

ISAE

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newsletter

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President's Piece

Greetings, ISAEers, and a warm welcome to our new members. I look forward to meeting many of you at our upcoming congress in **Tokyo**, or at a future international or regional meeting. Attending an ISAE congress provides a wonderful opportunity to learn about the latest science in our field, form long-lasting friendships and collaborations, and experience the local culture and cuisine. Many thanks to all those who are contributing your time and effort to the success of Tokyo 2005 and our regional meetings.

If you are able to attend the Tokyo congress, be sure to attend the **AGM** on August 23. Council is proposing a change to the Constitution to convert some non-voting Council appointments into elected, voting offices in place of Ordinary Council Member positions. At the AGM, you will also hear reports from officers and participate in elections for positions on Council. If you are interested in running for Council, please contact Secretary, Anna Valros, for further information. Your Council will be meeting on August 20 and we welcome your input and suggestions.

I hope that most of you are now signed up to the **ISAEnet-1** email list to receive ISAE announcements and news. As a consequence of a virus earlier this year, all communications on this list are now routed through our communications officer, Derek Haley. Recall that we have a separate web-based discussion forum for members only at www.voy.com/167578/ (watch for current password on ISAEnet-1 or contact Derek via isaebusiness@hotmail.com). If you have not been receiving a message approximately once a month from ISAEnet-1, please do take a moment to let Derek know your current email address so that he can sign you up. If you elect not to receive ISAE announcements via email, keep an eye on our website (www.applied-ethology.org), as it is regularly updated by Derek. From there, you will find links to the ISAE Regional websites, which have additional news about activities in your own region.

On the topic of ISAE Regions, I would like to thank Harry Blokhuis and Knut Bøe for their long-standing service to the society as the Regional Secretaries for the **Benelux and Nordic Regions**, respectively, and to welcome their successors, Ingrid de Jong, at Wageningen University, and Margit Bak Jensen at the Danish Institute of Agricultural Sciences.

Please accept my apologies if you have received a confusing **membership renewal** notice or have had other difficulties with membership renewal this year. We have elected not to renew our contract with RfA and are currently seeking bids from other companies. We shall inform you when a new service is in place. In the meantime, please do contact RfA if you have not received a membership renewal notice in the mail, and keep them up-to-date on your contact information if you move or change your e-mail address. Contact our membership secretary, Moira Harris, if you have questions about your membership that have not been resolved through RfA.

As I prepare to hand over the reins to Marek Spinka, I appreciate the honour of having been able to serve you as President of our rapidly growing and vibrant society. It is exciting to see increasing global recognition of ISAE as the foremost society addressing the important applications of ethology to the management and welfare of animals.

With very best wishes,

Ruth Newberry

ISAE President

Bug in the System

News from the December 2004 Council meeting – from Anna Valros

The Council met for its yearly e-mail meeting December 6th - 10th 2004. The meeting was extremely active with lots of intense discussion on many important issues, such as ISAE membership criteria, improving the international congress and changes in the Council composition.

As you might already know, the ISAE has grown in size over the years (750 members as of December, 2004), and so has the size of the **annual congress**. This should make us all very happy, but funnily enough there are some drawbacks to this as well. The congresses are getting more and more jam-packed. The ISAE Council took some votes on different possibilities to tackle this problem: there was support for increasing the number of parallel sessions and to giving workshops and posters a higher profile. On the other hand, the Council was not very eager to make the abstract acceptance policy more stringent in case this might reduce the possibility for people to attend the congresses (for many people attendance is dependent on having their work accepted for presentation). As you know, Japan will be the next congress venue (August 2005). In 2006 the 40th anniversary congress will be held in Bristol and in 2007 we will meet in Mexico.

Regarding **ISAE regions** it was decided that regions can, if needed, ask the ISAE for a deposit for their regional congresses. This is applicable for example if there is a need for a pre-deposit on congress facilities. The deposit must, however be paid back to ISAE without delay after the regional meeting. Requests for such deposits should be made to the Junior Vice President and the decision is made by the Council. The Council also made it clear that in spite of this deposit and of the GBP 500 yearly support option, regions should be self-funding and Regional Secretaries should include some information also on their financial situation in their reports to the Junior Vice President.

At the moment the Council consists of 15 voting members (of which 6 are non-office bearing Ordinary Council members). In addition, the Council has co-opted 5 officers and advisors for different duties. The discussion about the **Council composition** started at the Council meeting in Helsinki in August and continued during the December meeting. The general view, strongly supported by the Council, is to reduce the number of Ordinary members in favour of new office-bearing Council positions. This would mean less voting members without duties and less members with duties that are not allowed to vote. Did you get confused? Well so did I – this matter is in no way simple. Nevertheless, we will most probably propose a motion to change the constitution regarding this issue at an AGM soon. Be there and you can here more about this as well as let us know your opinion!

