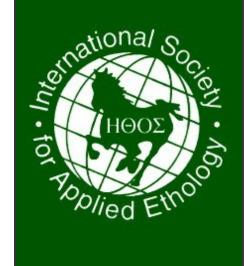


# newsletter

Issue 25 • December 2004

#### Contents





## President's Piece

As we start 2005, I'd like to wish all of you a very happy and rewarding new year. Welcome to our new members. I hope this is the beginning of a long and active association with the ISAE. I encourage you to participate in this year's international congress in Tokyo and/or a regional meeting closer to home. Information about upcoming meetings is regularly updated at our website (<a href="www.applied-ethology.org">www.applied-ethology.org</a>), where you can also find proceedings of past meetings. In addition to participating in our international and regional meetings, please make use of our members-only ISAE web-based discussion forum at <a href="www.voy.com/167578/">www.voy.com/167578/</a> (for current password, send a message to <a href="maissebusiness@hotmail.com">isaebusiness@hotmail.com</a>). You may also send announcements relevant to ISAE members to our communications officer, Derek Haley, for posting at our website and inclusion in newsletters. A further advantage of ISAE membership is the opportunity to obtain a reduced subscription rate to Applied Animal Behaviour Science. I also look forward to hearing from you directly with your comments and suggestions for the ISAE Council.

Since the last newsletter, we have seen the changing of the guard for several major Council positions. A warm welcome to our new Secretary, Anna Valros, who took over the reins from Ute Knierim, our new Treasurer, Debbie Goodwin, taking over from Jeremy Marchant Forde, and our new editor, Vicky Sandilands, succeeding Tina Widowski. Welcome also to our new Ordinary Council members, Kristin Hagen and Björn Forkman, replacing Shusuke Sato and Hanno Würbel. Toby Carter continues as our Education Officer as we say goodbye to his co-officer Lesley King. Inma Estevez has taken over from Ed Pajor as the Regional Secretary for the USA region. Finally, Jeremy Marchant Forde was elected auditor for the current year taking over from Don Lay. Let me extend my sincere appreciation to all our outgoing council members for their most generous contributions to our society.

It is gratifying to see that we have a healthy interest in serving on council among our membership, as indicated by seven nominees for the two Ordinary Council Member positions at our last elections. At our upcoming AGM in Tokyo, we shall be electing a new Junior Vice President. Council welcomes your suggestions for candidates for this, and other, council positions. Further, in addition to offering papers and workshops at our international congress, there are many other ways of participating in the society. For example, consider offering your services for the following: organizing an international or regional meeting, managing a regional website, participating on an ISAE committee or as an ISAE representative to a policy-making group, writing articles for the newsletter or for the annual ISAE special issue of Applied Animal Behaviour Science, providing educational materials for our education web page, judging student oral or poster presentation at meetings, chairing a session at a meeting, and reviewing abstracts for the international congress.

It is my pleasure to announce the winners of the student competition at the 2004 International Congress in Helsinki. The Best Poster award went to Maren Bulheller for her poster on "Effect of different types of water provision on the behaviour and cleanliness of the plumage of Muscovy ducks, *Cairina moschata*)." Amanda Gifford received the Best Oral Presentation award for her paper "Assessing object recognition memory of pigs, *Sus scrofa*, based on novelty preference." These students are offered free registration at this year's congress in Tokyo. I would like to extend compliments and thanks to the organizers of the Helsinki congress, and seven regional meetings, for providing excellent opportunities for our members, including our many student members, to advance our science.

Our membership secretary, Moira Harris, has been going to extraordinary lengths to track down and correct errors and omissions in our membership database. However, we depend upon <u>you</u> to keep Moira and Resources for Associations (RfA, <u>isae@associationgateway.co.uk</u>) informed of changes in your mailing and email addresses, to keep up-to-date in paying your annual membership dues, to notify RfA and Moira if you have not been receiving an annual subscription renewal notice, to inform RfA and Moira of changes in your membership status (e.g. student, regular, retired) and, although we hope that this is not the case, to notify Moira of your wish to resign from the society rather than simply letting your subscription payments lapse. Termination of membership is subject to a vote by Council and so we need to be aware of your wishes. Our membership is now over 700 people and it is a large task to keep track of everyone, so your assistance in this endeavour is gratefully received.

Furthermore, the most effective way for us to keep you informed of ISAE business is via ISAE-net. In past years, sporadic outbreaks of general discussion to the extent that quite a number of you requested to be taken off the ISAE-net list. Now that use of the ISAE-net is restricted to postings about ISAE meetings and business, and general discussions have been moved to the web-based discussion forum, I think that you would find the occasional emails to be quite helpful in keeping you informed about ISAE activities rather than an annoyance. To facilitate communication, we would urge you to rejoin the list. To do so, please send your name and email address to to Derek Haley (derek.haley@gov.ab.ca) and request to be re-subscribed to ISAE-net.

