# Programme of the International Conference "Agriculture for Life, Life for Agriculture" 8-10 June 2017

## Day 1 - Thursday, June 8

08:00-09:00	Registration of participants Venue: University of Agronomic Sciences and Veterinary Medicine of Bucharest (USAMV Bucharest)	Building A, Ground floor, Main Hall
	OPENING & Welcome	Building A, Aula Magna Petre S. Aurelian
09:00-09:15	<b>Prof. Dr. Sorin Mihai CÎMPEANU, Rector</b> University of Agronomic Sciences and Veterinary Medicine of Bucharest <b>Gina FÎNTÎNERU,</b> <i>Vice-rector for Scientific Research, USAMV of Bucharest</i>	
	PLENARY SESSION I: 165th Anniversary of USAMV of Bucharest	Building A, Aula Magna Petre S. Aurelian
09:15-10:15	Honorary guests of The University of Agronomic Sciences and Veterinary Medicine of Bucharest	
10:15-11:00	<b>Maximilian ZIELINSKI, Daniel ZIELINSKI</b> , Foster + Partners in London, "Building Healthy Environments"	
11.00- 11:30	Coffee Break	Building A, First floor, Main Hall
11:30-13:30	PLENARY SESSION II: Agriculture for Healthy Life and Environment	Building A, Aula Magna Petre S. Aurelian
Moderators	Adrian ASĂNICĂ, Vice Dean, Faculty of Horticulture, USAMV of Bucharest Florentina MATEI, Faculty of Biotechnology, USAMV of Bucharest	
Speakers	<b>Huub LELIEVELD</b> , President of the Global Harmonization Initiative, "Why harmonize food regulations and what is needed to make it work?"	
	Stefan MANN, Federal Research Centre for Agriculture - Agroscope, Elveția, "Food consumption and individualization"  Olivera DJURAGIC, General Manager of the Institute of Food Technology - Novi Sad, Serbia, "Analyze of potential risk in feed production as integral part of food chain"  Discussions and Closing Remarks	
13:30-14:30	Lunch & Networking Activities	Building A, First floor, Main Hall
14:30-16:30	THEMATIC SESSIONS  Opening session and Papers Presentations (see Sessions' program for details)	
16:30-17:00	Coffee break	
17:00-18:00	Poster display and viewing	

# Day 2 - Friday, June 9

	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	Coffee break; Viewing posters and discussions	
11:30-13:30	Paper Presentations	
13:30-14:30	Lunch	
14:30-16:00	Paper Presentations	
16:00-16:30	Coffee break; Viewing posters and discussions	
16:30-18:00	Final Discussions and Conclusions	

Workshops within the conference			
09:00-11:30	Biofilms in Food Industry – controlling strategies and cleaning techniques (EHEDG Workshop – Section 6 – Biotechnology)	Faculty of Biotechnology, ground floor, Auditorium Room	
09:00-14:00	e-KnoT $4\ensuremath{^{th}}\text{Technology Road Show}$ - Precise Agriculture	Land Reclamation Faculty, Click here for more	
11:30-12:30	Data Driven Diary Decisions for Farmers (Section 3 - Animal Science)	Building A, Room A II 113	
12:00-13:00	Information system for food safety and quality management for fish and fishery products (Section 3 – Animal Science)	Building A, Senate Room	
14:30-16:00	Innovations in berry crops (Section 2 – Horticulture)	Horticulture Faculty, Room BPB	
17:30:-18:30	Building an Excellency Network for Heightening Agricultural ecoNomic researCh and Education in Romania: half way through	Building P, room 47	

# Day 3 - Saturday, June 10

	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 – Peleş Castle
$08^{00} - 15^{00}$	Conference visit 3: Birdwatching at Comana Natural Park

#### 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.