

**British Society of Animal Science**

# **Annual General Meeting**

**Tuesday 31 March 2009  
18:00 hours**

**Waterfront Suite 1  
Southport Theatre and Convention Centre**



# BRITISH SOCIETY OF ANIMAL SCIENCE

## PAPERS FOR THE ANNUAL GENERAL MEETING 2009

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**BRITISH SOCIETY OF ANIMAL SCIENCE  
ANNUAL GENERAL MEETING 2009**

NOTICE IS HEREBY GIVEN THAT THE SIXTY SIXTH ANNUAL GENERAL MEETING OF THE SOCIETY WILL BE HELD IN THE WATERFRONT SUITE 1, SOUTHPORT THEATRE AND CONVENTION CENTRE, TUESDAY, 31 MARCH 2009 AT 18:00 HOURS

**A G E N D A**

- |    |  |                      |
|----|--|----------------------|
| 1  | Minutes of the Meeting held on 1 April 2008 (Note 1)             | (Paper 66A)          |
| 2  | Report of Chief Executive for the year 2008 (Notes 1 & 2)        | (Paper 66B)          |
| 3  | Report of the Committees/Groups (Notes 1 & 2)                    |                      |
|    | (a) Programme Committee  | (Paper 66C)          |
|    | (b) Technical & Ethical Committee                                | (Paper 66D)          |
|    | (c) Education and Communications Group                           |                      |
|    | (d) Marketing Group  |                      |
| 4  | Report of Journal Animal   | (Paper 66E)          |
| 5  | Report of the Hon Treasurer and adoption of the audited accounts | (Paper 66F) (Note 1) |
| 6  | Re-appointment of auditors/assessors                             |                      |
| 7  | Election of Office Bearers and Council members (Notes 3-8)       |                      |
| 8  | Election of Honorary member                                      |                      |
| 9  | 5 year plan update   |                      |
| 10 | AOB  |                      |

M A Steele  
*Chief Executive*  
March 2009

**NOTES**

- 1 Papers 65A-65F are circulated with this notice.
- 2 Papers 65B-65F will be taken as read and comments from the floor are invited
- 3 Election of President (Rule 10) Council proposes the election of Dr C S Mayne
- 4 Election of Senior Vice-President (Rule 11). Council proposes the election of Prof N D Scollan
5. Election of Vice-President (Rule 11). Council proposes the election of Prof D I Givens
- 6 Election of Chief Executive (Rule 12) Council proposes the re-appointment of Mr M A Steele
- 7 Election of Hon Treasurer (Rule 13) Council proposes the re-appointment of Dr B C Cooke
- 8 Election of Council members (Rule 9)  
The following members of Council are due to retire and, except for the retiring Past-President, (Rule 9) are not eligible for immediate re-election:-

Dr D A Kenny  
Dr L A Sinclair  
Miss A J Wright

**Nominations sponsored by at least two members must reach the Chief Executive no later than Tuesday 24 March 2009.**

Note the following chairpersons of committees have been co-opted to Council whilst they are chairs of groups/committees (Rule 8)

Dr Liam Sinclair (Education and Communications Group)  
Dr Melissa Royal (Marketing Group)

A new chairperson of T&E will be confirmed at the AGM

- 9 Honorary Member  
Council proposes the election of Dr T R Preston as an Honorary Member (Rule 7).

**MINUTES OF THE SIXTY FIFTH ANNUAL GENERAL MEETING OF THE BRITISH SOCIETY OF ANIMAL SCIENCE HELD AT THE SPA COMPLEX, SCARBOROUGH, TUESDAY, 1 APRIL 2008.**

**Apologies**

Apologies were received from Dr Tommy Boland, Professor Donald Broom, Professor Peter Buttery, Professor John MacRae, Professor Emyr Owen, Dr John Newbold, Dr John Rooke, Professor Nigel Scollan, Dr Rex Walters and Professor Gerald Weiner,

Professor Geoff Simm was in the chair with 68 members attending.

**1 MINUTES OF PREVIOUS MEETING (64A)**

The minutes of the meeting held in April 2007 were accepted as correct. All matters arising were covered under agenda items.

**2 REPORT OF THE CHIEF EXECUTIVE**

Mike Steele presented his short written report for 2007. He highlighted the development of the 5 year BSAS strategic plan that followed the comprehensive membership consultation surveys of 2006. BSAS had undertaken a wide range of meetings in 2007 with a sheep conference in Ireland, one on meat quality in Lithuania, and a 200 delegate event on cattle fertility in Liverpool. This was followed by two stakeholder events in the Scottish and UK Parliaments in early 2008. This was an enormous amount of work for BSAS and its secretariat but a very successful year for the society.

The chair thanked Mike Steele and the secretariat for their extremely hard and effective work during the year.

**3 REPORT OF THE STANDING COMMITTEES**

**(a) Programme Committee**

Dr Caroline Rymer gave a short presentation based on her written report for the Programme Committee. Southport had been a welcome surprise venue for the Annual Conference in 2007 and BSAS would be returning in 2009 following refurbishment of the complex. Preparations were advancing for holding the 2010 Annual Conference in Queens University in Belfast.

In response to a request from the chairman, members of the audience gave their views on the structure and location of the conference. They were quite comfortable with moving around a regular set of venues. They preferred locations which allowed delegates to choose their own accommodation preferably in proximity to the venue. They were keen to see more joint ventures with sister societies. They would like to see more structure in the Annual Conference and felt the posters were still an unresolved issue. They felt that in Scarborough there had been too many presentations in total.

Looking forward Dr Rymer pointed out that BSAS would shortly be running a Livestock and Global Climate Change conference in Tunisia. As part of its cycle of running conferences in developing countries BSAS was planning a workshop in Nepal on Indigenous Knowledge for Sept/Oct 2009. Members of the Nepalese organising committee were attending the Scarborough Conference. Such conferences helped build capacity for organisations in developing countries and raised their profile in the global animal science industry.

The chair thanked Caroline Rymer and the committee members for their hard work during the year.

**(b) Publications Committee**

In the absence of Professor Scollan, Mike Steele gave a short report regarding publications and in particular the journal *Animal*. In future publications would be dealt with under a combined Programme/Publications Committee as *Animal* had a dedicated management committee. He reported that *Animal* had completed a full year's publication with all issues being produced on time. The editorial team and Cambridge University Press had worked very hard to get the journal up and running. They had also addressed the initial problems of getting papers through the editorial system quickly. At launch a large number of papers had been transferred from the original three journals which had increased workload. At that time around 10% of papers had problems. The journal's aim was to have a decision back to the author within 70 days of manuscript submission. In fact over the last six months the average time from submission to decision had been reduced to just 39 days.

Identifying referees and getting them to assess papers quickly had been an issue that *Animal* had also been working hard to resolve as referees received little credit for the amount of work they did. The editorial management system of electronically processing papers had now been adapted so that all editors were now comfortable using it. The Board of *Animal* recognize that there was still a lot of hard work to be done but were confident that much progress had been made in reducing the time from submission to publication. In the future they were keen to build up enough papers in the system to allow them to be made available electronically in advance of publication.

The relationship between the journal and its publishers Cambridge University Press was proving a very strong one.

