

Report

on the 1st PLANTSVITA Workshop

“Investigation of the quality of soils”

08-09 April 2019
Novi Sad, Serbia

The first PLANTSVITA Workshop took place on 8th April 2019 at the hotel Centar, Novi Sad, Serbia. The event was organized by the University of Novi Sad, Faculty of Technology Novi Sad as part of the PLANTSVITA Project (Development of soil type adapted microbiological products promoting ecological pest management; HUSRB 1602/41/0031) titled 1st PLANTSVITA Workshop “Investigation of the quality of soils”.

The aim of 1st PLANTSVITA Workshop was to present the achieved results and planned activities realized through PLANTSVITA project during the second trimester by the the project partners.

The presentation of the 1st PLANTSVITA Workshop included the following lectures:

- BIOFERTILIZATION IN PRACTICE: RESTORING NATURAL SOIL FERTILITY by Bogdan Žigić, M.Sc. BIOFOR System doo, Belgrade, Serbia;
- FILAMENTOUS THIEVES OF SIGHT FROM AGRICULTURAL ENVIRONMENTS: GENUS *ASPERGILLUS* IN THE SPOTLIGHT, Dr. László Kredics, Department of Microbiology, Faculty of Science and Informatics, University of Szeged, Szeged, Hungary;
- WEED MOULDS IN MUSHROOM PRODUCTION: SPECTRUM, BIOLOGY AND CONTROL, Dr. Lóránt Hatvani, Department of Microbiology, Faculty of Science and Informatics, University of Szeged, Szeged, Hungary;
- MICROBIAL BIOAUGMENTATION: ADVANTAGES AND LIMITATIONS.



CONNECTION TO THE **PLANTSVITA** PROJECT, Prof. Dr. Csaba Vágvolgyi, Department of Microbiology, Faculty of Science and Informatics, University of Szeged, Szeged, Hungary;

- LIPOPEPTIDE PROFILING OF A BIOCONTROL BACILLUS ISOLATE, Dr. Attila Bartal, Department of Microbiology, Faculty of Science and Informatics, University of Szeged, Szeged, Hungary;
- FOLIAR FERTILIZATION IN MAIZE PRODUCTION, Dr. Péter Jakab, Faculty of Agriculture, University of Szeged, Hódmezővásárhely, Hungary;
- TOWARDS THE IMPROVEMENT OF SWEET POTATO PRODUCTION TECHNOLOGY IN SOUTH-EAST HUNGARY, Dr. Tamás Monostori, Faculty of Agriculture, University of Szeged, Hódmezővásárhely, Hungary;
- PRESENTATION OF THE **PLANTSVITA** CB CENTRE, Prof. Dr. Biljana Škrbić, University of Novi Sad, Faculty of Technology Novi Sad, Serbia;
- Presentation of the **PLANTSVITA** labs at the Faculty of Technology Novi Sad and demonstration of the selected methods for soil quality determination.
- EMERGING ORGANIC CONTAMINANTS IN VEGETABLES GROWN ON SLIGHTLY ACIDIC AGRICULTURAL SOIL, Prof. Biljana Škrbić, University of Novi Sad, Faculty of Technology Novi Sad, Serbia;
- HEALTH RISK ASSESSMENT OF PAHS OF AGRICULTURAL WORKERS IN RURAL AREA, Assist. Prof. Dr. Nataša Đurišić-Mladenović, University of Novi Sad, Faculty of Technology Novi Sad, Serbia;
- TOMATO-TRICHODERMA INTERACTION IN THE RHIZOSPHERE RELATED TO SOIL QUALITY, Prof. Dr. Dejana Panković, Educons University, Sremska Kamenica, Serbia.

Promotional materials as trilingual roll-up banners, **PLANTSVITA** newsletter 1 and announcing poster of the **1st PLANTSVITA Workshop** were displayed. In order to survey the organization, quality of the prepared materials, transfer of knowledge and other important facts, Questionnaire about the 1st **PLANTSVITA** Workshop “Investigation of the quality of soils” was distributed among



participants.

Second day of **1st PLANTSVITA Workshop** (9th April 2019), the field trip was organized in order to visit a local food production company applying green principles of vegetables, Vozar, in Kisač. Before field trip, scientific board of the **PLANTSVITA** CB CENTRE FOR GREEN APPROACHES IN SUSTAINABLE AGRICULTURE had meeting. During the meeting according to signed Protocol of Establishment of PLANTSVITA CB Centre new Chairperson of Scientific Board and Secretary have been elected. Additionally, during the meeting, the scientific board approved minutes of the first meeting, discussed the activities have been performed and the planned ones for the next period. Also, the new minutes is prepared.

The **1st PLANTSVITA Workshop** ended with a meeting of the project teams and the minutes of the **PLANTSVITA** project meeting.

All communication materials related to the **1st PLANTSVITA Workshop** (scientific presentations and posters) include the obligatory elements and have been approved in Back Office well before the event. These presentations will be listed in our report as the description of our activity in this event (promotional event).





Prof. Dr. Biljana Škrbić, LB research manager, presenting at 1st **PLANTSVITA** Workshop



Participants of 1st **PLANTSVITA** Workshop



PLANTSVITA project partners



Promotion materials prepared for 1st PLANTSVITA Workshop



Trilingual announcing poster of the 1st **PLANTSVITA** Workshop



PLANTSVITA project team members during field trip in Kisač



PLANTSVITA project partners during field trip in Kisač



PLANTSVITA participants during field trip in Kisač

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