









Conference

"EU Project Collaborations: Challenges for Research Improvements in Agriculture"

Programme and Abstracts

University of Belgrade, Faculty of Agriculture Belgrade, 2-4 June, 2014





This project has received funding from the European Union's Seventh Framework Programme for research, technological development and demonstration under grant agreement no 316004

EU PROJECT COLLABORATIONS - CHALLENGE FOR RESEARCH IMPROVEMENT IN AGRICULTURE

2-4 June, 2014 Belgrade, Serbia

PROGRAMME

Monday, 2nd June 2014

8.30-9.30 9.30-9.45	The arrival of participants and registration Conference opening
Chairmans: 9.45-10.15	Prof Radmila Stikić, Prof Predrag Puđa, Prof Tiziana Mascia Serbian participation in EU programmes Željka Dukić, <i>Ministry of Education, Science and Technological Development, Serbia</i>
10.20-10.50	How to deal with Horizon 2020 Finn Plauborg, Aarhus University, Denmark
10.55-11.25	EUFIC and EU-funded research: learning from involvement Milka Sokolović, European Food Information Council, Belgium
11.30-12.00	Coffee break
12.00-12.30	Unresolved issues in Europe relating to food integrity Elena Maestri, Nelson Marmiroli, <i>University of Parma, Italy</i>
12.35-13.05	Working with industry and SMEs: a horticulture perspective Paul Hadley, School of Agriculture, Policy and Development, University of Reading, UK
13.10-14.10	Lunch
Chairmans: 14.10-14.40	Dr Finn Plauborg, Dr Kostas Chartzoulakis, Prof Vera Raičević FP7-SEE-ERA.NET-SEELEGUMES: achievements and challenges Branko Ćupina, <i>Faculty of Agriculture, Novi Sad, Serbia</i>
14.45-15.15	Management experience of SEE-ERA.NET PLUS project "HRV & MNE ENDANGERED GRAPES (ERA-091)" Ivan Pejić, Faculty of Agriculture, Zagreb, Croatia
15.20-15.50	Coffee break
15.50-16.20	Benefit of bilateral project between Serbia and France to improve the expertise in histological analysis of tomato pericarp exposed to different irrigation techniques Nadia Bertin ¹ , Ilinka Pećinar ² , Dragana Rančić ² , Sofija Pekić Quarrie ² , Slaviša Đorđević ² , Radenko Radošević ² , Catherine Cheniclet, ³ Radmila Stikić ² , ¹ INRA, France; ² Faculty of Agriculture, Belgrade, Serbia; ³ University of Bordeaux, France

16.25-16.55 International collaborative research on legumes
Vuk Đorđević, Aleksandar Mikić, Jegor Miladinović, Svetlana BaleševićTubić, Dragana Miladinović, Institute of field and vegetable crops, Novi Sad, Serbia

17.00-17.30 **Deveopment and networking initiatives: declarations vs forward looks** Peter Raspor, *Faculty of health sciences, Izola, Slovenia*

Tuesday, 3rd June 2014

Chairmans: 9.00-9.30	Prof Elena Maestri, Prof Paul Hadley, Prof Zora Dajić Stevanović European research projects in the area of food - experience and perspective Jovanka Lević, Nebojša Ilić, <i>Institute of Food Technology, Novi Sad, Serbia</i>
9.35-10.05	Parasitic zoonoses: a challenge to food safety, a challenge for research Olgica Đurković-Đaković, <i>Institute for Medical Research, Belgrade, Serbia</i>
10.10-10.40	Building up cooperation to afford new challenges in plant protection: the Resistvir experience Donato Gallitelli, Tiziana Mascia, Università degli Studi di Bari Aldo Moro, Italy
10.45 -11.15	Coffee break
11.15-11.45	International cooperation in the field of bacterial diseases of plants - some examples from the Netherlands Jaap Janse, Dutch General Inspection Service, The Netherlands
11.50-12.20	Sustainable water management in agriculture under climate change Kostas Chartzoulakis, <i>Institute for Olives and Subtropical Plants</i> , <i>Chania</i> , Greece
12.25 -12.55	Time for EU projects Sven-Erik Jacobsen, <i>University of Copenhagen, Denmark</i>
13.00-14.00	Lunch
Chairmans: 14.00-14.30	Prof Sven-Erik Jacobsen, Prof Ivan Pejić, Prof Sava Vrbničanin FP7 funded research-from start to result: a food safety perspective Andeja Rajković, Faculty of Agriculture, Belgrade, Serbia
14.35-15.05	Improvement of common carp production in Serbia through EU founded cooperation Marijana Todorčević ¹ , Stanko Škugor ¹ , Božidar Rašković ² , Milan Spasić ² , Marko Stanković ² , Mette Sørensen ¹ , Kari Kolstad ¹ , Arne Kittelsen ¹ , Jeney Galina ³ , Jeney Zsigmond ³ , Zorka Dulić ¹ , Vesna Poleksić ¹ , Zoran Marković ¹ , ¹ Nofima, Norway; ² Faculty of Agriculture, Belgrade, Serbia; ³ Research

Institute for Fisheries, Aquaculture and Irrigation, Szarvas, Hungary

15.10-15.20 Experiences in FEDD for HEALTH COST action

Đuro Vukmirović, Jovanka Lević, Dušica Čolović, Bojana Kokić, Radmilo Čolović, *Institute of Food Technology, Novi Sad, Serbia*

