



EAAP NEWSLETTER

May 2009. Issue no. 59

INTRODUCTION

The second issue of the new version of the Newsletter is finally ready. We noticed (yes, we received some comments back) that the new version is highly appreciated for the "light" style and easy to read format, but please remember that we welcome every comment, as well as news that you want to spread around the international animal science community: any new meetings you want to inform, any people facts, any new publications, please let us know.

This current issue of the EAAP Newsletter is informing you about the preparation of the annual meeting to be held in Barcelona late August. Practical information as well as description of some sessions is described here. You can also see the awards recipient that will be celebrated in Barcelona and the young scientists who receive the scholarships. You can also find the most important decisions that the Council of EAAP took at the meeting that was held in Crete last March. Information about publications, the last meeting of BSAS, EU projects and relevant activities can also be found in this current issue

BARCELONA 2009

The 60th EAAP Annual meeting will be held in Barcelona (Spain) on 24-27 August 2009

1 347 Abstracts have been accepted for our annual meeting!

The record of EAAP annual meeting participants is broken: at June 7th more than 1300 registered participants were recorded !!! For those who have not yet registered, the Spanish Organizing Committee has extended the low fee for other two weeks, so take this opportunity to register at the 31st May fee!

Please note that there is limited availability for each technical tour and booking is made according to registration order.

Within the new and improved structure of the EAAP session, we will be able to offer very interesting symposia having specific subject like the Session 43: "**Advances and Use of Animal Electronic Identification**" that will be held on August 27th, 2009

INTRODUCTION	1
BARCELONA 2009	1
AWARDS	1
SCHOLARSHIPS	1
EAAP ACTIVITIES	2
EAAP IN THE EU PROJECT ON GLOBAL BIODIVERSITY OF FARM ANIMAL GENETIC RESOURCES - GLOBALDIV	3
MEMBERS INFORMATION	4
PUBLICATIONS	5
OTHER PUBLICATIONS	5
ANIMAL JOURNAL	6
WEBSITES	6
EU NEWS	6
NEXT EAAP AND OTHER MEETINGS	6

from 8.30 to 18.00 in Room 7 (Auditorium). For more information, please see the relative website at:
www.eaap.org/Barcelona/Sessions/Session43.html

During the EAAP meeting - on Monday 24th August 2009, the EU FP7 Project REDNEX / Nutrition Commission Symposium Protein metabolism and N excretion in dairy cattle will take place. The programme is available at:
www.rednex-fp7.eu/pgs/Events.html

For the full EAAP ANNUAL MEETING Scientific program please see: www.eaap2009.org

AWARDS

The Council, following the suggestion of the Scientific Committee, is honoured to grant with the **Leroy Fellowship Award** William Martin-Rosset (France). He will give a "*lectio magistralis*" at the plenary session on Tuesday, August 25th

The **Distinguished Service Award** that will be granted this year in Barcelona are: Patrick Cunningham (Ireland), Erling Fimland (Norway), José Adalberto Fernández (Denmark)



William Martin-Rosset recipient of the Leroy Fellowship Award

SCHOLARSHIPS

The scholarships made available for the 60th Annual meeting in Barcelona were in total 14:

12 supported by EAAP (of which 7 related to the "Animal" Journal), 1 supported from Schaumann Stiftung fund and 1 supported by Wageningen Academic Publisher.

Animal

Harangi Sandor (Hungary)
 Cilev Goce (Macedonia)
 Colombo Michela (Italy)
 Foury Aline (France)
 Hasler Heidi (Switzerland)
 Schwob Sandrine (France)
 Sudzinova Janka (Slovakia)

EAAP

Albertsdottir Elsa (Iceland)
 Gorjanc Gergor (Slovenia)
 Losel Dorothea (Germany)
 Tsiplakou Eleni (Greece)
 Zoltan Hajda (Hungary)

Schaumann Stiftung

Dybdahl Pedersen Louise (Denmark)

Wageningen Academic

Ribikauskiene Daiva (Lithuania)

EAAP ACTIVITIES

On the 12-13 March, 2009 the following meetings were held in Crete, Greece: 125th Council meeting, Scientific Committee meeting and the joint Council and SC meeting.

