



WBFSH Seminars
November 3-4, 2009
Copenhagen (DK), Flynge(SWE)

EAAP Horse Commission
Strategy and future plans

Nicoletta Miraglia
President of the EAAP Horse Commission




EAAP represents the professional interests of

- Ø *scientists*
- Ø *academics*
- Ø *professionals and producers*
- Ø *technicians*
- Ø *extension officers*
- Ø *government departments*
- Ø *farmer organisations*

EAAP

promotes

- ✓ *advancement of scientific research*
- ✓ *sustainable development and systems of production*
- ✓ *experimentation, application and extension*

improves

technical and economic conditions of the livestock sector

promotes

- ✓ *welfare of farm animals*
- ✓ *conservation of the rural environment*

encourages

the involvement of young scientists and technicians










Strategic Plan

development of needs and activities of the animal science community and industry in Europe

to promote the generation and dissemination of knowledge in animal science and production

to represent the science based views of the European animal science community

By the mean of specific study commissions

				
Physiology	Genetic	Nutrition	Management Health Welfare	Livestock Farming Systems
				
Cattle	Pig	Sheep and goats		
				
	Horse			

By the mean of Six Working Groups

- EAAP-CIHEAM-FAO (Mediterranean problematic)
- Animal companion
- Animal Genetic Resources Working Group
- Animal Fibre Working Group
- Cattle Network Working Group
- Central & Eastern Europe "Contact" Group (CEEC)
- Ethics and welfare Working Group

By the mean of
an
International journal of animal bioscience
Official magazine of the EAAP,
British Society of Animal Science (BSAS)
and Institut National
de la Recherche Agronomique



Horse Commission



Board
President
Nicoletta Miraglia(I)

Vice-Presidents: *Dominik Burger (CH), Steven Janssens (B),
Dorota Lewczuk (PL), Manfred Coenen (D)*
Secretaries: *Anna-Lena Holgersson (SWE), Martine Hausberger(F)*

Extended members (for recognised experience in the Horse Field)
*Markku Saastamoinen (FIN)
William Martin-Rosset (F)*

=
9 active members!!

Industry Representative

Since part of the expertise and the research activities
belongs already to private industries, the participation of
industries in the life of EAAP has been introduced

The representation of the industries is important to give
consideration to the practical application of animal
science

*Horse Commission representative of
Industry*

Adjoint Vice-President: Eric Palmer(F)

Horse Commission



Key Words

- ü Genetics/biotechnology
- ü Nutrition and feeding
- ü Management, Health, Welfare
- ü Livestock and Sustainable Agriculture
- ü Therapeutic riding
- ü Milk production

Horse Commission Working Groups



4 Working Groups

Interstallion >> Philippson/Janssens

Nutrition >> Saastamoinen

*Horse Management Health and Welfare >> Burger
& Hausberger*

Education in Equine Sciences >> Ellis



*Horse Network
www.horse-web.net*



Horse Commission board and
Working Groups



(In updating phase)

Sustainable Farm Animal Breeding and reproduction Technology Platform

FABRE Technology Platform

a long term process to determine

- ü how breeding should support the economy of animal production
- ü the marketing of animal products from the farm to the end-users

to be still competitive worldwide

“Sustainable Farm Animal Breeding and Reproduction: a Vision for 2025 “ including report entitled “Priorities for Equids in Europe”.

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FINALISED TO

- ø Reduction of the knowledge gap
- Ø Dissemination and transfer of knowledge
- Ø Transfer of technology

Horse Commission Products and Offer

LIBRARY

- q EAAP Special Issues from selected sessions of the Annual EAAP Conference

Special Issues in Scientific Journals

Adaptability of Sport Horses to stressful conditions, 2005, LPS, 92, 99-182

Nutritive Value of concentrates in horses, 2006, LS, 100, 1-170

EAAP Special Issues (Wageningen Aca. Press)

§ Scientific Series

Conservation genetics of endangered horse breeds, EAAP, No. 116, 2005

Horse behaviour and welfare
EAAP No. 122, 2007

§ Technical Series

Working animals in agriculture and transport
6, 2003

Horse Commission Products and Offer

- q Proceedings of Conferences satellites of the EAAP

European Workshop on Equine Nutrition –EWEN
(Wageningen Aca. Press)

Nutritional Systems for horses,
The growing horse: nutrition and prevention of growth disorders,
Nutrition and Feeding of the Broodmares,
Nutrition and feeding of the performance horse
Athlete Horse
.....

UPCOMING!!

EAAP Special Issues

Reproduction Technologies in Horses

Horse Commission Products and Offer

CD Production



!!
Education
European Master on
Equine Science

Chair: Anna-Lena Holgerssons

Horse Commission Products and Offer

EAAP Annual Conference

Scientific sessions

Devoted to horses



Joint with other commissions

Audience: Mainly scientist and researchers

1 day Workshop

Theory & Practice on actual themes

Audience: researchers and practitioners

EAAP Annual Conference 2010 Heraklion/Crete August 24th -28th



EAAP 2010 Sessions devoted to horses



Ø Equids Milk for Human health
Chair: Elisabetta Salimei (I)

Ø Horse Genetics -behaviour traits
Chairs: Martine Hausberger (F) & Burt Ducro(NL)

Ø Free communications
Chairs: Elodie Pillet & Markku Saastamoinen (Fin)



EAAP 2010 Sessions joint with other commissions



Ø Lameness: trends and control

Ø Animals in extreme environments

Ø Foetal programming/Early life

Ø Intestinal health in monogastrics

1 day Workshop
Theory & Practice on actual themes
Audience: researchers and practitioners

Role of equids on human health and wellbeing

- ❖ Therapeutic rehabilitation: social aspects and physical handicap
- ❖ Safety in Horse management
- ❖ Leisure activities promoting human wellbeing
- ❖ Discussion – take home message

Involvement of Associations and/or organisations

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Workshop 2009 Performance Horses Open questions and challenges for research and practice

- ü Management, health and welfare of the sport horse
- ü Sport medicine and nutrition
- ü Ethics
- ü Breeding
- ü Sport horses, research and industry

ROUND TABLE AND TAKE HOME MESSAGES

Horse Commission Future plans

- q *Emphasize scientific quality of the program in the preparations of the annual meetings and to invite top scientists as speakers*
- q *Develop an attractive few days programme for different types of visitors with different needs*
- q *Develop a flexible programme able to attract scientists and industry representatives*
- q *Develop a system of scholarships for young scientists and a more flexible fee to accommodate different needs and economic possibilities*
- q *Continue the publication of scientific EAAP series finalised to a proper application in animal production to professionalize production methods*
- q *Improve the Horse Network website with emphasis to young researchers, practitioners and associations*

