



**BANAT'S UNIVERSITY OF AGRICULTURAL SCIENCES AND  
VETERINARY MEDICINE**

**“KING MICHAEL I OF ROMANIA” FROM TIMIȘOARA**  
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**BIOENGINEERING FACULTY OF ANIMAL RESOURCES  
TIMIȘOARA**

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**INTERNATIONAL  
CONFERENCE ON  
LIFE SCIENCE**

**TIMIȘOARA  
May 24- 25, 2018**

# **BIOENGINEERING OF ANIMAL RESOURCES 2018 SECTION PROGRAM**

**THURSDAY May 24, 2018 / JOI, 24 MAI 2018**

<b>9:00–10:00</b>	<b>Registration and Poster Setup (foyer)/ Înregistrarea participanților și montarea posterelor (Holul FZB)</b>
<b>10:00 -10:10</b>	<b>Opening Ceremony / Ceremonia de deschidere (<i>Julian Drăcea Lecture Hall</i>)</b>
	<b>Inaugural</b> <b>Prof.dr.eng. Cosmin POPESCU</b> , Rector of Banat's University of Agricultural Sciences and Veterinary Medicine King Michael I of Romania” from Timisoara <b>Cuvânt de deschidere</b> <b>Prof.dr.ing. Cosmin POPESCU</b> , Rector USAMVB Timișoara
<b>10:10 -10:30</b>	Speech by the Minister of Environment
<b>10:30-11:00</b>	„Antibiotic resistance and alternatives - in vitro, ex vivo and in vivo effect of novel antimicrobials and implications on gut health” - Dr. Nicolae Corcionivoschi – AFBI
<b>11:00–11:30</b>	Congress Presentation
<b>11:30-12:00</b>	„The Soil: The future for Life” – PhD V. Michele Sellitto, MS BIOTECH S.p.A. Rome, Italy
<b>12:30 – 14:00</b>	<b>Lunch Break/ Pauză de masă</b>
<b>14:00 -14:20</b>	<b>BIOENGINEERING OF ANIMAL RESOURCES 2018 - Opening Ceremony (<i>Plenary Room 2 Animal Science</i>)</b> <b>BIOINGINERIA RESURSELOR ANIMALIERE 2018 - Ceremonia de deschidere (<i>Amfiteatrul 2 Zootehnie</i>)</b>
	<b>Inaugural</b> <b>Prof.dr.eng. Nicolae Păcală</b> , Dean of Faculty of Animal Science and Biotechnologies Cuvânt de deschidere <b>Prof.dr.ing. Nicolae Păcală</b> , Decanul Facultății de Zootehnie și Biotehnologii

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**Plenary Speakers / Lucrări plenare (Plenary Room 2 Animal Science)**

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**14:20 -14:40** Umer Zeeshan Ijaz, Lojika Sivaloganathan, Aaron Mckenna, Carmel Kelly, Anne Richmond, Abdi Elmi, Brendan Wren, Nick Dorrell, NicolaeCorcionivoschi and **Ozan Gundogdu**

LONGITUDINAL MICROBIOME ANALYSIS OF THE CHICKEN CECA REVEALS A SHIFT FROM COMPETITIVE TO ENVIRONMENTAL DRIVERS AND A WINDOW OF OPPORTUNITY FOR *CAMPYLOBACTER*

**14:40 -15:00** **Miroslava Kačániová**, Jaroslav Gasper, Margarita Terentjeva, Simona Kunová, Maciej Kluz, Pawel Hanus, Czeslaw Puchalski  
ANTIMICROBIAL ACTIVITY AND RESISTANCE OF MICROORGANISMS ISOLATED FROM HONEY BEES

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**15:00-16:30** **Poster Session / Sesiunea de postere**

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**16:30-18:00**

**Parallel Sessions / Sesiuni paralele**

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**Nutrition and Animal Feeding,  
Fodder Crops**  
*Plenary Room 1 "Nicolae Gluhovschî"*

**Nutriția și Alimentația Animalelor  
Culturi furajere**  
*Amfiteatrul 1 "Nicolae Gluhovschî"*

**Biotechnologies, Animal Reproduction  
and Genetics**  
*Plenary Room 2 Animal Science*

**Biotehnologii, Reproducție, Ameliorare,  
Genetică**  
*Amfiteatrul 2 Zootehnie*

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**Fundamental Sciences in Animal  
Husbandry,  
Management and Marketing,  
Miscellaneous**  
*Room S1*

