

Developing Open Educational Resources and Blended Modules for Agriculture and Rural Development

Project No: 2015-1-MK01-KA202-002855 01.10.2015 - 31.03.2018



УНИВЕРЗИТЕТ
„ГОЦЕ ДЕЛЧЕВ“
ШТИП



Mediterranean Agronomic
Institute of Chania



Macedonian Organic
Producers Federation



АГЕНЦИЈА
ЗА ПОТТИВУВАЊЕ НА РАЗВОЈОТ НА
ЗЕМЈОДЕЛСТВОТО
NATIONAL EXTENSION AGENCY

AGRICULTURAL UNIVERSITY
PLOVDIV



The Project

Aiming to provide means for improvement of human capacity this project will contribute to the creation of critical number of experts and on-line OER tools that will provide service to farmers and rural community in order to increase their agricultural production, but to be aware on the necessity for environmental protection as well. Groups of extension specialists in plant production and plant protection, along with organic farmers will be exposed to the foreign experiences in applying Integrated Pest Management and Organic farming principles on a farm level. HEI, members of this consortium will join forces in order to create short-term courses on most important IPM and Organic principles which will be practical know-how transfer.

Activities:

Development of guidelines for:

- Steps to successfully perform soil sampling
- Plant protection and IPM
- Use of organic waste to obtain organic manure
- Producing honey - organically
- Organic production, from A-Z

Blended courses:

- Steps to successfully perform soil sampling
- Plant protection and IPM
- Use of organic waste to obtain organic manure
- Producing honey - organically
- Organic production, from A-Z

Available courses

Food quality and food processing

Organic legislation

Organic Fruit Growing

Aspects of organic farming - biodiversity, animals, pests

Soil Properties and Quality Assessment

Vegetable organic growing

Organic Agriculture Principles

Additional tools will be developed by the consortium HEI partners:

- On-line calculator for applying fertilizers in accordance to the crop specifics
- Pesticide data-base registered for use in the Republic of Macedonia

Following demands by the target groups, the tools will be accessible through Windows, iOS and Android platforms for mobile phones