In other ISAE developments, we are looking into the feasibility of making the electronic version of Applied Animal Behaviour Science available to all members as a benefit of membership (see ISAE discussion forum and page 10 of this Newsletter). We are proceeding with our plans to provide our membership directory in a members-only section of our website with the aim facilitating communication among members with similar professional interests. We are adopting a Code of Conduct for our members, and we seek your input on criteria for membership in ISAE (see ISAE discussion forum). We have also applied, on invitation, for representation on the Board of the Association for the Assessment and Accreditation of Laboratory Animal Care International (AAALAC). This will provide a venue for the ISAE to have a say in setting AAALAC standards for animal housing and care at research and teaching institutions.

Finally, a few words about our upcoming international congress in Tokyo on August 20-24, 2005. The Council meeting will be on August 20 and the AGM will be held August 23. To learn more about the congress, including methods for submitting abstracts and workshop proposals (due Feb. 4), registration, accommodation, social events and tours, please see <a href="http://www.ics-inc.co.jp/isae2005/">http://www.ics-inc.co.jp/isae2005/</a>. At this site, you can also find information about the ISAE Congress Attendance Fund and other sources of financial assistance to attend the congress. The Tokyo organizers have developed an exciting scientific and social/cultural programme for us. I look forward to seeing you in Tokyo!

With warm regards,

Ruth Newberry ISAE President

# Fly on the Wall

#### News from the August 2004 Council meeting – from Ute Knierim

This past summer in Helsinki, the old faithful fly, whom you know from the yearly spy reports from the ISAE Council summer meetings, was on her last mission. As usual, before the start of the congress, a number of Council Officers and Regional Secretaries, this year 15 in number plus three temporary guests, were spending a whole day with vivid discussions on ISAE business. Predominantly there were pleasing topics on the agenda, such as the report from the Finnish congress organisers. Anna Valros recounted that a total of 255 abstracts had been received of which nine were rejected, 26 abstracts had been withdrawn. The steady increase in size of the ISAE congresses was unbroken, with 374 registrations (178 ISAE members) this year. From the 147 student registrations, 63 were from non-members. 111 congress presentations were oral (including 5 plenary papers and the Wood-Gush lecture from Per Jensen), and there were 109 Posters organised into two groups, each being set up during half of the congress time. In an attempt to raise the profile of the poster presentations, this year the chairpeople were asked to briefly advertise the posters which were grouped into their sessions, before people went into the breaks. The idea of authors having the chance to present their own posters was shortly discussed, but it was not possible to accommodate this into the available congress time, although this year the congress was prolonged for half a day. Council welcomed the attempts to adapt the congress format to its continuing increase in size, and agreed that experience with the modifications will show how well they work, and that further discussion on this should be raised at the Annual General Meeting (AGM).

The most important contents from the different Officers' reports and conclusions from Council discussions were indeed brought to the AGM, and you can read about them in the AGM minutes elsewhere in this newsletter. However, a small collection of some further details may possibly be of interest for you.

For instance did Council briefly discuss a proposal to merge the USA and Canada region, as they usually engage in joint activities such as the biannual joint regional meeting. However, both Regional Secretaries expressed the wish to keep the regions separate, and Council accepted this.

Quite a while was spent on discussing the guidelines regarding congress organisation. One agreement among others was to encourage the local congress organisers to make congresses as cheap as possible. This includes social events such as the conference dinner. It should be the aim to keep prices at a level that also allows students to participate in the social events. This can be achieved by selecting moderate facilities and possibly by subsidising a student dinner fee. From the information of Seji Kondo and Shusuke Sato about next year's congress in Japan from 20 to 24 August, it may be worth mentioning that the congress venue is about two and a half hours train journey from Tokyo. The registration fee of about 250 EUR will be lower than in the recent past and will include lunches, tea and coffee. The moderate price is possible thanks to additional support from the Japanese government.

One not so pleasing topic related to some membership issues. The number of members without paid up subscriptions is still relatively high. So please check whether this might apply to you and take appropriate action. This will be much appreciated. More than 10 congress participants had even registered as ISAE members although they had not paid up. Thanks go to Charlotte Nevison and Toby Carter in this regard, as they actively encouraged members and gave advice how to use

the online payment facility that was later available during the congress. As it was expected that a number of members in arrears for more than two years would pay at the congress, Council decided to postpone the decision on expulsions due to non-payment of fees to the winter meeting. It was also confirmed again that the Standing Order as a means of payment shall be discontinued as it is often not adjusted to the current level of the membership fee (applies to 6 members). Regarding student memberships, it was suggested that a simple plausibility checking should be carried out from time to time by monitoring the number of years of student membership. On the case of one applicant for ISAE membership who lacked proposers, but had a history of animal rights activities, there was a long discussion. Finally it was agreed that the applicant should be made aware of the aims of ISAE that are written in the constitution. Subject to this, his application was accepted. It was agreed that additionally to the proposer principle it is a good way forward to have a code of conduct to which applicants need to subscribe in order to become ISAE members. This shall be drafted by a subcommittee and shall be discussed at the winter meeting. In consequence, an amendment of the constitution will become necessary, that would allow to expel a member if she or he acts against the code of conduct. On this question, the President Ruth Newberry recently asked members for their opinions, so it may be a good idea to visit the ISAE discussion forum over the ISAE homepage and to participate in this debate.

