

## PROGRAM

Al 6-lea Simpozion Internațional de Biologie și Nutriție Animală  
27-28 septembrie 2007, Balotești, Romania

### 27 SEPTEMBRIE

Limbi oficiale: engleza si româna (traducere simultană in căști)

Inregistrarea participanților – 8<sup>30</sup> – 9<sup>00</sup>

9<sup>00</sup>– 11<sup>00</sup> Prima sesiune de prezentări orale

Moderatori: Yves Nys, Pierre Galtier, Jean Denis Bailly

|                           |                 |  |
|---------------------------|-----------------|--|
| <b>Jean Paul Lalles</b>   | <b>Franta</b>   | Nutritional management of gut health in pigs around weaning  |
| <b>Urubschurov B.</b>     | <b>Germania</b> | Yeasts as part of the intestinal microbiota of piglets around weaning  |
| <b>Yalcin Bozkurt</b>     | <b>Turkey</b>   | Effect of initial weight on feedlot local breed cattle performance in the Mediterranean conditions   |
| <b>Radu Duca</b>          | <b>Romania</b>  | Zearalenone effects on expression of enzymes involved in the xenobiotics detoxification  |
| <b>Erbil Ersoy</b>        | <b>Turcia</b>   | Effects of the whole grain, Saccharomyces Cerevisiae and yoghurt on performance and some organ characteristics in Turkeys                              |
| <b>Cristina Radu Rusu</b> | <b>Romania</b>  | Effects of prebiotic and mycotoxin binder feed supplementation on aged laying hens performance and egg quality   |
| <b>Ismail Bayram</b>      | <b>Turcia</b>   | Effects of Aniseed (Pimpinella anisum), on egg production, quality, cholesterol levels and hatching results laying quails (Coturnix coturnix japonica) |

11<sup>00</sup> – 11<sup>30</sup> pauză de cafea

11<sup>30</sup>– 13<sup>30</sup> A doua sesiune de prezentări orale

Moderatori: Wolfgang Souffrant, Jean Paul Lalles, Mircea Pop

|                          |                 |  |
|--------------------------|-----------------|--|
| <b>Pierre Galtier</b>    | <b>Franta</b>   | Molecular interactions between mycotoxins and liver drug metabolizing enzymes  |
| <b>Jean Denis Bailly</b> | <b>Franta</b>   | Sphinganine and sphinganine to sphingosine ratio (Sa/So) as a biomarker of dietary fumonisins during chronic exposure of ducks |
| <b>Kemal Celik</b>       | <b>Turcia</b>   | Effects of probiotic and organic acid on performance and some tissue in broiler chicks   |
| <b>Robert Pieper</b>     | <b>Germania</b> | Influence of inulin and Na-alginate on small intestinal microbiota and morphology  |
| <b>Yanchev I.</b>        | <b>Bulgaria</b> | Effect of Zn and Organic Chromium Supplementation on Plasma Cortisol and Some Metabolites Levels in Mutton Charolais Lambs     |
| <b>Ismail Bayram</b>     | <b>Turcia</b>   | The effects of nonylphenol on growth, egg production and hatching results in the quail   |

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| <b>Sadi Cetingul</b>    | <b>Turcia</b>    | The use of oregano ( <i>oreganum vulgare</i> ) in quails ( <i>coturnix coturnix japonica</i> ) 2: The effects of oregano on carcass yield, liver weight and some blood parameters |
| <b>Jonas Jatkauskas</b> | <b>Lithuania</b> | The effect of inoculation on the fermentation characteristics, aerobic stability and intake of grass-legume silage by dairy cows  |

