

UNIVERSITY OF AGRONOMIC SCIENCES
AND VETERINARY MEDICINE OF BUCHAREST

International Conference
“Agriculture for Life, Life for Agriculture”

CONFERENCE PROGRAMME

JUNE 4 – 6, 2026

BUCHAREST



Section 3

ANIMAL SCIENCE

SCIENTIFIC COMMITTEE OF ANIMAL SCIENCE SECTION

- Stelian ACATINCĂI - University of Life Sciences "King Mihai I" from Timișoara, Romania
- Vasco A.P. CADAVEZ - Departamento de Ciência Animal & Centro de Investigação de Montanha (CIMO), Escola Superior Agrária, Instituto Politécnico de Bragança, Portugal
- Mioara COSTACHE - Fish Culture Research and Development Station Nucet, Romania
- Cătălin DRAGOMIR - National Research-Development Institute for Animal Biology and Nutrition Balotești, Romania
- Nicolae EREMIĂ - State Agrarian University of Moldova, Chișinău, Republic of Moldova
- Horia GROSU - University of Agronomic Sciences and Veterinary Medicine of Bucharest, Romania
- Khalid Hamid HASSAN - University of Diyala, Irak
- Armagan HAYIRLI - Ataturk University, Erzurum, Turkey
- Mostafa A.R. IBRAHIM - University of Kafrelsheikh, Egipt
- Ondrej KADLEČÍK - Slovak Agricultural University Nitra, Slovakia
- Yusuf KONCA - Erciyes University, Kayseri, Turkey
- Monica Paula MARIN - University of Agronomic Sciences and Veterinary Medicine of Bucharest, Romania
- Carmen Georgeta NICOLAE - University of Agronomic Sciences and Veterinary Medicine of Bucharest, Romania
- Ioan PETȚ - University of Life Sciences "King Mihai I" from Timișoara, Romania
- Daniel SIMEANU - "Ion Ionescu de la Brad" Iasi University of Life Sciences, Romania
- Paul Rodian TĂPĂLOAGĂ - University of Agronomic Sciences and Veterinary Medicine of Bucharest, Romania
- Livia VIDU - University of Agronomic Sciences and Veterinary Medicine of Bucharest, Romania

ORGANIZING COMMITTEE OF ANIMAL SCIENCE SECTION

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

THURSDAY, JUNE 04, 2026**Building A – Faculty of Animal Productions Engineering and Management**

Time	Activity	Location
14:00 – 14:10	Opening Session	Building A, 2nd floor, A II a Amphitheatre
14:10 – 14:50	Keynote speaker presentations	Building A, 2nd floor, A II a Amphitheatre
14:50 – 16:00	Oral paper presentations: Session Technologies of animal husbandry	Building A, 2nd floor, A II a Amphitheatre
16:00 – 16:30	<i>Coffee break</i>	<i>Building A, 2nd floor, A II 102 room</i>
16:30 – 18:00	Oral paper presentations: Session Technologies of animal husbandry	Building A, 2nd floor, A II a Amphitheatre
18:00 – 18:30	Workshop EUROPEAN NETWORK ON LIVESTOCK PHENOMICS	Building A, 2nd floor, A II a Amphitheatre
19:00 – 21:30	<i>Official Galla Dinner</i>	<i>CERES Restaurant, USAMV Campus</i>

FRIDAY, JUNE 05, 2026**Building A – Faculty of Animal Productions Engineering and Management**

Time	Activity	Location
08:00 – 09:00	Registration of participants	Building A, 2nd floor, A II a Amphitheatre
09:00 – 11:00	Oral paper presentations: Session Technologies of the agro food products processing	Building A, 2nd floor, A II a Amphitheatre
09:00 – 10:00	Oral paper presentations: Session Genetics and breeding	Building A, 2nd floor, A II 113 Amphitheatre
09:00 – 11:00	Oral paper presentations: Session Wild life management, fishery and aquaculture	Building A, 3rd floor, A III 136 Amphitheatre
10:00 – 11:00	Oral paper presentations: Session Reproduction, physiology, anatomy	Building A, 2nd floor, A II 113 Amphitheatre
11:00 – 11:30	<i>Coffee break</i>	<i>Building A, 2nd floor, A II 102 room</i>

Time	Activity	Location
11:30 – 13:30	Oral paper presentations: Session Technologies of the agro food products processing	Building A, 2nd floor, A II a Amphitheatre
11:30 – 13:10	Oral paper presentations: Session Nutrition	Building A, 2nd floor, A II 113 Amphitheatre
13:10 – 13:30	Poster display, viewing and presentation: Session Nutrition	Building A, 2nd floor, A II 113 Amphitheatre
11:30 – 13:00	Oral paper presentations: Session Wild life management, fishery and aquaculture	Building A, 3rd floor, A III 136 Amphitheatre
13:00 – 13:30	Poster display, viewing and presentation: Session Wild life management, fishery and aquaculture	Building A, 3rd floor, A III 136 Amphitheatre
13:30 – 14:30	<i>Lunch</i>	<i>Building A, 2nd floor, A II 102 Room</i>
14:30 – 15:50	Oral paper presentations: Session Technologies of the agro food products processing	Building A, 2nd floor, A II a Amphitheatre
15:50 – 17:00	Poster display, viewing and presentation: Session Technologies of the agro food products processing	Building A, 2nd floor, A II a Amphitheatre
14:30 – 15:15	Poster display, viewing and presentation: Session Wild life management, fishery and aquaculture	Building A, 3rd floor, A III 136 Amphitheatre
15:15 – 17:00	Poster display, viewing and presentation: Session Technologies of animal husbandry	Building A, 3rd floor, A III 136 Amphitheatre
14:30 – 15:00	Poster display, viewing and presentation: Session Nutrition	Building A, 2nd floor, A II 113 Amphitheatre
15:00 – 16:00	Poster display, viewing and presentation: Session Genetics and breeding	Building A, 2nd floor, A II 113 Amphitheatre
16:00 – 17:00	Poster display, viewing and presentation: Session Reproduction, physiology, anatomy	Building A, 2nd floor, A II 113 Amphitheatre

DETAILED PROGRAMME

SECTION 3 – ANIMAL SCIENCE

THURSDAY, JUNE 04, 2026

Session Chair: Prof. Dr. Livia VIDU

Building A, 2nd floor, A II a Amphitheatre

Time	Authors	Paper Title
14:10 – 14:30	Keynote speaker presentation Koray KIRIKÇI	GENETIC STRATEGIES FOR REPRODUCTIVE EFFICIENCY: ENHANCING TWINNING RATES IN SHEEP
14:30 – 14:50	Stojmir STOJANOVSKI, Dijana BLAZHEKOVIKJ-DIMOVSKA, Daniela-Mihaela GRIGORE, Carmen-Georgeta NICOLAE	UNCOVERING GYRODACTYLUS DIVERSITY AND SUSTAINABLE CONTROL STRATEGIES WITHIN THE BIOAQUA FRAMEWORK

SESSION TECHNOLOGIES OF ANIMAL HUSBANDRY

Time: 14:50 – 18:30

Time	Authors	Paper Title
14:50 – 15:00	Costel TARAN, Gabriela AMARIȚII, Vasile MACIUC	PRODUCTIVE PERFORMANCE OF CHAROLAISE CATTLE EXPLOITED IN EXTENSIVE AND SEMI-INTENSIVE SYSTEMS ON FARMS IN SUCEAVA COUNTY, ROMANIA
15:00 – 15:10	Delia-Carmen NEGURĂ, Marius USTUROI	NATURAL ALTERNATIVES TO MITIGATE THE EFFECTS OF HEAT STRESS IN BROILER CHICKENS
15:10 – 15:20	Dorin MAXIM, Gheorghe Emil MARGINEAN, Lavinia STEF, Ioan PEȚ, Danut NICOLAE, Livia VIDU	ANALYSIS OF COW MILK QUALITY PARAMETERS DYNAMICS IN COW FARMS FROM TRANSYLVANIA - ROMANIA

Time	Authors	Paper Title
15:20 – 15:30	Irina UNGUREANU, Florina STOICA, Alexandru USTUROI, Roxana Nicoleta RAȚU, Madalina Alexandra DAVIDESCU, Marius-Giorgi USTUROI	ANALYSIS OF CAROTENOID CONTENT AT VARIOUS PLANT SOURCES, USED TO INTENSIFY MEAT COLOR IN CHICKEN BROILER
15:30 – 15:40	Cristian Vasile ILISIU, Ion RĂDUCUȚĂ, Elena ILISIU, Vasile Călin ILISIU, Ion CĂLIN	PERFORMANCE, CARCASS TRAITS, AND PRODUCTIVE POTENTIAL OF SUFFOLK CROSSBRED LAMBS WITH ROMANIAN BREEDS: A LITERATURE REVIEW
15:40 – 15:45	Danut Nicolae ENEA, Iuliana MARIN, Diana-Alexandra CIUNGAN, Roxana Elena VASILIU, Hippolyte Mekuiko WATSOP	IoT-DRIVEN SYSTEM FOR EMISSION CONTROL AND SUSTAINABILITY IN ROMANIAN DAIRY FARMING
15:45 – 15:50	Mariana LUCA, Andrada Elena MOISE, Raluca-Anamaria DRIDEANU, Ion RĂDUCUȚĂ	ASPECTS REGARDING THE ORGANIZATION AND DEVELOPMENT OF ORGANIC AGRICULTURE IN ROMANIA
15:50 – 16:00	Carmen Georgeta NICOLAE, Elena Narcisa POGURSCHI, Daniela GRIGORE	INNOVATIONS AND SUSTAINABLE STRATEGIES IN ANIMAL NUTRITION AND AQUACULTURE WITH IMPACTS ON FOOD QUALITY
16:00 – 16:30	<i>Coffee break</i>	
16:30 – 16:40	Georgiana Magdalena GHECIU PÎRLEA, Daniela IANIȚCHI, Monica MARIN, Horia GROSU	PRELIMINARY RESEARCH ON THE USE OF ALTERNATIVE PROTEIN SOURCES IN BROILER CHICKEN NUTRITION

Time	Authors	Paper Title
16:40 – 16:50	Nicolae NAFORNIȚĂ, Ștefan RUSU, Oleg CHIHAI, Rita GOLBAN, Viorelia RUSU, Ion GOLOGAN, Elena CIBOTARU, Cristina STRAMOUS	PARTICULARITIES OF CERTAIN BIOCHEMICAL INDICES IN SHEEP INFESTED WITH <i>Dicrocoelium</i> <i>dendriticum</i> (Rudolphi, 1819)
16:50 – 17:00	Marinela SIMION, Alexandru USTUROI, Roxana Nicoleta RAȚU, Mădălina Alexandra DAVIDESCU, Marius-Giorgi USTUROI	EVALUATION OF QUANTITATIVE MEAT PRODUCTION IN TURKEY BROILERS RAISED IN DIFFERENT SYSTEMS
17:00 – 17:10	Ana-Iulia NICODIM, Andreea-Maria PÎNDARU, Răzvan Alexandru POPA	LIFE CYCLE ASSESSMENT OF BEEF CATTLE PRODUCTION SYSTEMS: METHODOLOGICAL VARIABILITY AND IMPLICATIONS FOR SUSTAINABILITY EVALUATIONS
17:10 – 17:20	Teofil Stefan VLAD, Kety BALACI, Magdalena Georgiana GHECIU PÎRLEA, Ștefania Iuliana BOLOLOI, Ioan CUSTURĂ, Marius Laurian MAFTEI, Daniela IANIȚCHI, Minodora TUDORACHE	ASPECTS REGARDING THE PHYSIC OCHEMICAL AND TECHNOLOGICAL PROPERTIES OF QUAIL MEAT
17:20 – 17:30	Dănuț Nicolae ENEĂ, Livia VIDU, Gheorghe Emil MĂRGINEAN, Nicoleta DEFTA, Aurelia DEFTA (OSMAN), Roxana Elena STEFAN (VASILIU), Hippolyte MEKUIKO WATSOP	PRECISION LIVESTOCK FARMING IN CATTLE SYSTEMS: PRODUCTIVITY AND SUSTAINABILITY

