

# **British Society of Animal Science**

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## **Annual General Meeting**

**Tuesday 6 April 2016**

**18:00 hours**

**Beswick CBK 017  
Beswick Building  
University of Chester**

Charity No SC004845  
VAT No 268 6594 03



# BRITISH SOCIETY OF ANIMAL SCIENCE

## PAPERS FOR THE ANNUAL GENERAL MEETING 2016

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# BRITISH SOCIETY OF ANIMAL SCIENCE

## ANNUAL GENERAL MEETING 2016

**NOTICE IS HEREBY GIVEN THAT THE SEVENTY THIRD ANNUAL GENERAL MEETING OF THE SOCIETY WILL BE HELD IN CBK 017 BESWICK, UNIVERSITY OF CHESTER 6 APRIL 2016 AT 18.00 HOURS**

### A G E N D A

- |   |  |                        |
|---|--|------------------------|
| 1 | Minutes of the Meeting held 14 April 2015 (Note 1)   | (Paper 73A)            |
|   | Minutes of the EGM held 22 May 2015 (Note 1)   | (Paper 73B)            |
| 2 | Report by Chief Executive for the year 2015 (Notes 1) and Reports of the Committees/Groups -               | (Paper 73C-H) (Note 1) |
|   | ▪ Science and Technology Events  |                        |
|   | ▪ Strategy and Innovation  |                        |
|   | ▪ Communication  |                        |
|   | ▪ Stakeholders   |                        |
|   | ▪ Accreditation  |                        |
| 3 | Report of the Hon Treasurer and adoption of the audited accounts   | (Paper 73I) (Note 1)   |
| 4 | Re-appointment of auditors/assessors   |                        |
| 5 | Election of Office Bearers and Council members and homologation of BSAS Group Chairs /Officers (Notes 2-7) |                        |
| 6 | Election of Honorary member - Dr Geoff Pollott   |                        |
| 7 | AOB  |                        |

M A Steele  
*Chief Executive*  
March 2016

### NOTES

- 1 Papers 73A-73I- circulated with this notice, will be taken as read and comments from the floor are invited.
- 2 Election of President (Rule 10) Council proposes the election of Prof L A Sinclair
- 3 Election of Senior Vice-President (Rule 11). Council proposes the election of Prof Richard Dewhurst
- 4 Election of Vice-President. Council proposes the election of Prof Helen Miller
- 5 Election of Chief Executive (Rule 12) Council proposes the re-appointment of Mr M A Steele
- 6 Election of Hon Treasurer (Rule 13) Council proposes the appointment of Dr P H Simmins
- 7 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 Sife Chikunya  
Dr Jes Scaife  
Dr Abdul Chaudhry

**Nominations for Council members must be sponsored by at least two members and reach the Chief Executive no later than Tuesday Monday 29 March 2016**

## MINUTES OF THE SEVENTY- SECOND ANNUAL GENERAL MEETING OF THE BRITISH SOCIETY OF ANIMAL SCIENCE HELD AT CHESTER UNIVERSITY, 14 APRIL 2015

### APOLOGIES

Apologies were received from Ian Lean, Bob Mayes ,Kevin Shingfield, David Steane, Rex Walters and Gerald Weiner

Dr Alistair Carson was in the chair and 60 members were present.

### 1 MINUTES OF THE PREVIOUS MEETING

The minutes of the Meeting held in April 2014 were accepted as correct. Proposed by Dr Eileen Wall and seconded by Prof Michael Lee. All matters arising were covered under agenda items.

#### Professor Steve Bishop

The President read a full and fitting tribute to Prof Steve Bishop, Senior Vice President, who had died after a short illness in early April. A moment of reflection was held. The tribute is set out as an appendix to the minutes. Dr Carson explained that it would thus only be possible to elect the new Senior Vice and Vice Presidents at this AGM and that an Extraordinary General Meeting would be held on 21 May 2015 to elect the New President, and Senior Vice and Vice Presidents.

### 2 REPORT OF THE CHIEF EXECUTIVE

Mike Steele presented a report for 2014 as a summary of all written reports from all BSAS groups and committees that had been previously circulated. He highlighted the major activities and achievements.

The BSAS register driven by Colin Whittemore now had 120 members. The portal through the BSAS website made it much easier to join the scheme.

The 2014 Annual Meeting at Nottingham University organised with AVTRW and WPSA attracted over 450 delegates. Due to financial constraints AVTRW will now run separate vet school based conferences although they had a module at the 2015 BSAS meeting. The 2014 Hammond had covered Global Food Challenge – Science and Business. BSAS also organised a very successful Cow Fertility Conference in Westport, Ireland that attracted 400 delegates and provided a good financial surplus. The presentations were also distributed via the ASAS as a webinar.