In 2007, 163 papers had been published in 10 issues of which 20 were reviews. Twelve of these had been from BSAS conferences. The editorial team, lead by Michel Doreau, had progressively improved the speed of processing during the year. Hilary Davies formerly of *AnimalScience* had retired from the editorial office and in the future the workload would be split between the editorial office at INRA and the BSAS secretariat. Mike Steele stressed the importance of all members citing papers published in *Animal* so that the citation indices, when published in 2009, were as high as possible. *Animal* was estimating a surplus of £70,000 for 2007 of which 50,000 would go to the BSAS which was in line with projections. With 12 issues in 2008 and a higher subscription level it was hoped this would improve next year.

The chair thanked Nigel Scollan and the committee members for their hard work during the year.

### **(c) Technical and Ethical report**

Alistair Carson presented his T&E report. He was pleased to outline the awards and prizes given by the BSAS in 2007. The RSPCA award had gone to Dr Francois Wemesfelder and the Hammond to Dr Nigel Scollan. Dr Seamus Hanrahan had been made an Honorary member and eight young scientists had benefited from monies from the Murray Black, Sir Kenneth Baxter and Alan Robertson awards. The committee had discussed providing a lifetime achievement award but decided that Honorary Membership fulfilled this role.

**Committees** Dr Carson explained that under the new proposals to remodel the committee structure of BSAS, T&E would concentrate on its core activities of overseeing prizes, awards and scholarships and processing ideas and vision passed to them by the Presidents Committee and Council. Responsibilities for education and communications would go to a new group to be led by Dr Liam Sinclair and marketing to a group lead by Dr Melissa Royal.

**Animal Bytes** Part of the role of Dr Sinclair's group would be technology transfer and Dr Janice Harland explained her vision of where a new electronic BSAS magazine called *Animal Bytes* could help translate scientific information into a form that would be appropriate for groups including educationalists, advisers, stakeholders and industry. A mock up on the magazine on the BSAS website were shown to the audience. It would have different information levels to suit all interests. *Animal Bytes* would be published four times per year with 12 to 15 stories per issue. Council were currently discussing whether the publication should be free access or by subscription. The lobbying stakeholder exercises undertaken at Holyrood and Westminster had demonstrated the need for BSAS to have a mechanism for passing easy to read independent scientific information to stakeholders and policymakers.

**Student Council** Ryan Law, chair of the Students Council explain its activities over the past year. An *entrepreneurship* day had been held as part of the Liverpool Fertility conference which had attracted both animal scientists and vets and had been very popular. The Student Sunday/Monday in Scarborough had covered statistics, how not to murder your supervisor farmer communications and nutrition. Genomics had also been part of another workshop. He explained that student days were an excellent opportunity to network and that they were becoming ever more popular. He was conscious there was a need for the student council to spread its geographical representation and that hoped future events would cover centres not currently in the BSAS network.

Dr Carson reported that the remit for EAAP rep Dr Geoff Pollott would be widened to include activities within all EAAP member countries. Janice Harland the BSAS PR and press officer would be retiring after this AGM. The society was extremely grateful to the enormous amount of expertise she had put in over many years. A PR spec was being developed to replace those covered by Janice Harland. He also thanked Aidan Maloney and Kate Breuer who would be stepping down from T&E. A number of other members would move to the new groupings after this AGM.

The chair thanked Alistair Carson and the committee members for their hard work during the year.

#### 4 **HONORARY TREASURER'S REPORT**

Written accounts had been circulated. Dr Brian Cooke highlighted the continued decrease in the number of ordinary members. This contrasted with a healthy number of undergraduates and students.

On the conference side Southport made a loss of some £17,000 which was much less than the projected £25,000. The Lithuanian meeting would also make a small loss. In contrast the Cattle fertility meeting in Liverpool had been very successful with particular thanks to its lead organiser Dr Melissa Royal which meant that the society's conference account had had a relatively good year with a deficit of around £7,000

As previously mentioned the journal *animal* was expected to provide BSAS with the projected £50,000.

The total expenditure of the society had decreased in 2007 and although overall income was slightly down resulting in a small deficit of just under £2000.

Investment policy remained in the medium to high risk strategy level with reserves in the region of £730,000. This meant the society remained in a very stable financial situation.

As agreed under the five-year plan BSAS was prepared to spend up to £20,000 per year towards activities identified as part of that plan such as lobbying.

Dr Cooke reminded the audience that under current legislation the accounts were now *examined* rather than *audited* which saved the society money. The AGM formally agreed the accounts presented.

Proposed by Dr Peter Rowlinson

Seconded by Prof Bob Ørskov

#### 5 **SUBSCRIPTIONS**

In line with the previous policy of a gradual rather than sudden increase in subscriptions Dr Cooke asked the AGM to agree that ordinary member subscription be increased from £62 to £65 annually from 2009. This was agreed.

Proposed by Dr Brian Cooke

Seconded by Professor Jamie Newbold.

#### 6 **RE-APPOINTMENT OF AUDITORS/ASSESSORS**

It was agreed that the current auditors would be reappointed.

Proposed by Dr Brian Cooke

Seconded by Prof Colin Whittemore.

On behalf of the membership Prof Geoff Simm thanked Dr Brian Cooke for the enormous amount of work he had undertaken in looking after the financial affairs of the society during the year.

#### 7 **AMENDMENTS TO THE CONSTITUTION**

Mr Mike Steele explained the proposed changes to the constitution. The aim was to simplify the constitution by taking out clauses that specified specific committees should be formed by the society. This would give BSAS flexibility to form appropriate committees or groups with remits and timelines that reflected real and current needs

The members discussed the constitutional changes in some depth and asked for minor amendments which were agreed. The amendments were agreed by a show of hands.

#### 8 **ELECTION OF OFFICE BEARERS AND COUNCIL MEMBERS**

In line with Council proposals the following were elected by the AGM.

President - Prof Jamie Newbold

Senior Vice President - Dr Sinclair Mayne

Vice President - Prof Nigel Scollan

Chief Executive - Mr Mike Steele

Honorary Treasurer - Dr Brian Cooke

Council Members - Emma Baxter, Pinder Gill, Chris Reynolds

Professor Geoff Simm thanked the outgoing members Helen Edge, Eileen Wall and Kevin Shinfield.

**9 HONORARY MEMBERS**

The AGM unanimously agreed awards of Honorary membership of BSAS for the following persons for their services to BSAS and to animal science.

Dr Ian Lean proposed by Dr Geoff Pollott  
Dr David Garwes proposed by Prof Geoff Simm  
Dr Bob Mayes proposed by Prof Bob Orskov

**10 FIVE YEAR PLAN**

Professor Geoff Simm outlined the stakeholder activities that had been undertaken in Edinburgh and Westminster. These had raised the profile of animal science and BSAS to policymakers. Events would be held in Cardiff in 2008 and Belfast in 2009.

The Edinburgh event had been very well attended by MSPs and stakeholders and a team of 30 BSAS members had talked about animal science to individuals following a presentation by Professor Geoff Simm and MSP sponsor John Scott. In Westminster Lord Haskins and host David Mundell MP gave presentations. All participants and those who could not attend received information packs. The consensus had been that both events had been very useful in making contacts. Some 30 policymakers had also been invited to Scarborough but the response had been very poor highlighting the need of having events that were easy to get to.