Time	Authors	Paper Title
17:30 – 17:40	Mihai-Vlad BER, Marinela ENCULESCU, Dinu GAVOJDIAN, Mădălina MINCU-IORGA, Ioana NICOLAE, Livia VIDU	EVALUATION OF HEAT STRESS EFFECTS ON HEMATOLOGICAL AND BIOCHEMICAL PROFILES IN HOLSTEIN CALVES
17:40 – 17:45	Santie Helfien TURANGAN, Meis Jacinta NANGOY, Roni KONERI, Saroyo	FLIES ASSOCIATED WITH FARMED HORSES IN PINABETENGAN VILLAGE, WEST TOMPASO DISTRICT, MINAHASA REGENCY, NORTH SULAWESI
17:45 – 17:50	Anton HAMZĂU, Minodora TUDORACHE, Ștefan-Teofil VLAD, Ursule Rantenaina SENDRAMAMPIONONA, Ioan CUSTURĂ	PRODUCTIVE PERFORMANCE AND EGG QUALITY OF ISA BROWN LAYING HENS UNDER AN ORGANIC FEEDING SYSTEM
17:50 – 18:00	Nicolae EREMIA, Vitalie JEREGHI, Ivan CATARAGA	THE ROLE OF STIMULATIVE FEEDING OF NURSE BEES IN QUEEN REARING TECHNOLOGY
18:00 – 18:30	Workshop Livia VIDU, Danut Nicolae ENEA	EUROPEAN NETWORK ON LIVESTOCK PHENOMICS

DAY 2 – FRIDAY, JUNE 05, 2026

SESSION TECHNOLOGIES OF THE AGRO FOOD PRODUCTS PROCESSING

Session Chair: Prof. Dr. Gratiela Victoria BAHACIU

Building A, 2nd floor, A II a Amphitheatre

Time: 09:00 – 15:50

Time	Authors	Paper Title
09:00 – 09:10	Adina Florina CIOATA, Aurel DAMIAN, Oana-Andreea PECE, Anca BECZE, Aurelia COROIAN	FATTY ACIDS IN WILD BOAR MEAT
09:10 – 09:20	Ioana Roxana ȘOIMUȘAN, Anca BECZE, Lăcrimioara SENILĂ, Claudiu TĂNĂSELIA, Aurelia COROIAN	IMPACT OF STORAGE TEMPERATURE AND WALNUT (<i>Juglans regia</i>) AND PISTACHIO (<i>Pistacia vera</i>) ENRICHMENT ON THE PHYSICO-CHEMICAL STABILITY AND ANTIOXIDANT POTENTIAL OF SHEEP MILK CHEESE
09:20 – 09:30	Ioana Roxana ȘOIMUȘAN, Anca BECZE, Claudiu TĂNĂSELIA, Lăcrămioara SENILĂ, Aurelia COROIAN	IMPACT OF MILKING SEQUENCE AND LACTATION NUMBER ON THE FATTY ACID COMPOSITION OF SHEEP MILK
09:30 – 09:40	Ion-Marius VASIU, Anca BECZE, Claudiu TĂNĂSILĂ, Lăcrimioara SENILĂ, Aurelia COROIAN	EFFICACY OF ANTIOXIDANT MARINATION IN THERMAL RISK MODULATION: COMPARATIVE PAH CONTAMINATION DYNAMICS IN BEEF BRISKET AND SHOULDER MUSCLES SUBJECTED TO GRILLING, FRYING, AND PRESSURE COOKING

Time	Authors	Paper Title
09:40 – 09:50	Ion-Marius VASIU, Anca BECZE, Lăcrimioara SENILĂ, Claudiu TĂNĂSILĂ, Aurelia COROIAN	PHYSICOCHEMICAL CONTROL OF MARINADE DELIVERY EFFICIENCY AND PAH MITIGATION IN COOKED BEEF
09:50 – 10:00	Adina Forina CIOATĂ (VIDREAN), Aurel DAMIAN, Oana Andreea PECE, Raluca MARICA, Melania Ioana CRIȘAN, Aurelia COROIAN	EVALUATION OF HISTOLOGICAL CHANGES IN WILD BOAR MEAT
10:00 – 10:10	Alexandru Florin OLTEANU, Amalia Carmen MITELUȚ	BIOTECHNOLOGICAL METHODS FOR IMPROVING QUALITY OF GLUTEN-FREE BREAD: A REVIEW
10:10 – 10:20	Andrada-Elena MOISE, Minodora TUDORACHE, Ioan CUSTURĂ, Mariana LUCA, Denisa Veronica LUNGU, Georgiana Magdalena GHECIU PÎRLEA, Dumitru DRĂGOTOIU	COMPARATIVE QUALITY ASSESSMENT OF PARISIAN AND MILANESE CHICKEN FILLETS
10:20 – 10:30	Georgiana Magdalena GHECIU PÎRLEA, Daniela IANIȚCHI, Monica MARIN, Teofil Ștefan VLAD, Horia GROSU	COMPARATIVE EVALUATION OF TECHNOLOGICAL PARAMETERS IN PORK: THE INFLUENCE OF MUSCLE TYPE AND MATURATION TIME
10:30 – 10:40	Camelia HODOȘAN, Ana-Maria NEGULEI, Lucica NISTOR, Iulius Sorin BĂRBUICĂ, Alexandra Manuela VASILE, Mariana LUCA	THE EFFECT OF ADDITION OF CRANBERRY SYRUP ON THE PHYSICOCHEMICAL AND SENSORY CHARACTERISTICS OF BEER

Time	Authors	Paper Title
10:40 – 10:50	Camelia HODOȘAN, Ana-Maria NEGULEI, Sorin Iulius BĂRBUICĂ, Lucica NISTOR, Mariana LUCA	VALORIZATION OF SEA BUCKTHORN (<i>Hippophae rhamnoides</i> L.) IN THE DEVELOPMENT OF CHOCOLATE PRODUCTS WITH FUNCTIONAL PROPERTIES
10:50 – 11:00	Todor STOYANCHEV, Aleksandra DASKALOVA, Orozova PETYA, Bayanzhargal BOHBAT	QUALITY EVALUATIVE BIOMARKERS BASED ON BENEFICIAL LACTIC ACID BACTERIA IN BULGARIAN YOGHURT AND FERMENTED PLANT BASED MILK ALTERNATIVES
11:00 – 11:30	<i>Coffee break</i>	
11:30 – 11:40	Mihaela-Maria LĂPĂDAT, Silvia-Nicoleta IACOB, Andreea-Maria PÎNDARU, Dana-Cătălina POPA	PHYSICOCHEMICAL AND SENSORY CHANGES IN COFFEE INDUCED BY ROASTING DEGREE - A REVIEW
11:40 – 11:50	Silvia-Nicoleta IACOB, Mihaela-Maria LĂPĂDAT, Dana-Cătălina POPA	PHYSICOCHEMICAL COMPOSITION AND FUNCTIONAL PROPERTIES OF GREEN TEA - A REVIEW
11:50 – 12:00	Elvira VRABIE, Irina PALADII, Valeria VRABIE	THE ELECTROACTIVATION WHEY: ADVANTAGES FOR OBTAINING DIRECTED PROTEIN CONCENTRATES
12:00 – 12:10	Ionela-Florentina TOMA, Gratziela Victoria BAHACIU, Daniela IANIȚCHI, Nela DRAGOMIR, Iuliana Ștefania BOLOLOI, Alexandru POPESCU, Carmen Georgeta NICOLAE	TOWARDS THE APPROPRIATE USE OF MEAT AND BY-PRODUCTS FROM COMMON CARP (<i>Cyprinus</i> <i>carpio</i>) AND BIGHEAD CARP (<i>Hypophthalmichthys nobilis</i>)

Time	Authors	Paper Title
12:10 – 12:20	Alin Cosmin MARIAN, Antonia ODAGIU, Luisa ANDRONIE, Aurelia COROIAN	INFLUENCE OF THE GAME SPECIES (<i>Capreolus capreolus</i> L., <i>Cervus elaphus</i> L., <i>Dama dama</i> L.) ON THE CHEMICAL COMPOSITION, FATTY ACIDS AND AMINO ACIDS OF MEAT - A REVIEW
12:20 – 12:30	Ioana-Alexandra ALEXE, Gabriela-Elena STAN, Kerem ILASLAN, Alexandru CÎRÎC, Minodora TUDORACHE, Monica Paula MARIN, Gratiela Victoria BAHACIU	THE IMPACT OF STORAGE CONDITIONS ON QUALITY DEGRADATION AND SHELF-LIFE MODELING OF SELECTED FRESH FRUITS AND VEGETABLES
12:30 – 12:40	Raluca-Anamaria DRIDEANU, Liliana MIHALCEA, Mariana LUCA, Ioan Iustin POPA, Gratiela-Victoria BAHACIU	BEYOND HEAT: NOVEL NON-THERMAL STRATEGIES FOR FOOD SAFETY AND NUTRITIONAL RETENTION
12:40 – 12:45	Matija MUNJIĆ, Alexander LUKYANOV, Danila DONSKOY, Nemanja MILETIĆ, Marko PETKOVIĆ	COMPARATIVE ANALYSIS OF THE EFFECTIVENESS OF CONVECTIVE DRYING OF CHICKEN GIZZARDS IN CUT AND GROUND FORM
12:45 – 12:50	George SCARLAT, Changbo TANG, Carina-Florina MILOS-LAZAR, Roxana Elena VASILIU, Aida-Maria BENGEA, Georgiana HORINCAR, Elena Narcisa POGURSCHI	VALORIZATION OF WHEY THROUGH FOOD UPCYCLING: EVIDENCE FROM HIGH-PROTEIN DAIRY AND CEREAL PRODUCTS ON THE RETAIL MARKET

Time	Authors	Paper Title
12:50 – 13:00	Antoneta-Elena SIMA, Alexandru-Ionut ȘTEFAN, George SCARLAT, Changbo TANG, Elena-Narcisa POGURSCHI	GARLIC (<i>Allium sativum</i> L.) EXTRACTS RICH IN BIOACTIVE COMPOUNDS: PRODUCTION AND CHARACTERIZATION
13:00 – 13:10	Nicolae MOCANU, Alexandru STRATAN, Deniz ZÜNGÜN, Silvius STANCIU	ANIMAL FAT CONSUMPTION VERSUS SUGAR INTAKE: IMPLICATIONS FOR OBESITY IN THE POPULATION OF THE REPUBLIC OF MOLDOVA
13:10 – 13:20	Aida-Maria BENGEA, Elena RĂDUCANU, Raluca-Anamaria DRIDEANU, Antoneta-Elena SIMA, George SCARLAT, Irina Mihaela MATRAN, Elena-Narcisa POGURSCHI	PHYSICOCHEMICAL PROPERTIES OF DAIRY, FRUIT-BASED AND PLANT-BASED FROZEN DESSERTS: IMPLICATIONS FOR FUNCTIONAL PACKAGING DESIGN
13:20 – 13:30	Andrada IHUȚ, Paul UIUIU, Camelia MUNTEANU, Anca BECZE, Lăcrămioara ȘENILĂ, Adriana URCAN, Tania DAVID, Camelia RĂDUCU	COMPARATIVE NUTRITIONAL ASSESSMENT OF BEEF MARROW- BASED SPREADABLE PRODUCTS: PLAIN AND SOY-ENRICHED FORMULATIONS
13:30 – 14:30	<i>Lunch break</i>	
14:30 – 14:40	Daniela Valentina VATAMANU, Andra Dorina ȘULER, Minodora TUDORACHE, Nela DRAGOMIR, Maria Luiza MIRCEA, Gratiela Victoria BAHACIU	SAFETY AND STABILITY: HOW STORAGE TEMPERATURES BETWEEN -20°C AND 25°C CAN ALTER THE PROFILE OF MINERAL AND TAP WATER

