of the key skills.

The school provides training in the following fields:

- an agriculturist technician,
- an agribusiness technician,
- a landscape architecture technician.
- a nutrition and food services technician,
- a renewable energy devices and systems technician,
- a mechanic operator of farm vehicles and machines.

The educational base of the school practical training includes:

- the school's farm with the area of 25 ha.
- two nutrition laboratories.
- a laboratory testing workshop,
- a welding shop
- school workshops (a tractor, machines and agricultural tools hall a smithy, a plumber's workshop, a welding shop, manual metal treatment, manual wood treatment),
- agrobiological garden,
- vegetable garden.



Information about the project

<u>Action:</u> Erasmus+ KA202 Strategic Partnership for vocational education and training, Cooperation for innovation and the exchange of good practices

<u>Name of the project:</u> The international education program in the field of precision farming as an opportunity to raise the efficiency of agricultural farms manage by young agro-technicians

<u>Project start date:</u> 01.10.2019 <u>Project end date:</u> 30.09.2021

<u>Project coordinator:</u> Zespół Szkół Centrum Kształcenia Rolniczego in Swarożyn (Poland) <u>Project partners:</u>

- Liceul Tehnologic Agricol Mihail Kogalniceanu Miroslava (Romania),
- University of Ruse Angel Kanchev (Bulgaria),
- Mehmet Akif Ersoy Mesleki ve Teknik Anadolu Lisesi (Turkey),
- Genc Girisim Egitim Genclik Ve Spor Kulübü Dernegi (Turkey).

Project participants:

- 20 school teachers, university lectors, school directors, youth workers (4 people from each partnership organization) who will be participate in three International Project Meetings in Romania, Turkey and Bulgaria, will prepare program of classes in the field of precision agriculture (compliant with the ECVET system), will create on-line platform which will be a place for communication and joint solving of emerging problems,
- 16 school teachers (8 people from school from Romania and 8 people from school from Turkey) who will be participate in short term training course in Poland,
- about 200 students who will be participate in innovation program in the field of precision farming,
- about 20 enterprises and farmers from Poland, Turkey, Romania, Bulgaria.

Products of the project:

- education program in the field of precision farming (compliant with the ECVET system) addresses to students of agriculture schools (the training program will be developed jointly by all project participants, the division of responsibilities and work schedule will be established during meeting in Romania in December 2019),
- on-line platform which will opportunity exchange of good practises and communication between school teachers, university lectors, school directors, youth workers work in the field of agriculture.

Project timetable

October 2019 - December 2019

Signature agreements with Agency and between partnership organizations, preparing analyse "Which skill are the most important in the work market in the sector of agrotronic?" for countries of partnership organizations

January 2020

I International Project Meeting in Romania (4 people from each organization)

<u> January 2020 - May 2020</u>

Preparing education program in the field of precision farming (compliant with the ECVET system) addresses to students of agriculture schools (part I), creating on-line platform

June 2020

Short - term training course in Poland (8 people from schools from Romania and Turkey)

<u> July 2020 - January 2021</u>

Preparing education program in the field of precision farming (compliant with the ECVET system) addresses to students of agriculture schools (part II), test classes in partnership schools

February 2021

II International Project Meeting in Turkey (4 people from each organization)

March 2021 - May 2021

Correcting education program in the field of precision farming (compliant with the ECVET system)

June 2021

III International Project Meeting in Bulgaria (4 people from each organization)

<u>July 2021 - September 2021</u>

Evaluation activities

Partnership organizations











Project financed by