**Științe fundamentale în creșterea  
animalelor,  
Management și Marketing, Diverse**  
*Sala S1*

**Tehnologies Applied in Animal  
Husbandry and Aquaculture**  
*Room S2*

**Tehnologii de creștere a animalelor,  
Acvacultură**  
*Sala S2*

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**18:00 -18:15** **Discussions and Conclusions/Discuții și concluzii**  
**Poster and Oral Presentation Awards/ Premiere postere și prezentări orale**

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**19:00–23:00** **Festive Dinner (Senator Restaurant) / Cina festivă (Restaurant Senator)**

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**FRIDAY May 25, 2018 / VINERI, 25 MAI 2018**

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**09:00-12:00** **Poster Session / Sesiunea de postere**

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## PARALLEL SESSIONS SECȚIUNI PARALELE

### NUTRITION AND ANIMAL FEEDING, FODDER CROPS

Thursday, May 24 2018  
Plenary Room 1 "Nicolae Gluhovschi"

### NUTRIȚIA ȘI ALIMENTAȚIA ANIMALELOR, CULTURI FURAJERE

Joi, 24 mai 2018  
Amfiteatrul 1 "Nicolae Gluhovschi"

#### Session chair/Moderatori:

Prof. dr. Lavinia ȘTEF  
Prof. dr. Ioan PET  
Prof. dr. Nicolae CORCIONIVOSCHI

Secretary/Secretari: Asist. Eng. dr. Călin JULEAN, Eng. Voichița GHERASIM

#### ORAL PRESENTATIONS (16:30-18:00)

1. Dan Iulian Esanu, Ioan Mircea Pop, Cristina Gabriela Radu-Rusu  
THE EFFECTS OF USING SOME ENERGETICS SYRUPS ON BEES DEPRIVED FROM NATURAL PICKING
2. Dan Iulian Esanu, Ioan Mircea Pop, Daniel Simeanu  
THE INFLUENCE OF SOME SUPPLEMENTARY FEEDS ON FOOD CONSUMPTION AND BODY WEIGHT OF CAGED HONEYBEES

#### POSTER PRESENTATIONS (Foyer 15:00 – 16:30)

- P1-01 Radu Burlacu  
MATHEMATICAL MODEL FOR PIGS NUTRITION
- P1-02 Daniela E Marin  
EFFECT OF CEREAL CONTAMINANTS ON THE INFLAMMATION AND OXIDATIVE STRESS IN THE INTESTINE OF WEANLING PIGLETS
- P1-03 Lavinia Ștef, Eliza Simiz, Adela Marcu, Ioan Pet, Ducu Sandu Ștef, Silvia Patruica, Voichița Gherasim, Călin Julean  
THE EFFECT OF ESSENTIAL OILS ON THE BIOPRODUCTIVE PERFORMANCE OF BROILERS
- P1-04 Dorel Dronca, Nicolae Pacala, Lavinia Ștef, Ioan Pet, Ioan Bencsik, Gabi Dumitrescu, Marioara Nicula, Adela Marcu, Liliana Ciochina-Petculescu, Valeriu Caraba, Adrian Oprea, Mirela Ahmadi  
FENUGREEK A DIETARY ALTERNATIVE COMPONENT IN ANIMAL FEED
- P1-05 Guta Florea Marin, Gavan Constantin, Florica Cola, Motorga Vergil  
EFFECTS OF DAIRY COW DIET SUPPLEMENTATION WITH CARROTS, RED BEET AND FODDER BEET ON COW BLOOD SERUM CAROTENE CONCENTRATION AND MILK PRODUCTION

