

BeePro: Rational use of plant protection products and fertilizers in terms of the impact on bees in the ecosystem Project no. 2021-1-SK01-KA220-VET-000025257



#### Newsletter #1

#### February 2022

## PROJECT BEEPRO

November 1st, 2021 - November 1st, 2023

Air, water, and food are among the necessities essential for life. However. our lives would probably not exist without bees. Bees are becoming more and more for pesticides extinct used more intensively than before. A significant percentage of world food production depends on the pollination ability of bees, which is directly affected by the health of protection the hives. Plant products (pesticides. herbicides) influence the condition of hives and other pollinators.

Several recent foreign studies have shown that pesticides (neonicotinoids) can have various long-term effects on bee colonies, including reducing the number of queens. The losses of beekeeping are considerable due to incorrect or excessive use of these pesticides. That may contribute to the complete collapse of the bee colony.

### **Objectives:**

Eliminate the **loss** of bees caused by **improper** use of agricultural **pesticides** 

Update and improve knowledge of VET students, organizations, farmers, and people working in the farm production area in the field of organic beekeeping and proper usage of the chemical plant protection products and fertilizers

Create the **Curriculum** and **Interactive** training content focused on **organic** beekeeping and development of interactive **training** 















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## FIRST TRANSNATIONAL MEETING

The 1st transnational meeting within BeePro Project was held in Nitra, Slovakia, on 27th January 2022 at the project coordinator Agroinstitut Nitra premises. Representatives of all six partner organisations were present at the conference. Five partners from Slovakia, Poland, Romania, and Spain attended the meeting in Nitra physically, while the partner from Cyprus virtually joined them due to obstacles caused by COVID-19 measures valid in Cyprus.



After the welcome speech of the project coordinator Peter Vnucko (AIN), partners introduced their institutions by emphasizing connection and experience within the topic of the project. Furthermore, partners discussed remarks and recommendations from the evaluation report of the project proposal made by the Slovak National Agency. Finally, the coordinator AIN presented the project priorities, objectives, expected results together with the six Work Packages into which the BeePro project is organized.

















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# WHAT NEXT?

In the coming days, a survey will be carried out in all partner countries to find out what knowledge and skills VET students, organizations, farmers, and people working in farm production lack.

Based on these findings, project partners will develop topics on organic beekeeping and the proper usage of chemical plant protection products and fertilizers.

Moreover, partner organisations will create the Curriculum and Interactive training content focused on organic beekeeping and the development of interactive training.

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Project website: www.beepro.sk FB page: Project BeePro

## Foreseen Activities:

- International Survey
- Creation of the Curriculum and Interactive Training
- The Second Transnational Meeting in Cyprus

Project partners agreed to meet next time in Cyprus. The 2nd BeePro meeting is planned for September 1st and 2nd, 2022, and is going to be organized by the partner organization Stando Ltd. Partners will evaluate the first period of the project's lifetime.













