



## Section 3

# **ANIMAL SCIENCE**

## SCIENTIFIC COMMITTEE OF THE SECTION

- Stelian ACATINCĂI - University of Agricultural Sciences and Veterinary Medicine of Banat, 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 of Nucet, Romania
- Georgeta DINIȚĂ - University of Agronomic Sciences and Veterinary Medicine of Bucharest, Romania
- Cătălin DRAGOMIR - National Research-Development Institute for Animal Biology and Nutrition Balotești, Romania
- Nicolae EREMIA – State Agrarian University of Moldova, Chisinau, Republic of Moldova
- Horia GROSU - University of Agronomic Sciences and Veterinary Medicine of Bucharest, Romania
- 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
- Mircea POP - University of Agricultural Sciences and Veterinary Medicine of Iasi, Romania
- Agatha POPESCU - University of Agronomic Sciences and Veterinary Medicine of Bucharest, Romania
- Elena POPESCU-MICLOȘANU - University of Agronomic Sciences and Veterinary Medicine of Bucharest, Romania
- Ștefan POPESCU-VIFOR - University of Agronomic Sciences and Veterinary Medicine of Bucharest, Romania
- Sri Bandiati Komar PRAJOGA - Padjadjaran University Bandung, Indonesia
- Paul Rodian TĂPĂLOAGĂ - University of Agronomic Sciences and Veterinary Medicine of Bucharest, Romania
- Ilie VAN - University of Agronomic Sciences and Veterinary Medicine of Bucharest, Romania
- Livia VIDU - University of Agronomic Sciences and Veterinary Medicine of Bucharest, Romania
- Khalid Hamid HASSAN - University of Diyala, Irak

### Thursday, 08 June

14:30 – 16:30	<i>Opening session and Papers Presentations</i>	<i>Building A, Amphitheatre A II a</i>
16:30-17:00	<i>Coffee break</i>	<i>Building A, A II 102</i>
17:00 – 17:30	<i>Papers Presentations</i>	<i>Building A, Amphitheatre A II a</i>
19:30-21:30	<i>Official Gala Dinner – Cultural Event</i>	<i>Ceres Restaurant</i>

### Friday, 09 June

08:00 – 09:00	<i>Arrival and registration of participants</i>	<i>Building A, 2<sup>nd</sup> floor, Amphitheatre A II a</i>
09:00 – 11:00	<i>Paper presentations</i>	<i>Building A, Amphitheatre A II a Amphitheatre A II 113</i>
11:00 – 11:30	<i>Coffee break Viewing posters and discussions</i>	<i>Building A, A II 102</i>
11:30 – 13:30	<i>Paper presentations</i>	<i>Building A, Amphitheatre A II a Amphitheatre A II 113</i>
13:30 – 14:30	<i>Lunch</i>	<i>Building A, A II 102</i>
14:30 – 16:00	<i>Paper presentations</i>	<i>Building A, Amphitheatre A II a</i>
16:00 – 16:30	<i>Final discussions and conclusions</i>	<i>Building A, Amphitheatre A II a</i>

### WORKSHOPS WITHIN THE CONFERENCE

11:30 – 13:30	<i>Data Driven Dairy Decision for Farmers (4D4F)</i>	<i>Building A, A II 113</i>
12:00 – 14:00	<i>Information system for food safety and quality management for fish and fishery products</i>	<i>Building A, Senate room</i>

# DETAILED PROGRAMME

## SECTION 3 – ANIMAL SCIENCE

Venue:

University of Agronomic Sciences and Veterinary  
Medicine of Bucharest Faculty of Agriculture  
*Building A – Amphitheatre A II a*