BSAS again ran seminars at the RABDF Livestock show and the BSAS Student Council had organised a very successful workshops at Leeds on Statistics and the Nottingham student day.

The Academia Association launched its web-portal with listings of facilities and expertise and of PhD titles. Two meetings were held with a very successful joint event with the Industry Association in November at the NEC. The Industry Association awarded its first *industry prize* at the 2014 Annual Meeting to Stephen Mackenzie of Newcastle University.

The BSAS *EAAP 2016* organising team had agreed to attend the EAAP Copenhagen meeting and was undertaking detailed discussions with potential sponsors. EAAP officials had attended the Balmoral Agricultural show and an industry launch event had been held at the Waterfront venue in Sept 2014.

Prof Richard Dewhurst provided a short report on ANIMAL, now in its 9th year. Its standing was now recognised and he hoped that in 2015 the Impact Factor would overtake that of the Journal of Animal Science. The publishing agreement, currently with Cambridge University Press, was being retendered and the partners owning ANIMAL were also discussing an overhaul of the consortium agreement.

The Sir John Hammond Award was awarded to Dr Eileen Wall of SRUC whilst the RSPCA Award for Innovative Developments in Animal Welfare was given to Dr John Bradshaw of Bristol University.

### 3 REPORT OF THE HONORARY TREASURER AND ADOPTION OF EXAMINED ACCOUNTS

Dr Howard Simmins gave his 2014 report. The year had started with a negative projected deficit of £50000 but ended with a surplus of £62000. This was due to a windfall archive payment of Animal Science from CUP and a surplus from the Fertility meeting.

Investments had also grown and offset projected Society value, even though investment yields had performed below expectation.

Membership had declined up to 2014 but had now stabilised. Undergraduate numbers were up with postgrads continuing to grow. This had provided a modest increase in income. The Treasurer felt that the turn-around in membership numbers was down to the AA and IA initiatives.

The Fertility conference in Ireland had been of the highest quality and attracted a big audience, 50% of whom were vets. The sponsorship for this meeting had significantly increased the percentage of income from sponsorship for conferences overall to 14.3%. and demonstrated the positive impact sponsorship can have on the profitability of conferences.

The BSAS income from ANIMAL continued to be robust despite a falling percentage share because the overall total income from CUP had increased. Income from Advances in Animal BioSciences was balanced by expenditure. Income for Animal Bytes was going down as original sponsorship declined. The windfall for Animal Science archives was £57000 but was likely to be a one off.

The Treasurer publically thanked INRA for continuing its significant administrative support of ANIMAL.

The Treasurer reminded the AGM that as a Charity BSAS could not accumulate funds but could invest them in new ventures that followed the objectives of the Society and brought long-term gains for BSAS. This could include seeking sponsorship and fostering the engagement role.

Looking to 2016, EAAP would be a large financial commitment for BSAS. The organizing team were making good progress on the sponsorship which would have a positive impact on the budget. The Belfast meeting is on course to be a success at a number of levels and profile both BSAS and EAAP. ANIMAL might need some investment in 2015/16 to develop its business plan. BSAS was run as a very lean and efficient organization so cutting costs was not likely to be an option to balance future budgets. The 2015 budget started with a projected deficit in excess of £50000.

Colin Whittemore was currently heading up the group looking at the BSAS Strategic review. Key Stakeholders/sectors were being consulted to ascertain needs. A Final report would go to Council in September.

In conclusion the Treasurer expressed the opinion that the IA and AA were the current engines of the Society in developing its role in future years. Communications remained an area where improvements were needed whilst the engagement role should deliver improved sponsorship and corporate membership.

#### **The meeting formally adopted the accounts**

Proposed by Dr Howard Simmins

Seconded by Prof. Abdul Chaudhry

#### **4 ADOPTION OF ASSESSORS**

Dr Howard Simmins proposed that Cheine and Tait be retained as official auditors/examiners of the accounts. They remained efficient and a provider of sound advice. .Market testing may be requested in 2016.

Proposed by Dr Howard Simmins

Seconded by Dr Jon Day

#### **6 SELECTION OF OFFICE BEARERS**

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

Senior Vice-President	DrCaroline Rymer
Vice-President	Prof Liam Sinclair
Honorary Treasurer	Dr Howard Simmins
Chief Executive	Mr M A Steele

The BSAS constitution allowed the Senior Vice President to undertake the role of the President until the new President was elected on 21 May 2015 at an Extraordinary General Meeting. Dr Rymer and Prof Sinclair had agreed to step up to President and Senior Vice President respectively on 21 May. BSAS Council would be holding a brief meeting on 15 April to propose a new Vice President. The AGM were very supportive of this approach.

