

## ART Hosts Successful Workshop

### Buzzing Garden - breeding bumblebees for home gardening

Troubsko, 18<sup>th</sup> June 2024

Agricultural Research Ltd. in Troubsko (ART) successfully organized an engaging workshop titled "**Buzzing Garden - breeding bumblebees for home gardening**" 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 Zbýšov near Čáslav in connection with the biggest Czech field presentation of breeding and research results, attracted numerous participants eager to learn more about role of pollinators in nature and gardens and innovative ways to increase number and effectivity of pollinators as bumblebees in own garden. This workshop provided practical demonstrations on keeping bumblebees in garden, and attendees received a detailed publication on bumblebee breeding.

The bioeconomy is closely related to biotechnology and more efficient biomass production. Pollinators also contribute to this in insectivorous plants, and most of them are pollinators. Beekeeping is the most important for the public. But as part of the project, we tried to present to the public in more detail the breeding of the bumblebees as a very suitable alternative for home gardens and greenhouses. The bumblebee is a non honey producing species, but it has a number of other advantages over the bee.

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.

