

46th ANNUAL MEETING OF THE E.A.A.P.

**46th
ANNUAL MEETING
OF THE EUROPEAN
ASSOCIATION FOR
ANIMAL
PRODUCTION**

**Organized by
Research Institute of Animal Production,
Prague, Czech Republic**

September 4-7, 1995

**University of Agriculture
Prague**

EUROPEAN ASSOCIATION FOR ANIMAL PRODUCTION (EAAP)

President: Prof. Alessandro NARDONE
Secretary General: Mr. Nicolas FRYDLENDER

Address: Via A. Torlonia, 15/A, I-00161 ROME, Italy
Tel.: +39 6 44238013 / 44142466
Telefax: +39 6 44241466
Telex: +622003 AIA I

Held with the

Ministry of Agriculture of the Czech Republic and the
Research Institute of Animal Production in cooperati-
on with University of Agriculture at Prague

With the kind patronage of

Dipl. Eng. agr. Josef LUX, Deputy Prime Minister and
Minister of Agriculture of the Czech Republic.

Honorary Committee

Dr. Jan KOUKAL, Mayor of Prague
Prof. DrSc. Jan HRON, Rector, University of Agriculture of Prague
Dipl. Eng. Stanislav LABOUNEK, Chairman of the Board of Leaders, Agrobanka Praha
Prof. DrSc. Karel HRUŠKA, President of the Czech Academy of Agricultural Sciences
Mr. Jiří NETÍK, President of the Agrarian Chamber of the Czech Republic
Dipl. Eng. Jiří EKL, President of the Breeders Union

Organizing Committee

Assist. Prof. DrSc. František URBAN, Chairman
Prof. DrSc. Jan VÁCHAL, Coordinator
Dipl. Eng. Jiří BAUMRUKER
Prof. DrSc. Miloslav POUR
Dr. Josef BOUŠKA
DrSc. Oldřich DOLEŽAL
DrSc. Josef PŘIBYL
Assist. Prof. Dr. Zdeněk MUDŘÍK
Prof. Dr. František HORÁK
Dr. Drahošlav MISAŘ
Dr. František NEDOPII
Dipl. Eng. Martin LEDVINKA
Dipl. Eng. Luděk VOCÍLKA

General Information

Date of the Conference

September 4-7, 1995

Venue

University of Agriculture
Kamýcká 129
165 21 Praha 6, Suchbát
Czech Republic

The Czech Republic is situated in Central Europe, covering an area of 78 862 square kilometers with a population of 11 millions. The capital city is Prague, other large towns are Brno, Plzeň, and Ostrava.

Prague - Praha has 1 200 000 inhabitants, it is situated on the upper part of the river Vltava, and covers approximately 500 square kilometers. During its thousand year history, Prague was always the political, cultural, and business center of the country. The dominant of the city is a castle with a Gothic cathedral Svatý Vít (St. Vitus'). From 1087 the castle was the seat of Czech kings, in 1918 the seat of Presidents of the Czechoslovak Republic, and from 1993 the seat of the President of the Czech Republic. Prague has one of the oldest universities in Europe, the Charles' University, founded in the year 1348. Prague, which is also called "Golden" or "Hundred-spired", belongs among the architecturally unique European towns, attractive to tourists.

Language

The working languages of the meeting are English, French and German. There will be simultaneous translation into the three languages during joint sessions and General Assembly.

Currency

The official currency is a Česká koruna "Kč" (Czech crown), that has 100 haléřů (hellers).

Banks and currency exchange

The exchange offices, especially in the city center, have late opening hours, including the weekends. International credit cards are accepted for payments in most of the hotels, restaurants and shopping centers.

Insurance

We recommend to the participants of the conference, to arrange for individual insurances in the case of sickness or injury. The organizers, as well as the owners of the rooms used and the institutions or enterprises visited will not be liable for any medical expenses of any personal and material loss by participants during their stay. Registrants are advised to purchase insurance to cover the period of the Annual Meeting and associated tours.

Visa / Passport

Conference participants are kindly requested to enquire at their respective Czech embassy (consulate) to determine if visa and/or passport is required for entry into the Czech Republic.

EAAP 1995 ADDRESS

**EAAP 1995 Secretariat
Research Institute of Animal Production
104 00 Prague 10, Uhřetíněves
Czech Republic**

**Tel.: +42 2 75 02 21-4
fax: +42 2 75 06 90**

Registration

The registration forms, hotel reservations and all correspondence concerning the registration and accommodation payment, cancellation, charges should be sent to:

46th EAAP Meeting
Guarant Ltd
Opletalova 15
110 00 Praha 1
Czech Republic
Tel.: + 42 2 24 21 06 50
Fax: + 42 2 26 01 30

Registration Form

The carefully filled in registration form should be sent together with the registration fee, before May 31, 1995.