Council members

Dr Helen Warren

Dr David Telford

Prof Kevin Shinfeld

The new members were introduced by their respective proposers

## 7 ANY OTHER BUSINESS

The AGM agreed unanimously to rename the Early Careers Award, given annually to younger emerging scientists to the Steve Bishop Early Careers Award. This was to acknowledge the life of Steve Bishop

Proposed by Dr Eileen Wall

Seconded by Dr Caroline Rymer

Dr Rymer thanked the outgoing President for his expertise and drive in leading the Society over the last 12 months. She was very pleased to see the developments of AA, IA and the new Engagement Executive role.

She also complimented him on his sensitivity over the sad loss of Steve Bishop. Dr Rymer said that she hoped to extend the stakeholder initiative to an international level.

## Appendix :A Tribute to Professor Steve Bishop at 2015 Annual General Meeting

Today's AGM is tinged with much sadness with the passing of our Senior Vice President Steve Bishop on 2 April.

At the outset, I would like to say a few words about Steve on a professional and personal level.

On a professional level – the press release from BSAS to mark his award of the Hammond encapsulates much. It reads.....

*Professor Steve Bishop of the Roslin Institute at the University of Edinburgh has won the 2009 BSAS Sir John Hammond Prize. This is in recognition of his extensive contribution to research in animal science especially his novel work on the genetics of host variation in resistance to parasites and disease.*

*This work has had a major influence world-wide on how animal scientists and farmers approach breeding for nematode and infective disease resistance.*

As was Steve's way on receipt of the prize he noted the contribution his colleagues made to the work he commented 'I am delighted to receive the prize in recognition of the work that teams of animal scientists at Roslin, SAC and the Universities of Glasgow & Edinburgh have undertaken.....'

In terms of the Society – Steve served on several committees including Technical and Ethical, Programme Committee and over the past 2 years on Council and Presidents Committee. Steve had a tremendous intellect, knowledge and ability to apply clear logical thinking to address a wide range of issues for BSAS. This, combined with his willingness to share his knowledge with all and his kindly sense of humour, made him a truly special member of the Society.

As Senior Vice President Steve was in the process of organizing a conference in October at Roslin. 'What have DNA Sequencing Technologies ever done for the animal sciences?' You can imagine Steve's smile reflecting on the title he had given the conference. The conference with many leading international speaker confirmed will be a fitting tribute to Steve; 19-20 October at the Roslin Institute.

Within Council, Steve made a massive contribution and it was inspiring to work with him at first hand. Small touches from Steve – such as emails of encouragement – were typical of his considerate nature.

Finally, the bravery which Steve faced up to his illness was an example to us all. Our thoughts are with Tarana and Ima and all of Steve's family. Also to Steve's colleagues at Roslin, University of Edinburgh and SRUC. Steve's funeral is going to be on April 17th at 12:15 at Warriston Crematorium in north Edinburgh with a collection for Marie Curie.

**BRITISH SOCIETY OF ANIMAL SCIENCE  
EXTRA-ORDINARY GENERAL MEETING 21 MAY 2015**

THE ARDEN HOTEL NEC BIRMINGHAM ON 21 MAY 2015 AT 12:00 NOON

Dr Alistair Carson was in the chair and 28 members participated in the meeting.

Dr Carson explained that this short EGM was to elect officers to fill vacancies that had not been possible at the April AGM following the sad death of Professor Steve Bishop.

1. Elections

The meeting agreed the following:

- 1 Election of Dr C Rymer as President (Rule 10) Council
- 2 Election of Prof L A Sinclair as Senior Vice-President (Rule 11).
- 3 Election of Prof R Dewhurst as Vice-President.

2. Endorsement

Endorsement of Carol-Anne Duthie as S&I chair

M A Steele  
*Chief Executive*  
May 2015



## CHIEF EXECUTIVE REPORT 2015

BSAS Council met in February and September. President's Committee met in February, May and September.

**Steve Bishop** We sadly lost our Senior Vice President who passed away after a short illness in the spring before he could take up the Presidency. Constitutionally this meant holding a short EGM in May to elect the new President, Senior Vice President and Vice President. Steve is sadly missed.

**2015 AGM** Election issues aside the AGM focused on EAAP 2016, the strategic plan and Society financial affairs. EAAP 2016 would take careful financial management but the organisers efforts were providing significant sponsorship to help balance the budget. The strategic plan was warmly received and the AGM backed the investments in projects that would make the Society more relevant to for the future. The Treasurer was confident investments would reap long-term benefits for BSAS.