One temporary guest, Lisa Colledge from Elsevier, reported about the state of Applied Animal Behaviour Science (AABS). In consultation with ISAE, the following Editorial Board Members have been newly appointed: B. Forkman (Reviews Editor), D. Weary (Book Review Editor), and for the Advisory Board A.S. Chamove, G. Cronin, J. Eddison, S. Kondo, D.C. Lay, N. Waran and R.J. Young. In 2003 a total of 227 manuscripts have been submitted, with an acceptance rate of 58 % in Europe and 66 % in North America. 62 ISAE members are holding a personal subscription, the subscription price remaining at 87 EUR for 2004. All back issues, to issue 1, volume 1, are now available online as searchable pdf-files. They may be bought by libraries in a one-off purchase, or accessed by individuals using the pay-per-view option. Total full text downloads were 114,642 in 2003. With an impact factor of 1.222 AABS is on the 9<sup>th</sup> rank in the Agriculture, Dairy and Animal Science Category. It was rejected by ISI for coverage in the Behavioural Sciences category, as having a low citation relevance to the area, but was included in the Veterinary Science category.

With respect to Communication Officer's matter, Council agreed to make, as far as possible, ISAE congress proceedings freely available at the website, but not earlier than 6 months after the congress. Problems could arise with foreseen publications in the journal Animal Behaviour that would possibly view such an internet availability of an abstract as publication that prohibits acceptance of a respective manuscript. This will be clarified and solutions sought.

First discussions on changes in terms of service of Officers and Council composition were started. It is the idea to generally reduce the terms of service from 5 to 4 years (does not apply to Presidents and Ordinary Council Members). In the case of the Editor, the term shall be split up into 2 years as Junior Editor and 2 years as Senior Editor. Furthermore, the number of Ordinary Council Members shall be reduced from 6 to 3, with only one new Ordinary Council Member being elected each year. At the same time, the currently co-opted Education Officer should become a regular Council member. It will be discussed at the winter Council meeting whether a Junior-Senior-system should also be applied here, and whether the positions of the Chairperson of the Ethics committee and Procedural Advisors should also be turned into voting Council Members. All these changes presuppose an amendment of the ISAE constitution, and so you will certainly be asked at the next AGM to vote on a respective proposal. Based on the experience of the last years, and because the ISAE email list allows a relatively easy recruitment of candidates

for Council positions, Council further agreed to dissolve the Nominations Committee while thanking the past members of this committee for their work.

Possibly as a last item it should be mentioned that Council had the privilege to get a preview of the signed books and pieces of art and photography for the arts lottery that Assistant Secretary Anna Olsson then run at the congress in favour of the ISAE Scientific Advisory Fund, and that such activities are always very welcome. However, now it is really time to stop. Not every point of discussion has been touched, but surely you have got a reasonably good overview of what is going on in ISAE. Looking back at her five years of service, the fly must say that ISAE developed in an impressing way, and with it grew professionalism and transparency of Council work. It was a pleasure reporting about this. The fly is glad now to have time for other work to do, but she already knows that she will be missing the friendly and interesting Council meetings. The new ISAE Secretary Anna Valros is already at the starting hole, and will soon start her exercises in transfigurations. So not too long and you will meet here a young bug who spied out the Email Council meeting from 6<sup>th</sup> - 10<sup>th</sup> December 2004.

Ute Knierim

## ISAE Council News

#### **Communications – Derek Haley**

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 < derek.haley@gov.ab.ca> and to Resources for Associations < isae@resourcesforassociations.co.uk> simultaneously so that we can be assured that the changes are carried through.

Along similar lines, I am having difficulty with the e-mail addresses for the individuals listed below. If you know these people, or you are one of them, please contact me at the e-mail address above!

Rachel Peatfield (UK) Violet Beattie (UK) Michael Taylor (UK)
Daina Malickiene (Italy) Nippo Murn (USA)

#### Procedural Advisors - Carol Petherick and Birte Lindstrøm Nielsen

The ISAE Procedural Guidelines are currently being revised and the new version should be available to members early during the month of February. It will either be distributed to members via ISAEnet-l or be made available on the website. It would be greatly appreciated if people would read the Guidelines and provide feedback and that anybody who is organising or going to be organising a Congress would greatly benefit from taking a look at the section on congresses.

# ISAE Regional News

#### **United Kingdom / Eire Region – from Charlotte Nevison**

A bit of stop press news from the UK - there is a rapidly emerging plot to hold a one-day UK/Eire Regional ISAE meeting on Saturday 19th March in Cambridge (the day after the CIWF conference in London). After an informal approach through Don Broom, which was greeted favourably, we have now formally invited Temple Grandin to give a guest lecture on her work, expanding on what she is going to cover at the CIWF meeting (TBC). It is hoped to also include some ISAE Education activity at this meeting by opening her address to undergraduates studying veterinary science / applied ethology. Of course non-UK ISAE members who are around for the CIWF meeting will be very welcome. More details will follow via ISAE-net and the UK Regional website, we are working to keep registration costs to the minimum. Until then I am happy to be a conduit for informal enquiries.

# Meeting Reviews

A review of the 35<sup>th</sup> International ISAE Congress held in August 2004 in Helsinki, Finland will appear in the next ISAE Newsletter.