Registration fees

Delegate: before May 31, 1995: 420 USD
after May 31, 1995: 510 USD

The registration fee for delegates includes:

- Participation in the scientific programme
- Documentation
- Opening Reception
- Mid - conference Tour
- Refreshments
- Lunches /September 4, 5, 6 and 7, 1995
- List of Delegates

46th ANNUAL MEETING OF THE E.A.A.P.

Accompanying person: before May 31, 1995: 220 USD
after May 31, 1995: 240 USD

The registration fee for the accompanying person includes:

Opening Reception
Excursions
Mid - conference Tour
Refreshments
Lunches /September 4, 5, 6 and 7, 1995/

Registration

Early registration is essential. The final registration is possible only after the payment of the registration fee. In case of later registration, the organizers cannot assure the reservation of the accommodation.

Cancellations

Notification of cancellation must be send in writing to the secretariat of the conference.

- Cancellations before May 31, 1995 a refund of 90 % will be made.
- Cancellations between June 1 to July 1, 1995 . a refund of 75 % will be made.
- Cancellations received after July 1, 1995 . . . the fee will not be refunded.

Methods of payment

By cheque: In USD drawn on Agrobanka and made payable to:
46th Annual Meeting of the EAAP, Guarant Ltd., Opletalova 15,
110 00 Praha 1, Czech Republic.
Please notice that personal cheques are not acceptable.

By bank transfer*: In USD to following account:
Account No. 164408-424/0600 EAAP, Agrobanka, Revoluční 8,
110 00 Praha 1, Czech Republic.

*Please ensure all charges are pre - paid. A copy of the bank transfer receipt should be attached to your registration form.

Registration and Information during the Conference

Saturday,	September 2	14.00 - 19.00
Sunday,	September 3	11.00 - 19.00
Monday,	September 4	08.00 - 18.00
Tuesday,	September 5	08.00 - 14.00
Wednesday,	September 6	08.00 - 18.00
Thursday,	September 7	08.00 - 12.00

Travel to Prague

By plane

The Prague Ruzyně Airport is located approximately 10 kilometers away from the city center. Prague has a quite busy international air connection with all the main cities of Europe and other continents, including the connection with USA and Canada. The airport has a bus connection with the Prague center.

Official Carrier

EAAP '95 appointed ČSA (Czechoslovak Airlines) as official carrier of the conference. ČSA has guaranteed to provide the lowest available at the time your ticket is issued. Please contact ČSA representatives in your countries together with the confirmation of paid registration fee. An information desk of ČSA will be open at the conference venue.

By train

The main train station is located in the center of Prague, which is connected by direct fast and express trains, including the Eurocity Express, with all countries of central Europe.

By bus

Prague has a regular connection with most of the main and biggest European cities by express buses.

By car

Prague is connected with all countries of central Europe by a network of highways and international roads.

- E 50 Paris - Nuremberg - Prague
- E 55 Zurich - Linz - Prague
- E 56 Berlin - Prague
- E 59 Vienna - Prague
- E 65 Budapest - Bratislava - Prague
- E 67 Warsaw - Prague

City transport

The city transport includes taxi-cars, trams, buses and the subway. The conference center - University of Agriculture - can be reached from the subway line "A" terminal Dejvická by the buses 107 and 147.

Accommodation

Hotel Accommodation

Guarant Ltd. has made hotel reservation for the EAAP delegates. The hotels have been divided into three categories according to their standard of comfort.

- Category A:** Good, first-class hotels
Diplomat Hotel, Prague Hotel
- Category B:** Good and well-equipped middle-class hotels. All rooms with private baths and toilets
International Hotel, Crystal Hotel
- Category C:** Smaller hotels and dormitories. Primarily with the bathroom and the restroom
University of Agriculture

The organizers cannot guarantee the accommodation for the delegates that will not be registered in advance.

Conference Events

Opening ceremony

The opening ceremony will be held on Monday, September 4, 1995, from 8 pm to 11 pm, at Rudolfinum (Dům umělců - House of artists) at the square Náměstí Jana Palacha (Jan Palach square) at Prague 1.