BSAS had also held an event at the Science Media Centre prior to the Westminster party where journalists from the daily press and BBC Radio Farming Today had attended. This had been a very worthwhile experience and one to repeat.

**11 ANY OTHER BUSINESS**

Prof Geoff Simm thanked the Vice Presidents, Council and the BSAS office for their help during his year in office. He had enjoyed his year as President and was looking forward to the meeting in Tunisia on Livestock and Global Climate Change which he felt would raise the international profile of BSAS.

From the floor Prof Jamie Newbold thanked Geoff Simm on behalf of the members for his massive input over 3 years and his excellent presidency in 2007.

BSAS Council met on two occasions during 2008, in January and September, in London. The President's committee met in January, May and September and informally in Cardiff in November. The year has been both exciting and very busy with activities from the five year plan being delivered including the launch of '*animal bytes*'. There have also been very good conferences in Scarborough and Tunisia.

### **BSAS FIVE YEAR PLAN**

BSAS organised successful receptions at the Scottish (February) and Westminster Parliaments (March) and the Welsh Assembly in November. These events involved BSAS members hosting MPs, MSPs, AMS and stakeholders from the Agricultural & Food industry. They were new opportunities to talk to colleagues and policymakers to raise the topic of *why animal science matters* as well as the image of the society. BSAS was and is especially keen to help provide independent information and advice to help policymakers and those involved in the decision making processes for agriculture, the environment, food security and safety and climate change issues so that they can achieve 'best fit' solutions for the economy & the environment.

As part of its efforts to get scientific information to a wider audience BSAS launched its new on-line magazine *animal bytes*. Two issues were commissioned in 2008 and at least 4 are planned for 2009.

In modernising its committee structure BSAS dissolved Publications Committee passing its responsibilities to the Programme group. The new Education & Communications group is up and running and currently includes marketing. T&E has modified its role and taken on International and European activities.

### **ANIMAL**

ANIMAL had another successful year with all 12 issues produced on time. It now reaches over 2000 subscribers worldwide. Collaboration with our partners INRA and EAAP and our publishers Cambridge University Press has been excellent. Revenue was in line with budgets and this year provided a surplus to INRA and EAAP as well as £58000 for BSAS.

### **PROGRAMME**

The 2008 Annual Meeting was held in sunny Scarborough and many members enjoyed a return trip to this much loved venue. However it's still a challenge logistically and 2009 sees a return to Southport. Council continued their commitment to supporting the Society's annual conference as a benefit to members and thus the 2008 event ran a significant loss. The Student Council organised a very successful 'Student Sunday' in the Spa and ran the quiz night after the Tuesday buffet. .

### **TECHNICAL AND ETHICAL**

Alistair Carson led the T&E committee through a busy year and will retire at the 2009 AGM. We are grateful for his commitment. In 2008 T&E disbursed travel and research grants from the Murray Black, Kenneth Blaxter and Alan Robertson scholarships of over £5000 and gave monies to the Nuffield Foundation. BSAS also worked with Genesis Faraday to jointly fund 4 genetic research grants.

As well as Scarborough the Student Council ran a very enjoyable 2 day event at Reading University for 17 participants UK and overseas in November.

### **2008 OCCASIONAL AND STUDENT MEETINGS**

BSAS lead an INRA/ICARDA/EAAP/Tunisian Government team organizing the very successful international conference on *Livestock & Global Climate Change* in May. Over 130 delegates from 36 countries covering 6 continents attended a really though provoking conference with field visits and workshops. The conference was kindly sponsored by ESF, DFID, INRA, CIHEAM, and the Scottish and Tunisian Governments. This event raised BSAS's profile at European policymaker level.

### **AWARDS**

The Sir John Hammond Award was awarded to Professor Richard Dewhurst in recognition of his outstanding contribution to research in rumen function and dairy nutrition, particularly in understanding nutrient utilisation and milk quality in high forage systems as well as the promotion of cross disciplinary and non invasive approaches to these questions. The RSPCA/BSAS award for innovative developments in animal welfare was awarded to Mohan Raj, University of Bristol for his outstanding contribution and commitment to farm animal welfare science, particularly in the area of stunning, slaughter and killing.

Presidents Prizes 2008  
Theatre presentation



Kathryn Kemper, Sheep with enhanced resistance to parasites did not cause adaptation in *Trichostrongylus Colubriformis* following long term serial passage

Highly recommended

Nicola Blackie, Writtle College for her paper entitled Relationship between lameness and lying behaviour of zero grazed Holstein cattle recorded using an activity monitor.

Georgia Hadjipavlou, Roslin Institute, Two myostatin single nucleotide polymorphisms have significant effects on muscle depth of British commercial Charollais sheep.

Mohammed Khan, University of Newcastle for his short presentation entitled Effect of spice supplementation on in vitro forage degradability.

Honorary members

Drs David Garwes, Bob Mayes and Ian Lean were all made Honorary Members of BSAS at the AGM in April.

## REPORT OF THE PROGRAMME AND PUBLICATIONS COMMITTEE 2008

The Committee has been restructured to incorporate the two committees. Some of the committee met with Technical & Ethical in May, and there was then another, larger meeting in November to assess the submitted summaries and plant the 2009 Annual Meeting.

### ANNUAL MEETING 2008

The meeting was held back in Scarborough, for the first time since 2000. The Spa complex had been refurbished while we were away, and, although there were some technical problems, it was good to be back there.

There were 157 theatre presentations including 13 invited papers. Selected invited papers continue to be put forward for publication in *Animal*. We continued with the short theatre presentations, in addition to the 15 minute presentations, and the feedback suggests that this is a useful additional means of presenting data. The use of the plasma screen to display the messages from some of the posters did not appear to have much impact, and is not being pursued. In common with other societies, we continue to be concerned about the impact of the posters that are presented, with many posters apparently not being read by any delegates (or in some cases attended by any authors). To address that, we are this year ensuring that there are poster discussion sessions built into the day (with longer coffee or tea breaks between theatre sessions), which will give all poster presenters the opportunity of giving a two minute summary of their work.

The Student Council organised another successful 'Student Sunday' with lectures, workshops and fun. Workshops on nutrition and genomics continued on the Monday morning, and a successful quiz was organised for the conference on Tuesday night. The Conference Dinner was held at the Spa complex, and was attended by a few of the key stakeholders that the Society has been engaging with as part of the five year Plan, to raise the profile of animal science amongst policy and decision makers.

In 2008, an attempt was made to create a day of particular interest to the industry, with sessions (including the joint session with WPSA) focussing on the impact of biofuels on livestock production. This approach is being followed again this year, with sessions focussing on food security.

Next year's Annual Meeting promises to be an exciting venture with Ireland's Agricultural Forum. The theme of the International Meeting is *Food, Feed, Energy and Fibre from Land – A Vision for 2020* and will be held at Queen's University, Belfast from 12-14 April, 2010.

### 2008 OCCASIONAL MEETINGS

BSAS organized a very successful international meeting on Livestock and Global Climate Change in May with INRA, ICARDA, EAAP and the Tunisian Government. With over 130 delegates from 36 countries, it was a truly international meeting that did much to raise the profile of animal science and BSAS amongst European policymakers.