- P1-06 Ionelia Taranu, Mihaela Habeanu, Mihai Palade, Daniela Eliza Mairn, Veronica Chedea  
BENEFICIAL EFFECT OF DIETARY BIOACTIVE COMPOUNDS FROM RESIDUAL NUTS, A BY-PRODUCT OF PASTRY ON ANTIOXIDANT DEFENSE IN PIGS AFTER WEANING
- P1-07 Ana Elena Cismileanu, Liliana Vasilescu, Andreea Vasilachi, Smaranda Toma, Catalin Dragomir, Eugen Petcu  
PRELIMINARY RUMINANT DIGESTIBILITY EVALUATION OF SOME ROMANIAN WINTER BARLEY GENOTYPES GROWN ON TWO LEVELS OF N FERTILIZATION
- P1-08 Florin Cristian Neciu, Gheorghe Saplacan, Neculai Dragomir  
STUDIES ON THE PALATABILITY OF FODDER CHICORY USED IN CATTLE FEED
- P1-09 Dragan Glamočić, Igor Jajić, Miroslava Polovinski-Horvatović, Saša Krstović, Darko Guljaš  
AFLATOXIN IN MAIZE SILAGE COLLECTED FROM AP VOJVODINA, SERBIA
- P1-10 Toth Ilie, Dragomir Neculai, Dragos Marcela  
PRODUCTION AND QUALITY OF ITALIAN RYEGRASS AND INCARNATE CLOVER MIXTURES, UNDER NITROGEN FERTILIZATION CONDITIONS
- P1-11 Toth Ilie  
RESEARCH REGARDING THE SIZE OF SEEDS AND OF ULTRASOUND TREATMENTS ON NODOSITY-MAKING IN BIRD'S-FOOT TREFOIL (LOTUS CORNICULATUS L.)
- P1-12 Henrieta Arpášová, Martin Fik  
THE EFFECT OF GREEN TEA (*CAMELIA SINENSIS*) SUPPLEMENTATION ON INTERNAL QUALITY OF LAYING HENS TABLE EGGS

### BIOTECHNOLOGIES, ANIMAL REPRODUCTION AND GENETICS

Thursday, May 24 2018  
Plenary Room 2 Animal Science

### BIOTEHNOLOGII, REPRODUCȚIE, AMELIORARE, GENETICĂ

Joi, 24 mai 2018  
Amfiteatrul 2 Zootehnie

#### Session chair/Moderatori:

Prof. dr. Nicolae PĂCALĂ  
Prof. dr. Ioan BENCSEK  
Prof. dr. Bob MADDEN

Secretary/Secretari: Lecturer dr. Teodor VINTILĂ

#### ORAL PRESENTATIONS (16:30-18:00)

1. Claudia Pasca, Liviu Alexandru Marghitas, Daniel Severus Dezmirean, Otilia Bobiș, Victorita Bonta, Flore Chirila, Nicodim Fit  
COULD PROPOLIS EXTRACTS BE USED IN PREVENTION OF CERTAIN DISEASES?

2. Szilvia Kusza, András Jávör  
GENETIC CHARACTERIZATION OF SHEEP BREEDS ADAPTED TO DIFFERENT CLIMATE CONDITIONS – INITIAL PART OF A PROJECT
3. Mihail Alexandru Gras, Catalin Mircea Rotar, Cristina Lazar, Rodica Stefania Pelmus, Elena Ghita, Horia Grosu  
ESTIMATION OF MAJOR GENE EFFECTS OVER ECONOMICAL TRAITS IN TELEORMAN BLACK HEAD SHEEP BREED

