Contents

President’s Piece 2
Bug in the System 3
ISAE Council News 5
Regional News 7
Meeting Reviews 10
Members-only Discussion Forum 11
Legal Scene 11
Moving on .. Council openings 13
Commentary – The way we view animals 14
Judging Animal Welfare 15
Edinburgh ‘Pig Park’ DVDs 18
Employment Opportunities 18
2004 HSUS Travel Awards 19
Future Meetings 27
ISAE Council Members 29
ISAE Regional Secretaries 29
I'd like to take this opportunity to highlight various developments within our Society since the December 2003 newsletter.

If you haven't been to the ISAE website (www.applied-ethology.org) lately, I encourage you to do so. Our Communications Officer, Derek Haley, has done a wonderful job of revamping our website and keeping it up-to-date with meeting announcements and employment opportunities. Derek has also recently launched a members-only ISAE web-based discussion forum that can be found at www.voy.com/167578/. If you missed the email with the current password, send a message to isaebusiness@hotmail.com. This forum is intended to facilitate discussion on applied ethology topics among our membership. By using a web-based format, you have complete control over when you access the forum, and will not be distracted by frequent messages arriving by email and clogging up your inbox. Although initially the format may seem a little bit unfamiliar, you will find that the forum is easy to use, so take the plunge and participate!

We are retaining the ISAE-net for ISAE announcements, but the frequency of such emails should be low. We would like all ISAE members with email access to be subscribed to the ISAE-net so that you do not miss important ISAE announcements. New members are automatically signed up if you provide an email address when you join the society. However, if your email address has changed or you unsubscribed at some point, please do send your name and email address to derek.haley@gov.ab.ca and request to be resubscribed to ISAE-net.

I am delighted to see the new ISAE Special Issue of Applied Animal Behaviour Science "hot-off-the-press"! In this issue, guest edited by our ISAE Editor, Tina Widowski with able assistance from Vicky Sandilands, you will find first-rate reviews on topics arising from presentations and workshops at recent ISAE congresses. Check it out! Excellent review papers can do much to increase the citation index of our official journal, of benefit to us all.

Our membership is continuing to grow, with new members enjoying the lower registration fees assessed to members to attend the upcoming ISAE Congress in Helsinki. It is exciting to see additional countries represented in our membership, as we welcome a new member from Greece. Our Membership Secretary, Moira Harris, has been working very hard to update our membership information and ensure that we have an accurate electronic membership database. We would like to make parts of this database available for members only, on our website. However, we need to make sure that we are not violating your privacy by making this information available to the ISAE membership. Therefore, we are requesting your permission to list your name, contact information, and areas of expertise/specialization in a members-only section of the website. This information will be very useful to the Council when requested to identify ISAE experts on specific topics, for members seeking collaborators and consultants for research projects, and for student members seeking internships and post-graduate and post-doctoral placements.

Speaking of being asked to identify ISAE experts, Council was recently invited to nominate members to an American Veterinary Medical Association Taskforce on the Housing of Pregnant Sows. It is gratifying to see ISAE being recognized by an American organization as a source of experts on this topic. I am happy to report that four North American ISAE members were appointed to this taskforce.
At the regional level, we now have links to regional websites for 7 of our 11 ISAE regions. Thanks to the Regional Secretaries and members in the regions for generating these websites and helping to keep them up to date. Four regional meetings have been held so far this year, by the Nordic, UK/Eire and joint East and West Central Regions, and a joint Canada-USA regional meeting has been held just recently. At this point, let me thank Susanne Waiblinger, outgoing Regional Secretary for the West Central Europe Region for her contributions in organizing regional meetings and coordinating activities in her region. Welcome to Susanne's successor, Lars Schrader, as the new Regional Secretary for West Central Europe.

I would also like to thank our outgoing Education Officer, Anabela Pinto, for initiating the ISAE educational webpage. This page, which can be found at www.animal-info.net/isae, provides a wealth of useful information. Anabela is succeeded by Lesley King and Toby Carter, who are sharing the position of Education Officer. Please contact them with your suggestions and ideas for teaching materials to share with ISAE members, and provide them with information about courses that you teach on applied ethology and related fields.

Finally, after years of valuable service to the society, the terms for several of our Council members will come to an end at our AGM in Helsinki. We are seeking nominations for the following positions on the ISAE Council: Secretary, Treasurer, Editor, two Ordinary Council Members, Auditor, and Nominations Committee members. Please contact our Secretary, Ute Knierim, with nominations, which can include yourself! This is your opportunity to get involved in building our Society's future!

The Helsinki organizers have arranged a fabulous programme for our 2004 international congress. I look forward to seeing you in Helsinki!

With best wishes,

Ruth Newberry
ISAE President

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**Bug in the System**

**News from the winter email Council meeting – from Ute Knierim**

From 1st – 5th December 2003, about twenty members from ISAE Council, including Regional Secretaries, were heavily connected over the Internet. They were having their winter Council meeting, and as usual, a busy bug was running along the wires to catch the most important messages for you. First to the future congresses: the next one is this August in Helsinki, and everything there seems to be well on track. Also for the 2005 congress in Japan, the organisers are already busy with preparations. Council agreed to have the 2006 congress in Bristol, UK, and quite likely the Mexican region will host it in 2007, but a fixed decision on this will be taken at the next Council meeting. ISAE Council is always very grateful for offers to host the yearly conference, being quite aware that with the steady increase in size, it is becoming an increasingly major task to deal with, but a rewarding one, too. Still in connection with congresses, Council finally passed guidelines on a Congress Attendance Fund. You will have seen a respective announcement on the current congress website or in the email from the Senior Vice President Linda Keeling sent to all ISAE members via ISAEnet-l. Although the fund is still relatively
small, it will hopefully allow some people to participate in ISAE congresses that otherwise would not have the possibility, and as ISAE finances allow, it may well grow in the future.