13<sup>30</sup> – 14<sup>00</sup> pauză de cafea

14<sup>00</sup>– 16<sup>00</sup> A treia sesiune de prezentări orale

Moderatori: **Ondrej Kadlecik, Horia Grosu, Dan Dranceanu**

|                             |                 |  |
|-----------------------------|-----------------|--|
| <b>Pavel Janczyk</b>        | <b>Germania</b> | Modification of potatoes, by either recombinant DNA technology or conventional breeding, affects their nutritional value for the rat                                   |
| <b>Kasarda R.</b>           | <b>Slovenia</b> | Possibilities of optimisation of Pizgauer cattle breeding program in Slovakia  |
| <b>Kadlecik Ondrej</b>      | <b>Slovenia</b> | Inbreeding in purebred Slovak Pinzgau dual-purpose cattle population   |
| <b>Michailidis Georgios</b> | <b>Grecia</b>   | Study of some reproductive traits and investigation of the Booroola ( <i>FecB</i> ) and Inverdale ( <i>FecXI</i> ) mutations in two Greek sheep breeds                 |
| <b>Dolis M.</b>             | <b>Romania</b>  | Influence of the mulberry tree variety onto the efficiency of the leaf nutrients utilisation by the <i>Bombyx mori</i> larvae  |
| <b>Surdu Ioan</b>           | <b>Romania</b>  | Design of a software for diet optimization for pigs, in the view of producing meat with controlled fat content   |
| <b>Gudev D.</b>             | <b>Bulgaria</b> | Physiological parameters and plasma cortisol in exposed to sun buffaloes   |
| <b>Seregi J.</b>            | <b>Ungaria</b>  | Traditional animal species and races, protection of origin, up to date raw materials and food products (Possibilities in the genetic management of indigenous animals) |
| <b>Draganescu C.</b>        | <b>Romania</b>  | A note on Balkan sheep breeds origin and their taxonomy  |

16<sup>00</sup> – 16<sup>30</sup> pauză de cafea

16<sup>30</sup>– 18<sup>00</sup> Vizionare postere și discuții (ordine alfabetică)

Moderatori: **Ionelia Țăranu, Kozelov Lazar, Stoica Ioan**

|                           |                |   |
|---------------------------|----------------|---|
| <b>Aida Albu</b>          | <b>Romania</b> | Evaluation of content with lead and cadmium of feeds used in alimentation of a dairy cows   |
| <b>Badiceanu Emanuela</b> | <b>Romania</b> | Neuropeptidele hipotalamice și rolul lor anabolizant / catabolizant în homeostazia energetică a organismului animal   |
| <b>Balan Sandu</b>        | <b>Romania</b> | Few aspects concerning Romanian equine identification in agreement with EU rules  |
| <b>Bezdicek Jiri</b>      | <b>Cehia</b>   | Comparison between breeding values for milk production and reproduction of bulls of Holstein breed in artificial insemination and bulls in natural service. |
| <b>Caisin Larisa</b>      | <b>Moldova</b> | The use of elementary selenium in the combined fodder for broiler chickens  |

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| <b>Chilimar Serghei</b>     | <b>Moldova</b>  | Furajarea bovinelor din sectorul particular al Republicii Moldova  |
| <b>Ciurascu Carmen</b>      | <b>Romania</b>  | Efectele produsului „premix mineral pe bază de frite fosfatice cu bioelemente chelatare” asupra performanțelor productive la pui broiler   |
| <b>Cremeneac L.</b>         | <b>Moldova</b>  | Bioconversia deșeurilor organice prin viermicultivare - una din metodele eficiente de protecție a mediului ambiant   |
| <b>Donica Natalia</b>       | <b>Moldova</b>  | Influența preparatului “apifitostimulina” asupra masei vii a corpului și a unor indici hematologici la purcei în perioada postnatală   |
| <b>Dranceanu Dan</b>        | <b>Romania</b>  | Alteration of the histological structure of some organs induced by low levels of DON mycotoxin in weaned piglets   |
| <b>Dufek Ales</b>           | <b>Cehia</b>    | Effect of different feeding conditions and aging on meat tenderness in bulls   |
| <b>Focșa V.</b>             | <b>Moldova</b>  | Testarea taurilor reproducători din diferite linii de tip Bălțat cu negru moldovenesc cu utilizarea alelelor aeb-locus   |
| <b>Georgescu Sergiu</b>     | <b>Romania</b>  | A new PCR-RFLP method for analyzing the Cream locus in horse   |
| <b>Ghita Elena</b>          | <b>Romania</b>  | Folosirea încrucișării în producerea de lână superfină IV. Caracterizarea metiselor obținute în treapta a treia a încrucișării   |
| <b>Granaci V.</b>           | <b>Moldova</b>  | Study concerning the contribution of BioR on some blood biochemical and reproduction function indices on the sire boars  |
| <b>Hebean Veronica</b>      | <b>Romania</b>  | Researches concerning qualitative interactions in pork, due to lipids transformation on forage – animal food chain   |
| <b>Hollo Gabriella</b>      | <b>Ungaria</b>  | How can we produce healthy beef in Hungary?  |
| <b>Hollo Gabriella</b>      | <b>Ungaria</b>  | The use of X-ray computer tomography for slaughter value estimation of cattle  |
| <b>Ittu Mariana</b>         | <b>Romania</b>  | Aspecte ale contaminării primare a graului cu DON în condiții de infecție naturală și artificială cu ciuperca Fusarium   |
| <b>Marandici Elena</b>      | <b>Moldova</b>  | Survey on indices of spermogramme of boar depending on breeding  |
| <b>Marin Daniela</b>        | <b>Romania</b>  | Role of boron in counteracting the toxic effects of deoxynivalenol in weanling piglets   |
| <b>Matei Alexandra</b>      | <b>Romania</b>  | Comparative study on some Romanian & Bulgarian silkworm hybrids with the aim of their introduction in the family sericultural seed farms. Economical characters of the egg & larva |
| <b>Neata Gheorghe</b>       | <b>Romania</b>  | Dezechilibre metabolice induse nutrițional la animalele de fermă de carență în biotină   |
| <b>Olteanu Margareta</b>    | <b>Romania</b>  | Cercetari comparative privind evaluarea calitatii laptelui de bivoltă provenit din diferite zone ale țării   |
| <b>Paraschivescu Marcel</b> | <b>Romania</b>  | Trends in Cattle Production Research as Background to European Welfare Policy  |
| <b>Petkova Mariana</b>      | <b>Bulgaria</b> | Influence Of The Nutritional Aditive Ovocap On The Productivity In Lactating Cows  |
| <b>Petkova Mariana</b>      | <b>Bulgaria</b> | Efect Of Bipro On The Biochemical Changes In Lblood Of Sires   |

