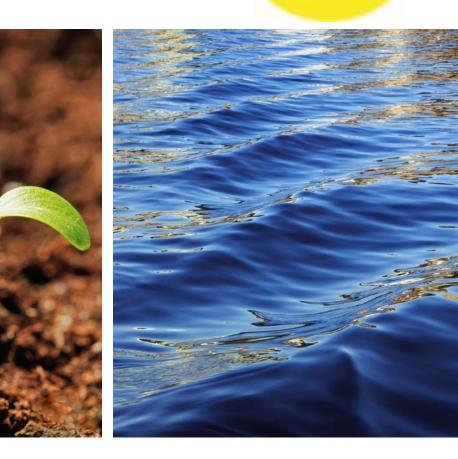




FIRST INTERNATIONAL CONFERENCE IN AGRICULTURE AND FORESTRY

AGRIBASE

MAY, 25<sup>th</sup> 2020 Dojran Lake North Macedonia



INTER - EDI











The conference is organized as a sustainability activity of:

Boosting Adult System Education in Agriculture- AGRIBASE Erasmus+ project

Boosting Adult Education in Organic Farming- BIOFARM Erasmus+ project

> Boosting Agricultural Science and Education through Internationalization- AGRIBASEII Erasmus+ project











#### Abstract /paper submission: 25.12.2019

Conference fee:

45 EUR (per author) academic 30 EUR (per author) PhD student/ other



### Sustainable agriculture and protected farming

- ightarrow Sustainable plant production, protection and quality
- ightarrow Biological pest control and IPM in protected systems
- $\rightarrow$  Crop modelling, management and cultural practices
- $\rightarrow$  Irrigation and Fertigation
- ightarrow Soilless and hydroponic culture and bio- systems
- $\rightarrow$  Agricultural biodiversity and biological natural resources
- $\rightarrow$  Climate change impacts, adaptation and mitigation in food security
- $\rightarrow$  Agricultural production systems
- $\rightarrow$  Agricultural waste management

# Livestock management

- $\rightarrow$  Animal agriculture
- $\rightarrow$  Animal conservation
- ightarrow Animal management and welfare science
- $\rightarrow$  Aquaculture and fishery
- → Polutry farming
- $\rightarrow$  Honey-bee farming
- ightarrow Sustainable livestock farming

### Agricultural Production Systems and Agribusiness

 $\rightarrow$  Agricultural economics

- $\rightarrow$  Agribusiness and financial management
- $\rightarrow$  Corporate farming
- → Agriculture resource management

# Agriculture engineering

- $\rightarrow$  Agriculture advanced machines
- →Polymer in agriculture
- $\rightarrow$  Nanotechnology in agriculture
- ightarrow Precision farming, remote sensing and Agri GIS
- ightarrow Irrigation and Fertigation
- → Soilless and hydroponic culture and bio- systems
- ightarrow Sensors, automation and robotics

## Greenhouse and horticulture

- ightarrow Greenhouse systems and design
- $\rightarrow$  Organic greenhouse horticulture
- $\rightarrow$  Plant conservation
- ightarrow Fruit and vegetable breeding
- $\rightarrow$  Aquaponics
- $\rightarrow$  Greenhouse technology
- $\rightarrow$  Vertical farming

# Cross-sectorial disciplines

 $\rightarrow$ Environmental dynamics

 $\rightarrow$ Phytomining

 $\rightarrow$  Deforestation

 $\rightarrow$  Wetlands

 $\rightarrow$  Eco-technology

 $\rightarrow$ Bio-engineering

 $\rightarrow$  Applicative and professional linguistic specific skills

 $\rightarrow$ Ethics

→ Research data protection























