



UNIVERSITY OF AGRONOMIC SCIENCES
AND VETERINARY MEDICINE OF BUCHAREST

FACULTY OF ANIMAL PRODUCTIONS
ENGINEERING AND MANAGEMENT



PROGRAMME

INTERNATIONAL STUDENT SCIENTIFIC SYMPOSIUM

15 May 2025

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, 15 May 2025

10:00 – 10:10	<i>Symposium Opening</i>	<i>Building A, 2nd floor, A II a Amphitheatre</i>
10:10 – 11:00	<i>Oral paper presentations Section Animal Science</i>	<i>Building A, 2nd floor, A II a Amphitheatre</i>
11:00 – 12:50	<i>Oral paper presentations Section Food Science</i>	<i>Building A, 2nd floor, A II a Amphitheatre</i>
12:50 – 13:00	<i>Cannery Râureni, Romania – Your partner for professional development</i>	<i>Building A, 2nd floor, A II a Amphitheatre</i>
13.00 - 13.30	<i>Lunch</i>	<i>Building A, 2nd floor, A II 102 room</i>
13:30 – 14:40	<i>Oral paper presentations Section Food Science</i>	<i>Building A, 2nd floor, A II a Amphitheatre</i>
14:40 - 15:00	<i>Awards ceremony</i>	<i>Building A, 2nd floor, A II a Amphitheatre</i>
15:00 - 15:10	<i>Conclusions</i>	<i>Building A, 2nd floor, A II a Amphitheatre</i>

DETAILED PROGRAMME

Session chair: Assoc. prof. POPA Dana

Members: Prof. MARIN Monica

Lect. MIRCEA Maria Luiza

SECTION – ANIMAL SCIENCE

Time	Student name	Title of the scientific paper	Scientific coordinator
10.10-10.20	Ruxandra-Ioana FIERBINȚEANU (<i>ZOO III</i>)	THE APPLICATION OF ANIMAL CLONING AS A SOPHISTICATED TECHNIQUE IN THE FIELD OF REPRODUCTIVE BIOTECHNOLOGY	Prof. Paul Rodian TĂPĂLOAGĂ
10.20-10.30	Tatenda Winnet MAUPA (<i>Master APA II</i>)	A REVIEW OF THE IMPACTS OF HOUSING SYSTEMS ON THE ANIMAL HEALTH WELFARE OF DAIRY CATTLE	Prof. Livia VIDU
10.30-10.40	Lavinia ISCIUC, Andrada CALIN, Adrian FUDULU, Eduard GLUGA (<i>ZOO II</i>)	INTEGRATED PISCICULTURE - BENEFITS AND CHALLENGES	Prof. Carmen Georgeta NICOLAE
10.40-10.50	Robert Alexandru ZAPCIU (<i>ZOO III</i>)	DEVELOPING AN ALGAE-BASED DIET FOR THE ANCISTRUS CIRHOSUS AND OTHER GRAZING FISH	Assist. Andreea ZINCĂ
10.50-11.00	Alexandru Matei ȘOHAN (<i>PCM III</i>), Dimitra LOUKOPOULOU (<i>Agricultural University of Athens, Greece</i>), Iuliana Maria GLIGAN (<i>CEPA III</i>), Nikola NOJA (<i>Agricultural University of Athens, Greece</i>)	THE EFFECTS OF POLLUTION ON AXOLOTLs	Assoc.prof. Dana POPA

