



UNIVERSITY OF AGRONOMIC SCIENCES
AND VETERINARY MEDICINE OF BUCHAREST

FACULTY OF ANIMAL PRODUCTIONS
ENGINEERING AND MANAGEMENT



PROGRAMME

INTERNATIONAL STUDENT SCIENTIFIC SYMPOSIUM

14 MAY 2026

BUCHAREST

ORGANIZING COMMITTEE

- Prof. Gheorghe Emil MĂRGINEAN
- Assoc.prof. Dana POPA
- Lect. Dănuț Nicolae ENEA
- Prof. Monica Paula MARIN
- Prof. Livia VIDU
- Prof. Elena Narcisa POGURSCHI
- Prof. Ioan CUSTURĂ

Thursday, 14 May 2026

10:00 – 10:10	<i>Symposium Opening</i>	<i>Building A, 2nd floor, A p a Amphitheatre</i>
10:10 – 11:00	<i>Oral paper presentations Section Animal Science</i>	<i>Building A, 2nd floor, A p a Amphitheatre</i>
11:00 – 13:00	<i>Oral paper presentations Section Food Science</i>	<i>Building A, 2nd floor, A p a Amphitheatre</i>
13.00 - 13.30	<i>Lunch</i>	<i>Building A, 2nd floor, A II 102 room</i>
13:30 – 15:20	<i>Oral paper presentations Section Food Science</i>	<i>Building A, 2nd floor, A p a Amphitheatre</i>
15:20 - 15:50	<i>Awards ceremony</i>	<i>Building A, 2nd floor, A p a Amphitheatre</i>
15:50 - 16:00	<i>Conclusions</i>	<i>Building A, 2nd floor, A p a Amphitheatre</i>

DETAILED PROGRAMME

Session chair: Lect. ENEA Dănuț Nicolae

Members: Lect. MIRCEA Maria Luiza

Lect. STAN Gabriela

SECTION – ANIMAL SCIENCE

Time	Student name	Title of the scientific paper	Scientific coordinator
10.10-10.20	George-Florentin Dragnea, Eduard-Marian Glugă (<i>ZOO III</i>), Ömer Faruk Deren (<i>Bursa Uludağ University, Turkey</i>)	Nutria farming: economic potential and legislative constraints	Prof. Minodora Tudorache
10.20-10.30	Marius Pleșa (<i>ZOO IV</i>)	Estimation of genetic parameters for milk production traits in Romanian Black Spotted cattle	Prof. Horia Grosu
10.30-10.40	Brayan Andrés Romero Villa (<i>APA I, Ecuador</i>)	Production and consumption of guinea pig and shrimp in Ecuador	Conf. Răzvan Alexandru Popa
10.40-10.50	Gluga Eduard Marian (<i>ZOO III</i>)	The future of male pigs - the challenges and solutions of abandoning traditional pig castration	Şef lucr. dr. Danuț Nicolae Enea
10.50-11.00	Lavinia Isciuc, Adrian Fudulu, Eduard Glugă (<i>ZOO III</i>)	The Romanian pig – a holistic proposal to save Romania’s pig industry	Drd. Andreea Zinca

SECTION – FOOD SCIENCE

Time	Student name	Title of the scientific paper	Scientific coordinator
11.00-11.10	Mihai Dragan (<i>SG III</i>), Elena Lavinia Isciuc (<i>ZOO III</i>)	Ethics of artificial intelligence from farm to kitchen: evolution and socio-economic impact	Sef lucr. Daniela Mihaela Grigore
11.10-11.20	Arhip Dragoș, Mitroi Elena-Larisa, Nemțeamu Gabriel, Vărășteanu Ionuț (<i>SG I</i>)	From survival to settlement: the agricultural revolution across continents	Prof. Gratiela Victoria Bahaciu