The Editor suggested a series of biographies for the **yearly ISAE promotional articles** in Applied Animal Behaviour Science. So far David Woodgush has been presented there and Ruth Harrison will be next. The Editor hoped for ideas from the Council and I dare suggest that any ideas on topics or suggestions for authors are most probably welcome from all other ISAE members as well. Please contact Vicky Sandilands (vicky.sandilands@sac.ac.uk) if you have a suggestion!

Regarding the AABS journal, the Council also suggested a change in the cover statement to make it more modern and up-to-date. The suggestion was accepted by the AABS editorial board,

so from now on the Journal reports on “the application of ethology to *animals managed by humans*” (formerly “*animals used by man*”).

Now to an issue that really can stir up some feelings: who should be **eligible for ISAE Membership**? E-mails from each corner of the world were exchanged like ping-pong balls when Council discussed this issue. Questions like: Should we only accept academics and should we only allow people active in applied ethology to be members came up, and opinions appeared to be as varied as the nationalities on Council. Therefore, the Council decided we needed to ask our members for their opinion. We decided to survey ISAE members on the issue via the members-only on-line discussion forum. You can go there to read what others had to say about it.

For now Council has decided to ask for **more details from new applicants**: all new applicants need to specify their academic qualifications and tell Council why they want to be members of the ISAE. At least from my point of view this has worked nicely so far – a short description of the applicant surely makes it easier to make an enlightened vote!

Council has also been discussing stricter rules for **members in arrears**. The current practice of allowing members to be in arrears for two years before being expelled has created a lot of logistical headaches for managing memberships. This problem has become more of a headache as the ISAE has grown in size. Many societies require members to pay their fees every year. ISAE also needs to clarify our policy on the expulsion of members in arrears. This will be discussed further in Japan, so you can expect the issue to pop up at an AGM within the next years!

After being elected Secretary at the Helsinki AGM in August 2004, this passed year has truly provided some new challenges. But after my first Council meeting in December 2004, I can certainly and honestly say that I was positively surprised over how active the Council was! Messages and opinions came in faster than I could read them! As I myself very recently had no idea of how the ISAE Council really works (and do they do anything else than have coffee and gossip?) I think this is good news also for all members out there wondering about the same: Our Council members do care about our Society. And on top of all they work hard to keep it a good one! On the other hand – am I really objective anymore? In any case, I look forward to meeting you in Japan in August!

ISAE Council News

Communications – Derek Haley

The apparent cause of an ISAEnet-1 problem that occurred 1-Jun-05 was a virus on the computer where the initial message was sent. As a result multiple copies of the same e-mail were sent out to many ISAE members. There did not seem to be any virus attached to the spare messages circulated and so we do not believe the problem was propagated. I have subscribed to many different e-mail lists for many years and have never experienced anything like this before. Still we have made a change that we hope will reduce the chances of this happening again.

From here forward the privilege of posting to the network will be restricted. If you have a message you wish to have sent via ISAEnet-1 you should send it to derek.haley@gov.ab.ca, or

another member of ISAE Council, who can then pass it my way for distribution. My workplace has fairly thorough virus protection, but I suppose there are never any guarantees.

As always, please keep us up-to-date about your e-mail, mailing addresses and your telephone and facsimile numbers. Please e-mail those changes to me at the e-mail provided above.

Membership Secretary – Moira Harris

New ISAE members

Please join me in welcoming the 46 new ISAE members who have joined 1-Jul-05:

Ms Jennie-Lynn Burke	New Zealand
Dr Andrew Butterworth	UK
Mr Alan Fahey	USA
Ms Brittany Gardner	USA
Miss Julia Lacey	UK
Dr Victoria Melfi	UK
Ms Beth Munsell	USA
Dr Niamh O’Connell	UK
Ms Andrea Rogers	New Zealand
Miss Louise Scott	UK
Dr Paul Warriss	UK
Dr Claire Williams	UK
Miss Zara Williams	UK

ISAE Regional News

Canada – from Derek Haley

The next regional meeting of the ISAE for members from Canada is tentatively scheduled for 8-Jun-06 in Vancouver, British Columbia, Canada. This will be a meeting held jointly with the USA region. In addition several other groups of relevance to animal behaviour and welfare have expressed an interest in having their one-day meetings coincide with the ISAE regional meeting so, stay tuned to the meetings section of the ISAE Home Page for all the latest information about these events.