Caroline Rymer  
January 2009

## REPORT OF THE TECHICAL AND ETHICAL COMMITTEE 2008

### MEMBERSHIP

Alistair Carson (Chair), Geoff Pollott (EAAP representative), Mike Hutchings, Jonathan Mills, Helen Edge, Barbara Mclean, Jamie Robertson, Andrew Hemmings, Angela Wright, Eileen Wall

The committee met on 7 May 2008 (Edinburgh) and also had a joint meeting with Programme Committee on that date and met on 10 December 2006 (Liverpool).

### PRIZES, AWARDS AND SCHOLARSHIPS

The following awards were made on the recommendation of the committee.

#### *The Murray Black Award*

Scholarship was awarded as follows: -

- Andrew Clempson, (£750), RVC to attend the Summer Institute in Statistical Genetics 2008 at the University of Washington.
- Georgina Crossman (£750), University of Exeter for travel to Holland to carry out an analysis of the equine industry.
- Matt Bell (£225), SAC to attend the BSAS conference in Tunisia on 'Livestock & Global Climate Change'
- Craig Lewis (£625), Roslin Institute, to present research at the International Pig Veterinary Congress.
- Jennifer Coltherd (£639), SAC to attend the Xth European Multicolloquium of Parasitology (EMOP) conference held in Paris.
- Kathryn Kemper (£705), Roslin Institute, to attend the EAAP Annual Meeting, in Vilnius

Overall, a good number of applications were received, but standard was mixed. Comments were given to unsuccessful applicants.

#### *The Alan Robertson Award*

- Joseph Powell (£500), Roslin Institute, Study tour of academic institutions and groups in Australia.

#### *The Sir Kenneth Blaxter Scholarship*

- Samantha Ward (£800), Moulton College. To travel to the Congress of the International Society for Applied Ethology and a study tour including investigations of fostering methods for sheep.
- Mohammed Khan (£300), University of Newcastle, to a present paper at the EAAP conference and study tour.
- Yolande Seddon (£1000), University of Newcastle Health. A study tour of research institutes, livestock production systems and conference sessions.

#### *The RSPCA/BSAS Award for Innovative Developments in Animal Welfare*

- Awarded to Mohan Raj, University of Bristol for outstanding contribution to the welfare of poultry.

#### *The Sir John Hammond Memorial Prize*

- Awarded to Prof. Richard Dewhurst, Lincoln University New Zealand (currently Teagasc, Ireland) on recognition of outstanding contribution to research on rumen function and dairy nutrition.

#### *Honorary Membership*

- Awarded to Dr David Garwes, for his positive impact on the UK animal science community through his role within Defra.
- Dr Ian Lean, Wyle College in recognition of his contribution to research, student supervision and stewardship of Animal Science
- Dr Bob Mayes, for his contribution to animal science and training of students.

## **FIVE YEAR PLAN**

Remodelling of the committee to underpin the implementation of the 5-year plan was rolled out. The remit of T&E has reverted to its core activities of (1) scholarships/awards, (2) ideas for, and development of, occasional meetings and other new strategic activities, (3) developing linkages with other organisations including representation of the society at EAAP and Biosciences Federation (4) consultation responses (5) liaison with student council (6) dealing with ethical and welfare issues.

The education and information group is now up and running taking primary responsibility for communication roles, formerly with T&E. Likewise, a marketing group has been established responsible for PR & public profile and recruitment activities. Whilst this group was being established, T&E drew up a specification and tender document to cover external PR input for the society. However, due to budgetary constraints it was agreed that these activities should be taken on by the BSAS office, wherever possible. Sponsorship was also retained within T&E over the period, with plans in place for seeking sponsorship for the 2009 and 2010 annual meetings.

Discussions are ongoing with the International Group (formerly International Committee) examining how best the workings of this group can be operated within the new evolving committee structures. Options being considered are (1) International Group to be integrated into T&E (2) a separate free-standing International Group (3) establishment of a new international liaison group including the roles of the International Group, EAAP links and N. American liaison.

Lobbying events: T&E members were involved with the lobbying aspect of the 5 year plan at the events in Westminster and the Welsh Assembly.

## **BIOSCIENCES FEDERATION**

BSAS has continued to maintain links with the BioSciences Federation with the aim of giving the Society a voice at science policy level. BSAS are represented on the BSF Animal Science Committee and the Sustainability Committee. BSF and IOB recently agreed to amalgamate – BSAS voted in favour of this positive development.

Linkages with other organisations continue to be built on, including work with the Association of Applied Biologists, British Grassland Society, and Irish Agricultural Research Forum.

## **OCCASIONAL MEETINGS**

Over the year T&E members inputted into the planning of the following meetings:

- Sustainable production in the humid tropics, Guadeloupe, March 2009. (BSAS has a minor involvement in organisation of this conference).
- Positive husbandry in young animals, Liverpool Hope University, September 2009. Conference targeted at animal scientists and veterinarians.
- BSAS 2010 Annual Meeting, Belfast. This will bring together the Irish Agricultural Research Forum, WPSA, AAB along with BSAS in meeting at Queen's University, Belfast.
- Globalisation and the challenge for animal production, Greece 2011. Proposed joint meeting with the Hellenic Society. This conference is in the initial stages of planning.

Other meetings include: Edinburgh, Modelling Farming Systems with AAB, Cirencester - European Workshop on Equine Nutrition, Sept 2010 and Aberystwyth, International Herbivore Symposium, Sept 2011.

## **STUDENT COUNCIL**

The student council, chaired by Carol-Ann Duthie, has continued to play a very positive role in promoting the society among the student community.

A Student Sunday event was organised for the annual meeting, Scarborough 2008, which included basic statistics for animal science and communicating to farmers, industry and the media.

A very successful student workshop was held at Reading University (11/12 Nov 2008) attended by approx 30 students. Topics included 'you and your supervisor – working together' and communicating science to the layperson and media.

Student activities are again planned for the forthcoming Annual Meeting.

## **EAAP**

Geoff Pollott attended the EAAP Annual Meeting 2008 in Lithuania and represented BSAS at workshops and the relevant commission boards meeting. Geoff's role also includes networking and liaising with EAAP personnel/commission boards and delegates to identify opportunities where BSAS may participate at a European level. Discussions are to take place with EAAP in relation to BSAS membership fees.

Geoff has also agreed to cover developing links with eastern/central Europe.

## **T&E MEMBERSHIP**

With the formation of the new Education/Information and marketing groups within the society, T&E has reduced in size. Jonathan Mills, a very significant contributor to T&E over a number of years has joined the new marketing group. Helen Edge, again an important contributor within T&E has served her term within the committee.

Finally, I will complete my term as chair of the committee at the AGM 2009. Many thanks to all within the committee and the BSAS office for their work and support over the last 3-years.

Alistair Carson  
Jan 2009

## **REPORT OF THE EDUCATION AND COMMUNICATIONS GROUP 2008**

### **MEMBERSHIP OF THE GROUP**

Liam Sinclair (Chair), David Leaver, Henry Greathead, Pinder Gill, Jonathan Long.

The group met on 28<sup>th</sup> May 2008 and had a joint meeting on 1<sup>st</sup> Dec with Melissa Royal and Jonathan Mills of the Marketing group.

