

GOALS, PERSPECTIVES AND KEY CHALLENGES OF THE HORSE COMISSION NUTRITION WORKING GROUP

MARKKU SAASTAMOINEN, MTT EQUINE RESEARCH, FINLAND NICOLETTA MIRAGLIA, MOLISE UNIVERSITY, ITALIA



Background

- Feeding and nutrition have been major activities of HC; almost yearly sessions on nutrition from late seventies:
- Nutrient requirements
- Feeds and evaluation
- Feeding of growing horses, brood mares, athletic horses
- Health and nutrition

Special sessions and satellites in 1990's



Working group was established under EAAP Horse Comission "to promote European competitiveness in equine nutrition science, promote co-operation and result dissemination"

- Has reported its previous work in EAAP conferences and EAAP reports
- Working Group has been active in constructing scientific programmes of HC and biannual EWEN congresses
- Since 2002 it has contributed an organisation of EWEN, e.g. the programme, publication of the proceedings



Further work and challenges

Network of people representing widely the horse industry (research, education, teaching, advising, husbandry, breeding, feed industry) = people interested and work on equine nutrition

Tasks:

- To facilitate communication, collaboration, co-operation, dissemination of knowledge
- Promote equine nutrition research
- Publish "expert consensus" statements
- Meet regularly



- WG has a board of 8 members (4 elected in EWEN meetings, 1 representing the next EWEN, 3 from EAAP Horse Comission board), 2010 -
- The current board: Manfred Coenen (GER), Pat Harris (UK), Geert Jenssens (BEL), Veronique Julliand (FRA), Jan-Erik Lindberg (SWE), Nicoletta Miraglia (IT), Markku Saastamoinen (FIN), Ana Sofia Santos (POR)



EWEN Congresses

- Brand of the Working Group and European nutrition research
- The board forms the Scientific Committee of the EWEN (+member(s) from the congress organizer)
- Congresses with various themes:
- 2002, 2004 France Dijon
- 2006 Italy Campobasso
- 2008 Finland Forssa
- 2010 UK Cirencester
- 2012 Portugal Lisbon
- 2014 ??



The impact of nutrition on the health and



- Aim and challenge to combine nutrition science with other sciences and extend the knowledge, e.g. socioeconomic, behaviour and welfare, and environmental sciences
- This is considered in the next EWEN congress in Portugal 2012

"Feeding horses with forage based diets and impact of grazing systems on environment"