United States of America Region – from Inma Estevez

As the new ISAE-USA regional secretary I am happy to report that there has been quite a lot of activity in the USA region. Several positions have been filled in applied ethology and welfare at different Universities in the past two years and searches are still on-going at other places. It is expected that in the near future more positions will open.

There is no question about the increased interest in applied ethology and animal welfare also in the USA animal agriculture industry. At present the most important animal agriculture commodities have some type of animal welfare committee on which ISAE-USA and Canadian members often serve as scientific advisors. Although there is, of course, plenty of room for animal welfare improvements, I do believe there has been an important change in the attitude of the animal industry regarding animal welfare in a relatively short span of time. Many companies have developed, and are starting to implement, their own animal welfare guidelines and are better informed on the impact of management practices on animal welfare. Many of these changes have been triggered by the request of fast food and restaurant chains for animal welfare improvements from their suppliers. This has been quite an interesting process and a good example of changes promoted by consumer demand, quite different from the legislative approach in Europe.

New efforts are being conducted to better communicate with USA members through a new listserv that has been up and running since last May. If you would like information to be distributed specifically to USA members please contact the regional secretary. Also a new website to be located at the University of Maryland is in the works. We hope this web site will be up and running by the end of the year. The site will mostly direct visitors to the main ISAE web site for general ISAE information but will also contain information especially relevant for USA members.

Our last joint USA and Canadian regional meeting was held in June 2004 at Purdue University organized by Ed Pajor. The meeting was very well attended. A total of 32 oral and poster communications were presented, mostly by students who did a fantastic job. Everyone had a great and fun time (Thank you Ed et al. for your efforts!). The next regional meeting of the USA and Canadian regions will take place in Vancouver in the summer of 2006. I would like to encourage all our USA, Canadian and other ISAE members to take this opportunity to visit the fantastic Canadian west coast.

Bids to host the ISAE Congress

Invitation for bids to host the annual ISAE congress – from Linda Keeling

ISAE Council is requesting bids to hold the ISAE summer congress for the years 2008 – 2010. Some offers have already been received, but there may be other departments, organisations or even countries where there are members who are unaware that they can offer to host a future meeting. If you are interested in hosting an ISAE summer congress, **please send in a bid to me, as Senior Vice President, by 1st August** this year so that it can be considered by Council at their meeting in Japan.

Please include in the bid, the names of the main organisers, the proposed location, the facilities and any other details that you feel would contribute to the success of the congress. In short, we are interested in your vision of the future meeting. Council will consider the suitability of the offers, but also attempt to arrange them so that the congresses are geographically well distributed. So, as well as specifying the preferred year, please also state if other years are possible within this time frame of 2008-2010.

Hosting a meeting is a lot of work and for that reason it is accepted that most organisers will choose to bring in a professional organisation to help with booking accommodation and dealing with credit card payments etc. There is also the possibility to borrow money from ISAE to cover some initial expenses. We do hope, however, that organisers will try and maintain the 'personal touch' that helps keep our congresses special. Despite the effort, most organisers say (afterwards) that organising the congress was a rewarding experience, leading to an extended network of contacts both in their own country and abroad, as well as benefits in terms of good publicity for their group. After all, as we already know, ISAE is a well respected and prestigious scientific organisation!

On behalf of Council, I look forward to receiving bids. Please do not hesitate to contact me for further information or discussion.

Linda Keeling
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Swedish University of Agricultural Sciences
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E-mail: linda.keeling@hnh.slu.se

Meeting Reviews

The ISAE Newsletter welcomes reviews from all meetings of potential interest to ISAE members.

17th Nordic Regional Meeting, January 13-14, 2005, Tune, Denmark – by Satu Raussi

The 17th Nordic ISAE winter meeting took place at Tune Landboskole in Denmark at 13-14 January 2005. We thank **the local organizers Drs Christian C. Krohn and Jan Ladewig**, for their hard work. We convened in the early afternoon of the first day and enjoyed a nice evening together that night. The meeting concluded at 16:00 h the following day.

About 30 people from the Nordic countries took part in the meeting. The format was that all 15 presentations were spoken, there were no poster presentations. The topics of the talks varied from calves and horses to mink and guinea pigs, and poultry appeared to be a very popular research animal this year! Speakers were given approximately 20 min to present their work and then we had discussion for about 10 min afterward.

Angelica Nordlund won the Klaus Vestergaard prize for best student presentation with her presentation "Does the design of the shelter influence the levels of behavioural stress and aggression in group-housed male guinea pigs?". Angelica completed her research at the end of her studies in biology and worked under the supervision of Dr. Lena Lidfors. The Klaus Vestergaard prize is supported by the Dansk Dyrebeskyttelse (Danish Animal Welfare Organisation), as Klaus Vestergaard was a member of this organisation and, of course, because of his work for animal welfare. The prize winner gets their name on a commemorative plaque

and free travel and attendance to the next Nordic ISAE meeting. A committee of one senior researcher from each of the four Nordic countries appoints the winner.

