Programme of the International Conference "Agriculture for Life, Life for Agriculture" 7-9 June 2018

Day 1 - Thursday, June 7

08:00-10:00	Registration of participants Venue: University of Agronomic Sciences and Veterinary Medicine of Bucharest (USAMV Bucharest)	Building B, Ground floor, Main Hall
10:00-10:30	OPENING & Welcome (Joined with the 9th CASEE Conference https://casee2018.usamv.ro/index/program/)	Aula Magna BpA - Horticulture
10:00-10:30	Prof. Dr. Sorin Mihai CÎMPEANU, Rector University of Agronomic Sciences and Veterinary Medicine of Bucharest P rof. Dr. Martin H. GERZABEK, Rector, University of Natural Ressources and Life Sciences, Austria	
	PLENARY SESSION I: (joined session with the 9th CASEE Conference)	Aula Magna BpA - Horticulture
Moderators	TBC	
10:30-11:30	Ao.Univ.Prof. Mag. Dr. Barbara Hinterstoisser , University of Natural Ressources and Life Sciences, Austria "Research based education at Life Science Universities in the Danube region for a sustainable future"	
11.30- 12:00	Coffee Break / Press Conference	Building B, Ground floor, Main Hall
12:00-13:30	PLENARY SESSION II: (joined session with the 9th CASEE Conference)	Aula Magna BpA - Horticulture
12:00-13:30 Moderators		0 1
	(joined session with the 9th CASEE Conference)	0 1
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Day 2 - Friday, June 8

	Works on sections	
08:00-09:00	Arrival and registration of participants; Poster display	See detailed sections programs
09:00-10:30	Opening session and paper presentation	
10:30-11:00	Coffee break; Viewing posters and discussions	
11:00-12:30	Paper Presentations	
12:30-13:30	Lunch	
13:30-15:30	Paper Presentations	
15:30-16:00	Coffee break; Viewing posters and discussions	
16:00-18:00	Final Discussions and Conclusions	

Workshops within the conference				
7 June – Afternoon 8 June – see conference program	Sustainable approaches to prevent mycotoxins in crop eco-systems	Faculty of Agriculture, 1st Floor		
TBD	Professional standards and Quality of Landscaping Education, 6th Edition	2 nd Floor, Attic, Lecture Hall		
9:00-12:00	EHEDG Workshop (Section 6 - Biotechnology)	Faculty of Biotechnology, 2nd Floor		
09:00-10:30	Comparative research under the ENHANCE twinning project	FMEIADR		

Day 3 - Saturday, June 09

	Conference visits
08 ⁰⁰ - 18 ⁰⁰	Conference visit 1: Istrița Fruit Nursery (visiting and tasting at the Sweet Cherry Fest 4^{th} Edition) & Pietroasa Viticulture and Enology Research and Development Station
08^{00} – 20^{00}	Conference visit 2: Bran Castle (Dracula's Castle) – Predeal – Peles Castle
$08^{00} - 15^{00}$	Conference visit 3: Birdwatching at Comana Natural Park

Conference topics

Section 1 - Agronomy

- 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.

Section 4 - Veterinary Medicine

- Fundamental sciences
- Clinical sciences
- Animal production, public health and food quality control
- *Veterinary education*
- Experimental Medicine
- Miscellaneous: Complementary topics.

Section 2 - Horticulture

- 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.

Section 5 - Land Reclamation, Earth Observation & Surveying, Environmental Engineering

- 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.*

Section 3 - Animal Sciences

- 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.

Section 6 - Biotechnology

- 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

Section 7 - Management and Economics in Rural Areas

- 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.