Certainly the Society continues to grow; we had 671 members at the time of the meeting. Several membership issues were clarified that might be of interest for you. It was decided that new members joining the society between December 1 and June 1 (the deadline for payment of annual dues) will be considered to have paid their membership dues until June 1 of the following year. As before, several groups of people are eligible to apply for reduced membership fees (15 GB pounds). Among them are students verifying their student status by a letter or email from the student's supervisor to the Membership Secretary. They are required to indicate if they are still a student upon annual dues collection. Retirees may just once report their retirement by letter to the Membership Secretary and will then receive the reduced membership fee. Under special circumstances, others may also request the reduced rate, which will be decided by Council on an individual basis.

Although the commercial service ‘Resources for Associations’ (RfA) has taken over several routine duties, the Membership Secretary Moira Harris (moira.harris@bristol.ac.uk) will remain the first point of contact for your queries and continue to receive new applications for membership.

On the ISAE website there are now Membership Application and Membership Payment forms, which can be downloaded. Additionally an ISAE Advertisement form (thanks to Anna Olsson and Derek Haley), which you may wish to print and post at meetings or in your institutions, is there for downloading, as well as a form which you can complete and submit to RfA in the event you want to update your information in the membership database. Council very much appreciates any notification of address changes, as it is otherwise impossible to keep the membership database and especially the distribution list of the ISAEnet-l up-to-date. Our website is now hosted at the University of Saskatchewan, after it had being situated at Plymouth University for many years, and ISAE is very thankful for this support to the Society.

Finally, ISAE’s first Education Officer, Anabella Pinto, has now handed over her duties to two new Education Officers who will jointly work on this issue: Lesley King from Oxford and Toby Carter from Cambridge. Anabella was and is heartily thanked for her past work and we welcome the two new Education Officers!

Many more email messages went back and forth on a number of further topics. However, the diligent bug knows that it is easy to bore people, and that often it is more interesting to see the outcome of the discussions and the work of Council and further people, may it be the next Special Issue of Applied Animal Behaviour Science, your next Regional Meeting, the further development of the ISAE website or elsewhere. On the 6th of August (16:40-18:00 h) the next congress in Helsinki, you may hear more about Society matters at the ISAE Annual General Meeting. Hopefully by then I will have managed to transform myself from a bug, back into a human being! Looking forward to meeting you there!
ISAE Council News

The Office of Communications – from Derek Haley

We are doing very well in terms of tidying-up ISAEnet-l. Since Dec-03 when Joe Stookey provided me with list administrator privileges I have unsubscribed some 227 e-mail address and added 163. You may recall in the last Newsletter I reported we had more people on ISAEnet-l than the ISAE had members but all of my activity in this area should put these numbers more closely in line!

Cleaning-up ISAEnet-l has been a major task; removing former members of the Society and trying to get all of our present members subscribed. This has included trying to find up-to-date e-mail addresses for everyone and I sincerely appreciate the help many of you have provided in helping me track-down lost members. As this sort of task is always on-going, you can expect I will be on the search for lost members on regular basis and your assistance is greatly appreciated.

I am doing my best to keep the ISAE Home Page up-to-date with new information. We have made some modifications to the membership application and payment forms and the latest versions can always be found on the website. The employment opportunities change frequently and recently we have added a link, which allows existing members to pay their ISAE membership subscription securely, on-line! (See report from Moira Harris below for more information.

As always if you or your institute have a website that is linked to the ISAE Home Page please confirm that it points to http://www.applied-ethology.org.

ISAE Membership News – from Moira Harris

Dear ISAE members,

Interest in our society is increasing, especially now in the run-up to the Helsinki International Congress! Since November Council has approved forty new members. A warm welcome to:

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As I told you in November, I am continuing to work with Resources for Associations to improve membership services for the Society. Our aim is that RfA will take over all routine services previously performed by the Membership Secretary, including database management and subscription payments. RfA will become the first point of contact for members’ queries. I will continue to receive and process new applications for ISAE membership. We know that the RfA/ISAE relationship is still not running as smoothly as we would like it to, and I would ask you to remain patient while we work out the remaining difficulties. If you have any questions or concerns about your membership status that RfA can’t resolve (or suggestions for how we might improve things) don’t hesitate to contact me: moira.harris@bristol.ac.uk.

Subscription rates remain at £25 per year for full membership, and £15 per year for reduced-rate (students and retired) membership. Subscriptions are due in June of each year, and you should recently have received a payment renewal notice letting you know the status of your membership. If you didn’t receive a renewal notice -- probably because we haven't got your most recent contact details -- please contact Jo Swift at Resources for Associations. Jo's email address is below.