During the business portion of the regional meeting, members voted to propose Dr. Margit Bak Jensen as the new incoming ISAE Regional Secretary for the ISAE, replacing Knut Boe who has done an excellent job in that position, and we thank him very much for all of his work!

The atmosphere at the meeting was friendly and relaxed and the facilities and food excellent. Our most sincere thanks to the organisers! **In January 2006 we will meet in Finland for the 18th Nordic winter meeting.** Hope to see you all there!

ISAE Members on the Move

Mike Appleby – from USA to the United Kingdom

From 1st August I shall be Trade Policy Manager at the World Society for the Protection of Animals, 89 Albert Embankment, London SE1 7TP, UK (phone: +44 20 7587 5000; fax: +44 20 7793 0208; e-mail: michaelappleby@wspa.org.uk).

Anna Johnson – to Iowa State University, USA

In April 2005 Anna Johnson started as an Assistant Professor at Iowa State University. Anna will hold a three-way appointment; firstly she will be involved in farm animal behavior and welfare research. Secondly, she will be responsible for teaching an undergraduate course that focuses on livestock behavior and well-being and will continue to co-teach a graduate-level distance education course titled “topics in farm animal environmental, behavior, stress and welfare” which is offered jointly by Texas Tech and the University of Illinois. Finally she will have an extension function for the state of Iowa. Anna was recently at the National Pork Board and served as their Director of Animal Welfare from 2002 – 2005.

Bas Rodenburg – from the Netherlands to Belgium

Bas Rodenburg moved from the Animal Sciences Group in Lelystad, The Netherlands to Belgium. Since February 2005 he is employed at the Agricultural Research Centre (Melle, Belgium) where he will work as a Postdoc on a project comparing the welfare, health and hygiene of laying hens housed in furnished cages and alternative housing systems.

Moving Hemispheres: Natalie Waran has moved to New Zealand.

In January 2005, my family and I (including two Jack Russells) moved from wintry Scotland to sunny New Zealand, so that I could take up a post as Professor of Animal Welfare at Unitec New Zealand based in Auckland. I had spent almost 14 years directing the Masters in Applied animal

behaviour and animal welfare in Edinburgh, and felt it was time for a new challenge. I have joined a little known (but hopes to be very well known in future!) tertiary institute where lecturers teach a range of courses from Certificate through to Degree level, in Veterinary nursing, Applied animal behaviour and welfare and Wildlife conservation. My remit is to develop animal welfare research and teaching within the School of Natural Sciences, so that we can add to New Zealand's international reputation as a leader in animal welfare research and legislation. I would certainly welcome visitors, so if you plan to come to New Zealand, please contact me on nwaran@unitec.ac.nz. -Natalie

Robert Hubrecht

Dr. Robert Hubrecht, Universities Federation for Animal Welfare (UFAW), was awarded the GlaxoSmithKline Laboratory Animal Welfare Prize for his contribution to improving husbandry and housing for laboratory animals. Robert Hubrecht represents ISAE in scientific advisory groups at Council of Europe and the European Commission. Congratulations!

New reading in applied ethology

A new report on welfare of laying hens, edited by the International Society of Livestock Husbandry and the University of Kassel:

Welfare of Laying Hens in Europe – Reports, Analyses and Conclusions, 2005, Martin G., Sambraus H.H., Steiger A. (Editors), 321 pages, price: 20 € plus transport costs, ISBN 3-00-015577-5. Distribution: Beratung Artgerechte Tierhaltung BAT, Postfach 1131, D-37201 Witzenhausen Germany. E-mail: bat@bat-witzenhausen.de.

The aim of this report is to ensure that in Europe laying hens are kept according to their ethological and physiological needs and in line with the scientific-based legal requirements. The report provides fundamental scientific facts based on the most recent research and current knowledge. Alternative systems for keeping laying hens are becoming more and more important. The report is addressed to public authorities, scientists and politicians who have to make decisions about the livestock management of laying hens.