## ORAL PRESENTATIONS

### SESSION GENETICS AND BREEDING

*Session Chair: Prof. Dr. Horia GROSU*

Thursday, 08 June 2017

Time: 14:30 – 15:45

Time	Authors	Paper Title
14:30-14:40	Aleksandra KONSTANDOGLO, Valentin FOKSHA, Alexander KENDIGELIAN, Igor AKBASH, Maria AKBASH	GENETIC CHARACTERISTICS OF HOLSTEIN CATTLE
14:40-14:50	Aleksandra KONSTANDOGLO, V. FOKSHA, G. STRATAN, Dmitry STRATAN	EVALUATION OF THE EXTERIOR OF HOLSTEIN AND SIMMENTAL PRIMIPAROUS COWS
14:50-15:00	Valentin FOKSHA, Aleksandra KONSTANDOGLO, Gregory MORAR, Gennady PEYKOV, Vasily KURULYUK, George TATARU	THE ANALYSIS OF PRODUCTION AND REPRODUCTION PARAMETERS OF HOLSTEIN COWS FROM HOLLAND AND GERMANY IN J.-S.C. „AYDYN”
15:00-15:15	Mircea-Cătălin ROTAR, Mihail-Alexandru GRAS, Horia GROSU	RESEARCH ON COMPARISON OF BREEDING VALUE METHODS FOR SHEEP MILK PRODUCTION

Time	Authors	Paper Title
15:15-15:30	Gheorghe HRINCĂ	GENETIC DIVERSITY IN THE ROMANIAN SHEEP BREEDS QUANTIFIED BY MEANS OF INFORMATIONAL ENERGY
15:30-15:45	Ali Murat TATAR, H. Deniz ŞİRELİ, Muhittin TUTKUN	REASONS FOR CULLING AND REPLACEMENT RATE IN DAIRY CATTLE

## SESSION WILD LIFE MANAGEMENT, FISHERY AND AQUACULTURE

*Session Chair: Assoc. Prof. Dr. Carmen NICOLAE*

Thursday, 08 June 2017

Time: 15:45 – 16:30

*Building A – Amphitheatre A II a*

Time	Authors	Paper Title
15:45-16:00	Victor NITA, Magda NENCIU, Carmen Georgeta NICOLAE	FIRST ATTEMPT OF EXPERIMENTAL REARING OF THE GOLDEN GRAY MULLET <i>LIZA AURATA</i> (RISSO, 1810) IN A RECIRCULATING SYSTEM AT THE BLACK SEA
16:00-16:15	Mioara COSTACHE, Cecilia BUCUR, Mihail COSTACHE, Daniela RADU, Carmen Georgeta NICOLAE	RESEARCH ON THE USE OF DIFFERENT HORMONAL SUBSTANCES TO STIMULATE MATURATION AND OVULATION IN PERCH ( <i>PERCA FLUVIATILIS</i> L.)
16:15-16:30	Laura Mihaela DUMITRU, Andrei Constantin STOIAN, Laura DARIE, Emilia CIOBOTARU	BROWN BEAR MAULINGS ON DOMESTIC ANIMALS IN ROMANIA –PRELIMINARY STUDY

## SESSION TECHNOLOGIES OF ANIMAL HUSBANDRY

*Session Chair: Assoc. Prof. Dr. Carmen NICOLAE*

**Thursday, 08 June 2017**

**Time: 17:00 – 17:30**

*Building A – Amphitheatre A II a*

<b>Time</b>	<b>Authors</b>	<b>Paper Title</b>
17:00-17:10	Yalçın BOZKURT, Nazire MIKAIL, Ümit Deniz ULUŞAR, Hakan AKTAŞ, Cihan DOGAN	PREDICTION OF BODYWEIGHT OF HOLSTEIN AND BROWN-SWISS MALE CATTLE BY USING DIGITAL IMAGES
17:10-17:20	Yalçın BOZKURT, Stepan VARBAN, Nazire MIKAIL, Cihan DOGAN	PREDICTION OF CARCASS WEIGHT OF HOLSTEIN AND BROWN SWISS CATTLE GROWN IN A 12-MONTH INTENSIVE BEEF PRODUCTION SYSTEM BY USING REAL- TIME CARCASS MEASUREMENTS
17:20-17:30	Cihan DOGAN, Yalçın BOZKURT	DETERMINATION OF GRASSLAND AREAS BY USING REMOTE SENSING AND GEOGRAPHIC INFORMATION SYSTEMS, WITH SPECIAL REFERENCE TO ISPARTA, TURKEY