Time	Authors	Paper Title
14:40 – 14:50	Liliana-Maria DRAGOMIR (NEGUȚ), Livia VIDU, Carmen Georgeta NICOLAE, Adina Lidia ALEXANDRU (SOMEȘAN), Gratiela Victoria BAHACIU	FOOD WASTE IN THE ROMANIAN HOSPITALITY SECTOR: AN ASSESSMENT OF ECONOMIC AND ENVIRONMENTAL IMPACTS IN A MID-SIZE COASTAL HOTEL
14:50 – 15:00	Ioan Iustin POPA, Raluca-Anamaria DRIDEANU, Elena Gabriela STAN, Ioan CUSTURĂ, Aurelia DEFTA (OSMAN), Gratiela Victoria BAHACIU	CLOSING THE LOOP IN THE BAKERY SECTOR: ADVANCED UPCYCLING TECHNOLOGIES FOR DEVELOPING HIGH-VALUE FUNCTIONAL FOOD ADDITIVES
15:00 – 15:10	Bianca-Georgiana ANCHIDIN, Mihai-Cătălin CIOBOTARU, Diana-Remina MANOLIU, Adnana-Gabriela SANDU, Cristina TĂBUREANU, Marius-Mihai CIOBANU, Paul-Corneliu BOIȘTEANU	DEVELOPMENT OF A NEXT-GENERATION MEAT PRODUCT ENRICHED WITH ASTRAGALUS MEMBRANACEUS AND EXPLORING ITS POTENTIAL
15:10 – 15:20	Bianca-Georgiana ANCHIDIN, Mihai-Cătălin CIOBOTARU, Diana-Remina MANOLIU, Adnana-Gabriela SANDU, Ioana GUCIANU, Simona-Mihaela COȘARCĂ, Marius-Mihai CIOBANU, Paul-Corneliu BOIȘTEANU	BEYOND CONVENTIONAL CHICKEN MEATBALLS THROUGH OAT FIBER INCORPORATION AND ITS PHYSICO-CHEMICAL, TEXTURAL, AND SENSORY EFFECTS

Time	Authors	Paper Title
15:20 – 15:30	Ioana GUCIANU, Andromeda PĂTRAȘCU SONEA, Elena-Iuliana FLOCEA, Sebastian-Paul LUCACI, Bianca-Georgiana ANCHIDIN, Marius-Mihai CIOBANU, Paul-Corneliu BOIȘTEANU	TECHNOLOGICAL DEVELOPMENT AND EVALUATION OF A BEEF-BASED SNACK PRODUCT
15:30 – 15:50	<i>Discussions</i>	

SESSION GENETICS AND BREEDING

Session Chair: Assoc. Prof. Dr. Răzvan POPA

Building A, 2nd floor, A II 113 Amphitheatre

Time: 09:00 – 10:00

Time	Authors	Paper Title
09:00 – 09:10	Mihail LECHKUN, Horia GROSU	MANAGEMENT OF GENETIC RESOURCES IN LIPIZZANER BREED NUCLEI AT SÂMBĂTA DE JOS AND BECLEAN STATE STUDS
09:10 – 09:20	Andreea Raluca MOCLEAȘĂ, Horia GROSU	ESTIMATION OF GENETIC PARAMETERS FOR LINEAR TYPE TRAITS AND SELECTION INDEX IN ROMANIAN BLACK AND WHITE DAIRY CATTLE
09:20 – 09:30	Viorica COȘIER, Roxana CENAN	ASSESSING SINGLE NUCLEOTIDE POLYMORPHISMS ASSOCIATED WITH MEAT TENDERNESS IN THE CALPASTATIN GENE IN ROMANIAN SPOTTED CATTLE (SIMMENTAL TYPE)
09:30 – 09:40	Mihaela PILA, Silvius STANCIU	GOAT BREED DISTRIBUTION IN ROMANIA: A TERRITORIAL AND STRUCTURAL ANALYSIS
09:40 – 09:50	Sveatoslav ROTARI	EVALUATION OF REPRODUCTIVE PERFORMANCE AND TECHNOLOGICAL EFFICIENCY IN SOWS FROM DIFFERENT MATERNAL BREEDS AND GENETIC LINES UNDER INTENSIVE PRODUCTION CONDITIONS
09:50 – 10:00	<i>Discussions</i>	

SESSION REPRODUCTION, PHYSIOLOGY, ANATOMY

Session Chair: Prof. Dr. Paul Rodian TĂPĂLOAGĂ

Building A, 2nd floor, A II 113 Amphitheatre

Time: 10:00 – 11:00

Time	Authors	Paper Title
10:00 – 10:10	Ahmet Burak ADIGUZEL, Zafer GEDEK, Mustafa CAKIR, Armagan HAYIRLI, Mehmet CENGIZ	IMPORTANCE OF RELATIONSHIP BETWEEN FERTILITY AND LACTATION FOR SUSTAINABILITY OF DAIRY FARMING
10:10 – 10:20	Mehmet Muzaffer KARATEKIN, Fatih DEMIR, Mustafa CAKIR, Talat AYDIN, Armagan HAYIRLI	LACTATION PERFORMANCE OF PRIMIPAROUS AND MULTIPAROUS HOLSTEINS IN ROBOTIC MILKING SYSTEM
10:20 – 10:30	Maria STĂTESCU, Silvia Ioana PETRESCU, Răzvan Nicolae MĂLĂNCUȘ, Paul-Corneliu BOIȘTEANU	EVALUATION OF <i>Rosa canina</i> AS A NATURAL SOURCE OF VITAMIN C: IMPACT OF THE FORM OF ADMINISTRATION ON ERYTHROPOIESIS AND RENAL FUNCTION IN ROSS 308 BROILER CHICKENS
10:30 – 10:40	Daniel COCAN, Vasile RUS, Adrian Florin GAL, Maria-Cătălina MATEI-LAȚIU, Alexandru Ion GUDEA, Octavia Maria TAMAS- KRUMPE, Radu CONSTANTINESCU, Călin LAȚIU, Paul UIUIU, Camelia RĂDUCU, Vioara MIREȘAN, Cristian MARTONOS	BETWEEN TASTE AND WELFARE: METABOLIC PROFILE AND HISTOLOGICAL ASPECTS OF COMMON DUCKS (<i>Anas platyrhynchos</i>) FATTENED FOR CONSUMPTION

Time	Authors	Paper Title
10:40 – 10:50	Ellda Melissa SAVU, Makki Khalaf Hussein AL DULAIMI, Tudor POPA, Paul-Rodian TĂPĂLOAGĂ	ACCELERATED LAMBING SYSTEMS IN SHEEP BREEDING: CHALLENGES AND MANAGEMENT OPPORTUNITIES
10:50 – 11:00	<i>Discussions</i>	

SESSION NUTRITION

Session Chair: Prof. Dr. Elena Narcisa POGURSCHI

Building A, 2nd floor, A II 113 Amphitheatre

Time: 11:30 – 13:10

Time	Authors	Paper Title
11:30 – 11:40	Jola Josephien Mariane Roosje LONDOK, Herny Emma Inonta SIMBALA, Mursye Nataly REGAR	PHYTOCHEMICAL POTENCY, ANTIOXIDANT AND ANTIMICROBIAL ACTIVITY OF PATCHOULI LEAVES AS A SOURCE OF PHYTOGENIC FEED ADDITIVES IN BROILER
11:40 – 11:50	Laurian Cristian COJOCARIU, Roxana Georgiana BOBEICĂ, Ioana Miruna BALMUȘ, Mircea LAZĂR, Alexandru USTUROI, Răzvan Mihail RADU-RUSU	THE POTENTIAL OF MINT (<i>Mentha</i> spp.) AS A FUNCTIONAL FEED ADDITIVE IN POULTRY NUTRITION
11:50 – 12:00	Larisa CAISIN, Dumitru MALENCHI, Ana RAILEANU, Vitalie AGAPII, Ludmila BIVOL, Al Khatib Jehad Abd Aljabar HASSAN	EVALUATION OF SLAUGHTER PERFORMANCE AND CARCASS TRAITS IN POULTRY FED <i>Hermetia illucens</i> -BASED DIETS
12:00 – 12:10	Victoria Pop MOLDOVAN (RUSU), Roxana VIDICAN, Adriana MOREA	THE USE OF MEDICINAL PLANTS-BASED PHYTOACTIVE SUBSTANCES AS ALTERNATIVE INPUTS IN CATTLE FORAGE AND TREATMENT
12:10 – 12:20	Roxana Elena VASILIU, George SCARLAT, Daniela IANIȚCHI, Dănuț Nicolae ENEA, Elena RĂDUCANU, Monica Paula MARIN	RESEARCH ON THE USE OF PUMPKIN SEED CAKE AS AN ALTERNATIVE FEED RESOURCE IN DAIRY COW NUTRITION

Time	Authors	Paper Title
12:20 – 12:30	Silvia Ioana PETRESCU, Dragoş Mihai LĂPUŞNEANU, Ioan Mircea POP	AN ANALYSIS OF THE OWNER'S DECISION-MAKING ROLE IN DOG AND CAT NUTRITION FROM A PSYCHOSOCIAL, ECONOMIC, AND SCIENTIFIC PERSPECTIVE
12:30 – 12:40	Daniel PALCU, Minodora TUDORACHE, Tatiana PANAITTE, Monica Paula MARIN	THE ROLE OF L-HISTIDINE IN BROILER PRODUCTIVE PERFORMANCE, IMMUNITY, AND MEAT QUALITY
12:40 – 12:45	Wisje Lusia TOAR, Ivonne Maria UNTU, Laurentius RUMOKOY	DIETARY INCLUSION OF <i>Tenebrio molitor</i> Meal AS AN ALTERNATIVE PROTEIN SOURCE AND ITS EFFECTS ON BROILER DIGESTIVE ORGANS
12:45 – 12:50	Mădălina MATEI, Silvia Ioana PETRESCU, Dragoş Mihai LĂPUŞNEANU, Ioan Mircea POP	ASSESSMENT AND CLASSIFICATION OF MINERAL OIL CONTAMINATION IN FEED AND MILK IN RELATION TO LEGISLATIVE BENCHMARKS
12:50 – 13:00	Lovita ADRIANI, Roostita BALIA, Tuti WIDJASTUTI	COMPARISON OF ENERGY PROTEIN BALANCE IN RATION ON HEMATOLOGICAL VALUES AND LIPID PROFILE IN SENTUL MALE CHICKENS IN CAGE AND LITTER SYSTEMS
13:00 – 13:10	<i>Discussions</i>	

SESSION WILD LIFE MANAGEMENT, FISHERY AND AQUACULTURE

Session Chair: Prof. Dr. Carmen Georgeta NICOLAE

Building A, 3rd floor, A III 136 Amphitheatre

Time: 09:00 – 13:00

Time	Authors	Paper Title
09:00 – 09:10	Simona Cristina NIȚESCU, Daniel COCAN, Anca BECZE, Aurelia COROIAN	CHEMICAL COMPOSITION OF FIVE <i>Lavandula angustifolia</i> CULTIVARS FROM SĂLAJ COUNTY: RELEVANCE FOR APPLICATIONS IN AQUACULTURE NUTRITION
09:10 – 09:20	Simona Cristina NIȚESCU, Daniel COCAN, Anca BECZE, Ancuța BOARU, Aurelia COROIAN	ANTIOXIDANT CAPACITY AND POLYPHENOLIC PROFILES OF FIVE <i>Lavandula angustifolia</i> CULTIVARS: FUNCTIONAL POTENTIAL FOR AQUACULTURE
09:20 – 09:30	Minodora MANU, Marilena ONETE	IMPACT OF HABITAT FRAGMENTATION ON SOIL MITE COMMUNITIES (ACARI-MESOSTIGMATA) FROM TWO SMALL PROTECTED AREAS FROM BRAȘOV COUNTY, ROMANIA
09:30 – 09:40	Minodora MANU, Roxana Georgiana NICOARĂ, Nicolae LOTREAN, Mihaela CIOBOTĂ, Andreea CIOBOTĂ, Ciprian BÎRSAN	DISTRIBUTION AND CONSERVATIVE ISSUES OF <i>Lucanus cervus</i> (Linnaeus, 1758) AND <i>Cerambyx cerdo</i> (Linnaeus, 1758) FROM CRÂNG FOREST, BUZĂU – ROMANIA