I am delighted to announce that our new, online facility for direct payment of ISAE subscriptions is now fully functional. To access it, go to our web page, www.applied-ethology.org, and you will see a link towards the bottom of the page entitled "Existing members, click here to renew your ISAE membership online". From there everything should be wonderfully self-explanatory. If it isn't, don't hesitate to ask me! Please note that (as per the clue in the link), this payment method is for existing members only. New applicants for membership still need to complete an application and payment form and send them to me. The procedure for payment might seem a bit cumbersome, since it requires you to supply your full contact details and areas of interest. There is a reason for this ... we aren't trying to be difficult! By requesting this information when you renew, we automatically get an update of your details, thus allowing us to keep our membership database up-to-date, and ensure that you remain subscribed to ISAEnet-L and receive regular Newsletters. The online form requires you to supply your ISAE membership ID number, which is on your payment renewal notice. Please don’t try to make a payment without your membership ID: it will fail. If you don’t know your ID, contact Jo Swift who will be pleased to tell you.

 Sadly, I will be unable to attend the International Congress in Helsinki. However, we will have a membership desk there, complete with payment terminal, to assist those busy people who have not got around to paying their subscriptions by August! In my absence, Charlotte Nevison, the UK/Eire Regional Secretary, will be co-ordinating the membership desk. Please don’t hesitate to give any comments or suggestions for improving membership services to Charlotte, who will pass them to me – or you can email me directly.

And finally … a reminder. In order to serve you as well as possible, we need to know how to contact you! Many of you have updated your details in response to our call in the
November newsletter. However, we still have some out-of-date details. If you haven’t contacted RfA to update – and are not intending paying your 2004 subscription online – please take a minute to do so now. Please send your current qualifications, work affiliation (e.g. university or company), phone and fax number, postal and email addresses and area of interest to Jo Swift at RfA. RfA’s contact details are below.

Resources for Associations

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jo.swift@rfb.co.uk

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Regional News

East Asia – from Seiji Kondo

In Japan, ISAE members have subjected to Japanese Society of Applied Animal Behavior (JSAAB). From April 2003 to March 2004, 3 symposiums and one annual meeting were held. Besides, the meeting of committee concerning ISAE 2005 in Japan was held in March 2004.

1. Symposium
   (1) “New development of Applied Animal Ethology in Animal Science Field”
      At September 25, 2003 in Gifu University
      Speakers:
      M. Murayama (Gifu University) Genetics of behavior in dogs.
      Y. Eguchi (Azabu University) Behavior of wild boars as pest animals.
      R. Kusunose (JRA) Behavior and genetics of horses
      Attendants: about 300

   (2) “Behavior of Cat”
      At November 1, 2003 , in Tokyo University
      Speakers:
      A. Yamane (Kitakyusyu Historical Museum):Behavior of pet cat.
      Y. Kakuma(Tokyo University) :Behavior of wild cat
      S. Koyama (University of Indiana):Image of cat behavior in traditional literature of Japan.
      Attendants: 53

   (3) “Function of behavior and strategy of grazing”
      At March 27-28, 2004 in Tokyo Agriculture and Technology University
      Speakers:
D. Kohari (Tohoku University); Maternal behavior of beef cattle and function of maternal grooming.
Y. Shingu (Hokkaido University): Grazing strategy of cattle and horse in woodland pasture.

Attendants: about 150

2. Annual meeting of JSAAB 2004
(1) Joint congress with an annual meeting of Japanese Society of Science of livestock Management.
At March 27-28, 2004 in Tokyo Agriculture and Technology University
Thirty-eight oral presentations.
Attendants: about 200

(2) AGM of JSAAB
1) Report of symposium: as the above
2) Report of annual Meeting: as the above
4) Report of preparation for ISAE2005 in Japan
5) Schedule of publishing the Book “Applied Animal Behavior” (Japanese)
6) Report of Newsletter
7) Report from treasurer
8) Council Member of JSAAB for 2004-2005
   President: S. Sato
   Vise Presidents: S. Kondo, Y. Ueno, T. Tanaka
   Communication Officer: K. Uetake
   Journal (Special edition): R. Kusunose
   Symposium: T. Yasue
   Treasurer: S. Morita
   Newsletter: K. Uchida
   ISAE 2005: N. Abe
   Other committees: N. Hasegawa, S. Oda, M. Tomonaga, Y. Eguchi


9) Plan and schedule of symposium
   Joint symposium with Japanese Society of Mammalian Society
   At September 2004 in Tokyo Agricultural University

3. Meeting for preparation of ISAE 2005 Japan
March 27, 2004, at Tokyo Agriculture and Technology University room 204
(2) Members of Committee of ISAE 2005 Japan
   President: S. Sato
   Vice president: T. Tanaka
   Committee of International Congress: H. Yano (Science Council of Japan)
   T. Kamata (Science Council of Japan)
   Secretary: S. Sato, Assistant Secretary: N. Abe, K. Takeda
   Treasurer: S. Kondo, Assistant treasurers: S. Morita, M. Kawai
   Program editor: R. Kusunose, Assistant editors: K. Uetake, Y. Ueno, S. Hayama, S. Koyama
East and West Europe – from Lars Schrader

Susanne Waiblinger was the regional secretary from November 2000 to November 2003. She advanced the activities of the West-Central Europe region by, for instance, establishing our webpage (www.angewandte-ethologie.de) and by co-organising the joint meetings of the East and West Central Europe ISAE regions. Thank you very much for your great job, Susanne!