## SESSION NUTRITION

*Session Chair: Prof. Dr. Dumitru DRAGOTOIU*

**Friday, 9 June 2017**

**Time: 09:00 – 10:40**

*Building A – Amphitheatre A II a*

<b>Time</b>	<b>Authors</b>	<b>Paper Title</b>
09:00-09:15	Mihaela SĂRĂCILĂ, Tatiana Dumitra PANAITE, Arabela UNTEA, Mariana ROPOTA, Petru Alexandru VLAICU, Margareta OLTEANU, Cristina ȘOICA	MONITORING LIPID PEROXIDATION IN EGGS ENRICHED IN OMEGA 3 POLYUNSATURATED FATTY ACIDS ( $\Omega$ – 3 PUFA)
09:15-09:30	Svetlana GRIGOROVA, Sabka SURDJIISKA, Natasha GJORGOVSKA	EFFECTS OF THE USE OF HIGH- PROTEIN RAPESEED FEED ON LAYING PRODUCTIVITY AND EGG QUALITY IN JAPANESE QUAILS
09:30-09:40	Natasha GJORGOVSKA, Kiril FILEV, Vesna LEVKOV, Rodne NASTOVA, Svetlana GRIGOROVA	EVALUATING ISOFLAVONES ON CHOLESTEROL AND FAT DEPOSITION IN EGG YOLK DURING LAST FAZE OF EGG
09:40-09:50	Sergiu COȘMAN, Andreea Cristina CIOPATĂ, Valentina COȘMAN, Mihail BAHCIVANJI, Victor ȚÎȚEI	STUDY ON THE CHEMICAL COMPOSITION AND NUTRITIONAL VALUE OF THE <i>GALEGA ORIENTALIS</i> LAM. AND THE PROSPECTS OF ITS VALORIFICATION IN THE REPUBLIC OF MOLDOVA
09:50-10:00	Serhat AKYILDIZ, Nida OZCAN, Muzaffer DENLI	EFFICACY OF HERBAL EXTRACTS ON GROWTH PERFORMANCE, SERUM BIOCHEMISTRY AND INTESTINAL SELECTED BACTERIAL POPULATION IN BROILERS
10:00-10:10	Mehmetcan CAKMAK, Nida OZCAN, Muzaffer DENLI	EFFECTS OF SUMAC POWDER ( <i>RHUS CORIARIA</i> L.) ON GROWTH PERFORMANCE, SERUM BIOCHEMISTRY AND INTESTINAL MICROBIOATA IN BROILERS AT DIFFERENT STOCKING DENSITIES

Time	Authors	Paper Title
10:10-10:20	Rodica Diana CRISTE, Tatiana Dumitra PANAITE, Cristina TABUC, Mihaela SĂRĂCILĂ, Cristina ȘOICA, Margareta OLTEANU	EFFECT OF OREGANO AND ROSEHIP SUPPLEMENTSON BROILER (14-35 DAYS) PERFORMANCE, CARCASS AND INTERNAL ORGANS DEVELOPMENT AND GUT HEALTH
10:20-10:30	Yusuf KONCA, Selma BUYUKKILIC BEYZI, Ismail ULGER, Maria ASUNCION GALLARDO PAFFETTI, Nurten TOY, Md. Mahmudul Hasan SOHEL	EFFECTS OF EASY SOLUBLE CARBOHYDRATE, <i>LACTOBACILLUS</i> BACTERIA, ENZYME AND BACTERIA INOCULANT MIXTURE SUPPLEMENTATIONS ON SILAGE QUALITY OF FROSTED MAIZE
10:30-10:40	Tuti WIDJASTUTI, Iwan SETIAWAN, ABUN	THE USE OF TURMERIC ( <i>CURCUMA</i> <i>DOMESTICA</i> Val) MEAL IN THE RATONAS FEED ADDITIVE ON HEN- DAY PRODUCTION AND EGG QUALITY OF SENTUL CHICKEN