### **ANIMAL BYTES**

Animal Bytes forms part of the 5 year plan and is designed to be a conduit for disseminating 'translated' scientific information (from both meetings and the journal *Animal*) from BSAS to the wider audience. In the first instance the primary audience will be end users such as farmers, advisors and the press, but should also be appealing to school students and tutors to encourage more young people into biological and animal related careers. In this respect, future issues should attempt to cover animal related topics covering the environment, climate change, animal welfare and food security

Two editions have been produced to date, each with 6 articles:

Edition 1: Dairy Cow Fertility & Biofuels

Edition 2: Climate Change & Pigs

Edition one was based on the occasional meeting in Liverpool 2007, and annual meeting 2008 with Edition two based on the occasional meeting in Tunisia 2008 and annual meeting 2008. A further issue is planned in February to include papers from the 2008 annual meeting relating to beef and sheep. The articles are written by a professional agricultural journalist at a cost to date of £1703.60 (approximately £50 per article used on the web-site). Discussions are in progress with the levy boards to support the initiative. This support will permit a greater number of issues to be produced and assist in highlighting Animal Bytes to the target audience, both directly and through web-site links. The web-site hit rate in the last 3 months averaged 450 per month.

The web-site for Animal Bytes is being re-developed to be stand-alone and linked from the main BSAS site. This will permit greater user access to articles, particularly as the number of issues increases with time. Consideration is also being given to the web-design to attempt to maximize the frequency of Animal Bytes appearing on web-engine searches (e.g. Google).

### **EDUCATION**

Due to the cost of an Education Officer it was decided not to progress with this at the current time. BSAS needed to work with other bodies already in this field including FACE and others, and contact was being made with these organizations to determine where and how BSAS could fit in.

Liam Sinclair  
January 2009

## **REPORT OF THE BSAS MARKETING GROUP 2008**

### **MEMBERS**

As a new group development has been deliberately cautious. We would like to gradually appoint people to do specific tasks later on in the year. The committee currently consists of:

**Chair:** Dr Melissa Royal: Liverpool University

**Web design and communication:** Dr Jonathon Mills

**Joint Marketing Ventures:** Sharon Leeson: Head of Marketing at Chester Zoo

**Social Networking:** Student Council

### **HUB OF KNOWLEDGE**

A proposal for the creation of a central port of knowledge for animal science on the web was initially proposed to Presidents Committee in mid 2008. The main objective of this concept would be to increase awareness of BSAS and Animal Science and subsequently membership/sponsorship/funding. The proposal has been discussed in detail with Marketing and Education committees and then Presidents.

An experience Senior Animal Scientist has been identified to undertake a scoping study.

### **BSAS Diary/notebook**

This is a section of the “Hub of Knowledge” aimed at advertising/marketing BSAS and Animal Science across as many different groups interested in Animal Science as possible including schools, public, levy boards, industry, and academia with the ultimate aim of increasing membership. After a number of discussions it was decided to allocate 1/3 of total products printed to diaries and 2/3 to notebooks. This was decided because the demand for diaries was thought to be slightly less and notebooks would not have a shelf life. In addition notebooks are cheaper to print.

A number of academic bodies, businesses and charities have been approached for sponsorship for the product enabling the total purchasing fee to be completely covered. In return they get space for a logo, website & contact details and small photograph in addition to inclusion of dates of special interest on a separate page. A fee of £250 was charged to academic institutions and £75-£200 for small businesses and charities. A total of £3775 has been promised. Sponsors are: University of Liverpool Veterinary School; SAC; Moredun Research Institute; School of Biosciences, University of Nottingham; Glasgow Vet School; Chester Zoo; British Racing Greyhounds; Newcastle University School of Agriculture; Teagasc; Lambert, Leonard and May large Animal Veterinary Practice; EBLEX; Roslin Institute; Royal Veterinary College, Nottingham Trent University, UCD, Aberystwyth University and Harper Adams.

Front & back covers and a number of colour page inserts covering BSAS objectives, Animal Bytes and the Journal, Animal have been designed. There will also be a page for dates of interest. Staff and students from the sponsoring bodies have provided “Animal Photographs” which will all be referenced in the back of the products.

### **Social Networking**

This is a section of the proposed “Hub of Knowledge”. Facebook, youtube etc have been discussed and Student Council have already set up a BSAS Student Council group within Facebook which is gathering members. However, we need something for the main society as well.

### **PODCASTS AND LIVE WEB CASTS**

A podcasting session will be held at Southport for students to develop podcasting for the BSAS website although this is in very early stages of development and needs further discussions. Live web casts of conferences/sessions might be a potential “extra income” for BSAS from delegates that cannot make the annual conference.

Dr Melissa Royal  
January 2009

**MEMBERSHIP Animal Management Board**

The management board for Animal consists of three representatives from each of the partners, BSAS, INRA and EAAP as follows:

**BSAS:** Professor Nigel Scollan; Mr Mike Steele (BSAS Chief Executive) and Dr Brian Cooke (BSAS Honorary Treasurer)

**INRA:** Dr Philippe Chemineau, Dr William Martin-Rosset and Dr Michel Bonneau

**EAAP:** Professor Cled Thomas, Dr Andrea Rosati and Professor Eberhard von Borell

The editor-in-chief, Michel Doreau participates in the meeting with inputs also from Professor John Oldham (SAC-Edinburgh) and Dr Kris Sejrsen (University of Aarhus, Denmark) in charge of *Strategic Development* and *Reviews and Special Issues*, respectively. Dr William Martin-Rosset stepped down from the board in September 2008 and INRA will be appointing a new member shortly. In 2008, Nigel Scollan, Nic Friggens (University of Aarhus, Denmark) and Michel Bonneau (INRA) along with Kris Sejrsen have founded a small team to assist with reviews.

**MEETINGS**

Two formal management board meetings took place in Tunisia (linked to the Livestock and Global Climate Change conference) and Rome, in May and October 2008, respectively. These meetings are chaired by Professor Thomas and are also attended by Katy Christomanou, Cambridge University Press. The following sections provide a summary of activities associated with *Animal* and associated financial information.

**ANIMAL**

Volume 2 of *Animal* was printed monthly from January 2008. The page numbers in volume 2 totalled 1870 (compared to 1531 in Volume 1). The business plan for 2009 is based on a maximum of 1800 pages. The number of papers submitted was 518 (compared to 531 in 2007), with submissions from France (43), UK (40), Spain (18), USA (11), Italy (11), Ireland (10), Germany (10), Australia (9), Denmark (7), China (7), India (5), Switzerland (5) and Netherlands (5).

Total papers published in 2008 were 221, averaging 18.4 papers per issue. Of the published papers, 19 were reviews, 8 from the BSAS-organised Fertility meeting (Liverpool September 2007), 3 from BSAS annual meeting (Southport April 2007) and 8 from other sources. Papers published by section were Animal Breeding and Genetics 39, Nutrition 57, Physiology and Functional Biology of Systems 44, Health and Welfare 35, Livestock Systems 24 and Product quality 22. The rejection rate based on numbers of papers published in 2008 (221) and the mean number of submissions for 2007/08 (525) = 58%.

