Day 1
(2 September 2012)

07:00- 09:00  Registration of Participants

**Session I: ANIMAL HEALTH**
(*Moderators: Prof. d-r Mrenoshki Slavcho and Prof. d-r Vujanac Ivan*)

09:00-09:30  Opening addresses
Prof. Dr. Dine Mitrov, Dean of the Faculty of Veterinary medicine-Skopje
Prof. Dr. Velimir Stojkovski, Rector of University “Ss. Cyril and Methodius” in Skopje
Mr. Dejan Runtevski, Director of Food and Veterinary Agency, R. of Macedonia

**Plenary Lectures**
09:30-10:00  Effects of heat stress on metabolic and endocrine status of dairy cows
            *Vujanac I.*, University of Belgrade, Serbia
10:00-10:30  Application of flexible endoscopy in carnivores
            *Krstić V.*, University of Belgrade, Serbia

**Oral Presentations**
10:30-10:40  Infectious bursal disease virus: the current situation in Serbia, control and prevention
            *Velhner M.*, Miljković B., Dobrosavljević I.
10:40-10:50  Sera and yolk haatching eggs’ examination on salmonella enteritidis antibodies
            *Miljković B.*, Radojičić M., Velhner M., Ilic Ž., Dobrosavljević I.
10:50-11:00  Antibody patterns of infectious bronchitis in vaccinated flocks with clinical signs
            *Dodovski A.*, Krstevski K., Mitrov D., Naletoski I.
11:00-11:30  Coffee Break
11:30-11:40  Evaluation of vaccination coverage in farm pigs in Macedonia and possible reasons for the poor results
            *Djadjovski I.*, Krstevski K., Mitrov D., Mrenoshki S., Aveški S., Cvčkovik I., Celeska I., Kirandjiški T., Richard O’F.
11:40: 11:50  Most important food-borne disease of dogs caused by ticks and its control
            *Pavlović I.*, Petković D., Kukovska V., Stamenković V., Jovčevski S., Pavlović M., Jovčevski S., Elezović M.
11:50-12:00  Serological evidence of *Ehrlichia Canis* and *Leishmania Infantum* co-infection in naturally exposed dogs on the territory of Republic of Macedonia
            *Stefanovska J.*, Kočevski Z., Cvčkovikj I., Farkas R., Naletoski I., Mrenoshki S.
12:00-12:10  Comparison of the anesthetic effects of xylazine/ketamine, propofol and zoletil in dogs
            *Ilijevska K.*, Trenkoska-Spasova P., Trojacanac P.
12:10-12:20  Application of iron chelator desferioxamine in dogs with malignant mammary gland tumors treated with epirubicin
            *Todorova Irina*
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<tr>
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<tbody>
<tr>
<td>12:20-12:30</td>
<td>Effect of negative energy balance on IGF system in dairy cows</td>
<td>Kirovski D., Šamanc H., Vujanac I., Prodanović R., Đurić M., Sladojević Ž.</td>
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<tr>
<td>12:30-12:40</td>
<td>Monitoring bait uptake through tetracycline presence and age structure of foxes in oral vaccination against rabies campaigns in R. Macedonia</td>
<td>Cvetkovikj A., Radeski M., Mrenoshki S., Kirandjiski T., Krstevski K., Dzhadzhovski I., Branko A., Cvetkovikj I.</td>
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<tr>
<td>12:40-13:00</td>
<td>Rabies diagnostic and surveillance methods in Republic of Macedonia: achievements and perspectives</td>
<td>Mrenoshki Slavcho</td>
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<tr>
<td>13:00-14:00</td>
<td>Lunch</td>
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**Session II:**

**FOOD SAFETY AND VETERINARY PUBLIC HEALTH**

*Moderators: Prof. d-r Sekuvlovski Pavle and Prof. d-r Buncic Sava*

**Plenary Lectures**

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<tr>
<td>14:00-14:30</td>
<td>Modern challenges in food hygiene/safety and the responses from veterinary education - EAEVE, EBVS and ECVPH</td>
<td>Buncic S., Department of Veterinary Medicine, Faculty of Agriculture, Novi Sad, Serbia</td>
</tr>
<tr>
<td>14:30-15:00</td>
<td>Effect of modified atmosphere packaging on extension of food shelf life</td>
<td>Milijašević M., Institute of Meat Hygiene and Technology, Belgrade, Serbia</td>
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**Oral Presentations**