For the 125th Session of the EAAP Council was held in Crete, Greece on 12th March 2009, the President, Kris Sejrsen, reported on the state of EAAP. He reviewed the main activities of the Association guided by the Strategic Plan and the decisions of the General Assembly and the Council. Important achievement has been the restructuring of the scientific program of the Annual Meetings, to be first time applied in this year's annual meeting in Barcelona. Other highlights of the year have been the EAAP involvement as partner in four projects funded by EU including EFABIS, GLOBALDIV, REDNEX and ALCASDE; the website and the Newsletter have been renewed and the journal Animal has been published in 12 issues as planned. Kris Sejrsen further listed the progress made in a number of other issues and concluded that the past year was successful for EAAP.

Regarding the 2008-2012 Strategic plan four new points were added (for full documents see www.eaap.org):

- Continue work on proposal for individual membership.
- Enhance industry participation in EAAP activities.
- Evaluate possibilities for central registration for annual meetings.
- Plan and implement abstracts on-line.

Some changes were made to the grouping of member countries for council representation (for full country list see www.eaap.org)

- Iceland from group 5 to group 1.
- Israel from group 6 to group 9.
- Macedonia to group 9.



Patrick Cunningham recipient of the Distinguished Service Award

The Council welcomed Cukurova University to become the new member of EAAP for Turkey (as anticipated in the previous issue of Newsletter).

In November 2008 EAAP and **American Society of Animal Science (ASAS)** signed a Memorandum of Understanding through which both organizations commit themselves to give financial support up to €10.000 per year to fund a minimum of six invited speakers to attend in the annual meeting of the sister organization. Each organization will also organize a Global Issues Symposium in association with their annual meetings and invite a minimum of three speakers from the membership of the sister organization to give a lecture.

The well established exchange program supporting scientists to participate at the annual meetings of each party continues with **American Dairy Science Association (ADSA)**.

The Council agreed that **individual EAAP membership** could be offered to scientists originating from countries outside the traditional membership area. The Secretariat was asked to prepare an implementation plan for this new member category for approval by Council in Barcelona.

The 126th EAAP Council will be held in Barcelona, Spain, on the Sunday 23rd August, 2009

In the **Joint Council and Scientific Committee (SC)** meeting the following items were discussed.

The EAAP website will be reshaped. The Scientific Series publications will be produced as new proceedings from meetings become available.

Under the new EAAP Strategic Plan 2008-2012 the most significant achievement in 2008 was that the annual meeting revision was successfully done and this year's meeting in Barcelona will be realised under the new format. The revision of the Scientific Committees was not completed and it continues this year.

It was also agreed that during the Barcelona meeting the industry members of the commissions are invited to discuss what the industry and EAAP expect from each other.

Sutherland scholarship was discontinued from this year. But new scholarships are possible by the revenue generated by the EAAP new journal "Animal". The success of which therefore will create more scholarships for our young animal scientists. It was decided that from next year on, the applicants are free to apply for scholarships without prior endorsement

from the member organization. EAAP will however inform EAAP members. It remains that only scientists from EAAP member countries can apply.

D. Gabiña informed that only the Genetic commission will need to have a new President because the terms of the current President, Vincent Ducrocq, will expire at the Barcelona meeting. The SC proposed to the Council to elect as new President of the Genetic Commission Henner Simianer from Germany.

