

ART Hosts Successful Workshop on Exploring the Bioeconomy and Non-Traditional Crops

Troubsko, 29th May 2024

Agricultural Research Ltd. in Troubsko (ART) successfully organized an engaging workshop titled "Exploring the Bioeconomy and Non-Traditional Crops" as part of Activity 2.2 of the BIOECO UP project, which focuses on empowering citizens to produce their own biobased products. The workshop, held at the ART, attracted numerous participants eager to learn about innovative ways to create snacks from agriculturally less traditional plant species.



Biotechnology and plant breeding are pivotal to advancing the bioeconomy, and the **Troubsko workplace, renowned for its long-standing tradition in developing new plant varieties**, served as the perfect setting for this event. During the workshop, participants were introduced to various value chains and hands-on techniques for preparing snacks and meals using these unique crops in both cold and hot kitchens.

Highlights of the workshop included the use of safflower oil for baking cookies, chickpea flour for gluten-free desserts, and the preparation of clover tea. Attendees were provided with recipes for these dishes and publications featuring new plant varieties developed at the research facility. The workshop was met with great enthusiasm, reflecting the growing interest in bio-based products.

A key objective of this initiative is to **actively involve citizens in the bioeconomy not just as consumers, but also as producers**. The workshop demonstrated that many everyday products can be made at home using bio-based ingredients. To support this goal, ART will prepare and translate instructions for making a variety of homemade bio-based products into national languages.

In addition to printed materials distributed at the workshop, ART will produce a short tutorial video and educational content to be shared via YouTube, the BIOECO-UP project's website, and social media channels. These resources aim to further disseminate knowledge and encourage broader participation in bio-based product creation.



Upcoming Workshop: Breeding Bumblebees for Home Gardening

Join us for our next BIOECO UP workshop, "Breeding Bumblebees for Home Gardening," on **June 18, 2024**, in Zbýšov near Čáslav. This workshop will provide practical demonstrations on keeping bumblebees in your garden, and attendees will receive a detailed publication on bumblebee breeding.