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<tr>
<td>15:00-15:10</td>
<td>Raw milk from vending milk machine in Slovenia: food safety control</td>
<td>Kirbiš A., Biasizzo M., Vadnjal S., Torkar K., Bauer M., Jevšnik M.</td>
</tr>
<tr>
<td>15:20-15:30</td>
<td>HPLC/FL method for histamine testing in fish</td>
<td>Stoilova N., Peycheva M., Yankovska T.</td>
</tr>
<tr>
<td>15:30-15:40</td>
<td>PFGE typing of major foodborne pathogens as tool for tracing the sources of contamination along the food chain</td>
<td>Jankuloski D., Prodanov M., Ratkova M., Angelovski Lj., Kostova S., Sekulovski P.</td>
</tr>
<tr>
<td>15:40-15:50</td>
<td>Effect of implementation of HACCP system on distribution of Listeria monocytogenes in Bulgarian foods</td>
<td>Daskalov H., Daskalova A.</td>
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<tr>
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<tr>
<td>16:00-17:00</td>
<td>Poster Presentation (session I)</td>
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<tr>
<td>18:00 -20:00</td>
<td>GALA DINNER</td>
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Day 2  
(3 September 2012)

Session III:  
ANIMAL WELFARE & GENETICS  
(Moderators: Prof. d-r Ilieski Vlatko and Prof. d-r Dovc Peter)

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<tr>
<th>Time</th>
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<tr>
<td>09:00-09:30</td>
<td>Plenary Lectures</td>
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</tbody>
</table>
| 09:00-09:30   | Developments in farm animal welfare as affected by handling, transport and slaughter  
                Anil H. - Cardiff University, School of City and Regional Planning, Cardiff, UK  
| 09:30-10:00   | The importance of genetic research for improvement of milk production  
                Dovc P. - University of Ljubljana, Slovenia |
| 10:00-10:15   | Oral Presentations                           |
| 10:00-10:15   | Housing factors effecting on meat type poultry bone strength  
                Jahja A., Mestani N., Alltane K.  
| 10:15-10:30   | Multi-dimensional scaling analysis of genome-wide SNP data on italian sheep breeds reveals a strong phylogeographic gradient  
                Ciani E., et al.  
| 10:30-10:45   | Influence of transportation and slaughter method on stress reaction of common carp (Cyprinus Carpio L.) for human consumption  
                Daskalova A., Pavlov A.  
| 10:45-11:00   | Magnetic resonance imaging application in rabbit liver anatomy. Correlation with cadaver cross-sectional cuts  
                Stamatova-Yovcheva K., Dimitrov R., Chaprazov Z., Russenov A., Yovchev D.  
| 11:00-11:30   | Coffee Break                                  |
| 12:00-12:15   | Typified the nervous system of the dog in order to properly socialization and modeling of certain behaviors  
                Uzunova K., Todoroska M., Binev R., Miteva Ch., Yuri M.  
| 12:15-12:30   | Assessing the welfare of dairy cattle using outcome based measures and human – animal relationship in different housing systems  
                Radeski M., Ilieski V.  
| 12:30-12:45   | The effect of first freedom restriction on broiler welfare  
| 12:45-13:00   | Assessing the welfare of laying hens in conventional cage housing sistems  
                Prodanov M., Sekulovski P., Ilieski V.  
| 13:00-14:00   | Lunch                                        |
## Session IV: ANIMAL REPRODUCTION

*Moderators: Prof. d-r Dovenski Toni and Prof. d-r Giovanni Lacandra*

### Plenary Lectures

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<tbody>
<tr>
<td>14:00-14:30</td>
<td>Causes of abortion in small ruminants</td>
<td>Giadinis D.N., School of Veterinary Medicine, A.U.Th., Thessaloniki, Greece</td>
</tr>
<tr>
<td>14:30-15:00</td>
<td>Equine reproductive management during the breeding season</td>
<td>Giovanni M. L., University of Bari Aldo Moro, Italy</td>
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### Oral Presentations

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<tr>
<td>15:00-15:10</td>
<td>Effects of different transport temperatures on in vitro development of queen oocytes</td>
<td>Ozdas O.B., Baran A., SandalA.I., Bakirer G, Tek G., Enginler S.O., Gunduz M.C., Kasikci G., Ak K.</td>
</tr>
<tr>
<td>15:20-15:30</td>
<td>Activity of NADH-tetrazolium reductase in bull semen after cryopreservation in relation to their motility</td>
<td>Stefanov R., Chervenkov M., Georgiev B., Kacheva D., Taushanova P., Kistanova E., Sabei M.</td>
</tr>
<tr>
<td>15:30-15:40</td>
<td>Distribution of the spermatozoa subpopulations in cryopreserved boar semen</td>
<td>Mickov Lj., Dovenski T., Petkov V., Atanasov B., Adamov N., Nikolovski M., Blagoevska K., Tomeska-Mickova S.</td>
</tr>
<tr>
<td>15:40-15:50</td>
<td>Ultrasound observation of ovarian dynamic in dairy cows with true postpartum anoestrus after treatment with different doses of eCG</td>
<td>Atanasov B., Mickov Lj., Esmerov I., Trojcanec P., Ilievsa K., Adamov N., Dovenski T.</td>
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### Poster Presentation (Session II)