I, Lars Schrader, have been elected as her successor (lars.schrader@fal.de). My working position is at the Institute for Animal Welfare and Animal Husbandry of the Federal Agricultural Research Centre (http://www.tt.fal.de/en/), which was founded in 2002.

From May, 20-22, we had a joint meeting of the East and West Central Europe ISAE regions in Tihany, Hungary. The main topics of the meeting dealt with human-animal relationships, mother-young interactions, and the behaviour of dogs. In addition, the participants enjoyed an exciting workshop about "fluctuating assymmetry as a welfare indicator.

The next local conference of interest for our regions is in Freiburg, the 36th International Congress on Applied Ethology, will take place in November, 18-20, 2004. During this conference there will be a meeting for ISAE-members of our region.

United Kingdom / Eire Region – from Charlotte Nevison

Once again the UK/Eire meeting of the ISAE was held in conjunction with the BSAS/WSPA meeting and took place in York, blessed by April sunshine! The ISAE spoken sessions were well attended and ably chaired by our previous regional secretary, Jon Day. Thanks Jon, for your willingness to experience a kind of Groundhog Day!

A big thanks must also go to our speakers and poster presenters (whose presentation titles are listed below). I certainly enjoyed both sessions which were thought provoking and stimulated much discussion both during and after the sessions. For those unable to attend, may I suggest a visit to the BSAS website www.bsas.org; if you follow the links to Proceedings 2004 full abstracts can be obtained (click on the title and hey presto!). There is also much else from the programme that will be of interest to ISAE members. For example, if you look in the Equine section there are several additional abstracts on horse behaviour that will interest the horse scientists and lovers amongst us.

Looking forward to catching up with you all in Helsinki!

SPOKEN PRESENTATIONS FROM THE UK / EIRIE REGIONAL MEETING – APRIL, 2004

Influence of replacement rate on the welfare of sows introduced to a large dynamic group, by N E O’Connell, V E Beattie & B W Moss

The influence of different early life enrichment on the behaviour of pigs on an Elevated Plus Maze, by H A Van de Weerd, C M Docking, J E L Day & S A Edwards
Effects of habituation to the milking parlour on milking behaviour of Norwegian and Holstein dairy herd replacements, by H C F Wicks & A F Carson
Preference by goats for browse species in response to changing post-ingestive consequences, by A J Duncan, C Ginane, S Reid, D A Elston & I J Gordon
The direction of facial hair whorl rotation may be a useful indicator of laterised behavioural preferences in the horse, by J Murphy & S Arkins
The ’peanut shuttle’: the effect of a feeding device on stereotypy and foraging behaviour in captive female Asian elephants (Elephas maximus), by R Whitefield, C Raisin & C Nevison

POSTER PRESENTATIONS

Pre-weaning differences in sucking, feeding, and drinking behaviour of piglets weaned at 3, 4 or 5 weeks of age, by C A Tsourgiannis, V Demeceková, P H Brooks & J Eddison
The welfare of deer and wild boar at slaughter: the results of a producer survey, by H L I Bornett, J E Martin, D R Arney & A L Simpson
Effect of cushioned flooring in cubicle housing and out wintering on all-weather pads on behaviour and foot lesion scores of pregnant dairy heifers, by P Kiernan, L Boyle, S Arkins & A Hanlon
Can behavioural studies be used to indicate depression in finisher pigs?, by E Genever & D M Broom
The effect of teeth resection procedures on the welfare of piglets in farrowing crates, by E Lewis, L A Boyle, P Brophy, J V O’Doherty & P B Lynch

Meeting Reviews

Joint East and West Central Europe ISAE Regional Meeting
By Trevor DeVries, Animal Welfare Program, University of British Columbia

I recently had the pleasure of attending the Joint East and West Central Europe ISAE Regional Meeting, which took place from May 20-22, 2004 in Tihany, Lake Balaton, Hungary. The meeting was hosted by those from the Eötvös University Department of Ethology. Over the course of two days, the over 40 attendees were treated with 19 oral and 11 poster presentations. The three invited speakers covered the topics of human-animal relationships, mother-young interactions in rabbits, and the significance of fluctuating asymmetry of antlers. The contributed talks and posters covered an array of topics concerning farm, zoo, and pet animals. Marek Špinka and Luděk Bartoš capped the meeting off by organizing and leading a workshop on the use of fluctuating asymmetry as an objective indicator of animal welfare. In addition to the scientific program, there were several occasions for socializing with the various meeting attendees. A particular highlight was the conference party, held right beside the lake, where we could enjoy good food, good wine, a fire, singing, and socializing. Many thanks to all those organizers and helpers that made this conference a success!

Online Discussion Forum – For ISAE Members only!

Unveiling of the new web-based members-only message board was delayed as we tried to get our membership database in better order. The system was finally presented at the end of April via ISAEnet-l. Despite this being very busy time of year, especially for many university-based colleagues, site statistics show 1300+ visits to the site. Council certainly encourages everybody to bookmark the site, to check back regularly for new topics and to start new discussion threads.

