5th European Symposium on South American Camelids
And
1st European Meeting on Fibre Animals

6 - 8 October, 2010
Seville (Spain)
<table>
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<tr>
<th>Time</th>
<th>October 6th</th>
<th>October 7th</th>
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<tr>
<td>8:30</td>
<td>Registration</td>
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<td>9:00-9:45</td>
<td>Invited conference <em>(tbc)</em></td>
<td><strong>Invited conference:</strong> “Recent advances on coat colour inheritance on sheep and alpaca” (Carlo Renieri)</td>
<td><strong>Invited conference:</strong> “Producing alpaca fiber for the textile industry” (Renzo Morante)</td>
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<td>9:45-10:30</td>
<td>Opening Lecture</td>
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<td>10:30-11:00</td>
<td>Coffee break at the Posters</td>
<td>Session 3: Nutrition and Reproduction</td>
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<td>Session 1: Meat and Fibre Production</td>
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<td>13:00-15:00</td>
<td>Lunch</td>
<td>Session 4: Management</td>
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<td>16:30-17:00</td>
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<td>17:00-17:30</td>
<td>Cont. Session 2: Breeding and Genetics</td>
<td>Round Table: “Common management denominators between South American Camelids and other Fibre Animals”</td>
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<td>18:30-20:00</td>
<td>Welcome Reception</td>
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<td>21:00</td>
<td>Cultural Visit to the “Reales Alcázares”</td>
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<td>Social Dinner</td>
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PROVISONAL PROGRAM

October 6th, 2010

8:30 h – Registration

9:00-9:45 h – Invited Conference (tbc)
   Chair: tbc

9:45-10:30 h – Opening Lecture

10:30-11:00 h – Coffee break at the Posters

11:00-13:00 h - SESSION 1: MEAT AND FIBER PRODUCTION
   Chair: tbc
   11:00-11:30 h - External effects for the quantity and quality of fibre in guanacos. J. Von Thüngen, R. Lheure, E. Seguineau de Preval, A. Perazzo.
   11:30-12:00 h - Fiber characteristics of Moghani sheep at different ages. H. Esfandyari, M. Tahmoorespura, S. A. Rafat.
   12:00-12:30 h - Differences in fibre diameter profile between shearing periods in white huacaya alpacas. P. Mayhua, E.C. Quispe, M. Montes, L. Alfonso.
   12:30-13:00 h - Fiber production and fiber characteristics of alpacas farmed in the United States. T. Wuliji.

13:00-15:00 h – Lunch

15:00-16:30 h - SESSION 2: BREEDING AND GENETICS
   Chair: Dr. Carlo Renieri, Italy
   15:00-15:30 h - Analysis of the mitochondrial diversity of alpacas in seven farming areas of the south region of Peru. C. Melo, A. Manunza, M. Melo, L. Olivera, M. Amills.
   15:30-16:00 h - ASIP and MC1R cDNA polymorphism in alpaca. B. Chandramohan, V. La Manna, C. Renieri, A. La Terza.
   16:00-16:30 h - Genetic diversity In Malabari goats. K.A. Bindu, K.C. Raghavan.

16:30-17:00 h - Coffee break at the Posters

17:00-18:00 h - Cont. SESSION 2: BREEDING AND GENETICS
   Chair: Dr. Carlo Renieri, Italy
   17:00-17:30 h - Genetic parameters for growth of fibre diameter in alpacas. L. Varona, I. Cervantes, M.A. Pérez-Cabal, R. Morante, A. Burgos, J.P. Gutiérrez.
   17:30-18:00 h - Comparison of different breeding strategies to improve alpaca fibre production in a low-input production system. E.C. Quispe, R. Paucar, A. Poma, L. Alfonso.