**Accreditation** The number of BSAS Members on the register was over 150. The accreditation & governance panel lead by Colin Whittemore has communicated by email and telephone conference s. Plans were in hand to move the website application and CPD interface from the RSB website to BSAS.

**Communications** ANIMAL had had a good financial year and the impact factor has again risen to 1.841. Submissions had again increased meaning rejection rates were approaching 80%. Animal had negotiated a new 5 year contract with CUP. A new website is being developed by CUP which would improve access for readers and authors. The Animal management structure would change from 2016 with a smaller Executive group directing the Journal with working groups on content, operations and communications . The Management Board would only meet annually. ANIMAL had increased investments in new initiatives including a content driver and assistant to the Editor in Chief to sift submissions. These new costs would reduce consortium members' income but with the prospect of great benefits long-term. Animal Bytes continued to publish a range of articles based on scientific papers using a variety of contributors including enthusiastic student members. Poppy Frater had stepped down as co-editor leaving Georgina Crayford and Caroline Stocks in charge.

**ST&E** The 2015 Annual meeting was held for the first time at Chester University with CFER and WPSA. There was a joint AVTRW session which would be the last collaborative event. The Conference dinner was held at Chester Racecourse. The Hammond Lecture covered Science with Impact and the Chief Scientist Prof Sir Mark Walport and Sir Lockwood Smith, The New Zealand High Commissioner presented papers.

BSAS organised a DNA – Gene sequencing conference for 130 at Roslin Institute. This was a Steve Bishop inspired event and included a special session to recognise Steve's scientific career. BSAS Student Council organised the annual stats workshop at Leeds and a survey seminar at RVC. BSAS managed the Feed Science Seminars at the RABDF Livestock show, NEC..

**Stakeholder Group** The AA now has 18 member groups and held two events at Reading and NEC (joint with IA) and a breakfast meeting at Chester. The AA web portal was updated with PhD students and their dissertation titles logged as well as information about academic and research expertise and facilities. The IA has 20 member companies. The Industry prize 2015 for the best *Implications* presentation was won by *Grace Carroll*, *Queen's University, Belfast*. The IA web portal is now operating to allow exchange of careers information between IA and AA. BSAS has worked with IA/AA on the new CIEL Innovation centre.

**EAAP 2016** The EAAP 2016 organising team had made great progress in organising the Belfast meeting. The Waterfront venue is now built and all social venues (Titanic, St Georges Market, & Nomadic ) all booked. These events will be arranged by a local team). Sponsorship has gone very well with a significant group of commercial partners. A team had attended the EAAP 2015 meeting in Warsaw and held meetings with a range of EAAP officials. Leaflets and publicity has been distributed.

**S&I Group - Awards** The Sir John Hammond Award was presented to Prof. Michel Lee, Bristol University for his work on improving the understanding of the impact of forage traits on rumen fermentation. *The RSPCA/BSAS Award for Innovative Developments in Animal Welfare 2015* was presented to **Michael Mendl of Bristol University for his work on** cognitive bias, cognition and emotion across a number of species and areas of animal use. As Michael was unable to attend Chester Caroline Rymer and Mike Steele visited Bristol with the RSPCA to give him the prize at a ceremony there.

### Presidents Prizes 2015

Best Theatre- Sandra Starke, University of Birmingham

Highly Commended Theatre Alana Boulton, The Royal Veterinary College

Highly Commended Theatre Alex Brown, SRUC

Highly Commended Theatre Ruth Clamp IBERS, Aberystwyth University

Highly Commended short Theatre Jolinda Pollock, SRUC

Mike Steele, CEO February 2016

## REPORT OF THE SCIENCE AND TECHNOLOGY EVENTS GROUP 2015

The Committee met in May 2015 for its business meeting, in order to develop the structure of the 2016 Annual Meeting and to discuss comments and potential improvements to be made following the 2015 meeting. The committee then met in early January to review the summaries and set up the programme for the 2016 meeting.