Conference dinner

The conference dinner will be served at 8 pm on September 6, 1995 between 8 pm and 12 pm. The price of 75 USD is not included in the registration fee.

Mid-Conference Tour

September 5, 1995 - friendly meeting of the participants

A sight-seeing tour through Prague between 1.30 pm and 4.30 pm, that should allow all participants to get acquainted with Prague and its close surroundings, it will end at the horse-racing at Velká Chuchle. After the programme (4.30 pm to 6 pm), there will be a party from 6 pm to 10 pm. The return to the hotels - through Prague by night, will be between 10 pm and 11 pm.

Accompanying Persons Programme

Monday, September 4, 1995

- A half-day sight-seeing tour through the historical and modern Prague. The tour includes the lunch.

Tuesday, September 5, 1995

- A half-day walking tour through the historical Prague. Strahov Monastery, Loreta with its gems, Hradčany (Prague castle), Malá Strana, Karlův most (Charles Bridge), Staré Město (Old Town), Jewish Ghetto. The tour includes the lunch.

Wednesday, September 6, 1995

- The Western Czech spa Karlovy Vary. A visit to the mineral water springs, glass factory Moser, liqueur works Becher. The tour includes the lunch.

Thursday, September 7, 1995

- The castle Konopiště. The representative seat of the Archduke Franz Ferdinand d'Este, a successor to the Austrian-Hungarian throne, who was killed at Sarajevo in 1914. The tour includes the lunch.

Post-Conference Tours

Minimal number of participants is 20.

September 8, 1995 - North Bohemia (North Czech)

The visit at the enterprise Lustry (Lustres) at Kamenický Šenov, glass works at Nový Bor, museum of the Czech garnets at Turnov and the enterprise Bižuterie (Costume jewellery) at Jablonec.

September 9, 1995 - South Bohemia (South Czech)

The towns České Budějovice and Český Krumlov, the castle Hluboká nad Vltavou.

September 8, 1995 - A visit to the stud farm at **Kladruby nad Labem**, to the research station for horse breeding and to the **Hippological museum at Slatiňany**.

September 8 - 9, 1995 - A two-days tour

September 8, 1995 a visit at the Mendels' Museum at Brno, at the castle Lednice and its park, a folklore wine party, with the night at Lednice.

September 9, 1995 The town Lednice, the urban historical reserve of the town Telč. Return to Prague.

PAPERS

The system for submitting papers has been further simplified for 1995 in order to prepare a new EAAP Series of Abstract Proceedings of the Annual Meetings. All authors who has been agreed on by a President of Study Commission, must submit an abstract of their paper, communication or poster, typed on the pre-printed form provided by the EAAP Secretariat, the Czech Organizers or **the Publisher**. The original abstract, plus two copies, must be sent by the authors to the publisher before 1 March 1995.

Guidelines for the preparation of abstracts

Abstracts are required in only one of the EAAP working languages: English, French or German, left to the choice of their author. The abstract should be as informative as possible. It should contain the specific objectives, experimental methods and statistical analyses employed, together with a synthesis of results and conclusions.

The abstract must not exceed the box provided on the front of the pre-printed form. This is so that two abstract may be printed per page in the proceedings. **Please remember we shall print abstracts exactly as you submit them** (camera-ready documents). **Only one form per abstract is permitted**. There is sufficient space for about 230 words. Additional forms are available on request.

Abstracts must be typed according to instructions for authors located on the back of the pre-print forms.

Author who submit abstract and then do not register for the Annual Meeting by 31 May 1995 may have his abstract withdrawn from the book. The Publisher may be unable to include in the proceedings abstracts submitted after 1 March 1995.

Length of the papers

Invited papers should normally not exceed 8 pages and contributed papers should be no longer than 5 pages. These lengths should include tables, figures and summaries. Availability of instructions for authors: see first paragraph above.

Provision of full papers

Authors are reminded that they are required to bring sufficient copies of their full papers to the Annual Meeting: 150 copies for a single Commission Session, 250 for a joint Commission Session.