Time	Authors	Paper Title
09:40 – 09:50	Maria-Cătălina MATEI-LAȚIU, Călin LAȚIU, Tudor PĂPUC, George-Cătălin MUNTEAN, Adela Maria DĂESCU, Anca BECZE, Claudiu TĂNĂSELIA, Lăcrimioara ȘENILA, Vasile RUS, Adrian Florin GAL	HISTOMORPHOLOGICAL HEPATIC ALTERATIONS IN <i>Squalius cephalus</i> (Linnaeus, 1758) EXPOSED TO HEAVY METALS: A CROSS-WATERSHED COMPARATIVE STUDY OF TWO ROMANIAN RIVERS
09:50 – 10:00	Florin NENCIU, Lorena-Diana POPA, Iulian VOICEA, Ana-Maria TĂBĂRAȘU, Tatiana ONISEI, Petru-Alexandru VLAICU, Nicolae-Valentin VLĂDUȚ, Mihai-Gabriel MATACHE	EVALUATING HEMPSEED MEAL BY-PRODUCT AS A FUNCTIONAL ADDITIVE IN <i>Cyprinus carpio</i> var. <i>specularis</i> DIETS
10:00 – 10:10	Andrei ARHIP, George-Cătălin MUNTEAN, Tudor PĂPUC, Daniel COCAN, Radu CONSTANTINESCU, Paul UIUIU, Raul SAVIN, Călin LAȚIU, Aurelia COROIAN	FISH WELFARE RESPONSES TO HEAVY METAL EXPOSURE: A REVIEW
10:10 – 10:20	Anca BOARU, Lavinia MOLDOVAN, Bogdan GEORGESCU, Emanuela FILIP	UTILISATION OF INSECTS IN ORNAMENTAL FISH NUTRITION: A REVIEW
10:20 – 10:30	George-Cătălin MUNTEAN, Călin LAȚIU, Daniel COCAN, Radu CONSTANTINESCU, Tudor PĂPUC, Raul-Lucian SAVIN, Anca BECZE, Iulia TOROK, Paul UIUIU, Aurelia COROIAN	GROWTH PERFORMANCE OF JUVENILE CARP (<i>Cyprinus carpio</i>) REARED USING SLUG (<i>Arion vulgaris</i>) MEAL AS AN ALTERNATIVE PROTEIN SOURCE IN FISH FEED

Time	Authors	Paper Title
10:30 – 10:40	Andrada IHUȚ, Camelia RĂDUCU, Vioara MIREȘAN, Călin LAȚIU, Angelica DOBRE, Camelia MUNTEANU, Paul UIUIU	LENGTH-WEIGHT RELATIONSHIP AND GROWTH OF ARTIFICIALLY REARED DANUBE SALMON (<i>Hucho hucho</i> , Linnaeus 1758)
10:40 – 10:50	Anca BOARU, Sergiu CHIRA, Emanuela FILIP, Lavinia MOLDOVAN, Bogdan GEORGESCU	VALORIZATION OF BLACK SOLDIER FLY (<i>Hermetia illucens</i>) LARVAE MEAL IN GUPPY (<i>Poecilia reticulata</i>) FEED
10:50 – 11:00	Angelica DOBRE, Maria Desimira STROE, Andrada IHUȚ, Mariana Cristina TRIFAN (ARCADE), Christian E.W. STEINBERG, Carmen Georgeta NICOLAE	HEAT SHOCK PROTEINS (HSPS), THERMAL STRESS AND EPIGENETIC MODIFICATIONS IN WILD FISH POPULATIONS: A REVIEW
11:00 – 11:30	<i>Coffee break</i>	
11:30 – 11:40	Ștefan RUSU, Dumitru ERHAN, Maria ZAMORNEA, Oleg CHIHAI, Viorelia RUSU, Rita GOLBAN, Ion GOLOGAN, Elena CIBOTARU	ECTOPARASITE FAUNA OF DOMESTIC WATERFOWL IN THE NORTHERN REGION OF THE REPUBLIC OF MOLDOVA
11:40 – 11:50	Daniel COCAN, Andreea Iulia MOCIAN, Paul UIUIU, George-Cătălin MUNTEAN, Tudor PĂPUC, Radu CONSTANTINESCU, Camelia RĂDUCU, Cristian MARTONOS, Călin LAȚIU, Vioara MIREȘAN, Aurelia COROIAN	CONSTITUTIONAL AND GROWTH INDICES, HEMATOLOGICAL AND METABOLIC PROFILES IN CARP (<i>Cyprinus carpio</i> , Linnaeus 1758) DUE TO THE ADMINISTRATION OF BREWERY YEAST (<i>Saccharomyces cerevisiae</i>)

Time	Authors	Paper Title
11:50 – 12:00	Constantin-Ciprian BÎRSAN, Minodora MANU, Andreea CIOBOTĂ, Mihaela CIOBOTĂ, Constanța-Mihaela ION, Emilia RADU, Georgiana- Roxana NICOARĂ	ASSESSING BIODIVERSITY IN PĂDUREA CRÂNG (CODRII VLĂSIEI, BUZĂU, ROMANIA): A BASELINE STUDY FOR NATURA 2000 PROTECTED AREAS
12:00 – 12:10	Daniel COCAN, Cristina NIȚESCU, Călin LAȚIU, Paul UIUIU, Tudor PĂPUC, George Cătălin MUNTEAN, Radu CONSTANTINESCU, Cristian MARTONOS, Arsene Mathieu HOUSSOU, Aurelia COROIAN	LENGTH-WEIGHT RELATIONSHIP (LWR), FULTON CONDITION FACTOR (K) AND COMPARATIVE MORPHOMETRIES OF BULLHEAD (<i>Cottus gobio</i> , Linnaeus 1758) FROM DIFFERENT RIVERS OF TRANSYLVANIA
12:10 – 12:20	Daniel COCAN, Marius NEAG, Călin LAȚIU, Radu CONSTANTINESCU, George Cătălin MUNTEAN, Tudor PĂPUC, Andrei ARHIP, Aurelia COROIAN, Paul UIUIU	REDWORM (<i>Eisenia fetida</i>) AND HOUSE FLY LARVAE (<i>Musca domestica</i>) USED AS PROTEIN SUPPLEMENTS IN THE DIET OF COMMON CARP (<i>Cyprinus carpio</i>). THEIR EFFECTS ON GROWTH AND PHYSIOLOGICAL STATUS
12:20 – 12:30	Tudor PAPUC, Daniel COCAN, Radu CONSTANTINESCU, Camelia RĂDUCU, Călin LATIU, Paul UIUIU, George-Cătălin MUNTEAN, Daniela LADOȘI, Ioan LADOȘI, Anca BECZE, Vioara MIREȘAN	EFFECTS OF PHYTOADDITIVES ON RAINBOW TROUT (<i>Oncorhynchus mykiss</i> , Walbaum, 1792) GROWTH AND CAROTENOID CONTENT AT LOW TEMPERATURE
12:30 – 12:40	Carmen Georgeta NICOLAE, Angelica DOBRE, Alexandru POPESCU	SUBSTITUTION, MISLABELLING, AND FRAUD IN THE SEAFOOD INDUSTRY

Time	Authors	Paper Title
12:40 – 12:50	Traian CRĂCIUNAȘ, Mădălina MATEI, Elena-Iuliana FLOCEA, Mugurel MUNTEANU, Marius Mihai CIOBANU, Paul-Corneliu BOIȘTEANU	POPULATION DYNAMICS, PHYSIOLOGICAL ADAPTATIONS AND BEHAVIORAL RESPONSES OF GAME SPECIES IN SUBMONTANE ECOSYSTEMS: A MINI REVIEW
12:50 – 13:00	<i>Discussions</i>	

POSTER SESSION

SESSION NUTRITION

Session Chair: Prof. Dr. Elena Narcisa POGURSCI

Building A, 2nd floor, A II 113 Amphitheatre

13:10 – 15:00

No.	Authors	Paper Title
1	Olha STEFANYSHYN, Alla HUNCHAK, Yaroslav SIRKO, Bohdan KYRYLIV, Irynei RATYCH, Serhii SACHKO, Mariia VOROBEL, Nataliia PAKHOLKIV	THE INFLUENCE OF THE QUANTITATIVE AND QUALITATIVE COMPOSITION OF FEED PROTEIN AND MICROELEMENT CITRATES IN THE DIETS OF LAYING CHICKENS ON THEIR PRODUCTIVITY
2	Nicoleta LEFTER, Anca GHEORGHE, Mihaela HABEANU, Adela MOISE, Teodor MIHALCEA	EFFECTS OF PROBIOTIC-FORTIFIED MULBERRY LEAVES ON IBV POLYVOLTINE <i>Bombyx mori</i> SILKWORM PRODUCTIVITY
3	Pattarapong Jaiboonlue, Pipat Lounglawan	ENHANCEMENT OF NAPIER GRASS SILAGE QUALITY AND AEROBIC STABILITY USING <i>Lactobacillus</i> spp.
4	Teodora CIUCAN, Oana CRĂCIUNESCU, Elena MIHAI, Florentina MATEI	BIOCHEMICAL PROFILE OF GOAT COLOSTRUM FERMENTED WITH VARIOUS MICROBIAL CONSORTIA
5	Vasile MACARI, Oleg CHISELIȚA, Ana MACARI, Natalia CHISELIȚA, Liliana ROTARI	EVOLUTION OF PROTEIN METABOLISM AND BODY MASS OF QUAILS UNDER THE INFLUENCE OF THE PHYTOMICROBIAL ADDITIVE OMEPOL 30

No.	Authors	Paper Title
6	Natalia CHISELIȚA, Vasile MACARI, Oleg CHISELIȚA, Ana MACARI, Liliana ROTARI	EFFECTS OF OMEPOL 30 ADDITIVE ON TRYPSIN-ANTITRYPSIN SYSTEM, ENDOTOXICOSIS AND EGG PRODUCTION OF QUAILS
7	Melania Florentina (ANDREI) LUNGU, Mihaela HĂBEANU, Anca GHEORGHE, Nicoleta Aurelia LEFTER, Paul Rodian TĂPĂLOAGĂ	ENHANCING THE MORPHO-PRODUCTIVE TRAITS OF ROMANIAN <i>Bombyx mori</i> SILKWORM BREED THROUGH YEAST-ENRICHED DIET
8	Iulian Alexandru GROSU, Ionelia TĂRANU, Gina Cecilia PISTOL, Ana Maria CIUPITU, Daniela MARIN	DIET WITH APPLE POMACE IS ABLE TO COUNTERACT OXIDATIVE STRESS IN SPLEEN OF PIGLETS EXPERIMENTALLY CONTAMINATED WITH <i>Escherichia coli</i> LIPOPOLYSACCHARIDE DURING POST- WEANING PERIOD
9	Larisa CAISIN, Adriana DABIJA, Vitalie AGAPII, Ludmila BIVOL, Ana RAILEANU, Dumitru MALENCHI, Ancuța CHETRARIU	YEAST IN BROILER DIETS: ITS EFFECTS ON GROWTH PERFORMANCE AND CARCASS QUALITY
10	Jeanina CARTIȘ (LAZĂR), Paul Rodian TĂPĂLOAGĂ, Livia VIDU, Monica Paula MARIN	RESEARCH ON BIOPRODUCTIVE PERFORMANCE OF GROWING-FINISHING PIGS FED WITH ALTERNATIVE VEGETABLE SOURCES
11	Jeanina CARTIȘ (LAZĂR), Paul Rodian TĂPĂLOAGĂ, Livia VIDU, Monica Paula MARIN	IMPACT OF DIETARY FLAXSEED AND PEAS ON THE FATTY ACID PROFILE AND LIPID HEALTH INDICES OF PORK FROM LANDRACE × PIETRAIN CROSSBREDS
12	Dragos Mihai LAPUSNEANU, Silvia-Ioana PETRESCU, Madalina MATEI, Ioan Mircea POP	MICROBIOLOGICAL SAFETY OF PROTEIN FEED RAW MATERIALS IN THE FARM-TO-FORK CHAIN