**POSTER PRESENTATIONS (Foyer 15:00 – 16:30)**

- P2-01 Alexandru Burcea, Iulia Elena Florescu (Gune), Gina Oana Popa, Marilena Maereanu, Andreea Dudu, Marieta Costache, Sergiu Emil Georgescu  
Dmrt1 AND Cyp17a1 PROTEIN DETECTION AND RELATIVE QUANTIFICATION IN BEST BELUGA HYBRID STURGEON GONADS
- P2-02 Nicolae Pacala, Casiana Sipetan, Ioan Bencsik, Dorel Dronca, Tiberiu Iancu, Valeriu Caraba, Mirela Ahmadi, Marioara Nicula, Eliza Simiz, Ioana Pandur  
POSSIBILITIES TO INCREASE THE CONCEPT RATE AFTER THE END OF VOLUNTARY WAITING PERIOD IN DAIRY COWS
- P2-03 Ileana Miclea, Marius Zahan, Vlad Codrean, Anamaria Pernes  
ASSESSING THE EFFECTS OF CARBOPLATIN ON SWINE OOCYTE
- P2-04 Miroslava Kačániová, Alina Klüga, Margarita Terentjeva, Simona Kunová, Czeslaw Puchalski  
GRAM-NEGATIVE MICROORGANISMS ISOLATED FROM FISH AND THEIR SENSITIVITY AGAINST ESSENTIAL OILS
- P2-05 Miroslava Kačániová, Margarita Terentjeva, Attila Kántor, Eva Ivanišová, Soňa Felsöciová, Czeslaw Puchalski, Simona Kunová, Lubomír Lopašovský, Jana Žiarovská  
ANTIMICROBIAL ACTIVITY OF VITIS VINIFERA L. POMACE EXTRACT
- P2-06 Miroslava Kačániová, Margarita Terentjeva, Simona Kunová, Ludmila Nagyová, Elena Horská, Peter Haščík, Maciej Kluz, Czeslaw Puchalski  
MICROORGANISMS ISOLATED FROM SLOVAK TRADITIONAL CHESES AND THEIR IDENTIFICATION WITH MASS SPECTROMETRY
- P2-07 Miroslava Kačániová, Jaroslav Gasper, Margarita Terentjeva, Simona Kunová, Maciej Kluz, Pawel Hanus, Czeslaw Puchalski  
ANTIMICROBIAL ACTIVITY AND RESISTANCE OF MICROORGANISMS ISOLATED FROM HONEY BEES
- P2-08 Eva Ivanišová, Helena Frančáková, Miroslava Kačániová  
ANTIOXIDANT ACTIVITY AND TOTAL POLYPHENOL CONTENT OF MEDICINAL HERBS WITH ADAPTOGENIC EFFECT TO HUMAN BODY
- P2-09 Miroslava Kačániová, Mariia Fedoriak, Margarita Terentjeva, Maciej Kluz, Pawel Hanus, Czeslaw Puchalski  
ANTIMICROBIAL ACTIVITY OF ESSENTIAL OILS AGAINST STAPHYLOCOCCUS SPP. ISOLATED FROM SPIDERS
- P2-10 Laura-Dorina Dinu  
ANTIMICROBIAL EFFECT AND ANTIBIOTIC RESISTANCE OF LACTIC ACID BACTERIA ISOLATED FROM SOME COMMERCIAL DAIRY PROBIOTICS
- P2-11 Carabă Ion, Păcală Nicolae, Nicula Marioara, Droca Dorel, Erina Silvia  
STIMULATING REPRODUCTIVE FUNCTIONS AT ACYCLIC COWS BY OVSYNCH AND SELECT SYNCH PROTOCOLS
- P2-12 Andronie Luisa, Pop Ioana, Coroian Aurelia, Rotaru Ancuta, Domokos Alice Dorottya  
EVALUATION OF CRANBERRY (VACCINIUM VITIS IDAEA) COMPOUNDS AFTER DRYING TECHNIQUE USING FTIR
- P2-13 Popa Gina Oana, Samu Maria, Nechifor Ramona, Dudu Andreea, Georgescu Sergiu Emil  
RP1S7 AS A POSSIBLE MARKER FOR STURGEON HYBRIDS IDENTIFICATION
- P2-14 Gina Oana Popa, Ramona Nechifor, Alexandru Burcea, Maria Samu, Andreea Dudu, Marieta Costache, Marilena Maereanu, Sergiu Emil Georgescu  
SaMSTNb23 AND SaMSTNb33: EMERGING MARKERS FOR GROWTH TRAITS IN HUCHEN (HUCHO HUCHO, LINNAEUS, 1758)
- P2-15 Dorel Dronca, Nicolae Pacala, Lavinia Stef, Ioan Pet, Ioan Bencsik, Marian Bura, Gabi Dumitrescu, Eliza Simiz, Marioara Nicula, Adela Marcu, Liliana Ciochina Petculescu, Mirela Ahmadi  
MEAN VALUES AND DISPERSION INDICES ANALYSIS FOR THE 13 BODY MEASUREMENTS AT FEMALES POPULATION FROM ROMANIAN MIORITIC SHEPHERD DOG
- P2-16 Monica Parvu  
IMPROVING THE MANAGEMENT OF THE DAIRY COWS RAISING AND REPRODUCTION BY USING PROBIOTICS
- P2-17 Bianka Tóth, Zoltán Bagi, Péter Bársony, Milán Fehér, Szilvia Kusza  
GENETIC DIVERSITY OF HUNGARIAN CARP (Cyprinus carpio L.) STRAINS – FIRST STEP
- P2-18 Cristina Lazar, Rodica Stefania Pelmus, Alexandru Mihail Gras, Mircea Catalin Rotar, Elena Ghita  
IDENTIFICATION OF IGF-1 GENE POLYMORPHISM USING PCR-RFLP FOR IMPROVING GOAT MEAT EVALUATION IN CARPATINA BREED
- P2-19 Ioana Cristina Andronie, Cristian Alin Parvu  
IMPROVING THE MANAGEMENT OF THE DAIRY COWS REPRODUCTION BY USING PROBIOTICS
- P2-20 Marian Soare  
EPIDEMIOLOGY, MORPHOLOGICAL, CLINICAL AND REPRODUCTIVE ASPECTS OF MAMMARY TUMOURS IN FEMALE DOGS
- P2-21 Alexandra Pădurariu, Stelian Dărăban, Vioara Mireșan  
THE AGE AND PHYSIOLOGICAL STATE INFLUENCE IN MERINO OF CLUJ SHEEP ON REPRODUCTIVE PERFORMANCE
- P2-22 Daniela Elena Ilie, Dinu Gavojdian, Radu Ionel Neamt, Ludovic Toma Csiszter  
ASSOCIATION OF TLR4 g.108829405C>T POLYMORPHISM WITH MILK PRODUCTION TRAITS IN ROMANIAN SIMMENTAL DAIRY COWS
- P2-23 Ana Leahu, Cristina Ghinea, Mircea Adrian Oroian, Sorina Ropciuc, Cristina Damian  
POLYPHENOL-RICH SMOOTHIES: SENSORY AND CHEMICAL CHARACTERIZATION
- P2-24 Adriana Dabija, Sorina Ropciuc, Georgiana- Gabriela Codina  
RESEARCH ON QUALITY CHARACTERISTICS OF YOGURT WITH ADDED POWDERED CAROB
- P2-25 Jozef Bujko, Juraj Candrák, Peter Strapák, Július Žitný, Cyril Hrnčár  
EVALUATION OF REPRODUCTION TRAITS IN SELECTED BREEDING HERDS OF SLOVAK SIMMENTAL DAIRY COWS BY BREEDING TYPE
- P2-26 Jozef Bujko, Juraj Candrák, Peter Strapák, Július Žitný, Cyril Hrnčár  
ANALYSE OF RELATION BETWEEN MILK PRODUCTION AND SOMATIC CELLS COUNT IN SLOVAK SIMMENTAL DAIRY COWS BY DIFFERENT BREEDING CONDITIONS