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| <b>Pop Mircea</b>       | <b>Romania</b> | Researches concerning some enzymatic products utilization in chicken broilers feeding   |
| <b>Popovici Daniel</b>  | <b>Romania</b> | On the impact of supplementary feeding in honeybee families in winter and spring  |
| <b>Sadi Cetingul</b>    | <b>Turcia</b>  | Oils and its usage on farm animal's nutrition   |
| <b>Stef Lavinia</b>     | <b>Romania</b> | Modificari histologice cecale la puii de carne determinate de fitoaditivi furajeri  |
| <b>Şumanschi A.</b>     | <b>Moldova</b> | Starea sectorului zootehnic în Republica Moldova, realizări și perspective  |
| <b>Untea Arabela</b>    | <b>Romania</b> | Oportunitatea utilizării spectrometriei de absorbție atomică cu cuptor termal în determinarea plumbului (pb) din oxidul de zinc, utilizat în hrana animalelor |
| <b>Vamanu Emanuel</b>   | <b>Romania</b> | Obtaining pro-biotic biomass from yeasts used for fodder farm animals   |
| <b>Vatasescu Remus</b>  | <b>Romania</b> | Analysis of beta-lactoglobulin and kappa-casein genotypes in cattle   |
| <b>Voicu Dorica</b>     | <b>Romania</b> | Efectul utilizării rațiilor îmbogățite în oleaginoase (full fat soia, rapiță boabe) asupra producției și calității cărnii de taurine                          |
| <b>Voicu Ilie</b>       | <b>Romania</b> | Cercetări privind eficiența utilizării proteinei nutrețurilor la caprele în lactație din rasa Carpatină   |
| <b>Zamfirescu Stela</b> | <b>Romania</b> | Researches concerning the influence of passive immunization by antifat serum for obtained the lean carcasses in small ruminant                                |
| <b>Zamfirescu Stela</b> | <b>Romania</b> | The morphostructural and physiological changes in rats and kids after acute intoxication with fusaric acid  |
| <b>Zamfirescu Stela</b> | <b>Romania</b> | The methods of "ex situ" genofond preservation on small ruminant in Romania   |

19<sup>00</sup>– 21<sup>00</sup> Cina festiva

21<sup>00</sup> transportul participanților în București

28 SEPTEMBRIE

Limba oficială : engleza

9<sup>00</sup>– 11<sup>00</sup> Workshop satelit : ***" Integrarea europeană prin participare la proiecte științifice europene "***

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| <b>Claudia Mosoiu</b>   | <b>Romania</b> | Presentation of FAFB - FP 7: first results, call 2A and indicative topics for 2008 |
| <b>Yves Nys</b>         | <b>France</b>  | Presentation of FP6 <b>RESCAPE</b> project (2006-2009)                             |
| <b>Catalin Dragomir</b> | <b>Romania</b> | Presentation of FP6 <b>FeedSEG</b> project (2007-2009)                             |

**Discussions:** collaboration opportunities, Balkan-specific subjects, ways to approach FP projects

28-29 SEPTEMBRIE (optional)

Excursie: Brasov – Sighisoara – Sibiu – Valcea