# $36^{\mathrm{th}}$ International Congress on Applied Ethology, November 18-20, 2004, Freiburg, Germany

#### by Nina Keil

The 36th International Congress on Applied Ethology, organised by the DVG (German Veterinary Society, section of Applied Ethology, Chairs H.H. Sambraus and U. Pollmann) was held from November 18-20, 2004 in Freiburg, Germany, as every year. More than 120 participants from Germany, Austria, Switzerland and The Netherlands came together to exchange scientific knowledge to the following topics:

- Special problems and requirements of fattening livestock
- Ethological issues of housing pets
- Assessment of new housing techniques with respect to animal welfare
- Ethological issues of lab animals
- Free papers

The introductory talk to the first section was given by J. Troxler (VUW Vienna) who discussed the environmental needs of fattening pigs. Further talks included the assessment of fully slatted floors with rubber mats or cubicle housing for fattening bulls, the influence of environmental enrichment on leg disorders in turkeys, learning strategies of fattening pigs of different social rank and the comparison of different alternative housing systems for fattening pigs.

The second topic was introduced by D. Turner (University Zürich) showing the advantage of interdisciplinary research (psychology, veterinary science and ethology) when trying to improve

pet (cat) welfare. This section also included studies on dogs (validation of behavioural tests to judge aggressive behaviour), parrots (impact of rearing methods on behavioural problems in grey parrots and space requirements of budgerigars), and hamsters (the running wheel as behavioural need).

Two studies of the third section investigated the impact of Automatic Milking Systems on the behaviour of dairy cows. Studies on lab animals dealt with the behavioural variability in enriched compared to standard barren housing, stress reactivity of rats in relation to their rearing conditions and behavioural needs of gerbils.

The free paper section informed about studies in cattle (the improvement of human-cow relationship by gentle tactile contacts, the effect of an individual weaning method on cross-sucking in dairy calves), fowl (the impact of structures in the outdoor run and its use by the hens) and horses (improved feeding with a modified hay-net). Other studies treated methodological questions (a new method of measuring movements and lameness of cattle and horses by telemetry and assessment of the rank order in sows). We also learned methods to investigate socio-positive relationships in ungulates and that cattle, sheep, donkeys and horses develop strong affirmative bonds with individual non-related herd members.

The discussion time of 15 minutes, which was rather splendid compared to other congresses, was used actively as always for critical and constructive discussions. For those who want to know more, all papers will be published by KTBL, Darmstadt, in 2005 in the series "Current Research in Applied Ethology", in German but at least with the summary and all tables and graphs in English.

The Freiburg congress cannot be fully described without mentioning that all participants had sufficient opportunities to refresh and stabilize their social contacts. Our knowledge on tops and flops of restaurants and bars is also up-to-date and will be useful for a good choice during the 37<sup>th</sup> Conference (November 17-19, 2006) in Freiburg next year.

Following the congress, the ISAE regional group of West Central Europe organised a half-day statistics workshop on Generalised Linear Mixed Models (given by K. Hagen, L. Gygax and N. Keil) which was attended by nearly twenty persons.

# ISAE Members on the Move

#### Joe Garner - USA

In July 2004 Joe Garner started as an Assistant Professor at Purdue University having been a post-doctoral researcher in Joy Mench's lab at the University of California at Davis since 1999.

#### Birte Lindstrøm Nielsen - Denmark

A merger of two departments at the Danish Institute of Agricultural Sciences (DIAS) has resulted in the new Department of Animal Health, Welfare and Nutrition. New head of Section

for Behaviour and Stress Biology is Birte Lindstrøm Nielsen, known to ISAE members through her work in the ISAE council, currently as Procedural Advisor.

#### Georgia Mason - Canada

Georgia Mason moved to the University of Guelph from Oxford University in the Summer of 2004. She won a Canadian Research Chair (CRC) to study animal welfare. The CRC program was introduced by the Canadian Government 4 years ago to boost the research effort in Canadian Universities. Georgia's Chair is in the Department of Animal and Poultry Science and initially she will continue the research that she started in Oxford on the welfare of laboratory rodents. She also hopes to continue her more theoretical work of developing methods of assessing welfare.

#### Roger Mueller - from Switzerland to Canada

Roger Mueller completed his PhD at the Swiss Federal Institute of Technology Zurich (ETH) in July, 2004. His PhD thesis, entitled "Individual Behavioural Consistency and Personality of Dairy Cows", examined the individual consistency of stress reactivity in dairy cows, and its implications on behavior, endocrinology and immunology. Beside his experiences in the study of behavior and stress reactivity, he also developed novel non-invasive methods for the assessment of behavior within the barn (Actiwatch Activity Monitoring System) as well as the assessment of the stress response (Infrared-thermography). Roger now has a post-doctoral research position within the Animal Welfare Program at the University of British Columbia in Vancouver, Canada. His work there is focusing on behaviour, welfare and temperament of cattle.

#### **Daniel Mills – UK**

At the University of Lincoln, Daniel Mills was recently awarded a chair in Veterinary Behaviour and has received accreditation from the Royal College of Veterinary Surgeons as a specialist in Veterinary Behavioural Medicine. Professor Mills, is the first specialist in this subject in the UK to be recognized by the RCVS.