### ANNUAL MEETING 2015

The 2015 meeting was held jointly with the World's Poultry Science Association and the Colloquium for Equine Reproduction at Nottingham University, with 321 BSAS delegates attending over the period of the 14 April - 15 April, 2015, with an additional 92 attending the sessions for WPSA and 15 attending for CFER. An additional 2 delegates registered for the Agriculture and Horticulture Development Board organised session, making a grand total of 430 delegates in all. The theme of the meeting was 'Science with Impact'. The Hammond Session was delivered by Prof Sir Mark Walport, Chief Scientific Adviser and Head of the Government Office of Science, 'Bridging the Gap between Policy and Research', and Rt Hon Sir Lockwood Smith, High Commissioner of New Zealand to the UK, 'Animal Science, Politics and Policy - a New Zealand perspective'. Both talks were very well received and stimulated considerable discussion. Representatives of the various organisations responsible for the meeting worked well to bring this conference together, and the feedback from delegates was generally positive. In total, there were 238 submitted presentations given (with an additional 50 rejected or withdrawn for the meeting) as well as 23 invited papers. A small number of posters were included in the meeting, but most delegates were able to give an oral presentation, albeit that some were only 5 minutes in duration. The Proceedings were again published as part of *Advances in Animal Biosciences* the companion to the *Animal* journal. Selected invited papers will be invited for publication in *Animal*. For the second time, the Proceedings were not printed and given to every delegate at the 2015 meeting; they were available to delegates at a small additional cost. This resulted in a small pecuniary advantage to the Society and went some way to offsetting the losses incurred by the meeting.

### STUDENT ACTIVITY

The Student Council organised a 'Student Day' on Monday the 13<sup>th</sup> of April, which was attended by 61 student delegates. The student day continues to be very well received. The Student Council also held a 2 day statistics workshop at Leeds University on 14<sup>th</sup> and 15<sup>th</sup> of September 2015, at which 19 delegates attended. Aimed at postgraduate students and other scientists for whom statistics remains a little trying, the workshop attempts to give delegates a practical and hands-on guide to the use of statistics.

### WHAT HAVE DNA SEQUENCING TECHNOLOGIES EVER DONE FOR THE ANIMAL SCIENCES?

BSAS organised a conference between 19 - 20 October, 2015, with the aim to bridge the gap between the technology that is now available and the use that Animal Scientists make of it. The conference showcased how DNA sequencing is being used in animal science, and shared the latest findings in the field. The conference was attended by 105 delegates, there were 8 invited presentations and there were 15 submitted presentations. Broadly, the general consensus was that this was an extremely successful meeting. This meeting was also an opportunity to mark the life and work of Professor Steve Bishop, who was involved in the meeting's initial planning but who sadly passed away before the meeting.

### PRIZES 2015

The President's Prize was awarded as follows: Winner: 'Instant expert: development and evaluation of an intelligent, interactive 3D computer game for teaching visual lameness assessment skills through deliberate practice'; Sandra Starke, University of Birmingham. Highly commended presentations were: A Brown (paper 64); J. Pollock (paper 93); R. Clamp (paper 196) and A. Boulton (paper 198).

The Sir John Hammond Award was awarded to Professor Michael Lee at the annual meeting in 2015, in recognition of his contribution to animal science by improving the understanding of rumen fermentation, the efficiency of ruminant production and for contributing to global food security.

The RSPCA/BSAS Award was presented to Michael Mendl, of the University of Bristol, in recognition of his contribution to research on cognitive bias, cognition and emotion across a number of species and areas of animal use, which in turn has led to better understanding and measurement of animal emotion, personality and social behaviour with associated improvements in welfare in a variety of applied situations.

Mike Rose  
January 2016

## REPORT OF THE STRATEGY AND INNOVATION GROUP 2015

### AWARDS

#### Sir John Hammond and RSPCA Awards

The Sir John Hammond Award was presented to Prof. Michel Lee, Bristol University for his work on improving the understanding of the impact of forage traits on rumen fermentation. *The* RSPCA/BSAS Award for Innovative Developments in Animal Welfare 2015 was presented to Michael Mendl of Bristol University for his work on cognitive bias, cognition and emotion across a number of species and areas of animal use. As Michael was unable to attend Chester Caroline Rymer and Mike Steele visited Bristol with the RSPCA to give him the prize at a ceremony there.

#### Alan Robertson 2015

- Eric Schelfhorst, University of Melbourne, Australia

#### Murray Black 2015

- Francis Campion, University College Dublin
- Tanya Englishby, SRUC
- Fiona McGovern, University College Dublin
- Luisa Seeker, University of Edinburgh

#### Steve Bishop Early Career Award 2015

- Jamie Mcfadzean, Rothamsted Research, Okehampton

#### Murray Black and Kenneth Blaxter 2016

The Sir Kenneth Blaxter and Murray Black Scholarship Awards will be used to fund early career scientists who are submitting a paper to attend EAAP 2016 in Belfast. The deadline for this will be 15 February 2016 and the award for each successful applicant will be up to £500. The application form to apply will be available on the website by early December. Consequently, there will be no Sir Kenneth Blaxter Awards for October 2015 or Murray Black for April 2016.

### LINKS TO OTHER ORGANISATIONS

Barbara McLean is taking the lead role within S&I to improve links with other organizations. In order to improve credibility with RSB, Barbara has been appointed as the BSAS representative and will attend appropriate meetings in due course.