EAAP IN THE EU PROJECT ON GLOBAL BIODIVERSITY OF FARM ANIMAL GENETIC RESOURCES - GLOBALDIV

EAAP is one of partners in the EU funded project on global biodiversity of farm animal genetic resources. Our task includes a work package dealing with socio-economic aspects of conservation and a work package dissemination of information. The Project has entered into its third and the final year. So far, major tasks and activities set at the initial phase have been completed. The first two years were used for collection of data and information and for organization of one summer school and one workshop, while the final year will be marked by publication of research and review papers produced within the project as well as by the publication of the final report.



José Fernández recipient of the Distinguished Service Award



The economic valuation of AnGR potentially plays a key role in developing effective breeding programmes or conservation programmes and finally in the development of policy and management decisions. Under intensive animal breeding, the economic value of genetic improvement of most species lies in productivity, plus a small value for survival and reproduction characteristics and occasionally also a small component in disease resistance and product quality. Conversely in low input systems, the highest value lies in adaptation, disease resistance and in other functions as traction and nutrient recycling. This means that low input production systems typically require a greater range of genetic attributes.

Hence the value of livestock breeds is not captured completely in the market. For this reason, methods evaluating livestock biodiversity have to go beyond the market place and consider the changing agricultural practices, the intensification of production systems, the use of higher production less adapted breeds, the crossbreeding and genetic erosion, the national and international policy

Reviewing of ex-situ, in-situ and in-vitro conservation programs and assessment of their relative efficiency and costs for gametes and embryos, including cost of re-establishment of the original population, may be of interest and decide the future use of in-vitro method as effective conservation strategy of simple back-up of live animals.

EAAP has produced a review paper on the impact of changes in the Common Agricultural Policy on the state of biodiversity of farm animal genetic resources and on conservation programs and activities in Member States. Three other review papers are under preparation covering socio-economic role of AnGR and future development in animal production, costs of conservation of farm animal genetic resources in the European Union, link between breeds and protected local products and environmental functions of local breeds.

Representatives of EAAP participated at the Summer School organized in Piacenza, Italy in September 2008 (a lecture on biodiversity of farm animals in Europe and conservation policies and programs) and at the workshop held in Bydgoszcz, Poland, in March 2009 (a lecture on conservation policies in Europe, chairing a meeting of the Working Group, attendance at meeting of project partners).

EAAP has published six issues of the project's newsletter, placed it on the project's web site and distributed it electronically to 5000 addresses. EAAP also manages the project's web site which in addition to information on project activities, copies of all newsletters and links to website of project partners,

also contains special chapters on the Piacenza summer school and on the GLOBALDIV workshop in Bydgoszcz.

MEMBERS INFORMATION

BSAS Annual Meeting 2009. The British Society of Animal Science was very pleased to welcome Dr Andrea Rosati, General Secretary of EAAP to this year's annual conference at Southport in NW England in April. Andrea gave a short address to delegates about EAAP and the role of member organizations like BSAS within EAAP. BSAS works in partnership with EAAP and INRA in publishing the journal ANIMAL, launched in 2007. It has also been agreed that the BSAS technical magazine. ANIMAL BYTES will be made available through the EAAP website. This translates scientific papers into easy to read short articles and is published online every 2 months with 12 articles.

Over 300 delegates came to Southport where the main themes were on *Food & Feed Security, Climate Change and conflicts between consumer requirements and food security*. The keynote Hammond Lecture was given by Professor Ian Givens from Reading University on *"Milk and meat in our diet - good or bad for health and wealth?"*

The conference also contained many original research papers on topics like dairy reproduction & fertility, animal health, genetics, nutrition & behaviour, meat quality, immunology & disease, greenhouse gases and farming systems and equines. Submitted papers are always welcomed. The meeting brings together a wide range of delegates from Europe and overseas interested in animal science. This includes those from academia, commerce and government and so representing a great opportunity to network.



Erling Fimland recipient of the Distinguished Service Award

The event also offers young scientists & students the opportunity to present their first papers and meet more established professionals. There is always a pre-conference student workshop called *Student Sunday* which this year allowed some 40 participants to join lively sessions about *careers in academia, thesis writing, publishing scientific papers, pod casting and how to get grants*.

