

Norwegian University EQUINE NUTRITION: THE PAST, THE PRESENT & THE FUTURE

11th European Workshop on Equine Nutrition, 1st - 4th of July 2024, Norway



Monday 1st of July

Sponsored by Øvrevoll Galopp

Start	End	Activity
16:00	17:30	Pre-conference industry meeting
17:00	19:30	Registration opens
18:00	19:30	Welcome reception + posters

Tuesday 2nd of July

Sponsored by Lallemand

Start	End	Activity
08:30	09:00	Registration + coffee
09:00	09:10	Conference opens
09:10	10:10	Behavioural biology of horses with focus on foraging Janne Winther Christensen
10:10	10:25	Seasonal variation of key minerals in six distinct pasture types under different fertiliser protocols V.A.M. Schmidt, R.L. Walker, C. Mcg. Argo, P.K. Morrison, W.R. Russell, M. Neacsu, P.A. Harris and C.A. Watson
10:25	10:40	Ecdysterone: A naturally occurring prohibited substance found on horse pasture Martin Sillence, Kathi Holt and Fang Li
10:40	11:05	Coffee + posters
11:05	11:20	A comparative study of in-vitro, in-sacco and in-vivo digestibility methods in horses Nina de Bruijn, Wilbert Pelikaan, David van Doorn, Mary Maxfield, Femke Schaafstra and Rasmus Jensen
11:20	11:35	The effect of incubation method on feedstuff digestibility within a gastric in vitro system for horses Daisy Taylor, Simon Daniels, Viola Farci, Pat Harris, Peter Hastie and Jo-Anne Murray
11:35	11:50	Comparing the anthelminthic effect of different dehydrated sainfoin pellets in vitro Noémie Laroche, Pauline Grimm, Samy Julliand and Gabriele Sorci
11:50	11:55	Chronic Kidney Disease and suspected Type 1 Polysaccharide Storage Myopathy in a horse: optimizing the ration for both Marie Francesca Menniti, Wendy Wambacq, Marie-Céline Hottat, Céline Decoster and Myriam Hesta
11:55	12:00	The effect of supplementing sound horses with a herbal complex on stride characteristics Simon Daniels, Ellie Hedges and Meriel Moore-Colyer
12:00	13:20	Lunch
13:20	14:20	Equine nutrition from a North American perspective, current practice and future challenges Shannon Pratt Phillips
14:20	14:35	Effects of different fat sources in equine diets on palatability and physiological responses Renee Harbowy, Brian Nielsen, Cara Robison, Adam Lock and Holly Spooner
14:35	14:50	The evaluation of performance and comfort while running mildly dehydrated using humans as a model for horses Mckenzie Melosh, Renee Harbowy, Cara Robison, Alyssa Logan and Brian Nielsen
14:50	14:55	Comparison of the serum iron status of healthy foals and foals with bronchopneumonia Annika Klöpping, Sophie Werner, Monica Venner and Ingrid Vervuert
14:55	15:00	The effect of feedstuff grinding on fermentation using in vitro and in sacco methods Agnieszka Waliczek, Elise Hatch Furre and Rasmus Bovbjerg Jensen
15:00	15:45	Coffee + posters
15:45	16:00	The effect of Saccharomyces Cerevisiae on the equine faecal metabolome and neural biomarkers Simon Daniels, Caitlin Wilmington and Sophie Hiscocks
16:00	16:15	Ecdysterone pharmacokinetics in horses Martin Sillence, Kathi Holt, Fang Li, Melody de Laat, Glenys Noble and Danielle Fitzgerald
16:15	16:30	Unveiling the Mystery: Utilization of Dietary Supplements for PPID Among Horse Owners and Current Understanding

Wednesday 3rd of July

Sponsored by Champion

Start	End	Activity
08:30	09:00	Registration + coffee
09:00	10:00	Energy requirement for maintenance in horses - thoughts outside traditional tracks Manfred Coenen
10:00	10:15	Lactofermented sugar beet pulp: A potential therapeutic tool for horses with metabolic syndrome Patrycja Wróblewska, Malwina Mularczyk, Jacek Łyczko, Joanna Kolniak-Ostek, Łukasz Bobak and Krzysztof Marycz
10:15	10:30	Effect on the equine gastric ecosystem of partial barley replacement with high-fiber raw materials
10:30	11:00	Samy Julliand, Pauline Grimm and Véronique Julliand Coffèe + posters
11:00	11:15	Dietary effects on large intestine mucosal integrity and inflammation in elderly healthy horses
		Marylou Baraille, Vladimir Milojevic, Samy Julliand and Veronique Julliand
11:15	11:30	Trends in nutritional quality of roughage for horses: An eight-year analysis Emilie-Julie Bos, Rebecca Görrig, Pleun Broeren and Rob Krabbenborg
11:30	11:45	Patterns of growth and development in warmblood horses Maria João Fradinho, Ana Luísa Costa, Celia Maerten, Lucas Fangueiro, Miguel Bliebernicht and António Vicente
11:45	11:50	Analysis of in-vitro and in-vivo methods for predicting dry matter digestibility in horses Laura van Oeveren, Elise Furre, Cecillia Müller and Rasmus Jensen
11:55	12:00	The effect of symbiotics on the horses faecal metabolome and neural biomarkers Simon Daniels, Taylor Hill and Meriel Moore-Colyer
12:00	13:30	Lunch
13:30	16:30	Tours
16:30	19:00	Free time
19:00	22:00	Gala dinner

Thursday 4th of July

Sponsored by PAVO

Start	End	Activity
09:00	10:00	Busses to NMBU
10:00	10:05	Welcome to NMBU
10:05	11:00	Equid nutritional physiology and behavior: an evolutionary perspective Marcus Clauss
11.00	12:00	Social license to operate in equine sports and research Michael A. Weishaupt
12:00	12:30	EWEN in the future
12:30	12:40	EWEN closing remarks
12:40	13:45	Lunch
13:45	15:15	Workshop
15:15	15:45	Coffee + posters
15:45	17:15	Workshop
17:15	18:00	Busses back to Oslo





Marie-Céline Hottat, Lien Van den Bossche and Myriam Hesta