FIRST PROVISIONAL DRAFT OF THE SCIENTIFIC PROGRAMME Prague, 1995

Study Commissions	Monday, 4 September 08.30 - 12.00 Session I	Monday, 4 September 14.00 - 17.30 Session II	Tuesday, 5 September 08.30 - 12.00 Session III
Genetics (G)	New developments in estimating genetic parameters and their application	Free communications	Optimization of Breeding schemes with consideration of multitrait objectives, short vs. long term responses, systematic migration of genes and utilization of genetic resources
Chairman:	H. Simianer (D)	J. Přibyl (CzR)	M. Toro (E)
Animal Nutrition (N)	(N + C) Management, health and feeding issues in the dry period and early lactation of the dairy cow	Utilization of fibrous and non fibrous carbohydrates by monogastrics	(N + S) Use of low quality roughages in small ruminant production
Chairman:	J. Oldham (UK)	Jongbled (NL)	F. Guessous (M)
Animal Management and Health (M)	Brucellosis in Cattle, Sheep and Goat	(M + C + S) Management strategies to aid structural change in livestock systems	Livestock building: air quality: Animal and human health aspects
Chairman:	B. Garin-Bastuji (F)	K. Meyn (D)	J. Hartung (D)
Cattle Production (C)	(C + N) Management, health and feeding issues in the dry period and early lactation of the dairy cow	(C + M + S) Management strategies to aid structural change in livestock systems	Free communications
Chairman:	J. Oldham (UK)	K. Meyn (D)	Ch. Seijrsen (DK)
Sheep and Goat Production (S)	New reproduction technologies in genetic improvement of small ruminants	(S + M + C) Management strategies to aid structural change in livestock systems	(S + N) Use of low quality roughages in small ruminant production
Chairman:	W. Haresign (UK)	K. Meyn (D)	F. Guessous (M)
Pig Production (P)	Quantitative approaches of pig growth	Genetic x environmental interactions in pig species	Free communications
Chairman Invited speaker:	A. Danfaer (DK)	J.W.M. Merks (NL)	A. Aumaitre (F)
Horse Production (H)	Nutrition of the horse	Training of the horse	Horse breeding in Czech Republic
Chairman:	F. Habe (SL)	E. Barrey (F)	

PLANNING OF THE MEETING

Study Commissions	Wednesday, 6 September 08.30 - 12.00 Session IV	Wednesday, 6 September 14.00 - 17.30 Session V	Thursday, 7 September 08.00 - 10.00 Session VI
Genetics (G)	(G + N) Modification of milk composition by genetic and nutritional means	Business meeting Free communications	Ideas box Free communications
Chairman:	F. Grosclaude (F)	L. Dempfle (D) & A. Hofer (CH)	L. Fésüs (H)
Animal Nutrition (N)	(N + G) Modification of milk composition by genetic and nutritional means	Free communications	Business meeting
Chairman:	G. Grosclaude (F)	N. Todorov (BG)	J.L. Tisserand (F)
Animal Management and Health (M)	Free communications	(M + P) Feeding and digestive disorders in pigs	Business meeting
Chairman:	P. Susmel (I)	F. Madec (F)	P. Rafai (H)
Cattle Production (C)	Lameness in cattle	Breeding objectives in dual purpose cattle	Business meeting
Chairman:	O. Distl (D)	E. Villa (I)	C. Thomas (UK)
Sheep and Goat Production (S)	Free communications	Manipulating lamb growth to regulate the supply of lamb to market	Business meeting
Chairman:	D. Croston (UK)	A.R. Mantecón (E)	D. Croston (UK)
Pig Production (P)	Reproduction in primiparous sows	(P + M) Feeding and digestive disorders in pigs	Business meeting
Chairman:	M. Etienne (F)	F. Madec (F)	A. Aumaitre (F) L. Hetényi (SR)
Horse Production (H)	Breeding plans	Free communications	Business meeting
Chairman:	B. Langlois (F)	M. Silvestrelli (I)	B. Langlois (F)

46th ANNUAL MEETING OF THE E.A.A.P.

**46th ANNUAL MEETING OF THE EAAP
PROVISIONAL TIME TABLE**

Saturday 2 September	Satellite Symposium in Nitra, Slovak Republic
17.00-20.00	Registration of participants
14.00-16.00	Meeting of the Board with Commission Presidents and Czech Organisers.
16.00-19.00	Coordinated session of commissions for preparation of 1996/97 Meetings
16.00-19.00	Meeting of the Editors and the Editorial Advisory Board of LPS
Sunday 3 September	
11.00-20.00	Registration of participants
09.00-13.00	Session of Council with Presidents and Secretaries of Study Commissions.
14.30-17.00	Session of Council
Monday 4 September	
08.00-18.00	Registration of participants
08.30-09.30	Central Poster Exhibition in "Rotunda"
10.00-13.30	Session I
14.30-18.30	Session II
20.00-23.00	Opening Ceremony, Reception
Tuesday 5 September	
08.00-14.00	Registration of participants
09.00-12.30	Session III
13.30-22.00	Mid Conference Tour
Wednesday 6 September	
08.00-18.00	Registration of participants
09.00-12.30	Session IV
14.00-17.30	Session V
17.30-19.00	Second Session of Council
20.00-24.00	Conference Dinner
Thursday 7 September	
08.00-12.00	Registration of participants
08.00-10.00	Session VI
10.30-13.30	General Assembly and closing ceremony
13.30-14.30	2nd Session of Commissions and Organisers of 1996 and 1997 Annual Meetings.