The next annual meeting is 12-14 April 2010 in Belfast, Northern Ireland. The theme is "Food, Feed, Energy and Fibre from Land - A Vision for 2020" and will cover future challenges and opportunities for land use. The Conference will be held in Queen's University. You'll get a fantastic Irish welcome if you can come and flight connections are very easy.

PUBLICATIONS

EAAP published a new book of the technical Series (No. 10 of the series).

The cattle sector in Central and Eastern Europe
Developments and opportunities in a time of transition
2009 - 180 pages - paperback - ISBN-13: 978-90-8686-104-0 - € 39 - US\$ 58
Edited by: K.J. Peters, A. Kuipers, M.G. Keane, A. Dimitriadou

Countries in Eastern-Europe are in a lengthy period of rapid changes. Ten Central and Eastern European countries entered the European Union in 2004 and two more entered in 2007. Surrounding countries to the east are in a similar process of change following the disintegration of the former Soviet Union. The transition processes were studied in a recent workshop resulting in this book. It is comprised of 13 contributions: four overview articles, one on the topic of animal welfare and eight country reports. The country reports come from a wide variety of countries in Eastern Europe and Asia: Slovakia, Poland, Baltic States, Russian Federation, Belarus, Ukraine, Caucasian countries and Central Asian countries. The country reports describe the transitions taking place in these countries. Both developments in the beef cattle sector and in the dairy chain are described with emphasis on the dairy chain situation. The authors are from a range of academic and professional backgrounds including universities, research and developmental institutions, farmers' organisations, agribusiness and a marketing board. Some analyses are made and several critical points in development are signalled. Thus, barriers as well as opportunities for further development are mentioned and described in this book.

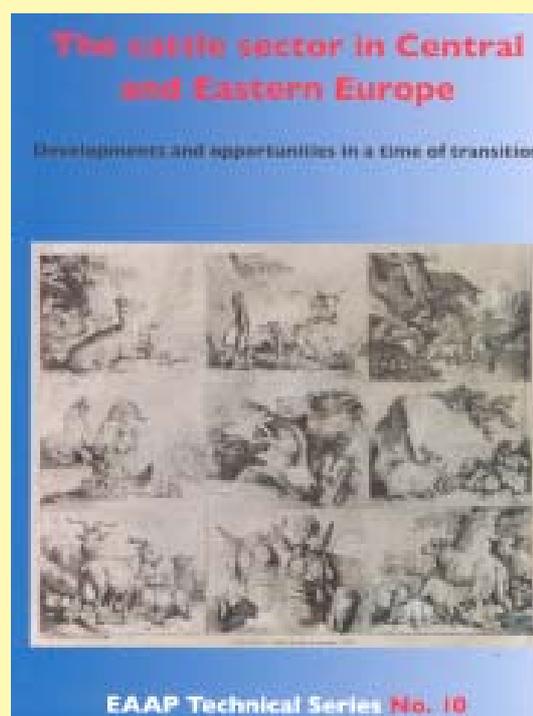
For table of contents see:
www.WageningenAcademic.com/ts10

The April 2009 issue of CABI Ezine is out now. Among others, this issue includes:

- CABI's Global Summit: food security in a climate of change.
- Following in Darwin's footsteps: unearthing Chile's hidden world.
- African aquaculture and SARNISSA pull together in Cameroon.

OTHER PUBLICATIONS

- People and Livestock - E. Geerlings - Blurb May 2009
- Reporting biodiversity loss the world over - M. Shanahan - IIED, 2009
- Ruminant formula for the future: nutrition or pathology - Elevating performance and health 2009 - S. Andrieu, H. Warren- 96 pages - paperback - ISBN-13: 978-90-8686-105-7
- Livestock Emergency Guidelines and Standards (LEGS), May 2009
- Policies that Work for Pastoral Environments" WISP website May 2009 plus a policy note





entitled, "Sustainable Pastoralism - Moving forward with appropriate Policies".

