



HORSE HEALTH NUTRITION

5th Edition

April 15-16
2011

European Equine Health & Nutrition Congress

The European Equine Health & Nutrition Association will organize the **5th European Equine Health and Nutrition Congress (EEHNC)**. The 5th anniversary of the EEHNC will be celebrated with internationally recognized specialists in nutrition, exercise physiology and veterinary sciences who will discuss topics related to “Feeding the muscles”. One day will be dedicated to *the relationship between feed and muscle performance in healthy horses* (Friday). The second day of the program will focus on *feeding the horse with muscle problems* (Saturday).

The Congress will be organized in Waregem (Belgium). Separate from the congress programme practical workshops will be organized on Friday (April 15, 2011).

Practical Workshops

Friday Morning. April 15, 9.00h

- A: “Your update on EU feed legislation” by Diederik Standaert and “Nutritional causes of doping” by Yves Bonnaire
- B: “Muscle Diagnostics” by Stephanie Valberg & Richard Piercy (Vets & researchers only)
- C: “Upper airway endoscopy in exercising horses” by Emmanuelle van Erck
- D: “Ration formulation for horses with clinical problems” by Pat Harris & Ray Geor
- E: “Demonstration: Needle EMG in healthy horses and horses¹ with neuromuscular disorders” by Inge Wijnberg (Vets & researchers only)

¹ Only when available

In cooperation with



www.equine-congress.com

Friday, April 15, 11.30h: Feeding the healthy performance horse

- Energy metabolism of the performance horse - *Ingrid Vervuert*, University of Leipzig
- Applied training physiology - *Tatiana Art*, University de Liège
- The glycaemic index of feedstuffs - *Ingrid Vervuert*, University of Leipzig
- Integrating feeding and nutrient replenishing strategies in the dietary management of performance horses - *Ray Geor*, Michigan State University

Round table discussion

How to feed a healthy jumping and endurance horse in training?

Pat Harris (Waltham) & *Peter Bollen* (Nutriquine N.V.)

Saturday, April 16, 09.00h: Veterinary day: Feeding the horse with muscle problems

- Muscle physiology and pathology - *Richard Ducatelle*, Ghent University
- Muscle glucose metabolism and insulin resistance - *Han van der Kolk*, Utrecht University
- Overview of Muscle problems in horses - *Richard Piercy*, University of London
- Polysaccharide Storage Myopathy (PSSM) - *Stephanie Valberg*, University of Minnesota
- Atypical Myopathy - *Dominique Votion*, University de Liège
- Nutrition of horses with Muscle problems - *Stephanie Valberg*, University of Minnesota
- A complex case: 'designing a ration for a horse with both muscle problems and insulin resistance' - *Myriam Hesta*, Ghent University

Round table discussion:

Equine muscle stiffness and nutritional tools for prevention and optimization of training and performance.

Pat Harris (Waltham) & *Han van der Kolk* (Utrecht University)

¹The planned schedule may be changed by the organisation depending on practical considerations and availability of invited speakers.

Sponsors