## SESSION REPRODUCTION, PHYSIOLOGY, ANATOMY

*Session Chair: Prof. Dr. Paul Rodian TĂPĂLOAGĂ*

**Friday, 09 June 2017**

**Time: 10:40 – 12:20**

*Building A – Amphitheatre A II a*

<b>Time</b>	<b>Authors</b>	<b>Paper Title</b>
10:40-10:50	Umer FAROOQ, Zahra BATOOL, Mushtaq LASHARY, Musadiq IDRIS, Anam KHURSHID	A PRELIMINARY STUDY ON CERTAIN BLOOD BIOMARKERS OF CHOLISTANI BREED OF CATTLE BEING REARED UNDER NOMADIC PASTORALISM AT VARIOUS STAGES OF PREGNANCY
10:50-11:00	Coskun AKSU, Savas ATASEVER	CHANGES OF COMFORT PARAMETERS AND TEST DAY MILK YIELD IN HOLSTEIN COWS
11:30-11:40	Cristian Romeo REVNIC, Alexandru SONEA, Cosmin SONEA, Cătălina PENA, Flory REVNIC, Ovidiu Nicolae PENES	SPIN-SPIN PROTON TRANSVERSE RELAXATION TIMES STUDIES OF RED BLOOD CELL MEMBRANE IN RABBITS WITH EXPERIMENTAL ATHEROSCLEROSIS
11:40-11:50	An-An YULIANTI, Kurnia KAMIL, Diding LATIPUDIN, Darmawan DARWIS	THE EFFECT OF CHITOSAN ON LEAD (Pb) CONTENT IN LIVER AND BONE OF QUAIL EXPOSED TO Pb-ACETATE IN DRINKING WATER
11:50-12:00	Lovita ADRIANI, Yulia FRANSISKA, Diding LATIPUDIN, Heri SUPRATMAN	IMPROVING MILK AND SOYBEAN FERMENTED WITH PROBIOTIC BACTERIA ON HDL AND LDL BROILER BLOOD
12:00-12:10	Alex Kristian MANIK, Lovita ADRIANI, Diding LATIPUDIN	THE EFFECT OF FERMENTED MILK, SOYBEAN AND COMBINATION ON MEAT CHOLESTEROL AND INTESTINE pH OF BROILER
12:10-12:20	Demir ÖZDEMİR, Mustafa AKŞİT	EFFECTS OF DIFFERENT HEAT EXPOSURES ON HEAT SHOCK RESPONSE OF DENIZLI FOWL

## SESSION TECHNOLOGIES OF ANIMAL HUSBANDRY

*Session Chair: Prof. Dr. Elena POPESCU-MICLOȘANU*

**Friday, 09 June 2017**

**Time: 12:20 – 16:30**

*Building A – Amphitheatre A II a*

<b>Time</b>	<b>Authors</b>	<b>Paper Title</b>
12:20-12:30	Khusnul KHOTIMAH, Anisa SYURAYA, Roostita BALIA, Gemilang UTAMA	AGGREGATION ABILITY OF <i>BACILLUS</i> STRAINS BACTERIA ORIGINATED FROM FRIES HOLLAND COLOSTRUM ASPROBIOTIC INDICATOR
12:30-12:40	Muhittin TUTKUN	THE READ MEAT PRODUCTION IN TURKEY
12:40-12:50	Müge ERKAN CAN, Mustafa BOĞA	SHEEP BREEDING STRUCTURE AND SIGNIFICANCE IN COLD CLIMATE REGION
12:50-13:00	Valentina CEBOTARI, Ion BUZU, Olesea GLIGA, Olga POSTOLACHI, Nicolae GRANCIUC	ESTIMATION OF THE EFFICIENCY OF POLLINATION BY BEES OF SUNFLOWER CULTURE FOR HYBRID SEED PRODUCTION
13:00-13:10	Ion BUZU	WORLDWIDE TRENDS DEVELOPMENT OF SHEEP BREEDING
13:10-13:20	Halit Deniz ŞİRELİ, Muhittin TUTKUN, Ali Murat TATAR, Selçuk Seçkin TUNCER	HEAT STRESS IN RUMINANTS
13:20-13:30	Ayhan GOSTERIT, Gizem OYTUN CICEK	EFFECTS OF VITAMIN ADDITIVE DIETS ON COLONY FOUNDATION SUCCESS IN BUMBLEBEE, <i>BOMBUS TERRESTRIS</i>
14:30-14:40	Alexandru MARIN, Ion CĂLIN, Ion RĂDUCUȚĂ, Alexandru KELEMEN, Ana-Maria CIUREA, Laurenția DUMAN, Vasile DREVE	THE EVOLUTION AND PROSPECTS OF THE SHEEP SECTOR IN ROMANIA IN 2000 – 2014 PERIOD
14:40-14:50	Vasile DREVE, Ion CĂLIN, Ion RĂDUCUȚĂ,	RESEARCH ON MORPHO-PRODUCTIVE APTITUDES OF A GOAT'S POPULATION