## FUNDAMENTAL SCIENCES IN ANIMAL HUSBANDRY, MANAGEMENT AND MARKETING, MISCELLANEOUS

Thursday, May 24 2018

Room S1

## ȘTIINȚE FUNDAMENTALE ÎN CREȘTEREA ANIMALELOR, MANAGEMENT ȘI MARKETING, DIVERSE

Joi, 24 mai 2018

Sala S1

### Session chair/Moderatori:

Prof. dr. Rodica CĂPRIȚĂ

Prof. dr. Ján TOMÁŠ

Assoc. Prof. dr. Gabi DUMITRESCU

**Secretary/Secretari:** Lecturer dr. Florica MORARIU, Eng. Dumitru POPESCU

### ORAL PRESENTATIONS (16:30-18:00)

1. Silvana Popescu, Cristina El Mahdy, Eva Andrea Diugan, Anamaria Blaga Petrean, Cristin Borda  
EFFECT OF GRAZING ON THE WELFARE QUALITY OF DAIRY COWS HAUSED IN FREE-STALL BARNs
2. Silvana Popescu, Cristina El Mahdy, Eva Andrea Diugan, Anamaria Blaga Petrean, Cristin Borda  
THE EFFECT OF BEDDING TYPE ON THE WELFARE QUALITY OF BROILER CHICKENS

### POSTER PRESENTATIONS (Foyer 15:00 – 16:30)

- P3-01 Daniela Marina Mot, Ileana Nichita, Emil Tîrziu, Teodor Moț  
BLUETONGUE IN EUROPE AND ROMANIA IN THE LAST YEARS
- P3-02 Edit Mikó, Zsanett Tóth, Myrtil Gráff, Ágnes Süli, Szilárd Pinnyey  
THE EFFECT OF MILKING TECHNOLOGY ON TEATCONDITION PARAMETERS AND SOMATIC CELL COUNT IN THE MILK OF DAIRY CATTLE
- P3-03 Myrtil Gráff, Ágnes Süli, Edit Mikó  
RELATIONSHIPS BETWEEN LITTER SIZE, AGE AND BODY CONDITION IN SAANEN GOATS
- P3-04 Florica Emilia Morariu, Ioan Peț, Smaranda Mășu, Dorian Gabriel Neidoni, Adina Horablaga, Dumitru Popescu  
PLANTS GROWTH ON DIFFERENT FERTILIZED AGRICULTURAL LAND AND METAL BIOAVAILABILITY
- P3-05 Rodica Caprita, Adrian Caprita  
GLUCOSE RELEASE DURING IN VITRO DIGESTION OF BARLEY
- P3-06 Cuca Daniel, Dinu Cristina  
MODIFICATIONS OF SOME PRODUCTION PARAMETERS ON HEAVY HENS AS A RESULT OF THE CALCIUM / PHOSPHOR DEFICIENCY IN RATION