11.20-11.30	Mira RÜDIGER (<i>Hochschule Geisenheim University, Germany</i>)	Functional and sensory evaluation of baked goods enriched with coffee silverskin	Prof. Gratiela Victoria Bahaciu
11.30-11.40	Pavel-Ionuț Iancu (<i>CEPA III</i>), Nicolo De Angelis (<i>TPPA III</i>)	You choose or are you chosen? The impact of media campaigns on food choice behavior	Şef lucr. Nicoleta Defta Prof. Monica Marin
11.40-11.50	Ana-Maria Cojanu (<i>CEPA III</i>)	Research on the valorization of raw materials of animal origin through the establishment of a local gastronomic point	Şef lucr. dr. Danuț Nicolae Enea
11.50-12.00	Antofi Andreea-Gabriela (<i>PCM III</i>)	Influence of brewing methods on the acidity and sensory profile of <i>Coffea liberica</i> coffee	Conf. Daniela Ianitchi, Asist. Magdalena Georgiana Pirlea Gheciu
12.00-12.10	Panga Yan Corneille Sama (<i>Burkina Faso, Master BPA I</i>)	Analysis of the influence of food additives on the quality of mango nectar	Prof. Monica Marin
12.10-12.20	Irimia Eduard (<i>Master FSB I</i>)	Physical risk assessment and mitigation in the minced meat flow: conventional vs. optimized scenario	Prof. Carmen Georgeta Nicolae
12.20-12.30	Soare Gabriela (<i>CEPA IV</i>), Bogdan Peț (<i>University of Life Science "King Mihai I" from Timișoara, Faculty of Bioengineering of Animal Resources, Timișoara</i>)	The phenomenon of snackification and its impact on consumer purchasing and consumption patterns	Prof. Elena Peț (<i>University of Life Science "King Mihai I" from Timișoara, Faculty of Bioengineering of Animal Resources, Timișoara</i>) Conf. Defta Nicoleta
12.30-12.40	Șohan Alexandru Matei (<i>PCM IV</i>), Gligan Iuliana Maria (<i>CEPA IV</i>), Altynay Yelgundinova (<i>Nazarbayev University, Kazakhstan</i>)	Green Energy: Romania vs Hong Kong- Two Worlds, One Future	Conf. Dana Cătălina Popa
12.40-12.50	Zafiu Eduard Adrian (<i>SG I</i>)	Evolution of the Romanian Cuisine from Wallachia (Muntenia and Oltenia)	Conf. Răzvan Alexandru Popa
12.50-13.00	Maria-Alexandra Deaconu, Crina-Liliana Humă (<i>SG I</i>)	Optimising Rice Nutrition Through Starch Retrogradation: Glycemic Control and <i>Bacillus cereus</i> Management	Conf. Răzvan Alexandru Popa
13.30-13.40	Iliescu Ania Teodora (<i>CEPA IV</i>)	The implications of nitrogen content on the quality and safety of radishes sold in Romania	Asist. Sima Antoneta-Elena

			Prof. Pogurschi Elena-Narcisa
13.40- 13.50	Constantin Mario (<i>CEPA III</i>)	A comparison between hot-air drying and freeze-drying of blueberries	Sef lucr. Gabriela Elena Stan
13.50- 14.00	Maria Yasmine Popovici (<i>CEPA IV</i>), Miruna Tiu (<i>CEPA IV</i>), Lucian Stanciu (<i>TPPA IV</i>)	Innovation and sustainability in coffee consumption: the 7AM concept	Prof. Minodora Tudorache Asist. Andrada- Elena Moise
14.00- 14.10	Maria Dinu, Andreea-Alexandra Ionete (<i>BPA II</i>)	Development and optimization of a functional cashew–matcha spreadable cream	Prof. Minodora Tudorache Asist. Andrada- Elena Moise
14.10- 14.20	Elena Gabriela Cazacu (<i>TPPA IV</i>)	Study on the substitution of crystal sugar in biscuits using natural sweeteners	Asist. Roxana Elena Vasilii Prof. Marin Monica
14.20- 14.30	Robert Andrei, Alin Botezatu, Razvan Cotoman, Julia Dima (<i>SG I</i>)	Diet trends, social media and food marketing: implications for consumer behaviour and nutritional sustainability	Asist. Teofil-Stefan Vlad Conf. Laurian Marius Maftei
14.30- 14.40	Teodora Paraschivoiu (<i>SG II</i>), Andreea-Mara Cernat (<i>SG III</i>), Alexandra Manole (<i>SG III</i>), Petrescu Sara Ioana (<i>SG III</i>)	Neurogastronomy and taste perception modulation: the influence of sensory stimuli on food intake	Asist. Teofil-Stefan Vlad Conf. Daniela Ianitchi
14.40- 14.50	Daniela-Florentina Aurel (<i>PCM IV</i>)	Research regarding the development and characterization of potato chips fortified with red beet and peas	Asist. Teofil-Stefan Vlad Conf. Daniela Ianitchi
14.50- 15.00	Grigore Matei Ștefan, Ruget Alexandru Costin, Ene Ioana Argentina si Gușă Naomi (<i>SG I</i>)	Reduction of food waste through innovation: the use of banana in the development of a plant-based bacon analogue within the Zero Waste concept	Drd. Andreea Zinca
15.00- 15.10	Ocnasu Virginia-Florentina (<i>SG I</i>)	“SAPPHIRE SYNAPSE”: a neurogastronomic architecture for mitigating academic stress or gastronomic architecture for mental clarity	Drd. Andreea Zinca
15.10- 15.20	Iacob David-Costin, Dragan Petru-Daniel, Iordan Alexandra (<i>SG I</i>)	Beyond the bin, the gastronomic potential and nutritional value of food byproducts	Drd. Andreea Zinca