The web site URL is [http://www.voy.com/167578/](http://www.voy.com/167578/). Should you lose your internet bookmark file the URL is also on the ISAE Home Page under “members only”.
Legal Scene
by Dr. Bill Jackson, MRCVS DVSM DrMedVet Barrister

Act to protect US horses

A series of recent polls show that Americans overwhelmingly support a ban on the slaughter of horses for human consumption. There are state laws banning the practice but no strong federal law. In 2003, 49,325 horses were slaughtered in the US for export as meat to countries such as Belgium, France, Italy and Japan, up 16% from 2002. A new law, the American Horse Slaughter Prevention Act (S. 2352) introduced on April 27, 2004, by Senator John Ensign, a veterinarian, is before the US Senate. It will prevent such slaughter and also prevent horses being shipped alive for slaughter in Mexico and Canada.

Legal definition of pain in horses

In a case heard January 13, 2004 the Washington State Court of Appeal defined cruelty to horses occurs if an owner "...fails to provide the animal with necessary food, water, shelter, rest, sanitation, ventilation, space or medical attention and the animal suffers unnecessary or unjustifiable physical pain as a result of the failure."

Animal rights protesters

In the Florida Court of Appeal an animal rights foundation succeeded in overturning a ban on protesting against a timeshare developer's use of exotic animals to draw potential buyers.

Guardianship v. ownership controversy

This started in California. It would appear innocuous to designate an owner of a pet as a guardian but there are problems. Is an animal in law property or a person? If an animal is a person in law the animal can sue and have other rights such as being allowed to inherit and own property. For these reasons the American Veterinary Medical Law Association (AVMLA) opposes.

The value of a pet animal

Currently pets are considered by courts worldwide to be property and their value is their market value. No account is taken of an owner's pain and distress at the loss of an animal. Courts in the USA are divided on this. The Rhode Island High Court declined to summarily exclude recovery of damages for emotional distress at the loss of an animal. The Texas Court of Appeal recently awarded sums in respect of emotional anguish and loss of companionship of a pet dog. Other courts, including the Florida Appeals Court are sticking rigidly to the concept of market value only. This applies also to courts in the UK.

A goldfish is a "companion animal"
So ruled a court in New York State. The defendant had picked up a ten-gallon goldfish tank and smashed it into a TV screen. He then crushed one of the fish with the heel of his shoe. This was done in front of one of the children of the owner.

Captive wild animals

President George W Bush signed into law the US Captive Wildlife Safety Act. This limits the keeping of lions, tigers, leopards, cheetahs, jaguars and cougars as pets, in particular their interstate transportation for their keeping as pets.

World Society for the Protection of Animals Syllabus for Veterinarians

This Concepts in Animal Welfare Syllabus is the result of a longstanding collaboration between the WSPA and the University of Bristol School of Veterinary Medicine. It is composed of 30 interactive modules on CD-ROM and aimed at encouraging the inclusion of specific welfare teaching within established veterinary syllabuses.

Compassion in World Farming v. Secretary of State for the Environment Food and Rural Affairs (DEFRA) judgement November 27, 2003

The High Court in London ruled there was no failure of proper implementation by Britain of European law because of the absence of a predominantly criminal code in the English regime for promoting good conditions for farm animals. Article 4 of Council Directive provides "Member States shall ensure that the conditions under which animals are bred or kept, having regard to their degree of development, adaptation and domestication, and to their physiological and ethological needs in accordance with established experience and scientific knowledge, comply with the conditions set out." (it was the late Ruth Harrison, a member of ISAE, who insisted on the inclusion of "ethological needs")

MR JUSTICE NEWMAN said "…the objectives were set out in general and un-quantifiable terms. …a member state had a discretion to choose the methods whereby the Directive was fully secured, in fact and in law. The adequacy of the transposition turned upon consideration of all the measures and not upon the precise language of the measures…including inspection, guidance, instruction and the availability of warning procedures. DEFRA was entitled to take the view that best practice would not be most effectively promoted by a confrontational system based exclusively on criminal prosecution. …The imposition of an offence of strict liability was capable of being regarded as inherently undesirable, disproportionate and counter-productive.

For more information contact Bill Jackson <bill.jackson@aol.com>.

Dear ISAE members,

At our next Annual General Meeting, on Friday 6 August in Helsinki, you will be asked to vote for people to fill various positions on the ISAE Council.

In preparation for this election, ISAE Council requests your nominations for the following positions.
Secretary:
Is responsible for all arrangements for Council and business meetings and records the minutes thereof, sends out the call to meetings, prepares the order of business (agenda) for all meetings, is the custodian of the records of the ISAE, etc. Term of service is five years.

Treasurer:
Ensures that professional services collecting dues and handling ISAE funds are carrying out these functions satisfactorily, presents a financial statement of the ISAE to Council and to the membership at the Annual General Meeting, prepares the annual budget and submits the budget to Council for review and approval, etc. Term is five years.

Editor:
Serves on the Standing Scientific Committee, which is part of the Congress Organising Committee, ensures that an annual special issue of Applied Animal Behaviour Science is published from each congress, liaises with Elsevier on matters relating to publications of the ISAE, etc. Term is five years.

Ordinary Council Members (2):
Do not have a specific responsibility, but they are asked to participate actively in discussions and other Council matters. Their term is three years.

Auditor:
Checks the ISAE accounts prior to presentation at the Annual General Meeting and ensures that there has been no misappropriation or misuse of funds, does not need to have any special qualification to be elected, but is a person thought to be honest and conscientious. Term is one year.