#### **New ISAE members**

Please join me in welcoming the 46 new ISAE members who have joined since May, 2004:

UK	Shuichi Ito	Japan
USA	Jutta Kaihilahti	Finland
New Zealand	Jackie McClaskey	USA
Germany	Carla Molento	Brazil
UK	Jack Murphy	Ireland
Canada	Niels-Peder Nielsen	Denmark
Canada	Richard Parker	UK
Canada	Jose Peralta	USA
Portugal	Rosangela Poletto	USA
USA	Richard Reynnells	USA
The Netherlands	Ben Sandmann	USA
	USA New Zealand Germany UK Canada Canada Canada Portugal USA	USA Jutta Kaihilahti New Zealand Jackie McClaskey Germany Carla Molento UK Jack Murphy Canada Niels-Peder Nielsen Canada Richard Parker Canada Jose Peralta Portugal Rosangela Poletto USA Richard Reynnells

Canada Miss Laura Dixon Monica Seguin Canada Colleen Doherty Canada Poppy Statham UK Chris Draper Mairi Stewart New Zealand UK Joyce D'Silva UK Jeramie Strickland **USA** Outi Halli Finland David Svab Canada Alexandra Harlander Germany Maria Veggeland Norway Michael Hayward Australia Uta von Borstel Germany Anna Hedendahl Sweden Kari Wallentine **USA** Matti Heikkila Finland Elin Weber Sweden Mari Heinonen Finland Carissa Wickens **USA** Erin Hoerl USA Gemma Richards UK Franziska Kuhne Yoshitaka Deguchi Japan Germany

# ISAE Help with English Scheme

- Q1. Would you like assistance preparing your manuscripts in English?
- Q2. Are you willing to help other ISAE members prepare their manuscripts in English?
- 1) The International Society for Applied Ethology has a service to help members with the preparation of manuscripts for publication in Applied Animal Behaviour Science (and other English-language journals). Non-members of the Society will first need to join to gain access to this service: contact the Membership Secretary, Moira Harris, e-mail: moira.harris@bristol.ac.uk. Members should send requests for assistance to Dr Lindsay Matthews, Ruakura Agricultural Centre, Private Bag, Hamilton, New Zealand, tel.: +64 7 838 5569; fax: +64 7 838 5727; e-mail: lindsay.matthews@agresearch.co.nz. Include the paper title, authors, contact address (including fax and e-mail if possible), key words and the journal to which the paper will be submitted. Do not send the manuscript. You will be sent the details of someone who will help you with the English of your paper. The helper should be acknowledged in your paper, but will not expect to be included as an author.
- 2) Experts with the English language.....please read on....More HELPERS REQUIRED. Your HELP is sought for the ISAE programme to assist your fellow ISAE members prepare manuscripts for English language journals. The aim of the scheme is to provide editorial assistance to authors, not to write the papers. Many of your colleagues from around the globe have found this a particularly valuable service. To all those folk that currently provide HELP, your ongoing contribution is valued: could you please update me with your current email/fax contact details. To those folk that would like to register as HELPERS for the first time, please send me your Name, title, position, affiliation, address, fax and email details.

MANY THANKS, Lindsay Matthews On behalf of the ISAE Help with English Scheme

# Electronic Access to Appl. Anim. Behav. Sci.

The possibility for all ISAE members to have electronic access to Appl. Anim. Behav. Sci

#### by Ruth Newberry

A question has arisen in ISAE Council. ISAE has an agreement with Elsevier whereby we consider Applied Animal Behaviour Science to be our official journal. This agreement enables the ISAE to edit one special issue per year and to publish occasional short articles and advertisements about the society. In addition, Council is consulted regarding decisions about the journal including the make-up of the Editorial Board. Only members of ISAE are eligible to receive a personal subscription to Applied Animal Behaviour Science, currently at a rate of 87 Euros for 20 issues/year.

ISAE members purchasing personal subscriptions to the journal receive the print version of the journal and may request the electronic version in addition to the print version at no extra cost.

Elsevier has asked if ISAE members who would be interested in receiving an electronic-only subscription to the journal at a reduced fee. They would be willing to give ALL ISAE members electronic access to the journal at an annual cost of 10 euros per ISAE member, or to provide optional electronic-only subscriptions to specific individual members for 30 euros per subscriber, providing that Resources for Associations, who currently handle collection of ISAE membership dues, would also manage collection of electronic-only journal subscriptions.

Council would like to ascertain the level of interest in individual member electronic-only subscription to Applied Animal Behaviour Science. This topic was raised at our AGM in Helsinki and there appeared to be no interest from the members present at the AGM, probably because many of us receive access to Science Direct through our employers.

However, since many members were not present at the AGM, I would like to give everyone an opportunity for input on this topic. To view this ongoing discussion, including comments by other ISAE members, please visit our on-line discussion forum <a href="http://www.voy.com/167578/">http://www.voy.com/167578/</a>. (If you do not have it the password to enter is available from the Communications Officer.)