No.	Authors	Paper Title
13	Lorel Dorin UNGUREANU, Paul Rodian TĂPĂLOAGĂ, Lovita ADRIANI, Monica Paula MARIN	RESEARCH CONCERNING EFFECTS OF ANTIOXIDANT FEED ADDITIVES ON BROILER PERFORMANCE AND MEAT QUALITY
14	Marinela ENCULESCU, Ioana NICOLAE, Madalina MINCU-IORGA, Dinu GAVOJDIAN	ESTIMATES OF METHANE EMISSIONS FROM DAIRY CATTLE BASED ON MANURE MANAGEMENT SYSTEMS
15	Răzvan UȚĂ, Minodora TUDORACHE, Ioan CUSTURĂ, Carmen CHELMEA, Maria ȘTEFAN, Ștefan-Teofil VLAD	EFFICIENCY OF USING LOCAL FEED RESOURCES IN TURKEY HYBRID NUTRITION
16	Simona Georgiana Emilia KIRIȚESCU PERE, Igori BALTA, Adela MARCU, Iuliana POPESCU, Ioan PEȚ, Lavinia STEF	CHEMICAL COMPOSITION AND BIOLOGICAL ACTIVITIES OF THYME (<i>Thymus vulgaris</i>) AND TEA TREE (<i>Melaleuca alternifolia</i>) ESSENTIAL OILS
17	Gabi DUMITRESCU, Eliza SIMIZ, Ioan PEȚ, Elena PEȚ, Igori BALTA, Nicolae CORCIONIVOSCHI, Florin Dan SIMIZ, Mirela AHMADI, Liliana PETCULESCU CIOCHINĂ	INFLUENCE OF TURMERIC ON GROWTH PERFORMANCE AND INTESTINAL HISTOMORPHOMETRY IN BROILERS
18	Sandra Florina LELE, Marius Valentin BOLDEA, Teodor CRISTEA, Florica Emilia MORARIU, Saida Roxana FEIER DAVID, Ioan PEȚ	CONTROL OF <i>Eriochloa villosa</i> (Thunb.) Kunth, AN EMERGING THREAT TO SILAGE CROPS: A POT CULTURE STUDY

No.	Authors	Paper Title
19	Sandra Florina LELE, Teodor CRISTEA, Marius Valentin BOLDEA, Florica Emilia MORARIU, Saida Roxana FEIER- DAVID, Ioan PETȚ	POST-EMERGENCE CONTROL OF <i>Eriochloa villosa</i> (Thunb.) Kunth IN SILAGE CORN
20	Maria Alexandra IEPAN, Saida Roxana FEIER-DAVID, Sandra Florina LELE, Florica Emilia MORARIU, Igori BALTA, Ioan PETȚ	OPTIMIZING POST-EMERGENCE HERBICIDE PROGRAMS FOR RAGWEED (<i>Ambrosia artemisiifolia</i>) AND ASSOCIATED BROADLEAF WEEDS IN SUNFLOWER
21	Adrian BERCU, Carmen Georgeta NICOLAE, Paul Rodian TĂPĂLOAGĂ, Monica Paula MARIN	TRADITIONAL VERSUS INDUSTRIAL DAIRY PRODUCTS: A COMPARATIVE ANALYSIS OF COMPOSITION, NUTRITIONAL VALUE AND QUALITY

SESSION GENETICS AND BREEDING

Session chair: Assoc. Prof. Dr. Răzvan POPA

Building A, 2nd floor, A II 113 Amphitheatre

Time: 15:00 – 16:00

No.	Authors	Paper Title
1	Genoveva STAYKOVA, Pavel TODOROV, Todor TSONEV, Margarit ILIEV, Tsonka ODZHAKOVA	ASSESSMENT OF THE GROWTH ABILITIES OF LAMBS FOR MARKET REALIZATION FROM BULGARIAN SHEEP BREED FOR WOOL AND MEAT
2	Nevyana STANCHEVA, Ivona DIMITROVA, Milena BOZHILOVA- SAKOVA, Radena NENOVA, Todor TZONEV	REVEALING THE GENETIC NATURE OF FERTILITY IN ASSAF SHEEP VIA GDF9 AND ABCG2 GENE POLYMORPHISMS
3	Mihail Alexandru GRAS, Rodica Sefania PELMUS, Mircea Catalin ROTAR, Cristina VAN	ESTIMATION THE GENETIC PARAMETERS FOR PRODUCTIVE LONGEVITY IN CHAROLAISE BREED
4	Rodica Stefania PELMUS, Mircea Catalin ROTAR, Mihail-Alexandru GRAS, Cristina VAN	COMPARATIVE STUDY ON CONFORMATION TRAITS OF COWS IN ROMANIAN SPOTTED, TYPE SIMMENTAL AND MONTBELIARDE BREEDS
5	Rodica Stefania PELMUS, Mircea Catalin ROTAR, Mihail-Alexandru GRAS, Cristina VAN	GENETIC PARAMETERS FOR LITTER SIZE IN PROLIFIC BREED PALAS SHEEP
6	Cristina VAN, Rodica Stefania PELMUS, Mihail Alexandru GRAS, Mircea Catalin ROTAR	GENETIC PARAMETERS ESTIMATION FOR ULTRASOUND MEASUREMENTS IN MERINOS PALACE SHEEP BREED

No.	Authors	Paper Title
7	Mircea Catalin ROTAR, Rodica Stefania PELMUS, Mihail Alexandru GRAS, Cristina VAN	COMPARATIVE STUDY ON LIFETIME NUMBER OF CALVES ON LIMOUSINE AND CHAROLAIS BREEDS
8	Bogdan IACOB, Horia GROSU	PARTIAL RESULTS REGARDING THE ESTIMATION OF GENETIC PARAMETERS OF PRODUCTION TRAITS IN THE TURCANĂ BREEDS
9	Laura MARINICĂ, Dorina NADOLU, Andreea Hortanse ANGHEL, Constantin PASCAL	STUDIES ON REPRODUCTIVE AND PRODUCTIVE PERFORMANCE OF CARPATHIAN YOUNG GOATS
10	Daniela ILIE, Alexandru Eugeniu MIZERANSCHI, Ciprian Valentin MIHALI, Radu Ionel NEAMT, Ludovic Toma CZISZTER, Bianca Mihaela STEFANESCU, Karima MAHMOUD	ASSOCIATION STUDY FOR GENETIC VARIANTS LINKED WITH REPRODUCTIVE TRAITS IN ROMANIAN CATTLE BREEDS
11	Florinel BÎRCĂ, Horia GROSU	RESEARCH ON THE ESTIMATION OF GENETIC PARAMETERS FOR PRODUCTION AND EXTERIOR TRAITS IN SUBPOPULATIONS OF THE ȚURCANĂ BREED
12	Florinel BÎRCĂ, Gheorghe REMAN, Horia GROSU	ECOSANOGENESIS OF ECOTYPES OF THE TURCAN BREED IN THE EXPANSIONIST EVOLUTIONARY CONTEXT OF THE STRUCTURE OF SHEEP BREEDS IN ROMANIA
13	Svetoslava STOYCHEVA, Lora MONDESHKA	EFFECT OF CONTROLLED MILK FEEDING SYSTEMS ON GROWTH PERFORMANCE OF GOAT KIDS UNTIL WEANING

No.	Authors	Paper Title
14	Zhivko DUCHEV, Milena BOZHILOVA- SAKOVA, Evgeniya ACHKAKANOVA	EVALUATION OF BREEDING MEASURES TO IMPROVE SCRAPIE RESISTANCE IN THE BULGARIAN ILE DE FRANCE POPULATION
15	Silvia EVTODIENCO, Oleg MASHNER, Vitalii PETCU	THE GENETIC STRUCTURE INFLUENCE OF LACTOPROTEINS ON MILK AND DAIRY PRODUCTS IN KARAKUL SHEEP
16	Ioana NICOLAE, Adrian BOTA, Cristina RADEANU, Dinu GAVOJDIAN	CYTOGENETIC SCREENING OF ROMANIAN BOVINE BREEDS
17	Andreea Raluca MOCLEAȘĂ, Horia GROSU	RESEARCH ON THE GENETIC DETERMINISM OF A GLOBAL SELECTION INDEX, BASED ON THE CONSIDERATION OF PRODUCTION AND TYPE TRAITS IN THE ROMANIAN BLACK AND WHITE CATTLE
18	Eleonora KIRR, Andra-Elena NICA, Cristina Stoica ȘURLEA, Paul-Rodian TĂPĂLOAGĂ	THE EVOLUTION OF THE INSTRUMENTAL INSEMINATION TECHNIQUE OF HONEY BEE QUEENS: THE CONTRIBUTIONS OF WATSON, LAIDLAW, AND COBEY

SESSION REPRODUCTION, PHYSIOLOGY, ANATOMY

Session chair: Assoc. Prof. Dr. Paula POȘAN

Building A, 2nd floor, A II 113 Amphitheatre

Time: 16:00 – 17:00

No.	Authors	Paper Title
1	Liubov LIAKHOVICH, Olena BYRKA, Andrii ZAKHARYEV, Yuliia SOBAKAR, Ollena KOCHEVENKO	STUDY OF THE CORRELATION BETWEEN MORPHOLOGICAL INDICATORS OF EGGS AND EXTERIOR PARAMETERS IN LAYING HENS OF TWO BREEDING LINES AND THEIR SURVIVABILITY
2	Liubov LIAKHOVICH, Svitlana GUJVINSKA, Olena BYRKA, Iryna HONCHAROVA, Ollena KOCHEVENKO, Yuliia SOBAKAR	INFLUENCE OF SYMBIOTIC ON PRODUCTIVITY, MORPHOLOGICAL INDICATORS OF EGGS, PROLONGATION OF THE PRODUCTION CYCLE AND SURVIVAL OF LAYING HENS OF THE LOMAN BROWN CROSS
3	Stelian SERTU, Tiberiu Nicolae CONSTANTIN, Crina Raluca ANDREI, Marinela ENCULESCU	EFFICIENCY OF USING ESTRUS SYNCHRONIZATION PROTOCOLS IN DAIRY COWS
4	Tsvetomira BANCHEVA, Genoveva GEORGIEVA	STUDY OF THE MILK YIELD OF KARAKACHAN SHEEP RAISED IN THE REGION ON THE CENTRAL BALKAN MOUNTAIN
5	Tatyana IVANOVA, Radena NENOVA	REPRODUCTIVE PERFORMANCE OF WAGYU AND ABERDEEN ANGUS RECIPIENTS AFTER EMBRYO TRANSFER IN BULGARIA