One to three members of the Nominations Committee (to be appointed at the Council meeting):
It is the duty of the Nominations Committee to solicit applications from or propose candidates for vacant Council posts, including auditors. The Nominations Committee should also generate interest among ISAE members in general to partake in all aspects of Council work. Term is two to four years.

Further information on all positions can be obtained from me or from the ISAE guidelines.

Please submit your nominations directly to me (Secretary) (knierim@wiz.uni-kassel.de) or contact any other Council member including Regional Secretaries. Please obtain the agreement of the people you wish to nominate before submitting their names. You are also welcome to nominate yourself for a position.

ISAE seeks people who are willing to invest some of their time, energy and ideas into our Society's future. So, we are eagerly looking forward to your response.

Best wishes

Ute Knierim  (knierim@wiz.uni-kassel.de)
The way we see animals – some personal reflections
by Drs. Anna Olsson and Ray Stricklin

Why do we humans do the things we do? We believe it is useful, although maybe sometimes disturbing, to ask oneself this question - and disturbing especially when there seems to be a discrepancy between what one actually does versus what one advocates doing. We both look back on a number of years of active work as ethologists and also many earlier years of our lives when we were simply fascinated by animals. This fascination developed from youthful experiences in different parts of the world during countryside childhoods, but with each of us spending time together with or simply watching animals. This background led both of us to first choose animal science and then ethology as disciplines of study. An attraction for the method of scientific enquiry (and maybe a lack of talent for artistic expression) was obviously also decisive for the choice to study the science of animal behaviour as a researcher rather than as an artist, for example. And in terms of gaining an understanding of the behaviour of animals at the most basic level, we believe the conflict starts here – in how one is trained as a scientist. To conduct a scientific study of animal behaviour, with maybe the exception of Irene Pepperberg, means working with groups of animals. Typically, one is working with so many animals that paying attention to individual animal differences and uniquenesses is not possible – and often not even considered to be “good” science. And maybe one could even argue that this notion of what constitutes “good” science has basically taught us to not view animals as individuals – that we must ignore the individuality of animals and instead, as good scientists, use statistical values to determine measures of central tendency and variation for the group.

Animals are probably indifferent as to whether or not they are individually recognized by us, but presumably, the way they as individuals are treated is highly important. And here's the second conflict. One of our major research interests - and personal concerns - is animal welfare, and most of the current animal welfare research involves keeping animals in at least two experimental-groups each subjected to different treatments with (hypothesized) different welfare consequences. Some of the treatments involve keeping animals in a way that we personally disagree with but which continue to be standard practice for the housing of animals. We believe that all too often many welfare questions can be – or should be - dealt with by the use of some common sense and basic knowledge of biology. In fact the idea that science involves common sense is a principle often raised within philosophy of science. Combining common sense with basic understanding of normal animal behaviour would bring most all rational persons to the conclusion that an animal can never be very well off in confinement housing systems involving near total restriction of an individual’s movement and behaviour. And yet within the scientific community – and public at large - we're still debating the welfare of sows in gestation crates and hens in battery cages. And consequently, we find ourselves and our colleagues developing yet more research projects to attempt to answer the question of whether or not animals fare well in these confinement systems, and yet again being trapped into having to treat animals in a way one does not believe is proper.

A colleague of A.O. keeps a group of mascot rats in a large cage in the animal facility, giving them all the resources her research experience and educated imagination suggest are valuable for rats. That's her way to counteract the frustration over having to look at animals as nothing more than numbers, and a way of maintaining the fascination she holds for them as living creatures – each with its own individual uniqueness. But these conditions for a few rats doesn't do much to
help the experimental animals that live a short life in barren control cages - which is also true for numerous research rats around the world.

Undoubtedly, the way we view animals is very much coloured by our own individual training and personal experience. One of us (A.O) has a vivid memory of - as an animal science student – for the first time seeing a dairy calf raised on cow's milk and believing there was something wrong with the calf which was so sturdy compared to the more common milk replacement-fed calves. Throughout one’s professional life, one’s viewpoint on animals is constantly changing with experience and reflection. Personal change in one case has involved moving from an attitude of being annoyed when the ethics committee raised objections to a researcher subjecting a few animals for two months to the same treatment used by thousands of farmers for millions of animals during their entire life to an attitude of beginning to think the committee members might have been right. We, professional applied ethologists concerned about animals, should be able to do more than simply automatically think in terms of standard or common agricultural production practices and the norm for housing biomedical research animals.

As scientists we strongly believe that there is much still to be learned by using animal as models in research and that food from animals can be justified. Yet, we are also ethologists and persons who strongly believe that animal welfare is of the highest priority. Raising questions related to animal welfare at the level of individuals within the context of both science and also the viewpoint of doing the right thing for animals presents an enormous challenge - and an obligation - for all scientists concerned with animal welfare.

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**Judging Animal Welfare**

3rd Annual North American Intercollegiate Animal Welfare Judging Contest

by Adroaldo Zanella & Kirsty Laughlan

A feature of many North American animal science programs, traditional judging teams focus on livestock conformation. Students are taught the basics of form to function, unsoundness and terminology of conformation evaluation. Many different animals are viewed in order to learn how to weigh positive and negative traits of the four animals in a judging class. Animals are evaluated from each angle, observed in movement and, where appropriate, supporting performance data is provided for analysis. In a competition situation, the students make their decision on the placement (order) of the animals, and then prepare oral reasons to support their decision, which they present to a panel of trained judges.