# Electronic submission & refereeing of manuscripts for Appl. Anim. Behav. Sci.

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 <a href="http://ees.elsevier.com/applan/">http://ees.elsevier.com/applan/</a> 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: <a href="http://www.elsevier.com/locate/applanim">http://www.elsevier.com/locate/applanim</a>.

If you have any suggestions or questions regarding the Journal, please contact Lisa Colledge at <a href="https://linear.com">l.colledge@elsevier.com</a>.

Thanks, and best wishes.

Lisa Dr. Lisa Colledge Publishing Editor Elsevier

# Legal Scene - Bill Jackson

Legal Scene by Dr. Bill Jackson, MRCVS DVSM DrMedVet Barrister

#### A new animal welfare bill

There is a new Animal Welfare Bill proposed for the UK. It is being prepared by the DEFRA (Department for the Environment and Rural Affairs). It will have far reaching effects. Ed Varley a veterinarian employed by DEFRA spoke on 12th June 2003 at a meeting of the Veterinary Association for Arbitration and Jurisprudence (VAAJ). Members of VAAJ include lawyers and veterinarians interested in expert witness work. They are often involved in cases of cruelty to animals.

DEFRA propose that there will be a positive duty on owners and keepers of animals to secure and promote the welfare of those animals. That means the animal's physiological and behavioural needs are met in accordance with best practice and established scientific knowledge.

There may be licensing requirements for keepers and places where animals are kept. Licenses will contain conditions again derived from best practice and established scientific knowledge. Competence requirements will be expected of owners, keepers or those responsible for animals. People who sell animals commercially must establish that the purchasers understand the welfare needs of the animal concerned and where necessary provide purchasers with written information in the form of guidance notes/species requirements.

Professor Mike Radford of Aberdeen University said that the emphasis in the new legislation is on acting as an advocate for animals, the promotion of animal welfare and the reduction of suffering rather than on court work The RCVS (Royal College of Veterinary Surgeons) code and oath will be out of date as they relate to client/veterinary surgeon relationships. 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 new responsibilities under the Act? He asked. Not all veterinary surgeons are experts on animal welfare so further training will be needed.

It is obvious to me that the work of members of the ISAE is vital when enacting animal welfare legislation. The late Ruth Harrison had no scientific qualifications, but was a valued member of ISAE and early recognised the need to provide for the animal's behavioural needs. I well

remember her delight when the Council of Europe included the phrase in a convention. That was the first breakthrough. In my view ISAE research is valueless unless governments know about it and act in accordance with best scientific evidence produced by ISAE members.

#### Change in the status of animals in the USA is in the air

On 10th June 2004 Mr D C Jack a barrister who practises in Fergus, Ontario spoke to the VAAJ on North American developments relating to animals. Doug is a leading light in the American Veterinary Medical Law Association (AVMLA).

The current state of affairs in the USA seems to be that animals are still regarded as property. No damages are awarded by the courts for loss of companionship and only in exceptional circumstances are other damages allowed.

Boulder, San Francisco and some other municipalities have amended the term "owner" to "animal guardian" The AVMLA is warning of the dangers of such changes. It means animals are moving towards having "legal rights" and for example being able to sue their veterinarian. In addition, New Jersey, Oregon and Florida have established the notion of pets becoming the beneficiaries of trusts. We were left with food for thought. There are rumours that a cat in Florida could soon inherit a million dollars.

For more information, contact Bill Jackson <a href="mailto:solored">bill.jackson@aol.com</a>>.

### In Memoriam

#### In Memoriam: Andrew David Mills

by Bryan Jones

Having fought illness for many years, Andrew Mills passed away suddenly on July 22<sup>nd</sup> 2004, aged 47 years.

Andrew graduated from the University of Sheffield with a BSc degree in Zoology and Genetics. He then moved to the AFRC Poultry Research Centre at Roslin, (now the Roslin Institute), in 1978 to carry out postgraduate research on the 'genetic analyses of differences in the pre-laying behaviour of the domestic fowl' under the supervision of Professor David Wood-Gush. He successfully defended his thesis and was awarded the degree of Doctor of Philosophy at the University of Edinburgh in February 1983. Two months later he began working with Dr Jean-Michel Faure at INRA's Station de Recherches Avicoles in Nouzilly, France. His early research at Nouzilly focused on social motivation in the laying hen, but, in 1985 he began genetic selection programmes for lines of Japanese quail showing long or short tonic immobility fear reactions and for high or low social reinstatement motivation. His diligence and successful development of the lines generated several long-term international collaborative projects, involving senior scientists and students, which contributed significantly to our understanding of the genetics of poultry behaviour and welfare. Andrew not only followed his own clear programme of innovative research but his inquisitive nature and open-mindedness allowed the

work to evolve until it covered numerous important parameters. His publication record, (over 40 refereed papers and 10 book chapters), is impressive and he spoke at many prestigious meetings.

It was during his time at Roslin that I first came to know Andrew and to appreciate his skills, dedication and kindness. We became firm friends and continued working together when he moved to France. His death leaves a gap. Andrew will be sorely missed by his wife Maryse, by his children Simon and Claire, and by all the colleagues whose lives he touched.