INTERBULL Centre

Department of Animal Breeding and Genetics
Swedish University of Agricultural Sciences
Box 7023
S-750 07 Uppsala, Sweden

Telephone: (46 18) 671974/671976
Facsimile: (46 18) 672648



INTERBULL is a sub-committee of the
International Committee for Animal Recording
(ICAR)
General Secretariat, ICAR
Via A. Torlonia, 15/A, 00161 Rome, Italy

To: Ministries of Agriculture and Dairy Cattle Specialists

Announcement of INTERBULL Seminar on Milk Recording and Sire Evaluation in Central and Eastern Europe - September 9-10, 1995, Prague, Czech Republic

The International Bull Evaluation Service (INTERBULL) is an organization responsible for distribution of information on cattle evaluation methods and comparability of sire evaluation results across different countries. INTERBULL was founded in 1983 as a joint venture of the International Dairy Federation (IDF), the European Association of Animal Production (EAAP), and the International Committee for Animal Recording (ICAR). Since 1988 INTERBULL is a subcommittee of ICAR.

During the ICAR/INTERBULL annual meeting in Ottawa in 1994, it was decided to organize a seminar for specialists from Central and Eastern European countries to discuss the following topics:

1. Present status of milk recording and bull testing in Central and Eastern Europe
2. Present status of sire evaluation procedures
3. Needs for further action in Central and Eastern Europe regarding:
 - a) milk recording
 - b) cattle identification
 - c) bull testing
 - d) sire evaluation procedures
4. Future co-operation with INTERBULL

The seminar will be held on **September 9 and 10**, following the annual EAAP meeting. The seminar is organized by INTERBULL and the Research Institute of Animal Production in Prague. The venue is the research institute **Uhřetěves near Prague**. Participation is limited to official representatives from Central and Eastern European countries and the Steering Committee of INTERBULL. Therefore, the seminar can be considered as a closed workshop.

One or two representatives from your country are invited to participate in the seminar and present reports on the above topics. Your country is expected to select its representatives and cover the expenses (see enclosure).

Participation of people responsible for milk recording, bull testing, and sire evaluation in your country would be appreciated; please respond to this invitation by returning the enclosed form before June 30, 1995.

Our Czech colleagues are doing their best to keep costs down and we are looking forward to a fruitful meeting in September. Technical details are enclosed.

Yours sincerely,



Jan Philipsson, PhD
Professor
INTERBULL Secretary



Georgios Banos, PhD
Associate Professor
INTERBULL Project Leader

cc. INTERBULL Steering Committee

Enclosures

ICAR/INTERBULL Central and Eastern Europe Seminar

Milk Recording and Breeding Value Estimation

September 9-10, 1995, Research Institute of Animal Production
Prague, Czech Republic

REGISTRATION FORM

Name of participant.....

Company/Institution.....

Address.....

Country.....

Telephone..... Facsimile.....

Title of report.....

REGISTRATION FEE: 65,-USD (US Dollars)

Registration fee includes: participation, 2 nights accommodation, dinner on September 9, breakfast and lunch on September 10, refreshments.

METHOD OF PAYMENT:	Research Institute of Animal Production CZ-104 00 Prague 10 - Uhřetěves, Czech Republic
By Bank Transfer*:	(in USD) to the following account: Account Nr. 19439-101/0100-VS511, Komerční banka Prague 10 - Vršovice, K. Botiči 5, Czech Republic

* Please attach copy of the bank transfer receipt when returning the registration form

PLEASE RETURN THIS FORM BY JUNE 30, 1995

1 copy to:

Research Institute of Animal Production
c/o Prof. Jan Vachal
CZ-104 00 Prague 10, Uhřetěves
Czech Republic
FAX: +42-2-750690

and

1 copy to:

INTERBULL Centre
c/o Dr. Georgios Banos
HFS/SLU Box 7023
S-750 07 Uppsala, Sweden
FAX: +46-18-672648