Despite some criticisms regarding the ability of judging competitions to simulate a realistic view of the livestock industry and the disputed validity of visual appraisal as a genetic improvement tool, judging programs remain a highly popular and well-supported educational activity at many US universities, fostering a unique experiential-learning environment.

The 2004 North American Intercollegiate Animal Welfare Judging Contest was hosted by Michigan State University on March 5th. The day-long event, now in its third year, welcomed participating teams from University of Wisconsin (Wisc), University of Guelph, Oregon State University (Oregon St), Penn State University, Purdue University, University of Vermont, Cornell University and Michigan State University (MSU).
The contest was originally developed by Dr. Adroaldo Zanella and Camie Heleski to integrate animal welfare assessment into mainstream undergraduate animal science curricula, using a tried and tested teaching framework: judging teams (see Heleski et al., 2003).

In adapting this model to enhance the teaching of animal welfare, the training and competition style is similar to that of traditional judging guidelines. Prior to the competition, each team is coached in the basics of understanding farm animals’ evolutionary biology, their biological needs, indicators of differing levels of welfare and how to holistically evaluate different facilities, stockpersonship and management. Throughout the semester, they review relevant scientific literature and discuss current issues of animal welfare concern within the production industry. The competition uses CD-ROM's to present data, videos and photos of animals in two comparable scenarios. Information regarding husbandry procedures, housing conditions, and farm personnel are provided, along with data on health, performance and behavioral and physiological indicators of welfare status. Students evaluate two scenarios for each species being judged, prepare their analysis, and make an oral presentation on their ranking. Knowledge of welfare science, integration of information and persuasion of the oral presentation are key in scoring.

This year, the species evaluated in individual scenarios were sheep, dairy cattle, and swine, with a comparative scenario featuring broodmares and a cow/calf operation.

After reviewing these scenarios as competing individuals, each team was presented with the team assessment problem; a representation of an integrated chain of production – from farm to slaughter. The focus species for this contest was broiler poultry. Each team was given half an hour to examine the data on husbandry, transportation and slaughter and make recommendations for changes required in the production system, to allow it to apply for welfare assurance accreditation. These suggested improvements were again presented orally to a judge for scoring.

As in previous years, judges for this competition were hand-picked for their species expertise and/or all-round contribution in the animal welfare field. The roll call of judges, past and present, includes Dr. Dennis Banks, Dr. Dan Weary, Dr. Don Broom, Dr. Suzanne Millman, Dr. Janice Swanson, Dr. Harold Gonyou, Dr. Ruth Newberry, Dr. Jennifer Lanier, Dr. James Kinder and Dr. Martin Potter. Overall, the judges have been extremely impressed with the level of scientific knowledge and persuasive communication skills of the participating undergraduate students.

Integrating learning with competition is known to enhance retention of information and understanding of concepts. Preliminary observations, based on pre- and post-contest surveys, indicate that preparing the students for this competition has increased their knowledge base and has enhanced networking with university farm managers (Waltman et al., 2002). It should be noted that while the assessment of various aspects of animal welfare can be objective and quantifiable, judgments between poor and good welfare still come down to choices rooted in ethics. This exercise allows students to develop skills to critically examine a situation and gather unbiased information, and then use that information to make a subjective but educated assessment of welfare quality.

The contest has grown from four teams in its inaugural year to eight this year, and hopefully will continue to expand as word of students’ positive experiences spread.


Further details of the contest can be found at http://www.msu.edu/~zanella/awjc.html. This website also includes links to some sample scenarios used in previous competitions, along with sample sets of reasons.

| 3rd Annual North American Intercollegiate Animal Welfare Judging Contest |
|--------------------|---------------|
| **2004 Results**   |               |
| **High Placing Individuals** |               |
| 1st                 | Katherine Belsito (MSU) |
| 2nd                 | Jamie Perry (MSU)       |
| 3rd                 | Liz Sleeman (Purdue)    |
| 4th                 | Tara Maus (Wisc)        |
| 5th                 | Carrie Marcum (Oregon St) |
| ~                   | Team Assessment Problem (awarded in memory of Dr. Julie Morrow) |
| ~                   | Purdue University: Amanda Smith, Sue Striker, Liz Sleeman |
| ~                   | High Placing Teams (Coaches in parentheses) |
| 1st ~ Michigan State University (Camie Heleski) |
| 2nd ~ Purdue University (Ed Pajor / Dawn Hains) |
| 3rd ~ University of Vermont (Russ Hovey) |


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**Home Movies from the Edinburgh Pig Park**

Alex Stolba Movies on DVD

In the late 70ies and early 80ies, Alex Stolba studied the behaviour of domestic pigs in a semi-natural enclosure, the Edinburgh “pig park”. Based on his results on the normal behaviour of domestic pigs he developed and tested a new housing system, the Family Pen System for Pig
Production. The results of his research projects had a big impact on our understanding of the behavioural needs of pigs and, consequently, on changes in animal welfare legislations with regard to pig housing systems (e.g. group housing of dry sows, provision of foraging material and nest building material).