Time	Authors	Paper Title
	Alexandru MARIN, Ana-Maria CIUREA, Laurenția DUMAN	OF CARPATHIAN BREED FROM ARGEȘ AREA
14:50-15:00	Laurenția DUMAN, Ion CĂLIN, Ion RĂDUCUȚĂ, Elena ILIȘIU, Alexandru MARIN, Ana-Maria CIUREA, Vasile DREVE, Teodor BUCĂTARU	IMPROVEMENT OF MEAT LAMB PRODUCTION IN MURES COUNTY BY CROSSBREEDING OF LOCAL TSIGAI BREED WITH GERMAN BLACKHEADED BREED
15:00-15:10	Turgut AYGÜN	SOME TRAITS OF MILK YIELD OF NATIVE NORDUZ EWES AT VILLAGE CONDITIONS IN THE EASTERN ANATOLIA OF TURKEY
15:10-15:20	Ayhan GOSTERIT, Cengiz ERKAN, Fehmi GUREL	WORKER REPRODUCTION IN BUMBLEBEE ( <i>BOMBUS TERRESTRIS</i> ) AND ITS EFFECTS ON COLONY LIFE
15:20-15:30	Cengiz ERKAN, Turgut AYGUN, Ayhan GOSTERIT	OCCUPATIONAL HAZARDS AND RISKS ON APIARY
15:30-15:40	Laurentius RUMOKOY, Sri ADIANI, Charles KAUNANG, Wisje Lusia TOAR, Hengky KIROH	THE EFFECT OF COMBINATION OF CRUDE SALIVARY GLAND EXTRACT OF STOMOXYS CALCITRANS ( <i>DIPTERA</i> : <i>MUSCIDA</i> ) WITH COLOSTRUM IMMUNOGLOBULIN-G ON IGG SERUM LEVEL OF YOUNG HORSES
15:40-15:50	Wisje Lusia TOAR, Charles KAUNANG, Ivone Maria UNTU, Laurentius RUMOKOY, Hengky Kiroh	THE EMPOWERMENT OF CRUDE EXTRACT ANTIGEN-GOF INSECT ONGOATS IMMUNITY ENHANCEMENT. AN ENTOMOLOGY CONTRIBUTION IN ANIMAL HUSBANDRY
15:50-16:00	Lucian IONIȚĂ, Elena POPESCU- MICLOȘANU, Cornel Octavian PANĂ, George NICA	THE IMPACT OF A LIGHTING PROGRAM WITH ASYMMETRIC TIME INTERVALS AND THE DENSITY PER UNIT AREA DURING FINISHING AND RESULTS IN SLAUGHTERING YOUTH MALE QUAIL OF BALOTEȘTI POPULATION
16:00-16:30	<i>Final discussions and conclusions</i>	

