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| Horse genetics and genomics Workshop |
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Time: Tuesday, July 27th, 2010, 14:00 – 17:30

Workshop convenor(s):

Tosso Leeb on behalf of the Horse genome mapping committee

Approximate number of attendees: ~90

Length of workshop (hours): 3.5h

Report on any business conducted:

Program:

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| 14:00 | E. Giulotto | High frequency of telomeric repeats and mitochondrial DNA insertions in the horse genome |
| 14:30 | L. Corbin | Can we accurately predict the effective population size of a Thoroughbred horse population using SNP50 marker data? |
| 15:00 | T. Tozaki | A genome wide-association study for racing performances in Thoroughbreds |
| 15:30 – 15:55 | | Coffee Break |
| 15:55 | B. Haase | Genetic dissection of a complex trait: White markings in the Franches-Montagnes horse population |
| 16:25 | S. Blott | A sustainable breeding programme for the Suffolk Horse |
| 16:50 | E. Bailey | Genetics of dwarfism in Miniature Horses |
| 17.20 | J. Mickelson | Announcement regarding Havemeyer workshop 2011 |
| 17:25 | | Election of new committee members |

The workshop was well attended and all seats of the lecture theatre were occupied. The program had to be slightly changed with respect to the previously announced version: Instead of Laura Fox-Clipsham's scheduled talk, Sarah Blott presented progress of her work towards a sustainable breeding programme for the Suffolk Horse. The talks were of high scientific quality and there was good discussion after the talks.

Jim Mickelson announced that a Havemeyer workshop is planned to be held in beautiful Minnesota July 27-29, 2011. Further announcements will follow.

Tosso Leeb nominated Teruaki Tozaki to become a member of the standing committee. The nomination was seconded by Ernie Bailey. Teruaki Tozaki was then unanimously elected by the ISAG members present to become an additional member of ISAG horse genome mapping committee.

Will there be another workshop at the next ISAG conference (yes/no)?

YES

Who will be the convenor(s) of the next workshop?

Telhisa Hasegawa

What is the expected number of attendees at the next workshop?

80-100

What is the expected length of the next workshop (hours)?

3 hours