Contents: Preface (G. Martin, H. Sambraus, A. Steiger) - Summary (G. Martin, H. Sambraus, A. Steiger) - Ethological basis for the assessment of suffering in animals (C. Buchholtz) - Neurobiological aspects of suffering in animals (G. Teuchert-Noodt, K. Lehmann) - Social behaviour in the domestic fowl (C. Buchholtz) - Feeding behaviour and the derived behavioural disorders feather-pecking and cannibalism in the domestic fowl (G. Martin) - Reproduction- and egg-laying behaviour of domestic hens (T. Bauer, D. Foelsch) - Locomotion of the domestic fowl (E. Froehlich) - Resting behaviour of the domestic fowl (H. Oester) - Dust bathing and other comfort behaviours of domestic hens (J. van Rooijen) - Litter management in housing of the domestic fowl (G. Martin) - The use of litter as a criterion to assess housing systems for laying hens (V. Aerni) - Welfare of laying hens in furnished cages (B. Hoerning) - Productivity and mortality of laying hens in aviaries: a systematic review (V. Aerni, M. Brinkhof, B. Wechsler, H. Oester, E. Froehlich) - From battery cages to aviaries: 20 years of Swiss

experiences (E. Froehlich, H. Oester) - European regulations on animal welfare and housing systems for laying hens (C. Maisack, A. Hirt).

Appl. Anim. Behav. Sci. news -- from Elsevier

You can now submit your manuscripts to AABS electronically

Applied Animal Behaviour Science is the official journal of the ISAE. We are pleased to announce that electronic submission and refereeing is now available. To submit your manuscript online, please visit <http://ees.elsevier.com/applan/> and if you receive an error message, just refresh your screen (F5 key).

Information about the Journal, including a link to the Guide for Authors, is available at: <http://www.elsevier.com/locate/applanim>.

If you have any suggestions or questions regarding the Journal, please contact Lisa Colledge at l.colledge@elsevier.com.

AABS is expanding in 2006

Beginning in 2006, **Applied Animal Behaviour Science will expand from the current 5 volumes 20 issues to 6 volumes 24 issues**. The Journal is expanding because the rate of submissions has increased to such a number that an expansion can be supported. This is a very positive sign for the Journal. The expansion does of course have an affect on the subscription prices - the institutional price will increase by 15% to \$2291 USD, or 2048 EUR; this is a standard price increase set by the Board for journal expansions of 20% or above. This does not mean that the member price will increase by 15% however; this price will be fixed in October, and communicated then. Bear in mind that the question of e-access for all members is still being decided, as far as I know, and if the ISAE decide to go ahead with this then the subscription price will be far reduced compared to the current print price.

Activating electronic access to AABS

ISAE members who subscribe to the print version of *Applied Animal Behaviour Science* are also entitled to electronic access to the journal during 2005, at no extra cost. Electronic access will allow you to see all journal content from 1995 onwards, as well as Articles-in-Press.

You will need your Elsevier Customer Reference Number to activate access and to create your personal account. Your Customer Reference Number can be found on the mailing label of your paper issue of *Applied Animal Behaviour Science*. The Customer Reference Number has to be entered at: <https://cs.sciencedirect.com/activate/applan/members>

After entering, click on "submit". You must then complete a user profile by filling out a form and choosing a password. A username will be assigned. Both username and password will be case sensitive.

Note - please do NOT use special characters, such as ö, ä, æ when entering your personal details into the profile form.

In the future you can go straight to: <http://www.sciencedirect.com/applan> and enter your personal username and password in the login bar on the top of the page.

If you encounter any problems registering, please note that older browsers may not support SSL encryption, which is required for secure data transmission. Also, cookies must be enabled in your browser to support the registration process.

Should you require any assistance, please do not hesitate to contact the closest Customer Support department as follows:

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Announcement about the publication of NIH-funded research

As of May 2, 2005, NIH initiated its "Public Access Policy" which requests that NIH-funded authors submit their peer-reviewed author manuscripts to PubMed Central (PMC) within 12 months of final publication. NIH will not penalise NIH-funded authors who choose not to meet its request.

Elsevier aims to support the needs of its authors and editors, while protecting the quality and integrity of the peer review process. Even though most Publishers' current author copyright agreements, including Elsevier's, explicitly prohibit public posting to third party websites, Elsevier will be testing a new author agreement to enable NIH-funded authors to meet the 12-month request if they so choose. In this test, we will take on the task of submission to PMC on behalf of authors, and authorise PMC to make the authors' manuscripts available to the public 12 months after final publication. The test policy will continue to prohibit authors or others from posting manuscripts directly to PMC and other such sites outside the author's institution, and to

prohibit republishing of Elsevier copyright-protected content. This change will apply to all NIH-funded authors accepted for publication who sign new author agreements after May 2, 2005.

Authors who have been accepted for publication in an Elsevier-published journal and have signed the new author agreements after May 2nd 2005 may indicate that they wish to meet the NIH request by sending an e-mail to NIHauthorrequest@elsevier.com. We will subsequently send the author's manuscript incorporating changes made during the peer review process to PMC, and authorize its posting 12 months after final publication.

