

ADVAGROMED

Dissemination Activity Report

“Presentation of ADVAGROMED project at the
Proof of Concept event – 25-26 of November 2023”



Participating partner:

UNIVERSITY OF THESSALY [UTH]

Dissemination of the ADVAGROMED project at the Proof of Concept Event organized by the Technology Transfer Office of the University of Thessaly, Greece

Between 25 and 26 November 2023 the University of Thessaly [UTH] team participated at the Proof of Concept event which was organized by the Technology Transfer Office of the University of Thessaly in Larisa, Greece.

The event featured an oral presentation by Christina Adamaki-Sotiraki, shedding light on the innovative concept of establishing a pilot-scale insect rearing facility while valorizing local agricultural by-products (Figure 1). This initiative, aligned with the ADVAGROMED project's goals, emphasizes the importance of utilizing regional by-products for the mass rearing of insects. During the presentation, Christina introduced the audience to the pilot-scale facility at the Laboratory of Entomology and Agricultural Zoology of the University of Thessaly. The facility is dedicated to the mass rearing of the *Tenebrio molitor* insect species, with a unique approach of feeding them local by-products from the rich agricultural region of Thessaly. This forward-thinking project not only emphasizes the importance of sustainable practices but also underscores the potential economic and environmental benefits of such initiatives.

In parallel with the presentation, the University of Thessaly's team hosted a kiosk, exhibiting the insect rearing trays featuring both adults and larvae of the *Tenebrio molitor* species (Figure 2). Passersby were invited to explore the kiosk, where the team explained the concept of the ADVAGROMED project. This hands-on engagement allowed attendees to gain a deeper understanding of the project's goals and the pivotal role of insect rearing in sustainable agriculture.



Figure 1 Christina Adamaki-Sotiraki presents the innovative concept of a pilot-scale insect rearing facility, utilizing local agricultural by-products during the dissemination activity in Larissa, Greece. Her engaging presentation highlighted the pivotal role of the ADVAGROMED project in utilizing insects in order to advance sustainable agriculture practices at the University of Thessaly.



Figure 2 Christina Adamaki-Sotiraki and Marianna Rigopoulou from the University of Thessaly [UTH] team engaging with the community at the dissemination event. Here, they showcase trays featuring adults and larvae of the *Tenebrio molitor* species, sparking conversations and explaining the innovative practices of the ADVAGROMED project in sustainable agriculture