- P3-07 Peter Šmehýl, Jozef Hlavatý, Jaroslav Slamečka  
EVALUATION OF EUROPEAN RED DEER (CERVUS ELAPHUS HIPPELAPHUS) ANTLERS TRAITS IN REGION OF ČADCA
- P3-08 Jakub Blaška, Jozef Gašparík, Peter Šmehýl, Martina Gondeková, Andrea Saksonová  
THE INFLUENCE OF AGE ON THE BASIC NUTRITIVE TRAITS OF WILD BOAR (SUS SCROFA) VENISON
- P3-09 Peter Šmehýl, Ján Rafay, Marcel Bugár  
INFLUENCE OF LIVE WEIGHT AT BORN ON GROWTH TRAITS OF SYNTHETIC BROILER RABBIT LINE
- P3-10 Jakub Blaška, Jozef Gašparík, Peter Šmehýl  
INFLUENCE OF GENDER ON FATTY ACIDS CONTENT IN WILD BOAR (SUS SCROFA) VENISON
- P3-11 Martin Fik, Petra Neirurerová, Jaroslav Andreji  
ANALYSIS OFSELECTED BENEFITS OF THE RABBIT OF NITRA BREED
- P3-12 Martin Fik  
INVOCATION RECEPTIVITY IN RABBIT DOES
- P3-13 Jaroslav Andreji, Petr Dvořák, Martin Fik  
ISTRIBUTION OF HEAVY METALS (NI, CO, PB, CD, HG) IN TISSUES OF CHUB (SQUALIUS CEPHALUS L.) FROM THE MIDDLE COURSE OF THE NITRA RIVER
- P3-14 Akos Benk, Csaba Balogh, Szilard Pinnyey  
THE ANALYSIS OF THE CAPONIZING DATA OF NATIVE HUNGARIAN SPECKLED CHICKENS
- P3-15 Daniel Chirila, Mariana Chirila, Claudia Sirbulescu  
STUDY REGARDING DURABLE TOURISM MANIFESTATION FORMS
- P3-16 Daniel CHIRILA, Mariana CHIRILA, Claudia Sirbulescu  
STUDY REGARDING BANAT TOURISM TYPES
- P3-17 Manvel BADALYAN, Gayane Marmaryan, Yuri MARMARYAN  
POLYMORPHISM OF BLOOD SERUM PROTEIN - TRANSFERRIN, CERULOPLASMIN, ALBUMIN- IN SHEEP OF KARABAKH BREED AND THE RELATIONSHIP WITH THE NATURAL RESISTANCE TOWARDS EPIZOOTIC APHTHAE
- P3-18 Jaroslav Andreji, Martin Fik, Simona Gunišová  
COMPARISON OF THE GROWTH RATE OF RABBITS OF THE HYCOLE BROILER HYBRID IN TWO BREEDING MODES
- P3-19 Amfim Adriana  
HAIR SAMPLES- BIOMARKERS OF EXPOSURE FOR ASSESSING ENVIRONMENTAL METAL POLLUTION IN BUCHAREST
- P3-20 Svätoslav Hluchý  
HISTOLOGICAL CHANGES OF CARTILAGE DEGENERATION IN OSTEOARTHRITIC RABBITS

## TEHNOLOGIES APPLIED IN ANIMAL HUSBANDRY AND AQUACULTURE

Thursday, May 24 2018  
Room S1

## TEHNOLOGII DE CREȘTERE A ANIMALELOR ȘI ACVACULTURĂ

Joi, 24 mai 2018  
Sala S1

### Session chair/Moderatori:

Prof. dr. Adrian GROZEA  
Prof. dr. Silvia PĂTRUICĂ  
Prof. dr. Miroslava KAČÁNIOVÁ  
Assoc Prof. dr. Ludovic CZISZTER