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<tr>
<td>16:00-17:00</td>
<td>Guided Ohrid Tour and DINNER at National Macedonian Restaurant in VEVCANI</td>
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### Day 3

*(4 September 2012)*

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<thead>
<tr>
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<td>09:00</td>
<td>Departure of Participants</td>
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</table>
P1 COMPARISON OF RESULTS OBTAINED WITH TWO DIFFERENT ELISA KITS FOR DETECTION OF ANTIBODIES AGAINST CLASSICAL SWINE FEVER VIRUS
Krstevski Kiril, Dzadzovski Igor, Mitrov Dine, Mrenoshki Slavcho, Acevski Sinisa, Cvetkovikj Iskra, Naletoski Ivancho

P2 BRUCELLA EPIDEMIOLOGY IN GEORGIA
Makaradze Levan, Mirtskhulava Merab, Giorgobiani Marina

P3 UNILATERAL NEPHRECTOMY AND URETERECTOMY IN DOG: CLINICAL CASE
Trenkoska-Spasovska Pandorce, Ilievska Ksenija, Trojacanec Plamen

P4 CASE REPORT: MODIFIED SEGMENTAL SPINAL FIXATION TECHNIQUE FOR TREATMENT OF LUMBAR FRACTURE IN DOG
Pavlovski Damjan

P5 INTESTINAL ADENOCARCINOMA IN RAINBOW TROUT (Oncorhynchus mykiss)
Gombač Mitja, Seničar Marija, Svara Tanja, Žižek Suzana, Hristovski Mišo, Pogačnik Milan

P6 CANINE TRANSMISSIBLE VENERAL TUMOR – SURGICAL TREATMENT AND CHEMOTHERAPY: CASE REPORT
Atanasova Petrov Elena, Nikolovski Goran, Ilievska Ksenija, Trojacanec Plamen, Celeska Irena, Velev Romel

P7 A CASE REPORT OF CANINE MONOCYTIC EHRlichiosis IN 6 YEARS OLD MALE SIBERIAN HUSKY
Dimeski Z., Josheski M. and Trajanoska B

P8 LABORATORY DIAGNOSTIC OF CAT LIP FIBROMA - CASE REPORT
Ulčar Igor, Pavlovski Damjan, Celeska Irena

P9 RADILOGICAL DIAGNOSTIC OF LUNG METASTASIS WITH FEMUR OSTEOSARCOMA ORIGIN
Acevski Sinisha, Mitrov Dine, Krstevski Kiril, Dzadzovski Igor, Janevski Aleksandar, Velkovski Dimche

P10 CREATINE KINASE ACTIVITY IN DOGS WITH EXPERIMENTALLY INDUCED TAPHYLOCOCCUS AUREUS INFECTION
Zapryanova Dimitrinka, Mircheva Teodora, Lalev Damyan

P11 EFFECTS OF DIETARY VITASIL® ON GROWTH PERFORMANCE OF CARP (Cyprinus caprio)
Atanasoff Alexander, Ivanov Veselin, Nikolov Galin, Zhelyazkov Georgi, Petrova Biliana

P12 THE ROLE OF COMMUNICATIONAL SKILLS IN SUCCESSFUL MANAGEMENT OF VETERINARY PRACTICE
Sekovska Blagica, Tosevska-Apostolova Milica

P13 DETERMINATION OF ZERANOL RESIDUES LEVELS IN BOVINE URINE WITH ELISA METHOD
Hajrulai-Musliu Zehra, Uzunov Risto, Dimitrieska-Stojković Elizabeta, Stojanovska-Dimzoska Biljana, Sekulovski Pavle, Stojkovski Velimir, Todorovic Aleksandra

P14 DETERMINATION OF TRENBOLONE IN CATTLE MEAT WITH ELISA METHOD
Uzunov Risto, Hajrulai-Musliu Zehra, Dimitrieska-Stojković Elizabeta, Stojanovska-Dimzoska Biljana, Sekulovski Pavle, Stojkovski Velimir, Todorovic Aleksandra

P15 ESTIMATION OF TIME OF SEMI-DECAYOF 137Cs IN MUSHROOMS
Todorovic Aleksandra, Sekulovski Pavle, Dimitrieska Stojković Elizabeta, Hajrulai-Musliu Zehra, Stojanovska Dimzoska Biljana, Uzunov Risto

P16 INACTIVATION OF SALMONELLA TYPHIMURIIUM ON POULTRY MEAT BY ELECTROLYZED WATER
Çiliplikçıoğlu Güzin, Demirel Yaşmur Nil, Şireli Ufuk Tansel

