

Final Scientific Program of the EAAP Horse Commission, Copenhagen (DK), August 25-28, 2014

Mon. 25 th August am	Mon. 25 th August pm	Tues. 26 th August am	Tues. 26 th August pm	Weds. 27 th August am	Weds. 27 th August pm	Thurs. 28 th August am	Thurs. 28 th August pm
S1. Theme Session: Horse keeping and society. Chairs M.Saastamoinen /R. Evans	S17. Free Comms Session: Welfare, behavior and health in horse management. Chair: R. Evans	8.30-9.30. Poster Session 1 viewing. Authors in attendance. 9.30-10.15. Plenary session Part 1. Awards. Integrated human and animal health. 10.45-11.30. Welcome Ceremony 11.30 - Horse Tour	- Horse Tour Arrival at hotels 17.15	8.30-9.30. Poster Session 2 viewing. Authors in attendance. 9.30-10.30. Plenary session Part 2. 10.50-11.45. Awards 11.45-12.30 Poster Session 2 viewing. Authors in attendance.	S32. Discovery Session: The horse as key player of local development: looking to the future in the 3rd millennium. Chairs: N. Miraglia/ A-L. Holgersson	S46. Free Comms Session: Horse Genetics. Chair: Isabel Cervantes 11.30. Business Meeting	Extra Session Horse Commission: Symposium Know-How and future challenges for developing the Horse Sector in Europe Chair: N. Miraglia

Monday 25th August am

S1. Horse keeping and Society. Chairs: M. Saastamoinen /R. Evans

THEATRE PRESENTATIONS

1. The equine industry in Canada: developing resiliency in a diverse and complex landscape – *Sansom, H. (Invited speaker)*
2. Horse breeding in Europe – Quo vadis? – *Wägeli, S.*
3. Equine Society or Not? The cultural hegemony of horse keeping at home versus at livery – *Mckeown, J.*
4. Why do you have so many horses? Horse culture in Iceland – *Helgadóttir, G. (Invited speaker)*
5. Horses in the Society 2012-2014-project in Finland – *Mäki-Tuuri, S.*
6. Sport horse breeding and agriculture: The end of a relationship? – *Wägeli, S.*
7. Equine Triads: Horse, Owner and Partner. Who loves ya baby? – *Mckeown, J.*
8. Home off the range: Managing wild horse herds and public land users' rights – *Stowe, C.J. (Invited speaker)*
9. Perspective of the use of cold-blooded horses in Poland - illusions or reality? – *Polak, G.*
10. Natural values on semi-natural and permanent pastures grazed by horses – *Herzon, I.*
11. A web tool helping horse stables to improve manure management – *Riipi, I.*

Monday 25th August pm

S17. Free Communications Session - “Welfare, behavior and health in horse management”.
Chair: R. Evans

THEATRE PRESENTATIONS

1. Time management in stable routines – *Thuneberg, T.*
2. Shelter use by Icelandic horses in the winter period – *Christensen, J.W.*
3. Testing of a wood pellet product as bedding material in horse stables – *Herholz, C.U.P.*
4. Equine cortical bone: in vivo and ex vivo properties assessment – *Fradinho, M.J.*
5. Comparison between equestrian simulator training and training on horses – *Von Lewinski, M.*
6. Field study on saddle pressure distribution in healthy horses – *Glaus, M.*
7. Stress response and interaction with the horse of male and female riders in equestrian show jumping – *Ille, N.*

POSTERS

- Feeding behavior of free ranging Lusitano mares in an irrigated pasture – *Santos, A.S.*
- Effect of antioxidant supplementation to horses on muscle integrity and resistance to training – *Barbe, F.*
- The influence of load to the heart frequency of the sport horses – *Mlyneková, E.*
- Shelter preferences of horses during summer – *Hartmann, E.*
- Behavioral differences in Italian Heavy Draught Horse foals fed different protein levels – *Sartori, C.*
- Slow feeding systems for horses: Does a net placed over the forage reduce the feed intake? – *Gerster, G.*
- Horse meat composition and properties from adult horses slaughtered in Lithuania – *Sveistiene, R.*
- Effect of storage time on the acceptability of foal meat – *Sarries, M.V.*

Tuesday 26th August 11.30 – 17.15

“Horse Tour”

The “Horse tour” presents you to a blend of interesting research facilities and topics in relation to horse training as well as to some of the classical and historical views of royal Copenhagen. We will get a guided round trip in the royal stables, built in the 1740ties and one of the few royal stables left in Europe. The tour includes a presentation of recent research at Copenhagen University and afterwards lunch. After lunch the trip goes to Carlsberg brewery for a horse-related experience with one of the National breeds of Denmark - the Jutlandic draft horse - and refreshments.

