# FINAL PROGRAM

## Day I – 08.10.2013 (Tuesday)

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>17:00–19:00</td>
<td>Registration</td>
</tr>
<tr>
<td>20:00</td>
<td>Welcome cocktail</td>
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## Day II – 09.10.2013 (Wednesday)

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>09:00–09:30</td>
<td>Opening of the conference</td>
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### Session 1: Horses – Chairman Marek Spinka

#### Plenary Lecture

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Topic</th>
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<tbody>
<tr>
<td>9:30-10:30</td>
<td>Jitka Bartošová</td>
<td>They still behave like horses: Ethology and behavioural ecology in horse breeding</td>
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#### Oral Presentations

<table>
<thead>
<tr>
<th>Time</th>
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<th>Topic</th>
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<tbody>
<tr>
<td>10:30-10:50</td>
<td>Mira Suwala</td>
<td>Different horse for different user? Survey on equine mental traits</td>
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<tr>
<td>10:50-11:10</td>
<td>Aleksandra Gorecka</td>
<td>Test for reactivity in horses: application in safety assessment</td>
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<tr>
<td>11:10-11:30</td>
<td>Jana Dubcová</td>
<td>The effect of inbreeding on horse fitness and viability: Do the inbred mares have lower fitness and weaker offspring?</td>
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<tr>
<td>11:30-11:50</td>
<td>Martina Komárková</td>
<td>Inbreeding may alter maternal care in domestic horses</td>
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<tr>
<td>11:50-12:10</td>
<td>Richard Policht</td>
<td>Acoustic divergence in domestic horses</td>
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<tr>
<td>12:10-13:30</td>
<td></td>
<td>Lunch</td>
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### Session 2: Pigs – Chairman Lubor Koštál

#### Plenary Lecture

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>13:30-14:30</td>
<td>Frauke Ohl</td>
<td>All animals are unequal: Understanding the biological relevance of inter-individual variation for animal welfare management</td>
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#### Oral Presentations

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Topic</th>
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<tbody>
<tr>
<td>14:30-14:50</td>
<td>Gudrun Illmann</td>
<td>Calling by domestic piglets during simulated crushing: A signal of need?</td>
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<tr>
<td>14:50-15:10</td>
<td>Pavel Linhart</td>
<td>Acoustic features of piglet “scream” and “grunt” calls reflect level of situation urgency</td>
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<tr>
<td>15:10-15:30</td>
<td>Mario Ostovic</td>
<td>The impact of rubber flooring system on gilt postural behavior</td>
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<tr>
<td>15:30-15:50</td>
<td>Astrid Vom Brocke</td>
<td>Oral behavior of pigs as an indicator for tail biting risk on farm</td>
</tr>
<tr>
<td>15:50-16:30</td>
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<td>Poster session* + Coffee and tea</td>
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<tr>
<td>17:00</td>
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<td>Skopje guided tour + Social evening</td>
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### Session 3: Ruminants I – Chairman Christoph Winckler

#### Plenary Lecture

- **9:00-10:00** Laura Green
  - *Progress in understanding lameness in sheep and farmers’ attitudes to its control*

#### Oral Presentations

- **10:00-10:20** Dinu Gavojdian
  - *Resting behaviour and milk cortisol levels in post-parturient ewe*
- **10:20-10:40** Ivan Dimitrov
  - *Assessment of animal welfare trough behavioural and cognitive parameters in dairy sheep on farm conditions*
- **10:40-11:00** Csilla Budai
  - *Effects of genotype by environment interactions on pre-weaning survival rates of lambs*
- **11:00-11:20** Anke Gutmann
  - *Variation of latency to resting values and of differences to non-resting heart rate variability in dairy cows*
- **11:20-11:40** Marek Špinka
  - *Pay respect to the elders - age, more than weight, determines dominance in female beef cattle*
- **11:40-12:00** Radka Šárová
  - * Farmers’ perception of lameness on Czech dairy farms*

#### Lunch

### Session 4: Ruminants II – Chairman Vlatko Ilieski

#### Oral Presentations

- **13:30-13:50** Christoph Winckler
  - *Inter-observer agreement after training in Qualitative Behavior Assessment following the Welfare Quality® protocol for dairy cattle in three different countries*
- **13:50-14:10** Ludovic Cziszter
  - *Effects of heat stress on rumination behavior in lactating dairy cows*
- **14:10-14:30** Stephanie Lürzel
  - *The influence of positive interactions on the human-animal relationship and welfare in calves*
- **14:30-14:50** Francisco Ceacero
  - *Pre-orbital gland opening as a measure for handling habituation in red deer calves*

#### Poster session* + Coffee and tea

### Session 5: Poultry – Chairman Gudrun Illmann

#### Oral Presentations

- **15:30-15:50** Lubor Košťál
  - *Anticipation of reward in Japanese quail: The effects of environmental enrichment and dopamine and opioid receptors blockers*
- **15:50-16:10** Maria Horváth
  - *Estimating cognitive bias in Japanese quail using operant conditioning techniques: Methodological issues*
- **16:10-16:30** Katarína Píchová
  - *Cognitive performance of lying hens reflect their welfare*

### Session 6: Dogs – Chairman Vladimir Petkov

#### Oral Presentations

- **16:30-16:50** Shanis Barnard
  - *Animal-based indicators to assess dog welfare in long-term shelters*
- **16:50-17:10** Vucinic Marijana
  - *Common fear types in Mongrel dogs directly adopted from shelters or public places in Belgrade*

#### Gala Dinner

### *Posters*

- P1 Uzunova Krasomira
  - *Investigations on behavioral disorders in broiler chickens affected by coccidiosis*
- P2 Binev Rumen
  - *Investigations on some forms of stereotypic movement (psychological) disorders in animals kept in zoos*
- P3 Radisavljević Katarina
  - *Cortisol concentration in free-roaming dogs after transport and housing in new environment*
- P4 Sossidou Eva
  - *Assessment Protocol for sheep transported OVER long distance throughout Europe*
- P5 Mikus Tomislav
  - *Animal welfare in briefing of indigenous Croatian cold-blooded horse breeds*
- P6 Radeski Miroslav
  - *Behavioral differences of dairy cows in loose and tie stall housing systems*
- P7 Djimrevska Ana
  - *The effect of acute heat stress and period of recovery over the glycogen metabolism in rats*
- P8 Shushleski Damjan
  - *The influence of acute heat stress on hepatic oxidative status and serum lipide profile in rats*
- P9 Velkovski Marjan
  - *Heat stress induced changes in key molecular mediators of cellular stress response in rat’s heart*