

*Programme of the
International Conference
"Agriculture for Life, Life for Agriculture"
6-8 June 2019*

Day 1 - Thursday, June 6

08:00-09:30	Registration of participants Venue: <i>University of Agronomic Sciences and Veterinary Medicine of Bucharest (USAMV Bucharest)</i>	Building B, Ground floor, Main Hall
09:30-09:45	OPENING & WELCOME	BpA - Aula Magnum - Nicolae Constantinescu
	Prof. Dr. Sorin Mihai CÎMPEANU , Rector, University of Agronomic Sciences and Veterinary Medicine of Bucharest Ministry of Education / Ministry of Agriculture and Rural Development Representative	
09:45-11:00	PLENARY SESSION I:	BpA - Aula Magnum - Nicolae Constantinescu
Moderators	Prof. Dr. Ana VÎRSTA , Vice-Dean, Faculty of Land Reclamation and Environmental Engineering, University of Agronomic Sciences and Veterinary Medicine of Bucharest Assoc. Prof. Dr. Adrian ASĂNICĂ , Vice-Dean, Faculty of Horticulture, University of Agronomic Sciences and Veterinary Medicine of Bucharest	
Speakers	Dr. Elena MATEESCU , General Director of the National Meteorological Administration, " <i>Climate change and impact on agriculture</i> " Prof. Dr. Joe M. REGENSTEIN , Cornell University, Ithaca, New York, " <i>Total Utilization of Fish Wastes: Optimizing Opportunities</i> "	
11.00-11:30	<i>Coffee Break / Press Conference</i>	Building B, Ground floor, Main Hall
11:30-13:30	PLENARY SESSION II:	BpA - Aula Magnum - Nicolae Constantinescu
Moderators	Prof. Dr. Mariana IONIȚĂ , Faculty of Veterinary Medicine, University of Agronomic Sciences and Veterinary Medicine of Bucharest Assoc. Prof. Dr. Florentina MATEI , Faculty of Biotechnologies, University of Agronomic Sciences and Veterinary Medicine of Bucharest	
Speakers	Prof. Dr. Huub LELIEVELD , President of the Global Harmonization Initiative, " <i>Debunking misinformation about food</i> " Prof. Dr. Nicolae CORCIONIVOSCHI , Head of Food Microbiology Department at the Agri-Food and Biosciences Institute, Belfast, " <i>Natural antimicrobials and bacterial virulence</i> " Assoc. Prof. Dr. Gabriela N. TENEA , The Technical University of the North (UTN), Department of Biotechnology, Ibarra Ecuador, " <i>Fight against contaminants using antimicrobial substances rescued from microbiota of Amazonian tropical fruits</i> " Prof. Dr. Leonardo LEONARDI , University of Perugia, Italy, " <i>New perspectives and results on the biomolecular characterization of canine and human osteosarcoma</i> "	
13:30-14:30	<i>Lunch & Networking Activities</i>	Building B, Ground floor, Main Hall
14:30-16:30	THEMATIC SESSIONS Opening session and Papers Presentations (see Sessions' program for details)	
16:30-17:00	<i>Coffee break</i>	
17:00-18:00	Poster display and viewing	
19:30-21:30	<i>Official Gala Dinner- Cultural Event</i>	

Day 2 – Friday, June 7

WORKS ON SECTIONS

08:00-09:00	Arrival and registration of participants; Poster display	See detailed sections programs
09:00-11:00	Opening session and paper presentation	
11:00-11:30	<i>Coffee break</i> ; Viewing posters and discussions	
11:30-13:30	Paper Presentations	
13:30-14:30	<i>Lunch</i>	
14:30-16:00	Paper Presentations	
16:00-16:30	<i>Coffee break</i>	
16:30-17:30	Viewing posters and discussions	
17:30-18:00	Final Discussions and Conclusions	

Day 3 – Saturday, June 8

CONFERENCE VISITS

08:00–18:00	Conference visit 1: Professional tour at Istrița Fruit Nursery (Sweet Cherry Fest, 8th edition – Variety exhibition & testing) & Pietroasa Viticulture and Enology Research and Development Station
08:00–20:00	Conference visit 2: Bran Castle (Dracula's Castle) – Predeal – Peles Castle

WORKSHOPS WITHIN THE CONFERENCE

June 6 10:00-12:30	Modernisation of Food Engineering and Food Management Practices - a Priority for Sustainable Development	Faculty of Agriculture
June 6 14:30-17:30	EHEDG: Hygienic design for a sustainable food industry	Faculty of Biotechnology
June 7 14:30-18:00	Professional standards and Quality of Landscaping Education, 7 th edition	Faculty of Horticulture
June 7 16:00-18:00	Eco-Fruit for a Better Life	Faculty of Horticulture

Conference topics

Topics / Subtopics	<p>Section 1 – Agronomy</p> <ul style="list-style-type: none"> • Soil sciences • Crop sciences • Miscellaneous: Agroecosystems; Climatic changes and future challenges; Agricultural machinery and equipments in crop production; Precision farming in crop production; Crop biomass and biofuels; Organic farming in crop production. 	<p>Section 4 - Veterinary Medicine</p> <ul style="list-style-type: none"> • Fundamental sciences • Clinical sciences • Animal production, public health and food quality control • Veterinary education • Experimental Medicine • Miscellaneous: Complementary topics.
	<p>Section 2 – Horticulture</p> <ul style="list-style-type: none"> • Fruit growing • Viticulture and Oenology • Vegetable growing • Floriculture, Ornamental Plants, Design and Landscape Architecture • Miscellaneous: Climate-resilient horticulture; Ecological horticulture systems; Permaculture; Urban horticulture; Waste management and alternative energies in horticulture. 	<p>Section 5 - Land Reclamation, Earth Observation & Surveying, Environmental Engineering</p> <ul style="list-style-type: none"> • Environmental science and engineering • Sustainable development of rural area • Disaster management • Water resources management • Pollution control, land planning • Topography and cadastre • Earth observation and geographic information systems • Miscellaneous: Complementary topics.
	<p>Section 3 – Animal Sciences</p> <ul style="list-style-type: none"> • Genetics and breeding • Nutrition • Reproduction, physiology, anatomy • Technologies of animal husbandry • Technologies of the agro food products processing • Wild life management, fishery and aquaculture • Miscellaneous: Machinery and installations for animal husbandry; Livestock building; Zoo-hygiene. 	<p>Section 6 – Biotechnology</p> <ul style="list-style-type: none"> • Agricultural biotechnology • Biotechnology in veterinary medicine • Food biotechnology • Industrial and environmental biotechnology • Food safety • Miscellaneous: Food and Biotechnology legislation, Fermentation industry equipment and installations, insurance in biotechnology, GMO-legislation
	<p>Section 7 - Management and Economics in Rural Areas</p> <ul style="list-style-type: none"> • Production economics • Farm management and agromarketing • Agricultural policies • AgriBusiness and agricultural extension • Agritourism and rural development • Environmental economics • Educational management in agronomic education • Miscellaneous: Trade in agricultural products; Insurance and reinsurance in agriculture; Food legislation; Food industry equipment and installations; Rural Statistics. 	