#### In Memoriam: Sylvia Irene Taylor

Dr. Sylvia Irene Taylor, of Temple Terrace, died unexpectedly January 6, 2005. She was born April 4, 1963, at Fort Stewart, Ga. Because her father was in the Army, she had lived in many places in the U.S. and abroad. After graduating as a veterinarian from the University of Georgia, she was employed by the U.S. Department of Agriculture. At the time of her death, she was serving as the primate specialist for the USDA's Animal Care division. Sylvia is survived by her parents, Martin and Gertrud Taylor; her grandmother, Hildegard Rosenkranz; four aunts and uncles; and 13 cousins. Memorial services were held 1 p.m. January 15, 2005, at the C.E. Prevatt Funeral Home, 9750 North 56th Street, Temple Terrace, Fla., (813) 988-7371. A memorial fund is expected to be established in Sylvia's name.

#### Sylvia's obituary is on-line at:

<a href="http://legacy.com/TBO/LegacySubPage2.asp?Page=LifeStory&PersonId=3017652">http://legacy.com/TBO/LegacySubPage2.asp?Page=LifeStory&PersonId=3017652>http://legacy.com/TBO/LegacySubPage2.asp?Page=LifeStory&PersonId=3017652>http://legacy.com/TBO/LegacySubPage2.asp?Page=LifeStory&PersonId=3017652>http://legacy.com/TBO/LegacySubPage2.asp?Page=LifeStory&PersonId=3017652>http://legacy.com/TBO/LegacySubPage2.asp?Page=LifeStory&PersonId=3017652>http://legacy.com/TBO/LegacySubPage2.asp?Page=LifeStory&PersonId=3017652>http://legacy.com/TBO/LegacySubPage2.asp?Page=LifeStory&PersonId=3017652>http://legacy.com/TBO/LegacySubPage2.asp?Page=LifeStory&PersonId=3017652>http://legacy.com/TBO/LegacySubPage2.asp?Page=LifeStory&PersonId=3017652>http://legacy.com/TBO/LegacySubPage2.asp?Page=LifeStory&PersonId=3017652>http://legacySubPage2.asp?Page=LifeStory&PersonId=3017652>http://legacySubPage2.asp?Page=LifeStory&PersonId=3017652>http://legacySubPage2.asp?Page2.asp?Page=LifeStory&PersonId=3017652>http://legacySubPage2.asp?Page=LifeStory&PersonId=3017652>http://legacySubPage2.asp?Page=LifeStory&PersonId=3017652>http://legacySubPage2.asp?Page=LifeStory&PersonId=3017652>http://legacySubPage2.asp?Page=LifeStory&PersonId=3017652>http://legacySubPage2.asp?P

# Members-only Discussion Forum

In December our web-based members-only discussion forum received a boost in interest when ISAE President Ruth Newberry asked members to comment on two specific topics there: electronic access to Applied Animal Behaviour Science and criteria for membership in the ISAE.

To view these discussions visit <a href="http://www.voy.com/167578/">http://www.voy.com/167578/</a>. 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 <derek.haley@gov.ab.ca>.

Interestingly, although members appear to be visiting, and presumably reading, the discussion forum very few are posting messages there. Fewer than 1% of the total counted visitors have actually posted messages. 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!

# 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:

https://secure.bucks.net/rfb/isae/onlinereg.asp

# **Employment Opportunities**

All employment opportunities related to the field of applied ethology that are brought to the attention of the Communications Officer are posted to the ISAE Home page.

#### **Professor**

Bernice Gilman Baily and Joseph Baily Endowed Chair in animal well-being science at Washington State University

The Center for the Study of Animal Well Being (CSAW) at Washington State University is seeking an outstanding scientist to become the first holder of the Bernice Gilman Baily and Joseph Baily Endowed Chair in Animal Well-Being Science. The mission of CSAW is to generate and disseminate new information aimed at understanding and enhancing animal well being and human-animal interactions. CSAW also delivers educational programs for undergraduate, graduate, and professional students and public services that emphasize animal well being and human-animal interactions.

The Bernice Gilman Baily and Joseph Baily Endowed Chair in Animal Well-Being Science will maintain an independent, extramurally funded program of research which will be aimed at developing methodologies to assess animal well being, enhance animal well being in populations of laboratory, farmed, exotic, and/or companion animals, and/or assess or enhance human-animal interactions. The successful candidate will contribute to the continued development of the Center for Study of Animal Well Being (CSAW). This will include collaborating with existing faculty in the Center and fostering new linkages among university faculty conducting research and education in fields relevant to animal well-being. It will also include disseminating information about CSAW activities to professional and lay audiences, participating in CSAW fund raising activities, interacting with the media, and exhibiting national and international leadership in finding solutions to animal well-being issues and controversies. Teaching will include supervision of graduate students and contributions to teaching in programs and courses that address issues of animal well being and human-animal interactions to undergraduate, graduate and professional students or the public.

Required Qualifications: PhD, DVM or equivalent in a discipline relevant to animal well-being science. Must have an outstanding record of peer-reviewed journal publications and/or extramural funding in the area of animal well-being science. Must have teaching experience at the university level.