NIH announced in February, 2005 that it would form a Public Access Advisory Group including participation from Publishers to develop implementation plans. However, as the advisory group has not yet been convened, we may continue to make adjustments to its approach in due course as more details become available.

We have developed this test policy so that NIH-funded authors are not put in a position of having to violate their copyright agreements in order to meet their funding body's request. We have a long history of adapting to meet authors' changing needs while preserving the quality and integrity of the peer review process. As a leading Publisher of scientific, technical and medical (STM) journals, Elsevier has led the industry in developing tools, programs and partnerships that provide greater access to, and understanding of, the vast global body of STM information. Elsevier is determined to work cooperatively to meet the needs of all participants in the STM publishing community. However, like many other Publishers, we remain concerned that additional and unnecessary costs are being introduced into the publishing process.

If you have questions about this please contact Lisa Colledge at l.colledge@elsevier.com.

European Project – Welfare Quality

Training and Mobility for researchers in animal welfare

The European integrated project *Welfare Quality* (coordinator, H. Blokhuis, NL) supports 'in-lab' training of young researchers for the study of animal welfare. It can help young researchers refine their professional plans and research groups express their positions being offered. This help is free of charge, within the budget limits of *Welfare Quality*.

For more information go to <http://www.welfarequality.net>, in the scrolling window, click on "training and mobility in animal welfare" (top right) or contact Isabelle Veissier by e-mail at veissier@clermont.inra.fr

Legal Scene

by **Dr. Bill Jackson, MRCVS DVSM DrMedVet Barrister**

The Hunting Bill

There is quite a lot happening in the UK. The Hunting Bill has become law. Hunting with dogs in England and Wales is now illegal.

The Projected Animal Welfare Bill

More important is the projected Animal Welfare Bill. The UK government has consulted widely on the need to modernise, simplify and consolidate 21 existing Acts of Parliament concerning animal welfare. The proposals developed to date revolve around the philosophy that any new bill should set out to prevent cruelty and put obligations on man positively to promote the welfare of all animals for which he is responsible.. Owners and keepers of animals must secure and promote the welfare of those animals. The animal's physiological and behavioural needs must be met in accordance with best practice and established scientific knowledge. I can sense the hand of the ISAE in this. The late Ruth Harrison an ISAE member and influential person in the UK introduced the phrase 'behavioural needs'.

Under the Bill there will be an increased role for the veterinary surgeon. Veterinary responsibilities will not be confined to animals under the veterinary surgeon's care. How many veterinary surgeons will be able or will wish to carry out their responsibilities under the Act? Not all veterinary surgeons are experts in animal welfare so further training will be needed. The new legislation is very different in character from the current legislation and will require a very different approach by the veterinary profession and others.

There are also happenings in the USA.

George Bush and the Whales

A federal court in the USA recently considered the legal status of whales and all cetaceans. The welfare of these animals worldwide was alleged to be adversely affected.

The background was the development by the US Navy of a sonar system to detect quiet submarines at long range. It is alleged that the system harms cetaceans by causing tissue damage ranging from minor to severe haemorrhage. Cetacean feeding and mating behaviours are disrupted.

The first question was whether the cetaceans could sue the US Navy. The suit was brought under four US statutes, the Endangered Species Act (ESA), the Marine Mammal Protection Act (MMMPA), the National Environmental Protection Act (NEPA), and the Administrative Procedure Act (APA). George Bush was named as the defendant.

The cetaceans (or rather their lawyers) cited a 1988 decision under ESA in a case involving Palila birds and feral goats and sheep in Hawaii. The mamane-naio woodland upon which the palila depended was being destroyed. The court allowed itself to be poetic, saying that the palila bird 'winged its way into federal court as a plaintiff in its own right'. The federal court in 2004 did not agree with this. It was obvious that animals are the protected rather than the protectors.

The cetaceans also argued that they were 'an association' but the court would have none of this either and concluded 'if Congress and the President intended to take the extraordinary step of authorising animals as well as people and legal entities to sue, they could and should, have said so plainly. In the absence of any such statements (in the statutes) we conclude that the cetaceans do not have statutory standing to sue'.

The status of animals in the USA

This is undoubtedly changing. In California Boulder, San Francisco and others have amended the term 'animal owner' to 'animal guardian' and the State of Rhode Island has followed suit. Animals are being appointed as beneficiaries of trusts in some US states. New Jersey was the first to allow this, followed by Oregon and Florida. One cat in Florida is said to be set to inherit a million dollars.

For more information, contact Bill Jackson at member@sanctuarystreet.wanadoo.co.uk.