No.	Authors	Paper Title
6	Ion BALAN, Valentina CIOCHINĂ, Nicolae ROȘCA, Vladimir BUZAN, Sergiu BALACCI, Galina OSIPCIUC, Vlada FURDUI, Ion MEREUȚA, Gheorghe BACU, Artiom FILIPPOV	THE INFLUENCE OF POLYPHENOLS EXTRACT FROM NETTLE (<i>Urtica dioica</i>) ON THE MINERAL ANTIOXIDANT STATUS IN THE BLOOD SERUM OF BREEDING ROOSTERS AND ITS ROLE IN THE PROPHYLAXIS OF OXIDATIVE STRESS
7	Lora MONDESHKA, Svetoslava STOYCHEVA	STUDY OF THE DYNAMICS OF COLOSTRUM COMPOSITION IN GOATS FROM THREE BREEDS DURING THE FIRST 24 HOURS AFTER PARTURITION
8	Vladimir BUZAN, Ion BALAN, Valentina CIOCHINĂ, Nicolae ROȘCA, Sergiu BALACCI, Ion MEREUȚA, Vlada FURDUI, Vasile HAREA, Roman CREȚU, Ecaterina VÎHRIST	THE INFLUENCE OF POLYPHENOLS FROM NETTLE EXTRACT ON IRON METABOLISM AND SOME MICROELEMENTS THAT PARTICIPATE IN MAINTAINING IRON HOMEOSTASIS
9	Nicolae ROȘCA, Ion BALAN, Valentina CIOCHINĂ, Vladimir BUZAN, Sergiu BALACCI, Victor ȚIȚEI, Roman CREȚU, Galina OSIPCIUC, Vlad TEMCIUC, Ion MEREUȚA	VARIATIONS OF THE AMINO ACID SPECTRUM IN THE BLOOD SERUM OF THE ROOSTER DURING THE SPERMATOGENESIS CYCLE
10	Iryna HONCHAROVA, Liubov LIAKHOVICH, Oksana SHEVCHENKO, Zoia YEMETS, Igor NIKOLENKO, Anna FEDIAIEVA	MORPHOMETRIC CHARACTERISTICS OF HAIR IN REPLACEMENT HEIFERS OF THE ZNAMIANSKY TYPE OF THE POLISSYA BEEF BREED DEPENDING ON THE SEASON AND FEEDING LEVEL
11	Nicolae Tiberiu CONSTANTIN, Florin Petrișor POSASTIUC, Crina Raluca ANDREI	PASSIVE IMMUNE TRANSFER IN CHAROLAIS CALVES IN RELATION TO COLOSTRUM IGG QUALITY

No.	Authors	Paper Title
12	Andra-Elena NICA, Monica Paula MARIN, Ellda Mellisa SAVU, Eleonora KIRR, Paul-Rodian TĂPĂLOAGĂ	LIVE ESTROUS FEMALE VERSUS PHEROMONAL STIMULATION: A COMPARATIVE ASSESSMENT OF CANINE SEMEN COLLECTION OUTCOMES
13	Ivan YANCHEV, Nikola METODIEV, Tsvetana HARIZANOVA- METODIEVA, Maya IGNATOVA	GROWTH HORMONE LEVELS IN LAMBS OF THE BULGARIAN DAIRY SYNTHETIC POPULATION ACROSS FOUR FARMS: A MIXED-MODEL APPROACH

SESSION WILD LIFE MANAGEMENT, FISHERY AND AQUACULTURE

Session Chair: Assoc. Prof. Dana POPA

Building A, 3rd floor, A III 136 Amphitheatre

Time: 13:00 – 15:15

No.	Authors	Paper Title
1	Paula POȘAN, Lucia NISTOR, Carmen Georgeta NICOLAE	EARLY MORPHOLOGICAL VARIABILITY IN COMMON CARP (<i>Cyprinus carpio</i> L.) OFFSPRING FROM PURE ROPȘA AND FRĂSINET STRAINS UNDER UNIFORM REARING CONDITIONS
2	Paula POȘAN, Lucia NISTOR, Carmen Georgeta NICOLAE	THE HETEROSIS EFFECT ON MORPHOMETRIC TRAITS IN HYBRID PROGENY OF COMMON CARP (<i>Cyprinus carpio</i> L.) OBTAINED FROM CROSSES BETWEEN ROPȘA AND FRĂSINET VARIETIES
3	Paula POȘAN, Lucia NISTOR, Andra ȘULER, Carmen Georgeta NICOLAE	EARLY MORPHOLOGICAL VARIABILITY IN COMMON CARP (<i>Cyprinus carpio</i> L.) OFFSPRING FROM HYBRID CROSSES ROPȘA × FRĂSINET AND FRĂSINET × ROPȘA UNDER UNIFORM REARING CONDITIONS
4	Irina PETCU, Vitalii PETCU	RELEVANCE OF EDIBLE SNAIL EXPLOITATION UNDER MOLDOVA'S CLIMATE WITH ESSENTIAL SCIENTIFIC ARGUMENTS
5	Ionut MARCU, Marian GĂICEANU, Florice! Marice! DIMA, Anca Nicoleta SĂVESCU (CORDELI)	PHOTOVOLTAIC SYSTEMS ABOVE AQUACULTURE PONDS: SUSTAINABLE SOLUTIONS FOR ENERGY INFRASTRUCTURE

No.	Authors	Paper Title
6	Mitica ROMAN, Floricelel Maricele DIMA, Silviu STANCIU, Anca Nicoleta SĂVESCU (CORDELI)	EVOLUTION OF FISHERY RESOURCES IN THE CONTEXT OF CLIMATE CHANGE IN ROMANIA
7	George ȚIGANOV, Daniel GRIGORAȘ, Cristian-Sorin DANILOV, Cătălin PĂUN, Gulten REIZ, Alexandru CÎNDESCU	NEW INSIGHTS ON <i>Alosa immaculata</i> (Bennett, 1835) STOCKS UNDER PRESENT ENVIRONMENTAL CONDITIONS AND COMMERCIAL FISHERIES
8	Catalin PAUN, Daniel GRIGORAS, George TIGANOV, Cristian Sorin DANILOV, Dragos DIACONU, Madalina GALATCHI, Carmen Georgeta NICOLAE, Mehmet ADIGÜZEL, Marika MAKHARADZE	GROWTH, CONDITION AND POPULATION INSIGHTS OF <i>Mesogobius batrachocephalus</i> IN THE ROMANIAN BLACK SEA
9	Mariana Cristina ARCADE, Alin Constantin BARBU, Mioara COSTACHE, Angelica DOBRE, Carmen Georgeta NICOLAE	ENHANCING ENVIRONMENTAL SUSTAINABILITY THROUGH IMTA: INTEGRATING <i>Mylopharyngodon piceus</i> INTO FRESHWATER POLYCULTURE TO CONTROL INVASIVE BIVALVES
10	Alina Nicoleta MACOVEIU (DOBRE), Mirela CREȚU, Angelica DOCAN, Iulia GRECU, Angelica DOBRE, Lorena DEDIU	EFFECTS OF <i>Ulva lactuca</i> EXTRACT ON HEMATOLOGICAL RESPONSES IN COMMON CARP SUBJECTED TO ANTIBIOTIC TREATMENT
11	Alin Constantin BARBU, Mariana Cristina ARCADE, Mioara COSTACHE, Marinela GANCEA, Carmen Georgeta NICOLAE	EVALUATION OF GROWTH PERFORMANCE OF CYPRINIDS UNDER CLIMATE INSTABILITY IN RECIRCULATING AQUACULTURE SYSTEMS: AN EXPERIMENTAL APPROACH

No.	Authors	Paper Title
12	Eusebiu Gabriel STROIE, Bianca Maria MĂDESCU, Marius Mihai CIOBANU, Paul Corneliu BOIȘTEANU	INNOVATIVE DIGITAL TECHNOLOGIES FOR NON-INVASIVE BEHAVIORAL MONITORING OF ROE DEER (<i>Capreolus capreolus</i>) AND WILD BOAR (<i>Sus scrofa</i>)
13	Violina ANGELOVA	TOTAL MERCURY AND FATTY ACID CONTENT OF SELECTED FISH SPECIES FROM THE BLACK SEA (BULGARIA): IMPLICATIONS FOR HUMAN HEALTH RISK
14	Violina ANGELOVA, Lyudmila NIKOLOVA, Stanimir BONEV, Georgi GEORGIEV	HEALTH RISK ASSESSMENT OF HEAVY METALS AND LIPID QUALITY INDEXES IN FRESHWATER FISH FROM KARDZHALI, STUDEN KLADENETS, AND IVAYLOVGRAD RESERVOIRS
15	Diana KIRIN, Radoslava ZAHARIEVA, Petya ZAHARIEVA, Dimitrinka KUZMANOVA, Mariya CHUNCHUKOVA	PARASITES AND PARASITE COMMUNITIES OF FRESHWATER FISH FROM THE LUDA YANA RIVER
16	Mirela CRETU, Lăcrămioara GRĂDINARIU, Carmelia Mariana BĂLĂNICĂ DRAGOMIR	THE ROLE OF <i>Salvia officinalis</i> AS A PHYTOGENIC ADDITIVE IN FISH. A REVIEW
17	Silvia RADU, Nicoleta-Georgeta DOBROTA, Gheorghe DOBROTA, Mioara COSTACHE, Nino MARICA	ASSESSMENT OF THE TROPHIC STATUS OF PONDS USED FOR CARP (<i>Cyprinus carpio</i>) CULTURE IN SUMMER I USING PHYTOPLANKTON AS A BIOINDICATOR OF WATER QUALITY
18	Diana KIRIN, Petya ZAHARIEVA, Radoslava ZAHARIEVA, Dimitrinka KUZMANOVA, Mariya CHUNCHUKOVA	BIOLOGICAL DIVERSITY AND STRUCTURE OF THE ICHTHYOCOMPLEXES OF THE KRUMOVITSA RIVER AND THEIR PARASITE COMMUNITIES

No.	Authors	Paper Title
19	Angelica DOBRE, Maria Desimira STROE, Alina Nicoleta (DOBRE) MACOVEIU, Patrick LAMBERT, Valodia MAXIMOV, Florice! Marice! DIMA	INTERANNUAL VARIATION IN LENGTH STRUCTURE AND REPRODUCTIVE CONTRIBUTION OF <i>Alosa immaculata</i> IN THE BLACK SEA–DANUBE SYSTEM (2020-2025)
20	Silvia PRUNAR, Ioana GROZEA, Ana Maria VARTEIU, Florin PRUNAR	NEW RECORDS OF <i>Phytoecia (Pilemia) tigrina</i> (Coleoptera: Cerambycidae) FROM ROADSIDE HABITATS IN ROMANIA
21	Florin PRUNAR, Adorian ARDELEAN, Ionel SAMFIRA, Ana Maria VARTEIU, Mihaela FERICEAN, Silvia PRUNAR	A NEW RECORD OF <i>Rhysodes sulcatus</i> IN THE ROSCI0002 APUSENI NATURA 2000 (ROMANIA): IMPLICATIONS FOR HABITAT INTERPRETATION AND CONSERVATION
22	Anca Nicoleta CORDELI (SAVESCU), Florice! Marice! DIMA, Magdalena TENCIU, Angelica DOBRE, Ionu! MARCU	CLIMATE CHANGE AS A FACILITATING FACTOR FOR THE OCCURRENCE OF THE NON-NATIVE SPECIES <i>Macrobrachium nipponense</i> IN THE ROMANIAN SECTOR OF THE DANUBE RIVER
23	Anca Nicoleta CORDELI (SAVESCU), Florice! Marice! DIMA, Magdalena TENCIU, Ionica BEJENARIU, Ionu! MARCU	RECYCLING AND CIRCULAR MANAGEMENT OF END-OF-LIFE FISHING NETS IN THE DANUBE RIVER BASIN: INTEGRATION OF RENEWABLE ENERGY AND THE DANUBE-BRATE! CASE STUDY
24	Nicoleta-Georgeta DOBROT!, Gheorghe DOBROT!, Silvia RADU, Mioara COSTACHE, Nino MARICA	DYNAMICS OF POST-EMBRYONIC GROWTH AND DEVELOPMENT OF THE SPECIES <i>Mylopharyngodon piceus</i> (R., 1846) IN CONTROLLED AQUACULTURE CONDITIONS

