



viralerasmus.org

## The second workshop on ICT in Agriculture Mobile Applications, Robotics and Drones in Agriculture

Agriculture teaching staff has a great need and is willing to learn novelties about application of ICT technologies in agriculture. This is also one of the most important goals of the Erasmus + VIRAL project. The second workshop on ICT in agriculture in a series of trainings within the VIRAL project will be organized on October 06-07th, 2020 in Mostar.

The lecturers are professors and researchers from the University Donja Gorica, Wageningen University & Research, University of Maribor, University of Mostar, Ministry of Agriculture Forestry and Water management Republic of Srpska and IT company Meta5.

The activity is implemented within the work package 2 (WP 2.1) whose coordinators are the Wageningen University & Research and the University of Donja Gorica. We invite you to take part in this event.

### AGENDA

Mostar, Faculty of Agriculture and Food Technology  
Biskupa Čule bb, 88000 Mostar, B&H

October 6<sup>th</sup>, 2020

TIME	TOPIC	SPEAKER
10:30-11:00	Registration	
11:00-11:15	Welcome speech	Rector of the University in Mostar Dean of the Faculty of Agriculture and Food Technology
11:15-11:30	Project implementation status	MILJAN CVETKOVIĆ

## Parallel section I – Training ICT in Agriculture, Amphitheater

11:30-12:00 *Robotics in Agriculture (online presentation)*

**JURIJ RAKUN**



University of Maribor

<https://www.um.si/univerza/imenik-zaposlenih/Strani/imenik.aspx?idzap=50645>

12:00-12:30 *Precision Agriculture based on IoT, Cloud, and Mobile Apps*

**TOMO POPOVIĆ**



Univeristy Donja Gorica

<https://fist.udg.edu.me/osnovne/predavaci/86>

12:30-13:00 *OPTIMILK – meal rationing application for dairy cows*

**MILJAN ERBEZ**



Ministry of Agriculture, Forestry and Water Management of Republic of Srpska

[www.vladars.net](http://www.vladars.net)

13:00-13:15 **Discussion**

13:15-14:30 Lunch break

## Parallel section I – TRAINING ICT IN AGRICULTURE, Amphitheatar

14:30-15:00

*IT systems in Integrated Plant Production – useful tool or need?***MLADEN ZOVKO**

University of Mostar

<http://aptf.sum.ba/hr/o-nama/18-djelatnici/208-mladen-zovko-dipl-ing-agr.html>

15:00-15:30

*Journey from Agriculture to IT company***FARIS SEFARAGIĆ**

META5 d.o.o.

Mostar

<https://meta5.io/>

15:30-16:00

*Practical use of drones in Agriculture (online presentation)***JOÃO VALENTE**

Wageningen University &amp; Research

<https://www.wur.nl/en/Persons/Joao-dr.-JR-Joao-Pereira-Valente.htm>

16:30-17:00

**Summary/Questions**

20:00-22:00

**Social dinner**



viralerasmus.org

Parallel section II – PROJECT QUALITY WORKSHOP, Classroom no.2  
(for consortium members)

11:30-12:30	<b>SESSION 1: PROJECT QUALITY ARCHITECTURE (PQA) INTRODUCTION</b>	<ul style="list-style-type: none"><li>• About quality assurance</li><li>• About PQA</li><li>• Indicators</li><li>• PQA pillars</li><li>• Quality team</li><li>• Advisory boards</li><li>• Management quality</li></ul>
12:00-13:15	<b>SESSION 2: PROJECT QUALITY ARCHITECTURE (PQA) INTRODUCTION</b>	<ul style="list-style-type: none"><li>• Events quality</li><li>• Results quality</li><li>• Dissemination and communication quality</li></ul>
13:15-14:30	Lunch break	
14:30-15:30	<b>SESSION 3: PROJECT QUALITY ARCHITECTURE (PQA) INTRODUCTION</b>	<ul style="list-style-type: none"><li>• Progress monitoring</li><li>• External evaluation</li><li>• Audit</li></ul>
15:30-16:30	<b>SESSION 4: WORK PLAN AND TASK DIVISION</b>	<ul style="list-style-type: none"><li>• Work plan</li><li>• Task division</li></ul>

Mostar, Faculty of Agriculture and Food Technology  
Biskupa Čule bb, 88000 Mostar, B&H

October 7<sup>th</sup>, 2020

TIME	TOPIC
08:30-10:00	<b>Steering committee meeting</b>
10:00-13:00	<b>Field visit</b>
14:00-15:00	<b>Meeting closure and final remarks</b>