## SESSION TECHNOLOGIES OF THE AGRO FOOD PRODUCTS PROCESSING

*Session Chair: Assoc. Prof. Dr. Consuela ROIBU*

**Friday, 09 June 2017**

**Time: 09:00 – 10:45**

*Building A – Amphitheatre A III 142*

Time	Authors	Paper Title
09:00-09:15	Livia PATRAȘCU, Iuliana APRODU, Ina VASILEAN, Iuliana BANU*	EFFECT OF TRANSGLUTAMINASE AND NEUTRASE ON THE PROPERTIES OF PROTEIN ENRICHED RICE FLOUR
09:15-09:30	Osman Kadir TOPUZ, Pınar YERLİKAYA, H. Aydan YATMAZ, Adem KAYA, Ali Can ALP	POLYUNSATURATED FATTY ACID (PUFA) CONTENTS OF MEAT AND EGG OF RAINBOW TROUT FISH ( <i>ONCORHYNCHUS MYKISS</i> )
09:30-09:45	Osman Kadir TOPUZ, Pınar YERLİKAYA, H. Aydan YATMAZ, Adem KAYA, Ali Can ALP, Murat KILIÇ	COMPARISON OF ESSENTIAL TRACE ELEMENT PROFILES OF RAINBOW TROUT FISH ( <i>ONCORHYNCHUS MYKISS</i> ) MEAT AND EGG
09:45-10:00	Sevgi ŞİMŞEK, Azim ŞİMŞEK, Birol KILIÇ	ANTIOXIDANT AND ANTIMICROBIAL PROPERTIES OF PLANT EXTRACTS AND THEIR RECENT APPLICATIONS IN MEAT PRODUCT PROCESSING
10:00-10:15	Tita ROOSTITA, Lilis Suryaningsih, Hendronoto A. W. Lengkey, Andry PRATAMA, Gemilang Lara UTAMA	ISOLATION AND IDENTIFICATION OF YEAST IN TRADITIONAL COTTAGE CHEESE WITH STRAWBERRY AS COAGULANT
10:15-10:30	Florichel CERCEL, Mariana STROIU, Daniela IANITCHI, Petru ALEXE	RESEARCH ON OBTAINING, CHARACTERIZATION AND USE OF EDIBLE FILMS IN FOOD INDUSTRY
10:30-10:45	Roostita BALIA, Gemilang UTAMA	THE OCCURRENCE OF YEASTS AND FUNCTIONAL PROPERTIES OF INDONESIAN ETHNIC FERMENTED FOODS AND BEVERAGES

## POSTER SESSION

Venue: Lecture Hall A II a, Building A

### SESSION GENETICS AND BREEDING

*Session chair: Prof. Dr. Tomița DRĂGOTOIU*

Paper ID	Authors	Paper Title
1	Saher ISLAM, Amna Arshad BAJWA, Yasir ZAHOOR, Muhammad ABDULLAH, Wasim SHEHZAD	IDENTIFICATION OF SUPERIOR BUFFALO BULLS OF NILI RAVI BREED FOR INCREASING MILK PRODUCTION THROUGH SELECTION BY ESTIMATION OF BREEDING VALUES AND GENOME ANALYSES
2	Dana BARBA, Gabriela-Lucica MARGARIT, Radu TOMA, Diana CONSTANTINESCU- GROPOȘILĂ	THE REPEATABILITY STUDY OF CHARACTERS FOR DEVELOPMENT, REPRODUCTION AND MILK PRODUCTION AT THE ACTIVE ROMANIAN BLACK SPOTTED POPULATION FROM PANTELIMON AND MOGOSOAIA FARMS

### SESSION NUTRITION

*Session chair: Prof. Dr. Cornel PANĂ*

Paper ID	Authors	Paper Title
1	Abun, Tuti WIDJASTUTI, Kiki HAETAMI, Denny RUSMANA, Jhondri	NUTRIENT CONCENTRATE FERMENTATION BASED SHRIMP WASTE AND EFFECT ON PRODUCTION PERFORMANCE PHASE LAYER NATIVE CHICKEN
2	Petru Alexandru VLAICU, Tatiana Dumitra PANAITE, Dumitru DRAGOTOIU, Mariana ROPOTA, Eugen BOBE, Margareta OLTEANU, Rodica Diana CRISTE	FEEDING QUALITY OF THE MEAT FROM BROILERS FED WITH DIETARY FOOD INDUSTRY BY-PRODUCTS (FLAXSEED, RAPESEEDS AND BUCKTHORN MEAL, GRAPE POMACE)

Paper ID	Authors	Paper Title
3	Arabela Elena UNTEA, Tatiana Dumitra PANAITE, Mihaela SĂRĂCILĂ, Cristina SOICA	EFFECTS OF DIETARY SYMBIOTICS AND ORGANIC ZINC ON TRACE MINERALS COMPOSITION OF PORK
4	Denny RUSMANA, Abun, Rachmat WIRADIMADJA, Handi BURHANUDDIN	EFFECT OF SUPPLEMENTED STARTER CULTURE ON TOFU DREG SILAGE QUALITY
5	Mangesh NAKADE, Krisztián BALOGH, Laura FOGARASI, Judit SZABÓ-FODOR, Erika ZÁNDOKI, Miklós MÉZES, Márta ERDÉLYI	EFFECTS OF HERBAL MIXTURE AND DON OR T-2 TOXIN EXPOSURE ON SOME GLUTATHIONE REDOX AND LIPID PEROXIDATION PARAMETER OF BLOOD AND LIVER IN BROILER CHICKENS
6	Nertila MALUSHI, Lumturi PAPA	DETERMINATION OF CHEMICAL CONTENT AND DRY MATTER DIGESTIBILITY OF SOME UNDER- UTILIZED FEEDS IN RUMINANTS FEEDING THROUGH TWO <i>IN VITRO</i> METHODS
7	Monica MARIN, Camelia HODOȘAN, Georgeta DINIȚĂ, Carmen Georgeta NICOLAE	THE INFLUENCE OF THE CHEMICAL COMPOSITION OF MAIZE, BARLEY AND PEAS HYBRIDS ON THE DIGESTIBILITY OF COMPOUND FEED FOR PIGS