No.	Authors	Paper Title
25	Gheorghe DOBROTĂ, Nicoleta-Georgeta DOBROTĂ, Silvia RADU, Nino MARICA	THE INFLUENCE OF FEEDING FREQUENCY ON PIKEPERCH (<i>Sander luciperca</i> , Linnaeus, 1758) DURING THE POST-EMBRYONIC DEVELOPMENT PERIOD IN PROTECTED AQUACULTURE SYSTEMS
26	Ionica BEJENARIU, Elena SÎRBU, Florice! Marice! DIMA, Veta NISTOR, Viorica SAVIN, Marilena Florentina (LĂCĂTUȘ) HURDUC, Anca Nicoleta SĂVESCU (CORDELI)	EFFECTS OF DIETARY SPIRULINA ON THE GROWTH AND HEALTH STATUS OF CARP (<i>Cyprinus carpio</i> , Linnaeus 1758)
27	Robert Daniel NEAGU, Isidora RADULOV, Mariana-Atena POIANA, Despina-Maria BORDEAN, Adina BERBECEA, Delia-Gabriela DUMBRAVA, Camelia MOLDOVAN, Mirela-Viorica POPA, Carmen Daniela PETCU, Diana Nicoleta RABA	IMPACT OF HABITAT ORIGIN ON THE MICRO- AND MACROELEMENT PROFILE OF COMMON CATFISH (<i>Silurus glanis</i>)
28	Elena SÎRBU, Veta NISTOR, Florice! Marice! DIMA, Ionica BEJENARIU, Viorica SAVIN, Anca Nicoleta SĂVESCU (CORDELI), Marilena Florentina HURDUC (LĂCĂTUȘ), Mioara COSTACHE	ROLE OF DIETARY SUPPLEMENTATION IN THE GROWTH AND WELFARE OF JUVENILE CARP EXPOSED TO HIGH-TEMPERATURE REARING CONDITIONS
29	Stroe Maria DESIMIRA, Angelica DOBRE, Alina Nicoleta DOBRE, Gabriel ION, Dănuț MIREA, Florice! Marice! DIMA	MORPHOLOGICAL AND MERISTIC ANALYSIS OF MACROBRACHIUM NIPPONENSE POPULATIONS: IMPLICATIONS FOR ECOLOGICAL STABILITY IN LENTIC HABITATS OF THE DANUBE DELTA

No.	Authors	Paper Title
30	Mihaela Liana FERICEAN, Maria DINULESCU, Mihaela OStan, Olga RADA, Mihaela IVAN, Florin PRUNAR, Silvia PRUNAR, Mohamed ABDO, Aziz ŞATANA, Ioan BANATEAN DUNEA	SEASONAL BEHAVIORAL ECOLOGY AND HUMAN-ASSOCIATED RESPONSES OF THE EUROPEAN BISON (<i>Bison bonasus</i>) IN A SEMI-NATURAL RESERVE

SESSION TECHNOLOGIES OF ANIMAL HUSBANDRY

Session Chair: Lect. Danut Nicolae ENEA

Building A, 3rd floor, A III 136 Amphitheatre

Time: 15:15 – 17:00

No.	Authors	Paper Title
1	Oleksandr MYKHALKO, Maryna LIESHCHOVA, Anatolii SHOSTIA, Bogdan GUTYJ, Victor SHUPLYK, Natalia SHCHERBATIUK, Svitlana USENKO, Liudmyla CHEPIL, Serhii VERBELCHUK, Diana ANDREEVA	HISTOLOGICAL STRUCTURE OF THE <i>Longissimus dorsi</i> MUSCLE IN NON- CASTRATED AND IMMUNOLOGICALLY CASTRATED PIGS AND ITS INFLUENCE ON CARCASS QUALITY INDICATORS
2	Radena NENOVA, Stanimir ENCHEV	ALTERNATIVES TO MINIMIZE THE USE OF ANTHELMINTICS IN BUFFALOES
3	Radena NENOVA, Stanimir ENCHEV	APPLICATION OF STEVIA AS AN ALTERNATIVE THERAPY IN BUFFALOES IN MODERN VETERINARY MEDICINE
4	Alin Andrei AFLOROAEI, Gabriela AMARITII, Vasile MACIUC	RESEARCH ON THE INFLUENCE OF TECHNOLOGICAL FACTORS ON PRODUCTIVE PERFORMANCE IN A BROWN CATTLE HERD
5	Gabriel BĂRBUȚĂ, Gabriela AMARIȚII, Vasile MACIUC	RESEARCH ON THE GENETIC VALUE OF A FLEKVIEH BREED HERD AND ITS INFLUENCE ON THE PRODUCTIVE LEVEL
6	Alla PETRENKO, Liubov LIAKHOVICH, Valentyna ZHYLINA, Svitlana GUJVINSKA, Dmytro HRINCHENKO, Iryna HONCHAROVA, Yuliia SOBAKAR	STUDY OF THE EFFECT OF A SYMBIOTIC SUPPLEMENT ON RABBIT PRODUCTIVITY, SURVIVAL AND BIOLOGICAL QUALITY OF MEAT

No.	Authors	Paper Title
7	Mihaela HĂBEANU, Anca GHEORGHE, Nicoleta Aurelia LEFTER, Teodor MIHALCEA	ADVANCES AND INNOVATIONS IN SERICULTURE - A REVIEW
8	Radena NENOVA, Stanislav BOZHIMIROV, Desislava IVANOVA, Neli DOCHEVA, Teodora ATANASOVA	STUDY OF THE INFLUENCE OF PHYTOEXTRACTS ON OVERCOMING NEONATAL HYPOGLYCEMIA IN FARM ANIMALS. REVIEW
9	Cristian Vasile ILISIU, Elena ILIȘIU, Daniela Rodica MARE, Vasile Calin ILISIU, Madalin MANOLE, Oana-Corina DORDESCU (PREȘA), Alexandru-Gabriel VARTIC	IMPACT OF FEEDING REGIMES ON GROWTH, CARCASS TRAITS, AND MEAT QUALITY IN RUSTY TSIGAI LAMBS
10	Constantin PASCAL, Claudia PÂNZARU, Marian FLOREA, Ionica NECHIFOR	EFFECT OF VITAMIN AND MINERAL NUTRITION ON REPRODUCTIVE PERFORMANCE IN BOTOȘANI KARAKUL MAIDEN EWES
11	Cristian-Vasile ILIȘIU, Elena ILIȘIU, Vasile - Călin ILIȘIU, Ion CĂLIN	PRODUCTIVE AND REPRODUCTIVE PERFORMANCE OF ROMANIAN SHEEP BREEDS AND THEIR F1 CROSSBREDS WITH GERMAN BLACKFACE: A COMPREHENSIVE REVIEW
12	Adina-Mirela ARITON, Silviu-Ionuț BORȘ, Ioana POROȘNICU, Vasile VINTILĂ	EFFECTS OF EARLY ADMINISTRATION OF AQUEOUS EXTRACTS IN MILK AS A PROPHYLACTIC ALTERNATIVE IN YOUNG CATTLE
13	Bianca Maria MADESCU, Mădălina MATEI, Mădălina Alexandra DAVIDESCU, Ioana BOLOHAN (ACORNICESEI), Ioana POROȘNICU, Eusebiu Gabriel STROIE, Paul Corneliu BOIȘTEANU	QUALITY ASSESSMENT OF <i>Longissimus dorsi</i> IN AUBRAC CATTLE: IMPLICATIONS FOR MEAT NUTRITION AND SUSTAINABILITY

No.	Authors	Paper Title
14	Ioana POROSNICU, Bianca-Maria MADESCU, Madalina-Alexandra DAVIDESCU, Adina-Mirela ARITON, Silviu-Ionuț BORȘ, Luminita-Iuliana AILINCAI, Mihai MAREȘ	PATTERNS OF FUNGAL COLONIZATION AND MYCOTOXIN OCCURRENCE IN FEEDS FOR DAIRY COWS: IMPLICATIONS FOR FEED SAFETY AND ANIMAL HEALTH
15	Alexandru USTUROI, Răzvan Mihail RADU-RUSU, Cătălin Emilian NISTOR, Dana TĂPĂLOAGĂ, Mădălina Alexandra DAVIDESCU, Marius Gheorghe DOLIS, Claudia PÂNZARU, Irina UNGUREANU, Laurian COJOCARIU, Marius Giorgi USTUROI	EVALUATION OF QUANTITATIVE AND QUALITATIVE TRAITS OF MEAT PRODUCTION IN ROSS 308 BROILER CHICKENS
16	Victoria CONSTANTIN, Livia VIDU, Ion RĂDUCUȚĂ, Rodica CHETROIU, Roxana ȘTEFAN (VASILIU), Monica Paula MARIN	IMPACT OF NUTRITION ON THE WELFARE OF DAIRY SHEEP AND GOATS RAISED IN ORGANIC SYSTEMS
17	Lorel Dorin UNGUREANU, Paul Rodian TĂPĂLOAGĂ, Lovita ADRIANI, Monica Paula MARIN	RESEARCH REGARDING THE MODERN WAYS TO IMPROVE BROILER PRODUCTION TECHNOLOGIES
18	Aurelia DEFTA (OSMAN), Livia VIDU, Gheorghe Emil MĂRGINEAN, Dănuț-Nicolae ENEA, Mirela Aurora STANCIU	MODERN TECHNOLOGIES IN DAIRY COW MANAGEMENT: IMPLICATIONS FOR ANIMAL WELFARE, PRODUCTIVITY, AND FARM SUSTAINABILITY
19	Mihaela Liana FERICEAN, Maria DINULESCU, Mihaela OȘTAN, Olga RADA, Mihaela IVAN, Florin PRUNAR, Silvia PRUNAR, Mohamed ABDO, Aziz Șatana, Ioan BANATEAN DUNEA	COMPARATIVE ANALYSIS OF ETHOGRAMS IN MAJOR RUMINANT SPECIES RAISED IN EXTENSIVE AND INTENSIVE SYSTEMS

No.	Authors	Paper Title
20	Violeta Florentina CIBU (RADU), Andrada Elena MOISE, Ioan CUSTURĂ, Andra Dorina ȘULER, Hippolyte Mekuiko Watsop, Minodora TUDORACHE	THE IMPACT OF REARING SYSTEMS ON PRODUCTIVE PERFORMANCE IN MEAT-TYPE DUCKS
21	Gabriela BUNGET (MARCAN), Minodora TUDORACHE, Andra Dorina ȘULER, Gabriel DOBRESCU, Hippolyte MEKUIKO WATSOP, Ioan CUSTURĂ	REARING SYSTEMS IN GEESE: EFFECTS ON PERFORMANCE, MEAT QUALITY, GUT MICROBIOTA AND WELFARE
22	Gabriela ȚĂRANU- ILISEI, Paul - Rodian TĂPĂLOAGĂ, Dorin Lorel UNGUREANU, Monica Paula MARIN	INTEGRATED STRATEGIES FOR SALMONELLA CONTROL IN BROILER PRODUCTION SYSTEMS

SESSION TECHNOLOGIES OF THE AGRO FOOD PRODUCTS PROCESSING

Session Chair: Assoc. Prof. Nela DRAGOMIR

Building A, 2nd floor, A II a Amphitheatre

Time: 15:50 – 17:00

No.	Authors	Paper Title
1	Mugurel COLA, Florica COLA	THE EFFECT OF CARBON DIOXIDE ON IMPROVING THE STORAGE QUALITY OF RAW COW MILK
2	Mihaela IVANOVA, Alexandar BALABANOV, Milena DIMITROVA-DICHEVA, Georgi GEORGIEV, Tristan JUYAUX, Nikolay KOLEV, Ivelina IVANOVA, Desislava VLAHOVA- VANGELOVA, Francesco VIZZARRI	SUSTAINABLE UTILIZATION OF ROSE PROCESSING BY-PRODUCT IN THE PRODUCTION OF WHITE BRINED CHEESE
3	Mihaila ZLATAROVA, Nikolina NAYDENOVA	FROM WASTE TO RESOURCE: MODERN APPROACHES TO WHEY UTILIZATION IN THE FOOD INDUSTRY
4	Tsvetelina DIMITROVA, Miroslav HRISTOV, Nikolay MARKOV	PHYSICOCHEMICAL AND SENSORY ANALYSIS OF “MOZZARELLA” CHEESE PRODUCED FROM THE MILK OF DIFFERENT CATTLE BREEDS
5	Anca LUPU, Iuliana BANU, Ina VASILEAN, Gabriela RAPEANU, Nicoleta STANCIUC, Iuliana APRODU	INVESTIGATIONS ON PUMPKIN PROTEINS ADDITION ON THE FUNCTIONAL AND RHEOLOGICAL BEHAVIOR THE GLUTEN-FREE FLOURS