SECTION – FOOD SCIENCE

Time	Student name	Title of the scientific paper	Scientific coordinator
11.00-11.10	Maria-Yasmine POPOVICI, Ioana-Sanziana BRAGADIREANU (<i>CEPA III</i>)	VEGAN DIET VS. CARNIVORUS DIET	Assist. Teofil-Stefan VLAD Assoc.prof. Marius Laurian MAFTEI
11.10-11.20	Madalina-Iuliana ALBU, Teodora-Maria CACIULA, Georgiana VLAD, Sânziana BRAGADIREANU (<i>CEPA III</i>)	CiocoZen - BISCUIT WITH ASHWAGANDHA AND CHOCOLATE GLAZE	Assist. Teofil-Stefan VLAD
11.20-11.30	Gabriela Andreea ANTOFI, Melania-Valentina MATAACHE, Alexandra Ioana PÎRVU (<i>PCM III</i>)	DNA-BASED DIET PERSONALIZATION – MYTH OR REALITY	Assoc.prof. Daniela IANITCHI
11.30-11.40	Andreea Valentina ARSENESCU NECULA, Alexandru Iulian DAN (<i>PCM III</i>)	THE FEEDBACK INFLUENCE OF TROPOSPHERIC WATER VAPOR IN ENHANCING THE GREENHOUSE EFFECT	Lect. Gabriela MALOȘ
11.40-11.50	Nikolieta BIELALY (<i>PCM IV</i>), Robert ZAPCIU (<i>ZOO III</i>)	REDUCING FOOD WASTE, SUPPORTING COMMUNITIES: A LOOK INTO CONSUMER RESPONSIBILITY	Lect. Nicoleta DEFTA
11.50-12.00	Adrian CARABADJAC (<i>PCM IV</i>)	TREATMENT EFFICIENCY IN FOCSANI, VRANCEA, WASTEWATER TREATMENT PLANT	Assoc.prof. Dana POPA
12.00-12.10	Alessio BEȘLEAGĂ, George Cristian COVACHE, Andreea Ionela CIOBANU (<i>PCM II</i>)	SENSORY PROFILE AND PHYSICO-CHEMICAL CHARACTERISTICS ANALYSIS OF KOPI LUWAK COFFEE	Assist. Andreea-Ionela ZINCA
12.10-12.20	Ana Maria COJANU, Mario CONSTANTIN, Maria Alexandra GUȚU, Ema Denisa RĂDUȚ (<i>CEPA II</i>)	CASE STUDY ON THE USE OF NATURAL SWEETENERS AS ALTERNATIVES TO SUGAR	Assist. Ionela Florentina TOMA (ENACHE)
12.20-12.30	Alexandra CONSTANTINA, Andreea-Cătălina CÎMPEANU, Mihnea IONESCU (<i>TPPA II</i>)	AWARENESS REGARDING ROMANIAN TEENAGERS BEHAVIOUR REGARDING ENERGY DRINKS	Assist. Elena RADUCANU

12.30-12.40	Mihai DRĂGAN (<i>SG II</i>), Georgiana-Andreea FULGEANU (<i>SG I</i>), Cezar-Gabriel HUGEANU (<i>SG I</i>)	LAB-GROWN MILK- A SUSTAINABLE ALTERNATIVE FOR THE DAIRY INDUSTRY'S FUTURE. A REVIEW	Assist. Daniela-Mihaela GRIGORE
12.40-12.50	Larisa Maria GEANTĂ, Alexandra Georgiana FARMAZON (<i>CEPA II</i>)	FROM TRADITION TO INNOVATION: DEVELOPMENT AND CONSUMER EVALUATION OF PUMPKIN MOCHI	Assist. Gabriela Elena STAN
13.30-13.40	Teodor-Sebastian HRIȚUC (<i>PCM III</i>)	H-AIR: INTELLIGENT AUTONOMOUS AI-BASED SYSTEM FOR MONITORING AND FILTERING THE EXHAUST AIR FROM RESTAURANT HOODS	Assist. Georgiana Magdalena GHECIU, Assoc.prof. Daniela IANITCHI
13.40-13.50	Meltem KARABOYUK (<i>Trakia university, Bulgaria</i>), Claudia BUDĂU, Dan DOROBANȚU, Alexandru OLOGU (<i>Master FSB I</i>)	FOOD ADDITIVES AND INGREDIENTS IN ICE CREAM WITH BERRIES	Prof. Monica MARIN
13.50-14.00	Fabian-Alexandru MELNICIUC, Mihaela-Elena VIERIU, Daniela-Florentina AUREL, Luciana Mihaela STAN (<i>PCM III</i>), Daniel-Mihai GHEORGHE (<i>SG II</i>)	FOODS FOR MENTAL HEALTH: THE ROLE OF NUTRITION IN PREVENTING ANXIETY AND DEPRESSION	Assist. Teofil-Stefan VLAD
14.00-14.10	Bogdan-Mihai PETRACHE (<i>PCM III</i>), Valentin SLAVE (<i>PCM III</i>), Mihai-Razvan TUDORACHE	DIASTATIC FERMENTATION IN BEER: LOWERING SUGARS WITHOUT SENSORY IMPACT	Prof. Minodora TUDORACHE, Assist. Andrada-Elena MOISE
14.10-14.20	Tudor-Stefan PREDA (<i>PCM IV</i>)	NORTH AND SOUTH URBAN WETLANDS IN THE FACE OF CLIMATE CHANGE IN FRANCE	Assoc.prof. Dana POPA
14.20-14.30	Panga Yan Corneille SAMA (<i>Master BPA I</i>)	MANGO NECTAR: A COMPARATIVE CASE STUDY ON FOOD ADDITIVES AND AN ALTERNATIVE PRODUCTION PROCESS	Prof. Monica MARIN
14.30-14.40	Mihai TOMA (<i>PCM IV</i>), Pavel IANCU (<i>CEPA II</i>)	THE IMPACT OF MARKETING FACTORS ON CONSUMER FOOD CHOICES	Lect. Nicoleta DEFTA