#### Organizers

Biofector Project (<u>www.biofector.info</u>)
Szent Istvan University, Faculty Horticulture
Dept. Soil Science and Water Management
Dept. Ecological and Sustainable Production
Systems

Hungarian Soil Science Society, Session of SoilBiology

Hungarian Academy of Sciences, DAB, Working Committee of SoilBiology Biokultura Central Hungarian Body

#### Place

### 26th of June:

Szent István University, Budai Campus, Villányi str. 29-43. building 'K', K/5 Lecture hall

### 27th of June:

Organic Experimental Research Station of Szent István University, Soroksár

## Participation is free but requires preliminary registration!

Request should be sent to: talajprofi@gmail.com











### INVITATION

# Bioeffective solutions in organic agricultural practices

Closing Conference and practical demonstration of Hungarian Biofector project partner

26-27 June 2017.



### Programme at 26th of June 2017.

Morning Session (in English)		
	900	Opening: Prof. HEGEDŰS, Attila (SZIU, Dean of Horticultural Faculty)
	915	Dr. Marcus WEIMANN (UH, Univ. Hoheinheim): Bioeffectors for improved crop production: Concepts and challenges for practice implementation
	945	Dr. BIRÓ, Borbála (SZIU, Dept. Soil Sci. and Water Management): Potential Bioeffective Treatments for Agricultural Crop Production
	1005	Dr. SZALAI, Zita (SZIU, Dept. of Ecology and Sustainable Production Systems): <i>Quantitative and Qualitative Effect of Bioeffectors on Tomato in Ecological Farming</i>
	1030	Coffee Break
	1100	Klara BRADACOVA, PhD Student (UH): Bioeffectors in the rhizosphere: The importance of microbial populations for
		plantt growth and mineral nutrition.
	1120	Narges MORAD-TALAB, PhD Student (UH): Bio-effectors for stress mitigation in crop plants: Physiological background and results from pot and field experiments
	1140	Nino WEBER, PhD Student (UH): Bio-effectors and their modes of action: Molecular, physiological and root morphological aspects
	$12^{00}$	Lunch break and Poster Session
Afternoon Session (Hungarian and English, no translation)		
	1330	CSAMBALIK, László, postdoct: Quality parameters in Hungarian tomato varieties in organic agricultural practice
	1350	WASS-MATICS, Heléna, PhD student: Pot and Field experiment with Biofectors on Tomato
	1410	TÓTH, Eszter, PhD aspirant: <i>Antioxidant Levels of Bioeffector Treated Tomato</i>
	1430	SIMONNÉ DUDÁS, Anita, PhD student: Effect of Phosphorous-mobilizing bacilli BE-3 inoculums on tomato
	1450	Questions and discussion with poster session

### Programme at 27th of June, 2017.

### Place (local travel from Budapest)

### Organic Experimental Research Station of Szent Istvan University, Soroksár

### Field experiment demonstration

930	Sustainable Production Systems): Introduction of Expreimental field
950	Dr. SZALAI, Zita (SZIU, Dept. of Ecology and Sustainable Production Systems): <i>Demonstration of BIOFECTR Field</i> <i>Experiments in Soroksár</i>
$10^{10}$	Coffee break
1040	FERSCHL, Barbara: Demonstration of Soroksár Experimental Garden
$11^{00}$	Demonstration of tomato BIOFECTOR experiments
$12^{00}$	Lunch break
1330	Questions and Discussion,
1400	Presentation of biofertilizer producers