No.	Authors	Paper Title
6	Denisa Eglantina DUȚĂ, Gabriela Daniela CRIVEANU- STAMATIE, Alina CULEȚU, Georgeta DINIȚĂ	PROCESSING OF CHICKPEAS FOR THE PRODUCTION OF MEAT- ANALOG PLANT-BASED FOODS
7	Ioan Bogdan PEȚ, Adelina VENIG UNGUR, Elena PEȚ	DETERMINANTS OF FOOD WASTE AMONG CONSUMERS: RESULTS FROM A CROSS-SECTIONAL STUDY
8	Paula Gabriela CAPRARU, Amalia Carmen MITELUT	NATURAL INGREDIENTS BASED STRATEGIES FOR REPLACING FAT, SALT AND SYNTHETIC ADDITIVES IN MEAT PRODUCTS REFORMULATION - A SYSTEMATIC REVIEW
9	Andreea GHITULESCU, Diana MOIGRADEAN, Daniela STOIN, Corina Iuliana MEGYESI, Diana-Nicoleta RABA, Delia-Gabriela DUMBRAVA, Ariana-Bianca VELCIOV, Carmen-Daniela PETCU, Mariana-Atena POIANA	SUSTAINABLE USE OF SEA BUCKTHORN BY-PRODUCT AS FUNCTIONAL INGREDIENT IN FOOD APPLICATIONS: TRENDS AND CHALLENGES
10	Corina Iuliana MEGYESI, Laura RADULESCU, Ariana-Bianca VELCIOV, Adrian RIVIS, Georgeta-Sofia POPESCU, Andreea GHITULESCU, Diana MOIGRADEAN, Carmen-Daniela PETCU, Nicoleta-Gabriela HADARUGA, Mariana-Atena POIANA	COMPARATIVE EVALUATION OF PROXIMATE COMPOSITION AND PHYTOCHEMICAL PROPERTIES OF BANANA, MANGO, AND PAPAYA PULP AND PEEL
11	Daniela IANIȚCHI, Paula POȘAN	THE INFLUENCE OF HERBS AND SEASONING OILS ON THE SHELF LIFE OF MEAT PRODUCTS

No.	Authors	Paper Title
12	Daniela STOIN, Calin JIANU, Ersilia ALEXA, Mariana-Atena POIANA, Ariana-Bianca VELCIOV, Sylvestre DOSSA, Corina MEGYESI, Diana MOIGRADEAN, Christine (NEAGU) DRAGOMIR, Carmen Daniela PETCU	IMPACT OF PARTIAL SUBSTITUTION OF WHEAT FLOUR WITH CHESTNUT FLOUR AND CHOKEBERRY (<i>Aronia melanocarpa</i>) POWDER ON THE NUTRITIONAL, FUNCTIONAL AND COOKING QUALITY OF PASTA
13	Diana MOIGRADEAN, Andreea GHITULESCU, Mariana-Atena POIANA, Daniela STOIN, Liana-Maria ALDA, Simion ALDA, Corina MEGYESI, Carmen-Daniela PETCU, Laura RADULESCU, Despina-Maria BORDEAN	COMPARATIVE ASSESSMENT OF SPICE MIXTURES ON THE OXIDATIVE STABILITY OF WALNUT OIL DURING STORAGE
14	Delia-Gabriela DUMBRAVA, Diana-Nicoleta RABA, Camelia MOLDOVAN, Mirela-Viorica POPA, Corina Dana MISCA, Diana-Veronica RADU, Mariana-Atena POIANA, Aurica-Breica BOROZAN, Carmen-Daniela PETCU	DEVELOPMENT AND COMPREHENSIVE EVALUATION OF CHICKPEA-BASED VEGAN CHEESE ALTERNATIVES: PHYSICOCHEMICAL, NUTRITIONAL, AND SENSORY PROFILES
15	Camelia MOLDOVAN, Viorica-Mirela POPA, Corina Dana MISCA, Diana-Nicoleta RABA, Diana Veronica DOGARU, Aurica-Breica BOROZAN, Carmen-Daniela PETCU, Delia-Gabriela DUMBRAVA	THE IMPACT OF EGGPLANT, ZUCCHINI, AND APPLE PEEL POWDER ADDITION ON THE PROXIMATE COMPOSITION, POROSITY AND SENSORY PROFILE OF SAVORY MUFFINS

No.	Authors	Paper Title
16	Roxana Georgiana BOBEICA, Laurian Cristian COJOCARIU, Cătălin Emilian NISTOR, Gabriel Vasile HOHA, Benone PĂȘĂRIN	TECHNOLOGICAL AND NUTRITIONAL EVALUATION OF PORK SAUSAGES ENRICHED WITH BUCKWHEAT, MUSHROOM POWDER, AND NATURAL ANTIOXIDANTS
17	Iuliana BORDEI, Ionela Florentina TOMA, Teofil Stefan VLAD, Georgiana Magdalena GHECIU PIRLEA, Elena Gabriela STAN, Carmen Georgeta NICOLAE	COMPARATIVE ANALYSIS OF PHEASANT MEAT TEXTURE FROM DIFFERENT REARING SYSTEMS (WILD VS. FARM RAISED)
18	Viorica-Mirela POPA, Aurica-Breica BOROZAN, Delia-Gabriela DUMBRAVA, Corina Dana MISCA, Camelia MOLDOVAN, Carmen Daniela PETCU, Mariana-Atena POIANA, Diana-Nicoleta RABA, Florina Adriana RADU	COMPARATIVE ANALYSIS OF ANTIOXIDANT ACTIVITY AND PHENOLIC CONTENT IN FRESH AND DRIED EDIBLE GREEN PLANTS
19	Diana-Gabriela GROPOȘILĂ- CONSTANTINESCU, Ioan-Nicolae RANGA, Gabriela-Lucica MĂRGĂRIT	QUALITY EVALUATION OF DIFFERENT TYPES OF TRADITIONAL HOMEMADE SYRUPS
20	Elena Gabriela STAN, Ioana Alexandra ALEXE, Gratiela Victoria BAHACHIU, Nela DRAGOMIR, Iuliana Ștefania BORDEI (BOLOLOI), Ioana Mihaela MIHĂLCOIU, Larisa Maria GEANTĂ, Maria Concetta DI BELLA	DEVELOPMENT AND QUALITY ASSESSMENT OF MOCHI ASSORTMENTS: IMPACT OF CUSTOM-PROCESSED VEGETABLE AND FRUIT POWDERS ON FROZEN STABILITY

No.	Authors	Paper Title
21	George STATE, Monica Paula MARIN, Carmen Georgeta NICOLAE, Andra Dorina ŞULER, Andrada Elena MOISE, Daniela Valentina VATAMANU, Gratzuela Victoria BAHACIU	STRENGTHENING FOOD SAFETY MANAGEMENT SYSTEMS THROUGH PROCESS OPTIMIZATION AND WORKFORCE TRAINING: IMPLICATIONS FOR PUBLIC HEALTH
22	Ioana CRIVEI, Roxana Nicoleta RATU, Ionut Dumitru VELESCU, Florina STOICA, Bianca Andreea BALINT, Vlad Nicolae ARSENOAIA, Florin Daniel LIPSA, Bogdan Ionel CIOROIU	HEAVY METAL NOTIFICATIONS IN RASFF: PATTERNS, PRODUCT CATEGORIES, AND IMPLICATIONS FOR FOOD AND FEED SAFETY
23	Gabriela FRUNZA	QUALITY ANALYSIS OF SOME BOILED-SMOKED PORK LOIN
24	Mihai Catalin CIOBOTARU, Bianca Georgiana ANCHIDIN, Diana-Remina MANOLIU, Adnana-Gabriela SANDU, Marius-Mihai CIOBANU	INFLUENCE OF GINGER POWDER AND PICKLED GINGER ON THE SENSORY CHARACTERISTICS OF EMULSIFIED CHICKEN MEAT PRODUCTS
25	Cristina TABUREANU, Bianca-Georgiana ANCHIDIN, Adnana-Gabriela SANDU, Marius-Mihai CIOBANU, Paul-Corneliu BOISTEANU	EFFECTS OF PAPAIN AND BROMELAIN ADDITION ON THE PHYSICOCHEMICAL AND TEXTURE PROFILE PROPERTIES OF SUMMER SALAMI
26	Mihai Cătălin CIOBOTARU, Bianca Georgiana ANCHIDIN, Diana-Remina MANOLIU, Adnana-Gabriela SANDU, Marius-Mihai CIOBANU	EFFECT OF FLAXSEED AND SESAME FLOUR INCORPORATION ON SENSORY ATTRIBUTES AND CONSUMER ACCEPTABILITY OF HETEROGENEOUS SAUSAGES

No.	Authors	Paper Title
27	Adnana Gabriela SANDU, Bianca-Georgiana ANCHIDIN, Diana-Remina MANOLIU, Mihai Cătălin CIOBOTARU, Ioana GUCIANU, Marius-Mihai CIOBANU, Paul-Corneliu BOIȘTEANU	EFFECT OF KOMBUCHA- ENRICHED BRINE ON THE TENDERIZATION OF INJECTED BEEF: IMPLICATIONS FOR TEXTURE PROFILE, PHYSICOCHEMICAL PROPERTIES, AND SENSORY ACCEPTABILITY
28	Bianca Georgiana ANCHIDIN, Mihai-Cătălin CIOBOTARU, Florina STOICA, Elena-Iuliana FLOCEA, Marius-Mihai CIOBANU, Paul-Corneliu BOIȘTEANU	RED LENTIL FLOUR IN PORK SAUSAGES: A MODERN STRATEGY FOR QUALITY IMPROVEMENT AND SENSORY STABILITY
29	Simona-Mihaela COȘARCĂ, Ioana GUCIANU, Diana-Remina MANOLIU, Bianca-Georgiana ANCHIDIN, Cătălin-Mihai CIOBOTARU, Constantin-Dragoș DUMITRAȘ, Marius-Mihai CIOBANU, Paul-Corneliu BOIȘTEANU	THE EFFECT OF INJECTING <i>Aronia melanocarpa</i> JUICE ON THE TEXTURAL, PHYSICOCHEMICAL AND SENSORY CHARACTERISTICS OF SMOKED CHICKEN BREAST (<i>Musculus pectoralis</i>)
30	Elena-Iuliana FLOCEA, Ioana GUCIANU, Sebastian LUCACI, Bianca Georgiana ANCHIDIN, Andromeda PĂTRAȘCU SONEA, Florin-Daniel LIPȘA, Marius-Mihai CIOBANU, Paul-Corneliu BOIȘTEANU	EFFECT OF SALT CONCENTRATION ON MICROBIAL STABILITY AND QUALITY EVOLUTION OF CARP (<i>Cyprinus carpio</i>) ROE DURING MATURATION
31	Marius-Mihai CIOBANU, Traian CRĂCIUNAȘ, Bianca-Georgiana ANCHIDIN, Mugurel MUNTEANU, Gabriela FRUNZĂ, Paul-Corneliu BOIȘTEANU	GAME MEAT AND CONVENTIONAL MEAT: A COMPARATIVE REVIEW OF NUTRITIONAL COMPOSITION AND TECHNOLOGICAL CHARACTERISTICS