

KONSTANTINA KOTSOU

Agriculturist-Researcher

PERSONAL SUMMARY

I am a well-versed agriculturist with a satisfying track record of working in laboratories, able to accomplish large number of laboratory methods and analyzes. Currently looking forward to enhance my knowledge in food science and entomology.

MY QUALIFICATIONS

- ♦ Full Professional Proficiency in English

KEY SKILLS AND COMPETENCIES

- ♦ Excellent problem solving and solution finding skills.
- ♦ Always respecting the different needs, culture and values of each workplace.
- ♦ Positive, confident and friendly demeanour with high level of integrity.

CONTACT INFO

M: (+30) 6976582036

E: kkotsou@uth.gr

A: 36 K.Episkopou, Karditsa, Greece, 43100

WORK EXPERIENCE

• INTERNSHIP

Regional Unit of Karditsa - Address of Agricultural Economy and Veterinary - transmission of agricultural machinery, Karditsa, 2019.

• LABORATORY ANALYZES

Participation in water analyzes, Laboratory of Floriculture & Landscape Architecture, University of Thessaly, Volos, 2019.

• THESIS

Laboratory of Entomology and Agricultural Zoology, University of Thessaly, Volos, 2020-2021.

• RESEARCHER

Laboratory team member in the project "Creation of biofunctional metals of water with the addition of extracts of fruits, vegetables, Greek aromatic herbs, hemp, Moringa oleifera leaves and leaves of Greek olive varieties produced with innovative technology (deeply fused solvents) or with the addition of humic and fulvic acids (Biofunctional-Water)", Department of Food Science & Nutrition. University of Thessaly, present.

PUBLICATIONS

- Influence of Temperature, Relative Humidity and Protein Content on the Growth and Development of Larvae of the Lesser Mealworm, *Alphitobius diaperinus* (Panzer).

<https://www.mdpi.com/2071-1050/13/19/11087> – 2021

CONFERENCES

- "A stakeholders perspective on the fruit fly problem" – Volos, 2019.
- "An hierarchical method for identifying current and emerging pest threats under climate change uncertainty" - Volos, 2018.
- "Innovative materials and methods of the production of vegetables and flower products" – Volos, 2019.
- "Modern approaches and new challenges of agricultural research" – 2018, Volos

SUMMER SCHOOL

- "Cover Materials for Greenhouses" – 24 to 30 September 2018

EDUCATION SUMMARY

University of Thessaly, Faculty of Agricultural Science

Bachelor of Agriculture Crop Production and Rural Environment | 2016-2021
Integrated master in Entomology