- The current status of animal genetic resources in the Sultanate of Oman, Rashid El-Habsi, National Coordination of Sultanate of Oman, 4th May 2009

ANIMAL JOURNAL

The official animal science magazine of EAAP is ANIMAL

For the latest articles please see: <http://journals.cambridge.org/action/displayJournal?jid=ANM>

WEBSITES

- The daily average visits to the **EAAP website** (www.eaap.org) is increasing, also because visitors are looking to relevant information about the Barcelona meeting. But our website, constantly updated, is useful for other very important information, for instance try to look for the "vacancies and jobs" link as well as for the "restricted site", the importance of which is well known only to those who register (for free!).
- In the **Cattle Network** (www.cattlenetwork.net) website you can find the detailed information about the specific session of the Barcelona meeting titled "Sustainable cattle production in Mediterranean countries". There is also the link to the proceedings of the ICAR meetings (very important for cattle industry) and the presentations of the latest session organized by the Cattle Network working group.
- In the **Patenting Sentinel and Action Service** (www.psas-web.net) is well explained the issues related to the patenting of the "whole genome based genetic evaluation and selection process". Those who are interested can find the expert analysis and a collection of questions posed to the expert with the relative answers.
- In the "**Animal**" journal website (www.animal-journal.eu) there is the possibility to check the articles and be linked with the publisher website so to download the article of which you are interested.
- The **Horse Network** (www.horse-web.net) is the newest website created by EAAP to serve the interest of the horse scientific community. Among many other real interesting information about horse, both at scientific and industry level, in the

website you can currently find the programme of the horse section presentations of Barcelona EAAP annual session with the abstract title per session.

EU NEWS

It was completed the Animal Feed Assessment by EFSA (European Food Safety Agency). The EU - EFSA's Panel on Contaminants in the Food Chain (CONTAM) has just completed the final opinion in a series of 30 risks assessments undertaken over the last 5 years looking at undesirable substances in animal feed. These opinions were delivered following requests of the European Commission to review the possible risks for animal and human health due to the presence of these substances in animal feed. More information is available at EU and EFSA websites.

Measures to reduce risk of animal diseases imports were agreed in EU. A regulation on the introduction into the European Union of small quantities of animal products intended for personal consumption was agreed. A measure that will help to reduce the risks of importing serious animal diseases into the EU entered into force on 1st May 2009.

NEXT EAAP AND OTHER MEETINGS

- 8th June - FAO/IAEA Symposium on Sustainable Improvement of Animal Production and Health, Austria
- 11th June 2009 - Systems Biology: Integrative, Comparative and Multi-Scale Modelling, USA
- 6th July 2009 - Joint Int.l Agricultural Conference, The Netherlands
- 19th July 2009 - XIV ISAH Congress 2009, Germany
- 17th August 2009 - 7th UC Davis Transgenic Animal Research Conference, Granlibakken Conference Center, Tahoe City, California, USA
- 24th August 2009 - 60th EAAP Annual Meeting, Biodiversity and Sustainable Animal Production Systems, Spain
- 25th August 2009 - 1st International IFOAM Conference on Animal and Plant Breeding, USA



- 7-10th September 2009 - 2nd edition of the GLOBALDIV Summer School, Piacenza, Italy
- 2009 Inaugural ASAS-CAAVM Pacific Rim Conference November 8-10, 2009. Beijing, China
- 2010, 61st annual meeting, Crete, Greece, 24-27 August 2010

- 2011, 62nd annual meeting, Stavanger, Norway - dates to be defined
- 2012, 63rd annual Meeting, Bratislava, Slovak Republic - dates to be defined
- 2013, 64th annual Meeting, France - place and dates to be defined

Interests to organize future meetings were already received from Denmark and Germany.