Preferred Qualifications: Preference will be given to those recognized nationally or internationally as leaders in the field of animal well-being science. Applicants with expertise in

animal behavior, biology of emotions, animal cognition and motivation, or biology of stress are especially welcomed. However, expertise in other aspects of animal well-being science will also be considered. Experience in fund raising and interacting with stakeholders and the media including a strong record of communication with professional and lay audiences, is desirable. Preference will be given to applicants with excellent inter-personal and communication skills as demonstrated, for example, by elected offices held, mentoring activities, invitations to speak at prestigious events, editorial activities, organization of meetings and symposia, and successful long-term collaborations. Preference will also be given to applicants who have a record of excellence in teaching.

Rank: Professor, tenure-track faculty position, full benefit package. Salary: Commensurate with qualifications. Submit a letter of application stating professional experience and goals, along with curriculum vitae and the names, addresses, email addresses and phone numbers of three (3) professional references to: **Becky Morton**, Baily Endowed Search Committee, College of Veterinary Medicine, Washington State University, Pullman, WA 99164-6520, 509-335-6621, bmorton@vetmed.wsu.edu. Screening of application materials will begin January 1, 2005. *EEO/AA/ADA*.

#### The Chimpanzee & Human Communication Institute – Summer Apprentice Program

The CHCI is taking applications for a 10-week Summer Apprentice Program. Graduates, undergraduates, and post-graduates from various academic backgrounds (e.g. Anthropology, Biology, Psychology, Linguistics, Philosophy, etc.) are encouraged to apply. This program is open to students from all universities and post-graduates. The dates of the program are June 19 to August 26, 2005.

The research at CHCI involves a group of four chimpanzees who use the signs of American Sign Language (ASL). Three of the four, Washoe, Tatu, and Dar, were part of the cross-fostering research that began with Drs. R.A. & B.T. Gardner. Each chimpanzee was raised in an enriched environment in which his or her human family members used only ASL, much like the environment in which a deaf human child grows up. The fourth chimpanzee, Loulis, was adopted by Washoe in 1978 and learned his signs from other chimpanzees as a focus of research done by the co-directors of CHCI, Dr. Roger and Deborah Fouts. Currently, the chimpanzees reside at the CHCI on the campus of Central Washington University in Ellensburg, WA in a large state-of-the-art facility.

Apprentices are at the institute daily -- cleaning enclosures, preparing meals and enrichment, making observations of the chimpanzees, and participating in one or more research projects. The first week is intensive training in laboratory jobs and chimpanzee behaviors. The philosophy of CHCI is that the needs of the chimpanzees come first. Apprentices are trained in humane care and research techniques. After several weeks each apprentice becomes more autonomous and has responsibilities in the research project.

The program fee is \$1800 and there is a non-refundable \$25 application processing fee. This does not include housing and transportation. Inexpensive housing is available on campus. A course in ASL is highly recommended but not required. For more information on the program and the application please see our web page at or contact Dr. Mary Lee Jensvold, CHCI, CWU, Ellensburg, WA 98926 <maryleejensvold@hotmail.com>. The deadline to apply is March 25, 2005.

# Future Meetings

A complete list of ISAE meetings and related information are posted to the ISAE website, while many other meetings of potential interest can be found by visiting the Applied Ethology Home Page.

#### **ISAE Meetings**

- Nordic Regional Meeting January 13-15, 2005 in Tune, **Denmark**
- 39th International Congress August 20-25, 2005 in Tokyo, Japan
- UK-Eire Regional Meeting March 19, 2005 in Cambridge, UK
- 40th International Congress

  Dates to be announced, 2006 in Bristol, UK
- Joint USA-Canada Regions Meeting
  Dates to be announced, 2006 in Vancouver, Canada
- 41st International Congress

  Dates to be announced, 2007 in Mexico
- Joint USA-Canada Regions Meeting Dates to be announced, 2008 in Oregon, USA

#### **Other Meetings**

- American Meat Institute (AMI) Animal Care and Handling Conference February 8-9, 2005 in Kansas City, MO, USA
- From Darwin to Dawkins: the science and implications of animal sentience March 17-18, 2005 in London, UK
- Association for the Study of Animal Behaviour ASAB Easter meeting April 4-6, 2005 at the University of East Anglia, London, UK
- Animal Transportation Association 31<sup>st</sup> International Conference May 1-4, 2005 in Calgary, AB, Canada
- The 4<sup>th</sup> IDF International Mastitis Conference June 12-15, 2005 in Maastricht, **Netherlands**

- International Society for Anthrozoology 14<sup>th</sup> Annual Conference July 11-12, 2005 in Niagra Falls, NY, USA
- The 5<sup>th</sup> International Veterinary Behavior Meeting July 14-16, 2005 in Minneapolis, MN, USA
- Association for the Study of Animal Behaviour ASAB summer meeting July 19-21, 2005 at the University of Lancaster, UK
- American & Canadian Societies of Animal Science / American Dairy Science Association July 24-28, 2005 in Cincinnati, OH, USA
- 7<sup>th</sup> International Conference on Environmental Enrichment July 31 – August 5, 2005 in New York, NY, USA
- Animal Behavior Society 42<sup>nd</sup> Annual Meeting August 6-10, 2005 in Snowbird, UT, USA

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