**THE EDITORIAL TEAM AND OFFICE**

The editor-in-chief Michel Doreau and his editorial team have worked very hard to deliver a high degree of editorial rigour and delivering the high standard and quality of *Animal*. They along with Cambridge University Press ensured that all issues in Volume 2 were delivered on time and excitingly by August 2008, for the first time were able to commence on-line in advance publication. Typically some 30-40 papers are now on-line in advance before paper publication. The Society wishes to thank all editors for their excellent work and dedication. Section Editors (SE) are J. Weller (Israel; Breeding and Genetics), P. Moughan (New Zealand, Monogastric Nutrition, R. Dewhurst (Ireland; Ruminant Nutrition), R. Hill (USA, Physiology and Functional Biology of Systems), Sandra Edwards (UK, Health and Welfare), Alberto Bernues (Spain) Farming Systems and Environment and P. Guesnet (France, Product Quality) The section editors are supported by 6 deputy section editors and 52 editors from 22 countries (USA 9 (1 SE), France 8 (1 SE), Spain 6 (1 SE), UK 5 (1 SE), Denmark 5, Italy 4, Australia 4, Germany 4, Poland 1, Netherland 2, Switzerland, 1, Belgium 2, Canada 2, China 1, Sweden 2, Mexico 1, Greece 1, Ethiopia 1, Ireland 2 (1 SE), Finland 1, Israel 1 (1 SE) and New Zealand 2 (1 SE)).

The editorial office consists of N. Miraux (INRA-Clermont), Bridget Hilton (BSAS office), F. Maurice (INRA-Jouy), and D Poirel (INRA-Jouy). Bridget and colleagues in the BSAS office play a key role supporting colleagues in France on the efficient management of the editorial process.

The management board and the editorial team have worked hard to ensure that the turn around on the review procedure is steadily improving and the average time from submission to first response to the authors is now 70 days. As highlighted in the 2007 report, the journal aims to have a decision back to the author within 70 days of manuscript submission. As soon as authors have corrected the proofs, the final version of the paper is published online.



## CITATIONS AND DOWNLOADS

Cambridge University Press provide the management board with a list of the most cited papers and those most frequently viewed online or downloaded. It is interesting that the listings are usually very different. Citations most probably reflect subjects which are most topical while downloaded papers may relate more topics of more generic interest. Too date, the most "viewed" paper of 2008 is "Bioactivity of phytochemicals in some lesser-known plants and their effects and potential applications in livestock and aquaculture production systems" by Makkar et al. (volume 1, issue 9) – viewed 4247 times. The paper on "Integration of physiological mechanisms that influence fertility in dairy cows" by Garnsworthy et al. (Volume 2, issue 9) has been cited five times. In terms of "total views" to the *Animal* page on CUP website, these are averaging approximately 22,000 per month. We will have a partial impact factor for *Animal* in July 2009 with the full impact factor available in July 2010. Please ensure you cite *Animal* papers !! this is critical for development of the journal impact factor.

## FINANCE

*Animal* is estimated to achieve a surplus of £110K. In accordance with the partnership consortium agreement BSAS will receive £62K and 22K each to EAAP and INRA. This is an excellent achievement.

The full number of subscriptions for 2008 are 457 with *Animal* also been sold within some 2000 consortium packages by CUP. The numbers of full subscriptions are lower than 2007, which is of concern .....

CUP have made progress in reducing production costs by reducing the costs of copy-editing, typesetting and paper. However, increasing costs of distribution mean that overall there is little effect on the cost of paper journals.

Less than 200 members chose the printed version. 57 libraries subscriptions opted for electronic access only, an increase on 2007.

The projections for *Animal* in 2008 are total surplus of ~ £108K with 62K to BSAS and 22K each to EAAP and INRA in accordance with the consortium agreement.

## FUTURE DEVELOPMENTS

Following the AGM in April 2008, the Publications elements of the Society are now considered within the Programmes Committee. This permits closer alignment between the content of future meetings and publications.

Electronic publishing is continuing to evolve and with the development of online publication as soon as author-corrected proofs are returned, the paper publication of the journal serves as a summation of what has been published online. It will be interesting to see what happens to the future of paper journals. Also of interest is the subject of open access. The *Animal* policy is that (1) the January issue is available free online immediately and (2) all online material more than 12 months old is available free of charge. If authors want immediate open access then this is available (contact the *Animal* editorial office). Finally, clearly library subscriptions continue to challenge many journals, including *Animal*. CUP and the *Animal* Management Board are proactively promoting the journal in targeted countries where we feel subscriptions could be improved. However, inclusion of the journal within a package of electronic journals (consortium packages) by CUP is providing income and having a large impact on visibility. This means our journal is now available to many people who would not otherwise have subscribed. In 2009, for the first time *Animal* will publish the invited review papers from the International Symposium on Ruminant Physiology (Clermont, September 2009). These will be published as an extra issue of *Animal*, with the associated costs being part of the conference business planning.

*Animal* and CUP are keen to develop a parallel series of publications (based on books and proceedings of conferences) alongside *Animal*. This will be called "Advances in *Animal* Biosciences". It would be badged in the corporate style of *Animal* and sold separately. Costs and revenues would go to the providers of the information and papers (i.e BSAS, EAAP or INRA or other organiser). These would be available for sale through the CUP bookshop at a competitive price.

The consortium agreement between BSAS, INRA and EAAP expires at the end of 2010. Negotiation between the partners on the agreement for the period 20011-2015 will commence at or management meeting in May 2009.

Professor Nigel Scollan  
15<sup>th</sup> January 2009



**BRITISH SOCIETY of ANIMAL SCIENCE**  
**SUMMARISED FINANCIAL STATEMENTS**  
**For the year ended 30 November 2008**

**BRITISH SOCIETY of ANIMAL SCIENCE**  
**SUMMARISED FINANCIAL STATEMENTS**  
**For the year ended 30 November 2008**

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# BRITISH SOCIETY of ANIMAL SCIENCE

## REPORT OF THE COUNCIL

Year ended 30 November 2008

### REFERENCE AND ADMINISTRATIVE DETAILS

#### Council members (who are also trustees)

Prof C Jamie Newbold	President (appointed 1 April 2008)
Dr Sinclair Mayne	Senior Vice President (appointed 1 April 2008)
Prof Nigel Scollan	Vice President (appointed 1 April 2008)
Dr Brian Cooke	Honorary Treasurer
Dr Caroline Rymer	Programme Chairperson
Dr Alistair Carson	Technical and Ethical Chairperson
Prof Geoff Simm	Resigned 1 April 2008
Dr Helen Edge	Resigned 1 April 2008
Dr Eileen Wall	Resigned 1 April 2008
Dr Kevin Shingfield	Resigned 1 April 2008
Dr David Kenny	2006
Miss Angela Wright	2006
Dr Liam Sinclair	2006
Dr Lindsay Heasman	2007
Dr Tommy Boland	2007
Dr Ian Richardson	2007
Dr Emma Baxter	Appointed 1 April 2008
Dr Gill Pinder	Appointed 1 April 2008
Dr Chris Reynolds	Appointed 1 April 2008

#### Registered Office

The British Society of Animal Science  
Farms Office  
Sir Stephen Watson Building  
Bush Estate  
PENICUIK, EH26 0PH

#### Postal Address

PO Box 3  
Penicuik  
EH26 0RZ

#### Independent Examiners

Chiene + Tait  
Chartered Accountants  
61 Dublin Street  
EDINBURGH, EH3 6NL

#### Bankers

Bank of Scotland  
51 South Clerk Street  
EDINBURGH, EH8 9PP

Standard Life Bank  
1 Conference Square  
EDINBURGH, EH3 8RA

#### Investment Advisors

Barclay Wealth  
12 Melville Crescent  
EDINBURGH, EH3 7LU

## **BRITISH SOCIETY of ANIMAL SCIENCE**

### **REPORT of the COUNCIL (cont'd)**

**Year ended 30 November 2008**

#### **STRUCTURE, GOVERNANCE & MANAGEMENT**

##### **Constitution and objects**

The Society has a Memorandum and Articles of Association formally set out and available for consultation at the Society office.

