

**SCIENTIFIC PROGRAM, 22. 06. 2017 – Priol hall**

<b>THURSDAY, 22. 06. 2017</b>			
8.00–9.00		REGISTRATION	
9.00–10.00	<b>CHAIR</b>	<b>TOPIC NR. 2: ORGANIC VEGETABLES &amp; POTATOES PRODUCTION</b>	Presenting author
	Maja Manojlović & Johannes Balas	Growing media in organic seedling production	Yüksel Tüzel
		Trace elements in soils and vegetables on organic farms in Serbia	Maja Manojlović
		Evaluation of carrot cultivars for irrigated organic farming	Johannes Balas
		Heavy metal contents in organic baby-food-carrots	Johannes Balas
10.00–10.30		Coffee break	
10.30–11.00		Poster program – topic Nr. 2, 3	
11.00–11.15		<b>TOPIC NR. 3: SHORT SUPPLY CHAINS AND OTHER CONCEPTS OF VEGETABLES &amp; POTATOES MARKETING</b>	
		Profit efficiency estimation of tomato farms in Kosovo	Iliriana Miftari
11.15–11.30		<b>TOPIC NR. 4: PROTECTED CULTIVATION AND GAP OF GREENHOUSE PRODUCTION ON SMALL FARMS</b>	
	Kristina Ugrinović	Training of soil grown cherry tomato in the open field and in the tunnel	Kristina Ugrinović
11.30–11.45		Technologies and techniques for sustainable greenhouse production in Slovenia	Nikolaos Katsoulas
11.45–12.45		<b>TOPIC NR. 9: PLANT PROTECTION</b>	
	& Becky Westerdahl	Using trap crops to manage plant parasitic nematodes on vegetable crops	Becky Westerdahl
		Prevention and control of nematodes and soil borne diseases by grafting peppers	Marian Bogoescu
		Treatment guidelines for early blight disease of potato <i>Alternaria solani</i> and <i>A. alternata</i>	Mehdi Nasr Esfahani
12.45–13.45		Lunch break	
13.45–14.45		Poster program – topic Nr. 4,6	
14.45–16.15		<b>TOPIC NR. 6: IRRIGATION AND PLANT-WATER RELATIONS</b>	
	Rozalija Cvejić & Ivan Manolov	Deficit irrigation and its potential for yield and potato quality in humid climates	Rozalija Cvejić
		Configuration of basil quality and aroma profile in response to cultivar, cut number and salinity source	Youssef Roupheal
		The uptake of selenium and iodine in chicory ( <i>Cichorium intybus</i> L.) after foliar spraying	Ana Kroflič
		Differences in the mode of salt tolerance between self-rooted and grafted tomato cultivars and their impact on modeling NaCl accumulation in a closed hydroponic system	Dimitrios Savvas
		Response of potatoes to fertilizer application and nutrient use efficiency in Bulgaria	Ivan Manolov
		Effect of deficit irrigation and soil water content on tomato yield in the peruvian semi-arid coastline	Ximena Reynafarje
16.15–16.45		Coffee break	
16.45–17.30		Poster program – topic Nr. 9, 10	
20.00–...		Gala dinner	

**POSTER PROGRAM, 22. 06. 2017**

<b>THURSDAY, 22. 06. 2017</b>		
10.30–10.50	Poster program – topic Nr.2: ORGANIC VEGETABLES & POTATOES PRODUCTION	Presenting author
2.1	Drip application of a biopolymer-based biostimulant enhances root growth and nutrient uptake of processing tomato	Youssef Rouphael
2.2	Impact of soil cover and manure application on soil moisture, mineral nitrogen and lettuce ( <i>Lactuca sativa</i> L. subsp. <i>secalina</i> ) yield in organic farming	Maja Manojlović
2.3	SoilVeg - Improving soil conservation and resource use in organic cropping systems for vegetable production through introduction and management of Agro-ecological Service Crops	Martina Bavec
2.4	Biostimulants affect quality and yield of tomato fruits from open-field production	Johannes Balas
10.50–11.00	Poster program – topic Nr. 3: SHORT SUPPLY CHAINS AND OTHER CONCEPTS OF VEGETABLES & POTATOES MARKETING	
3.1	Estimation of the vegetable production on allotment gardens in Ljubljana and London	Rozalija Cvejić
3.2	Perspective tomato landraces for fresh consumption in the Republic of Macedonia	Gordana Popsimonova
3.3	Evolution of the potato ( <i>Solanum tuberosum</i> L.) market in Argentina (Ex aequo)	Ana María Castagnino
12.45–13.45	Lunch break	
13.45–14.25	Poster program – topic Nr. 4: PROTECTED CULTIVATION AND GAP OF GREENHOUSE PRODUCTION ON SMALL FARMS	
4.1	Seedling production	Astrit Balliu
4.2	GAP recommendations for permanent and temporary protection system – early potato production	Žarko Ilin
4.3	GAP recommendations for improving sustainability on small-scale farm greenhouse vegetable production	Martina Bavec
4.5	Potential decrease of ecological impact in greenhouse production of tomato by introducing renewable energy sources	Denis Stajanko
4.6	Improving greenhouse production of French bean, kohlrabi and kale by GAP implementation	Božidar Benko
4.7	Early greenhouse production of male genotypes of green asparagus ( <i>Asparagus officinalis</i> var. <i>altilis</i> L.) in their seventh production year in the Province of Buenos Aires, Argentina	Ana María Castagnino
4.8	Production systems in SEE greenhouses	Gordana Popsimonova
4.9	Adapt2Change: The semi-closed greenhouse	Nikolaos Katsoulas
4.10	Screenhouses as a cropping system alternative to open field cultivations	Nikolaos Katsoulas
14.25–14.45	Poster program – topic Nr. 6: IRRIGATION AND PLANT-WATER RELATIONS	
6.1	Spinach production in cocopeat: Effects of plant density and the number of emitters on plant growth and nitrate concentration	Rui Machado
6.2	Impact of different rhizobial strains and reduced N supply on growth and biological N <sub>2</sub> -fixation in cowpea grown hydroponically	Dimitrios Savvas
6.3	Production of <i>Valeriana officinalis</i> roots in different soil structure in East Albania	Nazim Gruda
6.4	Soil water management for vegetables in greenhouse conditions	Harun Kaman
6.5	Effect of water reduction rate on vegetables	Harun Kaman
16.15–16.45	Coffee break	
16.45–16.55	Poster program – topic Nr. 9: PLANT PROTECTION	
9.1	Relation between phosphorus fertilisation and protection of lettuce against <i>Bremia lactucae</i>	Christiane Raynal-Lacroix
9.2	Physiological races and genetic diversity of <i>Fusarium oxysporum</i> f.sp. <i>melonis</i> in Iran	Mehdi Nasr Esfahani
16.55–17.30	Poster program – topic Nr. 10: GENERAL AND OTHER TOPICS	
10.1	The effects of suboptimal environment temperatures during and immediately after germination on the morphology of root system in pea ( <i>Pisum sativum</i> L.) plants	Astrit Balliu
10.2	The effects of AM fungi and nitrogen fixation bacteria on growth and root morphology parameters of pea ( <i>Pisum sativum</i> L.) plants	Astrit Balliu
10.3	Evaluation of the germination rate of tomato seeds with autonomous image processing and artificial neural networks system	Denis Stajanko
10.4	Effect of geographical origin and dimension of corms on saffron production in Basilicata Region (Southern Italy)	Loriana Cardone
10.5	Effect of nitrogen and potassium fertilizations on carrot seed quality	Malik Fiaz Huss Ferdosi