Members-only Discussion Forum

The following topics are currently listed on the our web-based members-only discussion forum:

- Welfare and productivity of castrated pigs
- Stereotyped behaviour in dogs
- Rushen 1991 revisited - do we know more today?
- R&D on alternatives to mulesing/tail-docking in sheep
- Reference request: von Uexküll and Sarris, 1931
- Effects of breed on horn bud formation in calves

To view these discussions visit <http://www.voy.com/167578/>. Should you lose your Internet bookmark file the URL is also on the ISAE Home Page under "members only". The password to access the site has been distributed to ISAE members by e-mail, however it can also be obtained by contacting the ISAE Communications Officer.

These discussions were contributed to as recently as 8-Jul-05. I am still disappointed by the lack of participation in the discussion forum, although I certainly have some ideas about it. If you have comments on how this might be improved, please contact the Communications Officer, or better still, consider posting your thoughts to the discussion forum! Maybe it could be the latest thread!

Online Membership Renewal

The ISAE no longer allows membership fees to be paid for years in advance. Membership fees are due paid on the first day of June, each year. In 2004 we established online membership renewal for current ISAE members. You require your membership ID number to use this system, which is available at: <https://secure.bucks.net/rfb/isae/onlinereg.asp>

Employment Opportunities

Employment opportunities related to applied ethology that are brought to the attention of the Communications Officer, are posted to the ISAE Home Page. Below is a sample of positions currently available. Please check the ISAE Home Page for further details and for application deadlines: <http://www.applied-ethology.org/employment.htm>.

Position	Location	Contact
Director, Animal Welfare National Pork Board	Des Moines, Iowa, USA	Paul Sundberg paul.sundberg@porkboard.org
Graduate Studentships Behaviour & welfare of broiler birds	University of Georgia Athens, GA, USA	Bruce Webster bwebster@uga.edu
Research Assistant (Covering a maternity leave)	Paignton Zoo Environmental Park, UK	Vicky Melfi vicky.melfi@paigntonzoo.org.uk
M.Sc. Studentship Transportation of early- weaned piglets	University of Manitoba Winnipeg, Canada	Nora Lewis nora_lewis@umanitoba.ca
Post-doctoral Fellowship Swine welfare	Agriculture & Agri-Food Canada, Lennoxville, QC	Nicolas Devillers devillersn@agr.gc.ca
Software & Instrumentation Sales Engineer Neuroscience & Zoology	Noldus Information Technology United States of America	Bart Van Roekel bart@noldus.com
Post-doctoral Fellowship Applied Ethology	Agriculture & Agri-Food Canada	Jeff Rushen rushenj@agr.gc.ca
Director Animals & Public Policy	Tufts University North Grafton, MA, USA	Angie Warner angie.warner@tufts.edu

International Ph.D. Course: Ontogeny of Behaviour

PhD course: The Ontogeny of Behaviour. There are vacant places for this PhD course, to be held just outside Oslo, Norway on 15-19 November 2005. This is a rare opportunity to learn and to discuss with experts and other PhD students from various countries mechanisms of behavioural development, a crucial aspect of getting adult well-adapted animals. It is no requirement that you work on ontogeny yourself. The aim of this PhD course is to give insight into the developmental processes of behaviour, from expression of the genotype through prenatal and postnatal experience to later developmental changes. Per Jensen, Jerry A. Hogan, Stefania Maccari, Morten Bakken and Bjarne O. Braastad are the teachers of the course. More information is found on this website: <http://kurs.umb.no/HET400>. **Application deadline is 7th August 2005** (see form on the website). **PhD students outside the Nordic region are also welcome** until a maximum of 30 participants are reached. Questions should be sent to bjarne.braastad@umb.no.

Future Meetings

Dear Colleagues,

The Congress ISAE2005, Japan is held soon. We newly prepared Dormitory (Room Rate: JPY1, 200 - JPY1, 500) for the student. Please contact Mr. Shigeru Ninomiya directory and reserve your room if you hope for the stay there. His e-mail address: nomiya@cc.tuat.ac.jp

However, there are some restrictions in the Dormitory.

1) The available date for staying: 2005/8/21 - /24, 2) Meals are not included in the charge and cannot be offered, 3) The use of the bath in the rooms is only up to 21:00 hours in the evening but you can use a shower room (for men and women, respectively) of Azabu University from 7:00-22:00.

Has everyone already finished the registration? If not, please register!

Details of the program are now available:
http://www.ics-inc.co.jp/isae2005/ISAE2005_Program.pdf

We are looking forward to see you in the congress.