## SESSION REPRODUCTION, PHYSIOLOGY, ANATOMY

*Session chair: Assoc. Prof. Dr. Monica MARIN*

Paper ID	Authors	Paper Title
1	Veselin PETRIČEVIĆ, Zdenka ŠKRBIĆ, Miloš LUKIĆ, Maja PETRIČEVIĆ, Vladimir DOSKOVIĆ, Simeon RAKONJAC, Miloš MARINKOVIĆ	EFFECT OF GENOTYPE AND AGE OF LAYING HENS ON THE QUALITY OF EGGS AND EGG SHELLS
2	Alexandru POPESCU, Nicolae CORIN, Gheorghîță DOBRICĂ	THE IMPACT OF THE LUNAR PHASES ON BOVINE CONCEPTION RATE
3	Ion BALAN, Gheorghe BORONCIUC, Vladimir BUZAN, Nicolae ROȘCA, Iulia CAZACOV, Melania BUCARCIUC, Ion MEREUȚA, Nadejda ZAICENCO	CRYOGENIC CHANGES OF IONIC COMPOSITION AND STABILITY OF THE SPERM BIOCOMPLEXES OF AGRICULTURAL ANIMALS AT ITS CONSERVATION

## SESSION TECHNOLOGIES OF ANIMAL HUSBANDRY

Session Chair: Assoc. Prof. Dr. Georgeta DINIȚĂ

Paper ID	Authors	Paper Title
1	Grigor GJEÇI, Ylli BIÇOKU	PRELIMINARY DATA ON GROSS MARGIN COMPARISON OF DAIRY FARMS IN TWO REGIONS OF ALBANIA
2	Bahattin CAK, Ahmet Fatih DEMİREL	SOME MORPHOLOGICAL AND PHYSIOLOGICAL TRAITS OF NORDUZ GOAT IN TURKEY
3	Constantin PASCAL, Cristian COSTICĂ, Ionică NECHIFOR, Ion CĂLIN	EVALUATION OF LACTOGEN POTENTIAL CHARACTERISTIC TO GOATS MAINTAINED IN DIFFERENT TECHNOLOGICAL SYSTEMS
4	Husmy YURMIARTI, Tri Anggarini Yuniwati FOENAY, Kusmajadi SURADI	THE EFFECT OF DIFFERENT CAGE DENSITIES AND SEXES ON PELT QUANTITY OF NEW ZEALAND WHITE CROSSBREED RABBIT
5	Kusmajadi SURADI, Tri Anggarini Yuniwati FOENAY, Husmy YURMIARTI	PHYSICAL CHARACTERISTICS OF THE MUSCLE <i>BICEPS FEMORIS</i> AND <i>LONGISSIMUS DORSI</i> OF MALE AND FEMALE NEW ZEALAND WHITE CROSSBREED RABBITS
6	Galip BAKIR, Feyza ALEV ÇETİN, Nazire MİKAİL	SOME FACTORS AFFECTING BREED SELECTION OF LIVESTOCK FARMS IN SIIRT PROVINCE
7	Gabriel-Cătălin GÎLEA, Elena POPESCU- MICLOȘANU, Alexandru KELEMEN	THE IMPORTANCE OF CONTROLLING INCUBATION FACTORS IN DUCK BREEDERS
8	Ioan CUSTURA, Minodora TUDORACHE, Ilie VAN, Andrei MARMANDIU, Paul ANTON	THE INFLUENCE OF THE BREEDING SYSTEM ON THE HATCHABILITY OF HEN MEAT RACES' REPRODUCTION
9	Minodora TUDORACHE, Ioan CUSTURA, Ilie VAN, Elena POPESCU MICLOȘANU, Paul ANTON	THE INFLUENCE OF THE BREEDING TECHNOLOGY ON THE HEN MEAT RACES' REPRODUCTION



