



The International Conference of the University of Agronomic  
Sciences and Veterinary Medicine of Bucharest

AGRICULTURE FOR LIFE, LIFE FOR AGRICULTURE

June 6 – 8, 2024, Bucharest, Romania



## *2024 Conference Program – General Structure*

### Thursday, June 6

08:00-09:00	Registration of participants
09:00-09:15	Opening & Welcome
09:15-11:00	Plenary Session I
11:00-11:30	Coffee Break/Press Conference
11:30-13:30	Plenary Session II
13:30-14:30	Lunch & Networking Activities
14:30-16:30	Paper Presentations / Thematic Sessions
16:30-17:00	Coffee break
17:00-18:00	Poster display and viewing
19:30-21:30	Official Gala Dinner

### Friday, June 7

#### Sections' Presentations/ Thematic Workshops

08:00-09:00	Arrival and registration of participants; Poster display
09:00-11:00	Paper Presentations
11:00-11:30	Coffee break
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

### Saturday, June 8

09:00-18:00	Conference visits
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# Conference topics

## Section 1 – Agronomy

- Soil sciences
- Crop sciences
- Miscellaneous: Agroecosystems; Climatic changes and future challenges; Agricultural machinery and equipment 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 agri-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 agro-marketing
- 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.