Alex Stolba filmed the behaviour of the pigs in the pig park as well as in the family pen system. The International Society of Livestock Husbandry (www.ign-nutzierhaltung.ch) has taken the initiative to digitalise these movies. The DVD is now available and contains 3 movies in an English and a German version. In an introductory menu, the user can choose the topic and the language:

- Day-time activity (14’ 40’’)
- Reproduction and social behaviour (14’ 30’’)
- The pig family system (17’ 30’’)

The price of the DVD is EUR 30.-- (or CHF 47.--), postage included.

If you want to buy one or several DVDs, please send an e-mail to the secretary of the International Society of Animal Husbandry, Nadja Brodmann (n.brodmann@bluewin.ch).

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**Employment Opportunities**

**Assistant Professor/Director of People-Pet Partnership**

The successful candidate will be expected to conduct research in the area of human-animal interactions, particularly as applied to veterinary medicine, to administer community service and educational programs related to the human-animal bond, and to teach a course(s) in the DVM curriculum related to human-animal interactions, personal development, and ethics. **Minimum Qualifications:** A Ph.D. degree in a discipline related to animal well-being, animal behavior and/or human-animal interactions is required (e.g., psychology, animal science, zoology). The candidate must have a demonstrated ability to conduct research on human-animal interactions that relates specifically to veterinary education or the practice of veterinary medicine and to publish this work in peer-reviewed journals. The candidate must provide evidence of extramural funding for this research and for community service programs. The candidate must have a minimum of 5 years experience in managing research projects and community service programs, including budgetary, personnel, and promotional considerations. A minimum of 2 years experience in animal-assisted therapy in institutional settings (e.g., hospital, care facilities, at-risk youth programs) and in the management of a NARHA Premier Accredited Center or equivalent is expected. The candidate must have extensive experience (a minimum of 3 years) in teaching courses in an accredited DVM curriculum on human-animal interactions, ethics, personal development and leadership, as well as experience in course development at the undergraduate and/or graduate level in the following subjects: ethology and comparative psychology, ethics in veterinary medicine, and human-animal interactions. **Preferred Qualifications:** The candidate should have the demonstrated ability to design, implement, and manage coursework predicated on the humane treatment of animals (printed and online). The candidate should have extensive experience in working with dogs and horses and be able to select and train appropriate animals. The candidate should provide evidence of presentations to lay and professional audiences of
topics pertaining to human-animal interactions. **Rank:** Assistant Professor, permanent, full-time, non-tenured faculty position, full benefit package. **Salary:** Commensurate with qualifications. Send letter of intent, curriculum vitae, and the names, addresses and phone numbers of 3 references to: Becky Morton, College of Veterinary Medicine, Washington State University, PO BOX 646520, Pullman, WA 99164-6520 or bmorton@wsu.edu. Application review begins 07/01/04. Position to begin Fall 2004. WSU is an EEO/AA Employer. Protected group members are encouraged to apply.

### 2004 HSUS Travel Award Winners

The Humane Society of the United States (HSUS) has announced the following recipients of Graduate Student Travel Awards to attend the international congress in Helsinki, Finland:

**Sara Llamas-Moya**  
**TEAGASC-Moorepark Research Centre, Ireland**  
“Effects of surgical castration on the welfare of 5-day-old piglets”

**Vanessa T. Kanaan**  
**Purdue University, United States of America**  
“The Effect of the Co-mingling litters on piglets’ social behavior, performance and behavioral tests”

**Sabine Roussel**  
**Insitut National Agronomique Prais-Grignon, France**  
“Differential effects of various stressors during pregnancy on reactivity of ewes and their lambs”

**Sumita Sugnaseelan**  
**University of Cambridge, United Kingdom**  
“The effect of illuminance on ovine spatial acuity”

**Camie R. Heleski**  
**Michigan State University, United States of America**  
“Attitudes toward farm animal welfare – A comparison of U.S. animal science and veterinary college faculty”

### Future Meetings

**ISAE Meetings**

- **38th International Congress**  
  August 3-7, 2004 in Helsinki, **Finland**
• 39th International Congress
  August 20-25, 2005 in Tokyo, Japan

• 40th International Congress
  Dates to be announced, 2006 in Bristol, UK

Other Meetings

• International Society for Behavioral Ecology – 10th Jubilee Congress
  July 10-15, 2004 in Jyväskylä, Finland
  (www.isbe2004.com)

• American Veterinary Society of Animal Behavior – Annual Symposium
  July 26, 2004 in Philadelphia, PA, USA
  (For further details e-mail: mduxbury1@yahoo.com)

• International Society for Comparative Psychology – 12th Biennial Meeting
  September 15-18, 2004 in Oviedo, Spain
  (www.uniovi.es/SEPC)

• International Society for Anthrozoology 13th Annual Conference
  October 6, 2004 in Glasgow, Scotland

• 10th International Conference on Human-Animal Interactions
  October 6-9, 2004 in Glasgow, Scotland
  (www.glasgow2004ad.com)

• German Veterinary Society – Applied Ethology Congress
  November 18-20, 2004 in Freiburg, Germany
  (For further details e-mail: ursula.pollmann@cvuafr.bwl.de)

• Animal Behavior Society -- 42nd Annual Meeting
  August 6-10, 2005 in Snowbird, UT, USA
**ISAE Council for 2003-2004**

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