Best regards,

Ken-ichi
Secretary, Local organizer Committee of the ISAE 2005

If you click on the blue text for any of the meetings listed below, you should go on-line to find further information about the specific meeting. However, URLs change often enough and so you

may also want to refer to the complete list of ISAE meetings and related information posted to the ISAE website: <http://www.applied-ethology.org/isaemeetings.htm>

ISAE Meetings

- **39th International Congress**
August 20-25, 2005 in Tokyo, **Japan**
- **40th International Congress**
August 8-12, 2006 in Bristol, **UK**
- **Nordic Regional Meeting**
January 18-20, 2006 in Espoo, **Finland**
- **Joint USA-Canada Regions Meeting**
Tentative date of June 8, 2006 in Vancouver, **Canada**
- **41st International Congress**
Dates to be announced, 2007 in **Mexico**

Other meetings of potential interest can be found on the Applied Ethology Home Page:
<http://www.usask.ca/wcvm/herdmed/applied-ethology/meetings.htm>

Other Meetings

- **Association for the Study of Animal Behaviour** – ASAB summer meeting
July 19-21, 2005 at the University of Lancaster, **UK**
- **American Societies of Animal Science / American Dairy Science Association**
July 24-28, 2005 in Cincinnati, OH, **USA**
- **2005 Hoof Health Conference**
July 28-30, 2005 in Burlington, VT, **USA**
- **7th International Conference on Environmental Enrichment**
July 31 – August 5, 2005 in New York, NY, **USA**
- **Animal Behavior Society** – 42nd Annual Meeting
August 6-10, 2005 in Snowbird, UT, **USA**
- **International Society for Applied Ethology** – 39th International Congress
August 20-25, 2005 at Azabu University in Sagamihara, **Japan**
- **International Ethological Conference**
August 20-27, 2005 in Budapest, **Hungary**

- **International Equitation Science Symposium** (click here for [registration form](#))
August 26-27, 2005 in Victoria, **Australia**
- **Measuring Behavior** – 5th Conference on methods & techniques in behavior research
August 30 – September 2, 2005 in Wageningen, **Netherlands**
- **Course on animal welfare** – Module 1, Welfare concepts & assessment
September 11-23, 2005 at the University of Cambridge, **UK**
- **Animal abuse and family violence**
September 22-23, 2005 in Charlottetown, PEI, **Canada**
- **Assessment of Animal Welfare at Farm & Group Level** – 3rd International Workshop
September 22-24, 2005 in Vienna, **Austria**

This event will take place in the conference rooms of the University of Veterinary Medicine in Vienna, Austria. This workshop is the successor to the highly successful first and second International Workshops on the same topic held in Copenhagen (1999) and Bristol (2002). The workshop included invited papers on key issues, oral communications and poster presentations of research in animal behaviour, health and welfare related to the assessment of welfare of farmed and laboratory animals housed and managed in groups as well as discussions in smaller working groups.

The main theme of WAFL-05 is 'Perspectives of Animal Welfare Assessment at Farm and Group Level'. The topics to be covered are:

- Normal behaviour as a basis for welfare assessment
- Promising parameters and/or methods
- Experimental welfare assessment and on-farm application
- Data, applications and further use
- Free papers

The proceedings will be published as a special issue of "Animal Welfare" (UFAW). The deadline for paper submission: 1-Oct-05. For more information and registration please go to the workshop web site, where you will also find hotel reservation service.

Hope to see you in Vienna,

Susanne Waiblinger

- **Horizons in Livestock Sciences** – Redesigning Animal Agriculture
October 2-5, 2005 in Queensland, **Australia**

The conference theme is “Redesigning Animal Agriculture” and the program will explore how future livestock production systems will meet the growing diversity of global food demands. Emerging solutions in the areas of precision management, complex information systems and molecular technologies will be linked to societal drivers to provide new options for livestock production systems.

Program topics include: Society and livestock production, Finding a local and global balance, Self organising systems, Redesigning animals, Autonomous control agents, Redesigning livestock systems

For further information go to: <http://www.livestockhorizons.com/> or contact: The Conference Manager, OzAccom Conference Services, PO Box 104, RBH Post Office Qld 4029, Australia

- **Clinical Implications of Animal Welfare Issues in Large Animal Practice**
October 16, 2005 in Banff, Alberta, **Canada**
- **Clinical Implications of Animal Welfare Issues in Large Animal Practice**
October 16, 2005 in Banff, Alberta, **Canada**
- **German Veterinary Society – International Congress on Applied Ethology – [Details](#) (PDF)**
November 17-19, 2005 in Freiberg, **Germany**
- **Belgian Council for Laboratory Animal Science – 2005 Symposim**
November 24, 2005 in Ghent, **Belgium**
- **Circles of compassion: Human-Animal Relationships, Welfare & Well-being**
December 1-2, 2005 in Yeppoon, Queensland, **Australia**

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