### STUDENT COUNCIL

The student day at the annual conference 2015 had over 60 attendees and overall good feedback. The hot topic day for 2015 took place in RVC and focused on surveys in animal science. As in previous years the R/statistics course took place in September, had good feedback and is booked again for September 2016. A recruitment email/questionnaire was sent out for topic for next hot topic day, most popular topics were antibiotic resistance and sustainable farming (will take place June 2016). We now have a student rep from each of the AA institutions sat on student council (exception of RVC). An "in person" meeting took place in December in RIB, most of student council attended, whether in person or via skype. The theme of the 2016 student day is improving yourself, including sessions on CV, interviews and online profile, both AA and IA are taking more involvement in the student day this year. Anna Thompson (Reading) and Laura Tennant (Nottingham) will be taking over as chair and vice chair respectively from April 2016.

#### EAAP 2016

The EAAP 2016 organising team had made great progress in organising the Belfast meeting. The Waterfront venue is now built and all social venues (Titanic, St Georges Market,& Nomadic ) all booked. These events will be arranged by a local team). Sponsorship has gone very well with a significant group of commercial partners. A team had attended the EAAP 2015 meeting in Warsaw and held meetings with a range of EAAP officials. Leaflets and publicity has been distributed.

Carol-Anne Duthie  
February 2016

## REPORT OF THE COMMUNICATIONS GROUP 2015

### MEMBERSHIP

Sam Hoste – Chair (Quantech Solutions (UK) Ltd), Mike Steele (BSAS Chief Executive), Caroline Stocks (BSAS Communications Director), Poppy Frater (Resigned mid-term ) EBLEX), Georgina Crayford (National Pig Association NPA), Jason Rankin (AgriSearch). Leigh Murray (started Oct 2015)

### ANIMAL BYTES (AB)

The flow of articles has slowed with changes to the editorial team. Articles are now produced by a range of writers including students, professional science writers and the editorial team. Of the sponsors only AgriSearch from Northern Ireland was continuing.

Viewing figures for 2015 continued to be good at approx 15,000 hits.

### ANIMAL

This is the final year of the current publishing and consortium agreements. After an open tendering for a new 5 year contract CUP were chosen as preferred publisher and negotiations were undertaken to finalise an agreement to start in 2016.

*Animal*, our journal continues to be a central component of BSAS income and publishing activity.

A new Consortium agreement would start in 2016 with equal shares of revenue between INRA, EAAP and BSAS.

A new structure for managing ANIMAL and ABS has commenced with 3 Working Groups for communication, operations and content development. An Executive group is now undertaking the management of the Journal with the management Board taking on a more oversight role. This new streamlined structure should aid ANIMAL's progress towards being a top three animal science publication. The 3 Working Groups are also using small amounts of income to resource new services that proactively promote the journal, improve its operation and better targets its activities.

The new *Animal* landing page was launched to give web-viewers a better experience in using the journal on line until the new CUP website is launched in mid-2016.

The Impact Factor improved to 1.841 (2014 Journal Citation Reports®) Ranked 7/51 in the Agricultural, Dairy and Animal Science list so BSAS members can have a big effect on increasing the IF So ANIMAL still needs help – please cite ANIMAL in your papers and sign up for contents alerts, or volunteer as a referee or editor.

### ADVANCES IN ANIMAL BIOSCIENCES

There was just the one issue in 2015 - BSAS Proceedings

### ANIMAL BRIEFS

No movement on new briefs as finding willing authors is proving impossible.

### NEW CHAIRPERSON

Sam Hoste will step down as chair at the 2016 AGM.

Sam Hoste  
March 2015

## REPORT OF THE STAKEHOLDERS GROUP 2015

### Summary of tasks and structure

The stakeholders group's aim is to make the society more accessible to our major stakeholders and consists of two groups for Academia and Industry. Michael Lee is stepping down as Chair of the Stakeholders group in April to be replaced by Helen Warren if ratified by Council and AGM.

### Academia Association (Chair – Amy Taylor – University of Leeds)

The Academic Association (AA) was first formed in 2012 and is continuing to gain momentum. It recently (Nov 2015) had its 8<sup>th</sup> biannual meeting and it is currently represented by 15 national and international institutes (AA Ambassadors). Key areas of development for 2015 have been:

1. The AA portal on the BSAS website. This has been highlighted to be a beneficial source of information for industry and members of BSAS. The website was officially launched as 'live' at 2015 Annual BSAS Conference.
2. Cohesion with the Industry Association (IA) and the Agritech bid. Members of both IA and AA see a close association between the two as a great advantage and this has been further encouraged by holding the second joint AA/IA annual meeting in Nov 2015. Current interactions have included a discussion group in November on CIEL, IA presentations at AA organisations e.g. David Wilde at University of Leeds.
3. Cohesion within academia. The biannual AA meetings have facilitated discussions amongst Ambassadors of the current research within their institutes, as well as highlighted opportunities for collaboration.
4. Ambassadors of AA are continuing to promote BSAS visibility and encourage membership, as well as accreditation within their institutes.
5. AA prize to be awarded to undergraduate student based on presentation given at the annual conference
6. Ambassadors encouraged to give a pedagogy talk at the annual conference based on their PGCTHE or equivalent research.