18:30-20:00 h – Welcome Reception
21:00 h – Cultural visit to the “Reales Alcázares”

1 To be confirmed.
October 7th, 2010

9:00-10:00 h - Invited Conference:
“RECENT ADVANCES ON TYPE OF FLEECE INHERITANCE IN ALPACA”, Carlo Renieri
Chair: tbc

10:00-10:30 h – Coffee break at the Posters

10:30-13:00 h – SESSION 3: NUTRITION AND REPRODUCTION
Chair: tbc

11:00-11:30 h - MMPs expression in llama reproductive tract. R. Zampini, M.E. Argañaraz, S. Apichela, D.C. Miceli.
11:30-12:00 h - Factors that affect the conception rate in alpacas under Peruvian highland condition. W. Huanca, A. Díaz, H. Díaz, J. Camacho, D. Quispe, A. Ampuero
12:00-12:30 h - Changes in suckling behaviour during lactation in Llamas (lama glama). A. Rubel, M. Gerken.

13:00-15:00 h – Lunch

15:00-16:30 h - SESSION 4: MANAGEMENT
Chair: Dr. Martina Gerken, Germany

15:00-15:30 h - A cross-border wool project supports the conservation of the Alpine Steinschaf. C. Mendel, A. Feldmann, N. Ketterle.
15:30-16:00 h - Investing in developing campesino South American camelid economies: IFAD’s experience. R. Haudry de Soucy.
16:00-16:30 h - Building and scaling up camelid’s knowledge. G. Vila-Melo, C. Gutiérrez-Vásquez.

16:30-17:00 h - Coffee break at the Posters

17:00-18:30 h – Round Table: “Common management denominators between South American Camelids and other Fibre Animals”

October 8th, 2010

Chair: tbc

10:30-11:00 h – Coffee break at the Posters

11:00-13:00 h – SESSION 5: HEALTH
Chair: tbc
11:00-11:30 h - Experimental infection of South American camelids with bluetongue virus serotype B. C. Schulz, M. Eschbaumer, M. Rudolf, P. König, M. Gauly, C.G. Grevelding, M. Beer, B. Hoffmann.

11:30-12:00 h - Orthopedic problems in llamas and alpacas – clinical and radiological aspects. I. Gunser.

12:00-12:30 h - Serological and virological survey of bluetongue virus infection in South American camels in Germany. C. Schultz, M. Eschbaumer, R. Wäckerlin, M. Gauly, C.G. Grevelding, M. Beer, B. Hoffmann, C. Bauer.

12:30-13:00 h - Diarrheagenic Escherichia coli strains isolated from neonatal peruvian alpacas (Vicugna pacos) with diarrhea. D. Cid, C. Martín-Espada, L. Maturrano, A. García, L. Luna, R. Rosadío.

13:00-15:00 h – Lunch

15:00-16:00 h – Round Table: “South American Camelids Health”

16:00-17:00 h – Closing Conference

21:00 h – Social Dinner

Posters:
1. DNA MITOCHONDRIAL GENETIC DIVERSITY OF VICUGNA VICUGNA MENSALIS IN BOLIVIA. J. Barreta, V. Iñiguez, R.J. Sarno, B. Gutierrez-Gil, J.J. Arranz.
2. ASSOCIATION OF MYOSTATIN GENE (MSTN) POLYMORPHISM WITH ECONOMIC TRAITS IN RABBITS. K.A. Bindu, A. Ravendran, K. Sudana, K.V. Raghunandan.
3. GROWTH HORMONE GENE IN LAMA GLAMA (LLAMA): CHARACTERIZATION AND SNPS IDENTIFICATION. M.S. Davero, F. Di Rocco, L. Vidal Rioja.
8. CONTROL OF THE SARCOCYSTOSIS IN ALPACAS USING ONE AND TWO DOSES OF AN IVERVERMECTIN 1%. M. Meo, F. Vilca, E. Tisnado.
10. DIVERSITY AND BREED COMPARISON OF WOOL PARAMETERS IN 31 DIFFERENT AMERICAN AND EUROPEAN OVINE BREEDS. P.M. Parès, R. Perezgoyos, J. Jordana.
13. PRELIMINARY STUDY OF BODY MEASUREMENTS ON ALPACAS IN NORTH-ITALY. A. Tamburini, A. Briganti, A. Giorgi, A. Sandracci.
14. ALPACA BREEDING AND PRODUCTION PROSPECTS IN THE UNITED STATES. T. Wilju.