Paper ID	Authors	Paper Title
10	Dana TAPALOAGA, Paul-Rodian TAPALOAGA	STUDY REGARDING ANIMAL ORGANIC FARMING IN ROMANIA – CURRENT STATUS AND TRENDS

## SESSION WILD LIFE MANAGEMENT, FISHERY AND AQUACULTURE

*Session Chair: Assoc. Prof. Dr. Ion RĂDUCUȚĂ*

Paper ID	Authors	Paper Title
1	Kiki HAETAMI, Junianto JUNIANTO, Iskandar ISKANDAR, Abun ABUN	FEED OIL SUPPLEMENT FROM ALTERNATIVE MATERIALS ON FEED EFFICIENCY AND PROTEIN EFFICIENCY RATIO IN RED TILAPIA FISH ( <i>OREOCHROMIS NILOTICUS</i> ) SEED PHASE
2	Yasar ÖZVAROL, Hande KAZANCI	SOME BIOLOGICAL ASPECTS OF LESSEPSIAN PENAEID SHRIMP <i>PENAEUS JAPONICUS</i> (BATE, 1888) IN THE GULF OF ANTALYA, MEDITERRANEAN SEA
3	Yaşar ÖZVAROL, Aysu TATLISES	SOME BIOLOGICAL ASPECTS OF LESSEPSIAN <i>SARGOCENTRON RUBRUM</i> (Forsskål, 1775) IN THE NORTH CYPRUS, MEDITERRANEAN SEA
4	Mariya CHUNCHUKOVA, Diana KIRIN, Dimitrinka KUZMANOVA, Sonya SHUKEROVA	ACCUMULATION OF LEAD IN <i>ABRAMIS BRAMA</i> AND ITS PARASITE <i>POMPHORHYNCHUS TERETICOLLIS</i> FROM DANUBE RIVER (VETREN AREA), BULGARIA
5	Uscharee RUANGDEJ, Nongnuch LAOHAVISUTI, Somchai WANGWIBULKIT	DIET CONTAINING <i>BACOPA MONNIERI</i> ENHANCE GROWTH PERFORMANCE AND HAEMOCYTE COUNTS OF PACIFIC WHITE SHRIMP <i>LITOPENAEUS VANNAMEI</i>

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6	Mariya CHUNCHUKOVA, Diana KIRIN, Sonya SHUKEROVA, Dimitrinka KUZMANOVA	ACCUMULATION OF LEAD IN <i>BARBUS BARBUS</i> , <i>ALBURNUS ALBURNUS</i> AND IN THEIR COMMON PARASITE <i>POMPHORHYNCHUS TERETICOLLIS</i> FROM RIVER DANUBE (VETREN AREA), BULGARIA
7	Carmen Georgeta NICOLAE, Liliana Mihaela MOGA, Gratiela Victoria BAHACIU, Monica Paula MARIN	TRACEABILITY SYSTEM STRUCTURE DESIGN FOR FISH AND FISH PRODUCTS BASED ON SUPPLY CHAIN ACTORS NEEDS
8	Tiberius-Marcel DANALACHE, Stefan DIACONESCU, Alin Marius BADILITA, György DEÁK, Elena HOLBAN, Carmen Georgeta NICOLAE	THE IMPORTANCE OF THE CHILIA BRANCH FOR PROTECTING AND CONSERVATION OF THE ANADROMOUS MIGRATORY STURGEONS
9	Sonya SHUKEROVA, Diana KIRIN, Maria CHUNCHUKOVA, Dimitrinka KUZMANOVA	HELMINTH FAUNA OF WHITE BREAM ( <i>Blicca bjoerkna</i> ) (LINNAEUS, 1758), FROM THE SREBARNA BIOSPHERE RESERVE, BULGARIA
10	Laura URDEŞ, Marius HANGAN, Cristiana DIACONESCU, Monica MARIN, Mihai GÎDEA	A CASE REPORT ON FISH EUSTRONGYLIDOSIS (PH: NEMATODA) IN ZANDER ( <i>Sander lucio-perca</i> )