15.25-15.35 Some experiences of the Fruit Research Institute associates during FP7 project participation

Đurđina Ružić¹, Tatjana Vujović¹, Radosav Cerović², Aleksandar Leposavić¹, Žaklina Karaklajić-Stajić¹, Olga Mitrović¹, ¹Fruit Research Institute, Čačak, Serbia; ²Faculty of Technology and Metallurgy, Belgrade, Serbia

- 15.40-16.10 Coffee break
- 16.10-16.20 Bilateral cooperation between the Republic of Serbia and the Slovak Republic

Bojana Kokić, Jovanka Lević, Ljiljana Kostadinović, Vojislav Banjac, Ana Varga, *Institute of Food Technology, Novi Sad, Serbia*

- 16.25-16.35 **Texture analysis as a tool for determination of dairy products quality**Jelena Miočinović¹, Aleksandar Nedeljković¹, Zorica Radulović¹, Mira Radovanović¹, Predrag Puđa¹, Koen Dewwetnick², ¹Faculty of Agriculture, Belgrade, Serbia; ²Gent University, Belgium
- 16.40-16.50 Contamination of plants by human pathogen bacteria: methods for detection and identification

Igor Kljujev¹, Vera Raičević, Michael Schmid², Michael Rothballer², Anton Hartmann², ¹Faculty of Agriculture, Belgrade, Serbia; ²Helmholtz Zentrum München, Germany

16.55-17.05 Trends and perspectives in the in the clonal selection of Oblačinska sour cherry

Dragan Nikolić, Milica Fotirić-Akšić, Vera Rakonjac, Dragan Milatović, *Faculty of Agriculture, Belgrade, Serbia*

17.10-18.30 Poster session

20.30 Conference Gala Dinner

Wednesday, 4th June 2014

Chairmans: Dr Jaap Janse, Prof Biljana Vucelić Radović, Prof Branka Krstić

9.00-9.30 Vegetation databases and research in NW Balkans

Urban Šilc¹, Milica Petrović², Svetlana Aćić², Zora Dajić Stevanović², ¹Institute of Biology, Ljubljana, Slovenia; ²Faculty of Agriculture, Belgrade, Serbia

9.35-10.05 Strengthening support for innovation and fostering the technology transfer in the food sector – outputs from CAPINFOOD and TRAFOON projects

Viktor Nedović¹, Andras Sebők², Susanne Braun³, Tanja Petrović¹, Steva Lević¹, Mirjana Pešić¹, Mirjana Mihajlović¹, ¹Faculty of Agriculture, Belgrade, Serbia; ²Campden BRI Hungary Ltd. Hungary; ³University of Hohenheim, Germany

10.10-10.40 Technology Brokerage Network (STBN) as an important tool for strengthening the connection between science institutions and enterprises

Jelena Miočinović¹, Igor Tomašević¹, Miloš Pajić¹, Mandić Vesna², ¹Faculty of Agriculture, Belgrade, Serbia; ² Faculty of Engineering, Kragujevac, Serbia

10.45-11.15 Coffee break

11.15-11.25 Advances in study of bioactivities of *Agaricus brasiliensis* polysaccharides

Maja Kozarski¹, Anita Klaus¹, Jovana Vunduk¹, Dragica Jakovljević², Nina Todorović², Vladimir Pavlović¹, Miomir Nikšić¹, Miroslav Vrvić^{2,3}, Leo J.L.D van Griensven⁴, ¹Faculty of Agriculture, Belgrade, Serbia; ²Institute of Chemistry, Technology and Metallurgy, Belgrade, Serbia; ³Faculty of Chemistry, Belgrade, Serbia; ⁴Wageningen University and Research, The Netherlands

11.30 -11.40 Monitoring weed resistance and crop tolerance in Serbia

Dragana Božić¹, Sava Vrbničanin¹, Danijela Pavlović², Darko Stojićević¹, ¹Faculty of Agriculture, Belgrade, Serbia; ²Institute of Pesticides and Environmental Protection, Belgrade, Serbia

11.45-11.55 Research of genetic variability of medical and aromatic plants from Southeast European perspective

Zlatko Šatović², Zora Dajić Stevanović¹, Ivan Šoštarić¹, Svetlana Aćić¹, Milica Petrović¹, Marina Mačukanović-Jocić¹, ¹Faculty of Agriculture, Belgrade, Serbia; ²Faculty of Agriculture, Zagreb, Croatia

12.00-12.10 **The methodogy for innovation management in university environment** Vesna Mandić, Jelena Jevtović, *Faculty of Engineering, Kragujevac, Serbia*

12.15-12.25 Identification and characterization of *Agrobacterium* spp. isolated from apricot and grapevine in Serbia

Nemanja Kuzmanović¹, Anđelka Prokić¹, Milan Ivanović¹, Nevena Blagojević¹, Katarina Gašić², Joanna Puławska³, Enrico Biondi⁴, Assunta Bertaccini⁴, Aleksa Obradović¹, ¹Faculty of Agriculture, Belgrade, Serbia; ²Institute for Plant Protection and Environment, Belgrade, Serbia; ³Research Institute of Horticulture, Skierniewice, Poland; ⁴University of Bologna, Italy

12.30-13.00 General discussion and closing statement

13.00-14.00 Steering Committee Meeting