The outlook for 2016: AA will play a critical role in the BSAS strategic proposal and had an initial planning meeting in November to feed back to Jon Day. The AA section of the BSAS website will be updated more regularly to incorporate more news and information about member organisations, as well as information on careers, jobs, scholarships and awards. The AA will also work towards introducing a student and speaker exchange programme between member organisations, as well as providing industry speakers to speak to students about careers, industry research and knowledge transfer.

### Industry Association (David Wilde – Premier Nutrition)

The Industry Association (IA) is starting to develop into an influential group within BSAS and had two meetings this year in June and November. David Wilde stepped down as Chair in November to be replaced by Ajay Awati.

Key areas of development involving the IA have been:

1. The IA discussed a possible route for BSAS to be a corporate member of CIEL at £5,000pa and the IA members would be able to voice their opinions to the R&D steering group of CIEL via the IA chair or their nominee at the meetings. This has since been agreed as a model for CIEL for IA members to have a single voice on CIEL through BSAS IA membership.
2. Congratulations to Jon for encouraging several new corporate members in recent months. Corporate membership starts with a 25% discount for 3 named members and 30% for 5 or more named members. Companies that already meet these requirements can become corporate members on contacting Jon Day, though encouragement will be to increase company membership.
3. It was agreed to run the Industry Association Prize again for Chester 2016. The IA would like a change in format, with the Wednesday morning before the main meeting being used for the top 6 abstracts to be presented to IA members for judging there and then, with a view that the prize could be awarded that night at the dinner.
4. IA to be active in the BSAS Strategy to be led by Helen Warren and assisted by David Wilde and Ajay Awati.
5. The IA portal needs updating with all IA member organisation details. IA members need to use the AA portal too. This has been set up to allow IA members to have access to students who are finishing their degrees/studies and may be looking for employment. It is also a vehicle for AA members to find IA partners who may be interested in visiting AA sites to give talks/lectures on industry related topics to students/course content – is it still industry relevant?

**Michael RF Lee**  
**February 2016**

## ACCREDITATION AND GOVERNANCE REPORT 2015

### IMPROVEMENT OF LIVE APPLICATION INTERFACES

As a result of implementation of the Strategy Plan, as required by Council, much effort has been spent in moving all of our web interfaces onto the BSAS website.

A new suite of programmes is presently nearing completion whereby Applicants and members will have on their own section of the website, their application, their CPD record and the Register itself. All the systems are substantially better and simpler than those on the RSB site. The RSB site will be no longer the first port of call for BSAS Accreditation applications, CPD, and Register.

Importantly, however, the BSAS procedure is now directly in line with, and equivalent to, that for SB CSci. Thus maintaining the strength of the BSAS case for the continuing full recognition of our scheme at the highest level. The BSAS Scheme will, of course, maintain its position of independence, and will continue to be fully supported, governed and audited by the Royal Society of Biology, with whom the Scheme continues to be jointly run. There will be (automatic) links between the two sites.

With these positive improvements now in place it is our view that the Scheme will further benefit from strengthened pro-active recruitment, and this is in hand. Particular beneficiaries will be (a) Post-grads and Post-docs), and (b) Industry members.

### ACCREDITATION AND GOVERNANCE GROUP

The group has been patent for three years; Peter Williams, Tim Brigstocke, Mike Wilkinson, Eileen Wall, George Crossman, Alistair Carson, David Garwes, John Oldham, Richard Dewhurst, Cheryl Ashworth, Caroline Rymer. It meets formally (by Telecon) once in each year. Latterly, because accreditations have continued smoothly, and new initiatives have fallen under S&I and the Strategy Implementation protocols, there has been little formal work for the Group in 2015. The Group continues to assist with the day to day work of the Accreditation Scheme (The Group forms BSAS Council's representation on the BSAS Accreditation Panel). With the new system now on the BSAS web-site, and with current strategies for Industry and Corporate Memberships going forward, it may be appropriate to re-visit the Group's membership and its activities. The Group itself however is an essential element in maintaining proper independent Governance for the Accreditation Scheme.