Royal stables: <http://www.visitcopenhagen.com/copenhagen/the-royal-stables-at-christiansborg-palace-gdk705005>

Copenhagen university: <http://www.ku.dk/english>

Carlsberg brewery: <http://www.visitcarlsberg.dk/Pages/front.aspx>

The tour will leave from outside the conference center and you will arrive at the hotels.

Price: 225 DKK

Wednesday 27th August pm

S32. Discovery Session - The horse as key player of local development: looking to the future in the 3rd millennium (invited presentations). Chairs: N. Miraglia/A-L. Holgersson

THEATRE PRESENTATIONS

1. The horse as key player of rural development in Europe – *Miraglia, N.*
2. New formations and understandings of horse and society in the Nordic countries – *Evans, R.*
3. The equine power in Mediterranean countries: is there a place for it? – *Santos, A.S.*
4. The horse as a key player of local development in the United States in the 3rd millennium – *Stowe, C.J.*
5. The horse as key player of local development in Brazil: from past to future. – *Gobesso, A.A.O.*
6. Role of the horse industry in the regional development in France – *Bigot, G.*
7. New strategies in genetic evaluations and tools to preserve the diversity in horse breeds. A review. – *Cervantes, I.*
8. Mare's milk in cosmetics - preliminary tests – *Gavrić, D.*
9. A new promising approach for donkey (*Equus asinus*) sperm freezing – *Milon, P.*

Thursday 28th August am

S46. Free Communications Session - Horse Genetics. Chair: Isabel Cervantes

THEATRE PRESENTATIONS

1. Joint Nordic genetic evaluation of sport horses increase accuracies of breeding values for stallions – *Furre, S.*
2. Genetic parameters for eventing in Irish Sport Horses – *Quinn-Brady, K.M.*
3. Estimation of breeding values and genetic changes of Posavje horse in Slovenia – *Bračič, B.*
4. Genetics of lifetime reproductive performance in Italian Heavy Draught Horse mares – *Mantovani, R.*
5. Systematization of recording and use of equine health data and its potential for horse breeding – *Stock, K.F.*
6. SNPs associated with osteochondrosis in horses on different stage of training – *Lewczuk, D.*
7. Morphological characterization in Ayvacik Pony: a nearly extinct horse breed in Turkey – *Yilmaz, O.*
8. Tools to better manage the genetic variability of French breeds – *Danvy, S.*
9. France commits in the preservation of its horses and donkeys genetic resources – *Magistrini, M.*

POSTERS

- Morphometric evaluation of Arabian horses in Algeria: proposal of equation for body weight estimate – *Tennah, S.*
- Relationship between linear conformation traits and Dressage performance scores in Pura Raza Español – *Sánchez, M.J.*
- The use of Thurstonian models in genetic evaluations of ranking in endurance races – *Cervantes, I.*
- Genetic diversity of Slovak Sport Pony based on genealogical information – *Kadlečík, O.*
- Pedigree analysis of Old Kladruber horse – *Vostra-Vydrova, H.*
- Population study of three breeds of cold blooded horses in the Czech Republic – *Hofmanová, B.*

Thursday 28th August pm

Extra Session Horse Commission

Symposium - “Know-How and future challenges for developing the Horse Sector in Europe”.

Chair: N. Miraglia

THEATRE PRESENTATIONS

1. Equids contribution to sustainable development in Europe: Modern aspects and transfer of knowledge - *Miraglia, N.*
2. Recent aspects in stallion sperm preservation for artificial insemination – *Magistrini, M.*
3. The growth of social sciences in equine research: essential to create new understandings of the horse industry’s growth and evolution .*Celine Vial, C. and Evans, R.*
4. Genomic research in horses in Europe – *Stock, K.*
5. Closing remarks and take home messages