Secretary/Secretari: Eng. dr. Simona BAUL

### ORAL PRESENTATIONS (16:30-18:00)

1. Cornel Octavian Pană, Lucian Ioniță, Elena Popescu-Micloșanu, Monica Marin, Elena Pogurschi  
STUDY OF BOBWHITE QUAILS SPECIES (COLINUS VIRGINIANUS) SLAUGHTERING RESULTS COMPARATIVELY WITH JAPANESE QUAILS (COTURNIX COTURNIX JAPONICA)
2. Dinu Gavojdian, Ludovic Toma Csiszter, Ioan Padeanu  
REPRODUCTION EFFICIENCY IN COMMERCIAL SHEEP FARMS FROM ROMANIA UNDER EXTENSIVE PRODUCTION SYSTEMS
3. Jelena Stanivuk, Nada Plavša  
PRODUCTIONAL AND FINANCIAL DIFFERENCES BETWEEN CARP FINGERLING FED WITH EXTRUDED AND PELLETED FEED

### POSTER PRESENTATIONS (Foyer 15:00 – 16:30)

- P4-01 Radu Ionel Neamț, Daniela Elena Ilie, Stelian Acatincăi, Marinela Enculescu, Ludovic Toma Csiszter  
THE ASSESSMENT OF WEANING STRESS EFFECT ON CALF GROWTH AND BEHAVIOUR
- P4-02 Radu Ionel Neamt, Daniela Elena Ilie, Stelian Acatincăi, Isabela Ciabrun, Ludovic Toma Csiszter  
EFFECT OF  $\beta$ -LACTOGLOBULIN LOCUS POLYMORPHISM ON MILK RELATED TRAITS IN ROMANIAN SPOTTED
- P4-03 Silvia Patruica, Lavinia Stef, Nicolae Corcionivoschi, Călin Julean, Catalin Raducu

- P4-04 Silvia Patruica, Daniela Mot, Marian Bura, Roberto Boarta  
INFLUENCE OF PROBIOTIC BACTERIA ADMINISTRATED IN STIMULATING FEEDING FOR BEE COLONIES DURING SPRING
- P4-05 Octavian Sorin Voia, Maria Sauer, Neculai Dragomir, Ioan Sauer, Ana Gina Trica, Ioan Padeanu  
INFLUENCE OF ESSENTIAL OILS ON QUEEN PROLIFICACY AND BEE COLONY HEALTH
- P4-06 Ioan Padeanu, Maria Sauer, Neculai Dragomir, Mihaela Albulescu, Daniela Valusescu, Mihaela Tartareanu, Octavian Sorin Voia  
EVALUATION OF THE GROWTH PERFORMANCE OF DORPER X TURCANA HYBRID LAMBS COMPARED TO THE TURCANA PUREBREED LAMBS DURING THE MILK FEEDING PERIOD
- P4-07 Ileana Miclea, Marius Zahan, Alexandru Nagy, Lucian Copolovici, Vasile Miclea  
EVALUATION OF SURVIVAL RATE OF F1 DORPER X TURCANA HYBRID LAMBS COMPARED TO TURCANA PUREBREED LAMBS
- P4-08 Mihail George Mengai, Ilie Van, Dana Popa, Razvan Popa, Dorel Dronca  
MEAT QUALITY OF MANGALITSA AND MANGALITSA X DUROC HYBRIDS
- P4-09 Mihail George Mengai, Ilie Van, Dana Popa, Razvan Popa, Dorel Dronca  
CONSERVATION OF SPECIFIC BIODIVERSITY, A KEY OF SUSTAINABLE AGRICULTURE. CASE STUDY: GÂT GOLAȘ DE TRANSYLVANIA BREED - EVALUATION OF PRODUCTION PERFORMANCES IN COMPARISON WITH OTHER GENETIC TYPES
- P4-10 Raluca Paula Turcu, Margareta Olteanu, Mariana Ropota, Monica Mitoi, Dumitru Drăgotoiu  
CONSERVATION OF SPECIFIC BIODIVERSITY, A KEY OF SUSTAINABLE AGRICULTURE. CASE STUDY: GÂT GOLAȘ DE TRANSYLVANIA BREED - SENSORY ANALYSIS OF THE MEAT IN COMPARISON WITH OTHER GENETIC TYPES
- P4-11 Cola Mugurel, Florica Cola  
CHARACTERIZATION OF SOME WINERY BY-PRODUCTS USED IN ANIMAL FEED
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