##### **Organisation**

The Council of the Society is an elected body, with three members being elected at each Annual General Meeting to serve for three years. Candidates for President, Senior Vice-President, Vice-President, Chief Executive and Honorary Treasurer are proposed by Council for election at the Annual General Meeting. Members of Council holding office during the year ended 30 November 2008 are as stated on page 1.

The Council members meet twice per year, in order to discuss strategic and operational matters relating to the Society. Newly appointed Council members are provided with a copy of the governing document, a copy of the annual accounts, recent minutes of meetings and handbooks of governance and codes of practice. In addition, a verbal briefing is given by the President and the Honorary Treasurer.

A number of sub committee's carry out work in furtherance of the charity's objectives, and report directly to the Council Members.

##### **Risk Management**

The Council have assessed the major risks to which the Society is exposed, in particular those related to the operations and finances of the Society, and are satisfied that systems are in place to mitigate our exposure to the major risks.

#### **OBJECTIVES AND ACTIVITIES**

The British Society of Animal Science (formerly The British Society of Animal Production) was formally constituted as an educational charity on 6 January 1944 and amended at the Annual General Meeting in 1994 in order to:

- Provide opportunities for those interested in and concerned with science and its application to animal production, to meet and exchange information, ideas and experiences relating to the production of animals and the products thereof.
- Encourage the investigation of problems and matters pertaining to the science of animals and its applications.
- Collect and publish information relating to science and its application to animal production; to print and publish any periodicals, books and leaflets which the Society may think desirable.
- Stimulate the incorporation into practice of advances resulting from research, experimental work and practical experience.
- Co-operate with any other organisation in furthering any of the objects of the Society.
- Do all such things as may be incidental or conducive to the attainment of the above objects or any of them.
- Encourage the development of young scientists in animal science.

# BRITISH SOCIETY of ANIMAL SCIENCE

## REPORT of the COUNCIL (cont'd)

Year ended 30 November 2008

### ACHIEVEMENTS AND PERFORMANCE

During the year, the Society:-

- Organised and managed successful animal science conferences in Scarborough (April), Tunisia (May) in conjunction with INRA, EAAP etc. and a student event in November.
- Managed with INRA, EAAP and Cambridge University Press the ongoing production of the scientific journal ANIMAL.
- Responded to relevant animal science related consultations.
- Consulted with stakeholders, BSAS members and a non-member cohort on its current and future aims, objectives and activities.
- Started to implement the five year plan developed last year. The main activity under the plan was the organizing of meetings with parliamentarians and officials in the Scottish and Westminster Parliaments and the Welsh Assembly with the aim of emphasizing the importance of Animal Science.

### FINANCIAL REVIEW

#### Membership

The membership of the Society fell by 4.11% (38) in 2008. This fall is primarily due to a decline in the number of ordinary members (36). The actual income was £38,646 (the figure in the income account is grossed up for the student discount rate).

	2008	2007
Ordinary members	506	542
Postgraduates	114	108
Retired	64	59
Honorary	23	20
Undergraduates	<u>180</u>	<u>193</u>
	887	925

#### Conferences

We have successfully run or been involved in three conferences this year. All three meetings ran a deficit. In the case of the Annual Meeting registered paying attendees showed a small decrease which, in conjunction with increased costs, led to a deficit of £7,200. The overall conference deficit increased from £6,939 to £22,125.

#### Publications

Twelve issues of ANIMAL were published in 2008, resulting in a total of 1,869 A4 pages. The change from Animal Science and the two French journals to ANIMAL continued to result in a reduction of full subscriptions but increased exposure due to bundle sales by our publishers CUP. Thus, exposure was increased to over 2,000. Final financial figures are still awaited from the publishers but income to BSAS has more than met the guarantee and is likely to exceed £62,000.

Two occasional publications were produced towards the end of this year; sales of occasional publications have produced an income of only £317.

The ANIMAL management team is to be congratulated on the continued progress of the journal in 2008.

The overall BSAS journal account showed a surplus of £58,598.

## **BRITISH SOCIETY of ANIMAL SCIENCE**

### **REPORT of the COUNCIL (cont'd)**

**Year ended 30 November 2008**

#### **Statement of Financial Activities**

The Society's charitable expenditure in 2008 was some £32,000 lower than in 2007, mainly due to the reduced costs of the conferences, reduced costs of publications and a reduction in support costs.

The level of student discounts for both membership and attendance at conferences increased significantly this year and taking into account these discounts, overall income decreased by £25,461, publications income was up by about £9,000, and that from conferences decreased by about £36,000; investment income decreased slightly. In 2008 a deficit of £29,642 has been incurred, compared with a deficit of £1,970 in 2007. Following the changes in our publishing arrangements the surplus from publications has increased to £58,598 but our deficit on conferences has increased. The value of our investments has decreased by about £207,000, including £30,000 cash transfer to current funds, to £464,505. Thus the Society's funds carried forward at 30 November 2008 were £542,315.

During the year the Society has spent some £22,000 on the five year plan. The bulk of this was spent on receptions and presentations to MP's and officials in the Westminster, Scottish and Welsh Parliaments. This expenditure represents 22% of the total Council has set aside for the five year plan which has the objective of ensuring the long term future of the charity.

Forecasts for the future indicate that we face a deficit of about £32,000 in 2009, but this will be dependent on the continued success of the new ANIMAL journal. The value of the Society's investments is dependent upon the stock market conditions. These continue under active management by Barclay Wealth.

We confirm that the financial management of the Society continues in line with Council's policy on risk.

#### **Reserves Policy**

Unrestricted funds represent the general funds which the Council are free to use in accordance with the Society's charitable objectives. It is the policy of the Council to maintain unrestricted funds at a level which equates to approximately one year's unrestricted income. This provides sufficient funds to cover management and administration costs and to respond to any emergencies which may arise from time to time. Unrestricted funds were maintained at this level throughout the year.

The Council confirms that, in their opinion, the assets of the Society are available and adequate to fulfill its obligations.

#### **Investment Policy**

In accordance with the constitution of the charity, the Council has the power to invest in shares, bonds and other investments as they see fit. The Council has engaged Barclay Wealth as investment managers. The Council have requested that the portfolio should achieve an income of about £28,000 and they have adopted a medium/high risk investment strategy in order to achieve this goal. During the year the income received from investments amounted to £27,056.

#### **Grant Making Policy**

The Council invites applications for the annual grants that the Society awards. Applications will be reviewed by the Technical and Ethical Committee and awarded in accordance with the specific criteria.