P17 FLUOROMETRIC VALIDATION PROCEDURE FOR DETERMINATION OF OCHRATOXIN A IN WINE
Stojanovska-Dimzoska Biljana, Hajrulai-Musliu Zehra, Dimitrieska-Stojković- Elizabeta, Uzunov Risto, Todorovic Aleksandra, Sekulovski Pavle
P18  ANTIBIOTIC RESISTANCE OF CAMPYLOBACTER STRAINS ISOLATED FROM BROILERS IN MACEDONIA
Angelovski Ljupco, Sekulovski Pavle, Jankuloski Dean, Ratkova Marija, Prodanov Mirko, Kostova Sandra

P19  RISK FACTORS AFFECTING PRESENCE OF CAMPYLOBACTER SPP. IN POULTRY AND POULTRY MEAT
Vashin Ivan, Stoyanchev Todor

P20  OCCURANCE OF RESIDUES OF TETRACYCLINES IN RAW EWE’S MILK
Dimitrieska-Stojković Elizabeta, Stojanovska-Dimzoska Biljana, Hajrulai-Musliu Zehra, Stojković Goran, Prodanov Risto

P21  RESULTS FROM MONITORING THE EDIBLE ANIMAL TISSUES FOR RESIDUES OF SOME VETERINARY DRUGS
Dimitrieska-Stojković Elizabeta, Arsova Gordana, Hajrulai-Musliu Zehra, Stojanovska-Dimzoska Biljana, Uzunov Risto

P22  QUALITY CONTROL OF POTENTIATED SULFONAMIDE COMMERCIAL VETERINARY FORMULATIONS BY UV-SPECTROPHOTOMETRY
Mihajlović Jelena, Dimitrieska - Stojković Elizabeta, Velev Romel, Stojković Goran

P23  COMPARISON OF SPECTROPHOTOMETRIC AND COMPLEXOMETRIC – SPECTROPHOTOMETRIC ASSAY FOR DETERMINATION OF OXYTETRACYCLINE IN VETERINARY DRUGS
Naumoska Marina, Dimitrieska-Stojković Elizabeta, Stojković Goran

P24  APPLICATION OF ZERO- AND FIRST-ORDER DERIVATIVE SPECTROSCOPY IN THE QUALITY CONTROL OF VETERINARY DRUGS
Trajkovska Violeta, Dimitrieska-Stojković Elizabeta, Stojković Goran

P25  ANTIMICROBIAL ACTIVITY OF PLANT EXTRACTS ON SOME FOOD BORNE PATHOGENIC AND SAPROPHITIC BACTERIA
Ratkova Marija, Sekulovski Pavle, Jankuloski Dean, Angelovski Ljupco, Mojsova Sandra, Prodanov Mirko

P26  LEGISLATION AND HEALTH ASPECT OF NUTRITIONAL FEED SUPPLEMENTS
Crceva Nikolovska Radmila, Sekulovski Pavle, Prodanov Risto, Hajrulai Musliu Zehra, Angelovski Ljupco, Arsova Gordana, Nikolovski Aleksandar

P27  CONTROL OF PROCES HYGIENE IN FERMENTED DAIRY PRODUCTS IN THE R. MACEDONIA
Prodanov Mirko, Ratkova Marija, Angelovski Ljupčo, Mojsova Sandra, Jankuloski Dean, Sekulovski Pavle

P28  PHARMACOKINETICS OF THE FERROUS SULPHATE IN BROILER CHICKENS
Arnaudova-Matey Anna, Mehmedov Tanju

P29  GATIFLOXACIN RESIDUES IN CHICKEN MEAT, SKIN AND GIBLETS
Kyuchukova Ralica

P30  ACTH CELLS AFTER CHRONIC EXPOSURE OF RATS TO HIGH AMBIENT TEMPERATURE: MORPHOLOGICAL STUDY
Popovska-Percinic Florina, Ajdzanovic Vladimir, Trifunovic Svetlana, Ilieski Vlatko, Pendovski Lazo, Blagojevska Katerina, Milosevic Verica

P31  MICROSATELITE GENOME CHARACTERIZATION OF THE GRAY WOLF IN REPUBLIC OF MACEDONIA
Esmerov Igor, Branko Atanasov, Nikola Adamov, Katerina Blagojevska, Stojkovski Velimir

P32  POTENTIALS OF MOLECULAR GENETICS FOR IMPROVEMENT OF LIVESTOCK PRODUCTION IN REPUBLIC OF MACEDONIA
Adamov Nikola, Pendovski Lazo, Esmerov Igor, Mickov Ljupco, Adamov Mihajlo

P33  DISTRIBUTION OF MAST CELLS IN THE PORCINE GALL BLADDER
Stefanov Ivaylo, Vodenicharov Angel

P34  RENAL VEIN BRANCH PATTERNS IN PIG KIDNEYS
Pendovski Lazo., Ilieski Vlatko., Petkov Vladimir., Popovska-Percinic Florina., Tososka Lazarova Dobrilu