#### **PLANS FOR THE FUTURE**

In the coming years, the Society will:

- Continue to consult with stakeholders and members to promote an animal science agenda to a wide audience
- Organise or assist with the organisation of animal science conferences in the UK (Southport and Liverpool), and overseas (Guadeloupe and Nepal)
- Support the management of the scientific journal ANIMAL (part ownership)
- Develop new activities to meet the needs and aspirations of current and future members.



**BRITISH SOCIETY of ANIMAL SCIENCE**

**REPORT of the COUNCIL (cont'd)**

**Year ended 30 November 2008**

**FINANCIAL REVIEW (cont'd)**

**Statement of Council's Responsibilities**

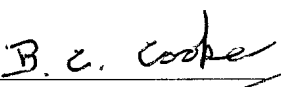
Law applicable to Charities in Scotland requires the Council to prepare financial statements for each financial year which gives a true and fair view of the charity's financial activities during the year and of its financial position at the end of the year. In preparing the financial statements the Council should follow best practice and:

- select suitable accounting policies and apply them consistently;
- make judgements and estimates that are reasonable and prudent;
- state whether applicable accounting standards and statements of recommended practice have been followed, subject to any departures disclosed and explained in the financial statements; and
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the charity will continue in operation.

Council are responsible for keeping proper accounting records, which disclose with reasonable accuracy at any time the financial position of the Charity and enable them to ensure that the financial statements, which they are responsible for preparing, comply with the Charities and Trustee Investment (Scotland) Act 2005, the Charities Accounts (Scotland) Regulations 2006 and the terms of the charity's Founding Deed. The applicable law also sets out the Council's responsibilities for the preparation and content of the Report and Financial Statements. In addition, the Council are responsible for any other information published along with the Report and Financial Statements.

Council are also responsible for safeguarding the assets of the charity and hence taking reasonable steps for the prevention and detection of fraud and other irregularities.

Approved by the Council on 21 January 2009 and signed on their behalf by:-

  
B C Cooke



## **INDEPENDENT EXAMINER'S STATEMENT TO THE MEMBERS OF COUNCIL OF BRITISH SOCIETY OF ANIMAL SCIENCE**

I have examined the summarised financial statements of British Society of Animal Science.

This report is made to the Council and members of The British Society of Animal Science, as a body, in accordance with the terms of my engagement. My work has been undertaken to enable me to report my opinion as set out below and for no other purpose. To the fullest extent permitted by law, I do not accept or assume responsibility to anyone other than The British Society of Animal Science and the Council and members, as a body, for my work or for this report.

### **Respective responsibilities of council members and independent examiners**

The Council Members are responsible for preparing the summarised financial statements in accordance with the recommendations of the charities SORP.

My responsibility is to report to you my opinion on the consistency of the summarised financial statements with the full financial statements and Report of the Council. I also read the other information contained in the summarised financial statements and consider the implications for my report if I become aware of any apparent misstatements or material inconsistencies with the summarised financial statements.

### **Basis of opinion**

I conducted my work in accordance with best practice. My report on the Society's full report and financial statements describes the basis of my examiner's statement on those financial statements.

### **Opinion**

In my opinion the summarised financial statements are consistent with the full financial statements and the Report of the Council of British Society of Animal Science for the year ended 30 November 2008.

*Malcolm R Beveridge*

**Malcolm R Beveridge CA**  
**CHIENE + TAIT**  
**Chartered Accountants and Independent Examiners**  
**61 Dublin Street**  
**Edinburgh EH3 6NL**

5 FEBRUARY 2009

**BRITISH SOCIETY of ANIMAL SCIENCE**

**STATEMENT of FINANCIAL ACTIVITIES**

**For the year ended 30 November 2008**

	Notes	Unrestricted Funds	Designated Funds	Restricted Funds	Total 2008	Total 2007
		£	£	£	£	£
<b>Incoming resources</b>						
Incoming resources from generated funds						
Voluntary income	2	58,953	-	-	58,953	44,937
Investment income	3	26,616	-	440	27,056	27,471
Incoming resources from charitable activities						
Income from publications		63,025	-	-	63,025	54,135
Income from conferences		125,386	-	-	125,386	153,727
Income from Genesis Faraday		-	-	9,000	9,000	9,000
<b>Total incoming resources</b>		<b>273,980</b>	<b>-</b>	<b>9,440</b>	<b>283,420</b>	<b>289,270</b>
<b>Charitable expenditure</b>						
Costs of generating voluntary income						
	5	26,418	-	-	26,418	12,985
Charitable activities	6	233,848	-	9,000	242,848	275,020
Governance costs	8	25,869	-	-	25,869	4,238
<b>Total resources expended</b>		<b>286,135</b>	<b>-</b>	<b>9,000</b>	<b>295,135</b>	<b>292,243</b>
<b>Net (outgoing)/incoming resources before transfers</b>						
		(12,155)	-	440	(11,715)	(2,973)
Gross transfer between funds		(1,600)	1,600	-	-	-
<b>Net outgoing resources before revaluations and disposals of investments</b>						
		(13,755)	1,600	440	(11,715)	(2,973)
Realised (loss)/gain on sale of investments		(17,927)	-	-	(17,927)	1,003
<b>Deficit for the year</b>		<b>(31,682)</b>	<b>1,600</b>	<b>440</b>	<b>(29,642)</b>	<b>(1,970)</b>
Unrealised (loss)/gain on revaluation of investments		(156,102)	-	(2,620)	(158,722)	10,043
<b>Net movement in funds</b>		<b>(187,784)</b>	<b>1,600</b>	<b>(2,180)</b>	<b>(188,364)</b>	<b>8,073</b>
Fund balances brought forward at 1 December 2007		697,558	1,600	31,521	730,679	722,606
<b>Fund balances carried forward at 30 November 2008</b>		<b>509,774</b>	<b>3,200</b>	<b>29,341</b>	<b>542,315</b>	<b>730,679</b>

The restricted funds column represents the Alan Robertson Genetics Fund income and expenditure, the IGA Future Conference Fund and the Genesis Faraday joint scholarship.

# BRITISH SOCIETY of ANIMAL SCIENCE

## BALANCE SHEET

As at 30 November 2008

	2008		2007
	£	£	£
<b>Fixed assets</b>			
Tangible assets	1,163		795
Investments at market value	464,505		671,559
	-----		-----
	465,668		672,394
<b>Current assets</b>			
Debtors	87,369		74,720
Cash and bank balance	21,658		28,191
	-----		-----
	109,027		102,911
<b>Creditors:</b> amounts falling due within one year	(32,380)		(44,626)
	-----		-----
<b>Net current assets</b>	76,647		58,285
	-----		-----
<b>Net assets</b>	542,315		730,679
	=====		=====
<b>Represented by</b>			
Unrestricted funds	509,774		697,558
Designated funds	3,200		1,600
Restricted funds	29,341		31,521
	-----		-----
	542,315		730,679
	=====		=====

The summarised financial statements set out on pages 7 and 8 have been extracted from the full annual financial statements of the Society which were approved on 21 January 2009. The full annual financial statements have been subject to an independent examination and the independent examiners' report was unqualified.

These summarised financial statements may not contain sufficient information to allow for a full understanding of the financial affairs of the Society. For further information the full annual financial statements, the independent examiners' report on these financial statements and the Report of the Council should be consulted. Copies of the full annual financial statements can be obtained from the Society's postal address.