### ACCREDITATION REGISTER As at Feb 2016 (April 2015)

Members on Register – 160 (120)

For assessment of the balance of Register membership, please access the Register at

[https://www.societyofbiology.org/myregisters/bsas/script\\_regdirectory?reg=bsas](https://www.societyofbiology.org/myregisters/bsas/script_regdirectory?reg=bsas)

Members actively within the system (awaiting referees, with assessors/Panel) – 5 (6)

All on the Register are BSAS members. The influence of the Accreditation Scheme upon Membership (Individual and Corporate) recruitment is positive.

A number of presentations about the Scheme have been made, including WPSA and ACAF

Would all Council, Committee and Ordinary BSAS members please encourage application (free of charge) through the BSAS Website application form <http://www.bsas.org.uk/accreditation/initial-applications/>

Colin Whittemore

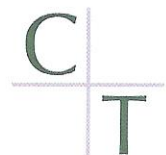
January 2016

[colin.whittemore@btinternet.com](mailto:colin.whittemore@btinternet.com)

or

[accreditation@bsas.org.uk](mailto:accreditation@bsas.org.uk)

**BRITISH SOCIETY of ANIMAL SCIENCE**  
**SUMMARISED FINANCIAL STATEMENTS**  
**For the year ended 30 November 2015**



**BRITISH SOCIETY of ANIMAL SCIENCE**

**SUMMARISED FINANCIAL STATEMENTS**

**For the year ended 30 November 2015**

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**BRITISH SOCIETY of ANIMAL SCIENCE**

**REPORT OF THE COUNCIL  
Year ended 30 November 2015**

**REFERENCE AND ADMINISTRATIVE DETAILS**

**Council members**

Dr Caroline Rymer	President* (appointed at EGM, 2 May 2015)
Dr Caroline Rymer	Senior Vice President* (appointed 14 April 2015 to 2 May 2015)
Dr Caroline Rymer	Vice President* (resigned 14 April 2015)
Dr Alistair Carson	President* (resigned 2 May 2015)
Prof Steve Bishop	Senior Vice President* (deceased 2 April 2015)
Dr Liam Sinclair	Senior Vice President* (appointed 2 May 2015)
Dr Liam Sinclair	Vice President* (appointed 14 April 2015 to 2 May 2015)
Prof Richard Dewhurst	Vice President* (appointed 2 May 2015)
Dr Howard Simmins	Honorary Treasurer *
Dr Mike Rose	Science and Technology Events Chairperson
Dr Ryan Law	Strategy and Innovation Chairperson (resigned 14 April 2015)
Dr Carol-Anne Duthie	Strategy and Innovation Chairperson (appointed 14 April 2015)
Dr Sam Hoste	Communications Chairperson
Prof Colin Whittemore	Accreditation and Governance Chairperson
Dr Michael Lee	Stakeholders Chairperson
Dr Mary Vickers	2012 (resigned 14 April 2015)
Dr Debbie Nash	2012 (resigned 14 April 2015)
Dr Sifelani Chikunya	2013
Dr Jes Scaife	2013
Dr Abdul Chaudhry	2013
Dr Emily Burton	2014
Dr Elizabeth Magowan	2014
Dr Amy Taylor	2014
Dr Kevin Shingfield	2015 (appointed 14 April 2015)
Dr David Telford	2015 (appointed 14 April 2015)
Dr Helen Warren	2015 (appointed 14 April 2015)

\* Trustees of the Society during the year

**Chief Executive**

Mr Mike Steele

**Registered Office**

The British Society of Animal Science  
PO Box 3  
Penicuik  
EH26 0RZ

**Independent Examiners**

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

**Bankers**

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

Barclays  
LEICESTER  
LE87 2BB

**Investment Advisors**

Barclays Wealth  
12 Melville Crescent  
EDINBURGH, EH3 7LU

## **BRITISH SOCIETY of ANIMAL SCIENCE**

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

**Year ended 30 November 2015**

#### **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 2015 are as stated on page 1.

The President, Senior Vice-President, Vice-President and Honorary Treasurer are deemed to be the Trustees of the charity.

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 financial statements, 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 committees carry out work in furtherance of the charity's objectives, and report directly to the Council Members.

#### **Risk Management**

The Council has 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 2010 in order to:

- Provide opportunities for those interested in and concerned with the science relating to animals and its application to meet and exchange information, ideas and experiences.
- Encourage the investigation of problems and matters pertaining to the science related to animals and its application.
- Collect and publish information about the science relating to animals and its application; 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.

### **ACHIEVEMENTS AND PERFORMANCE**

During the year, the Society:-

- Organised and managed the Annual Conference (April), Student Hot Topic Day (May), a Statistics Workshop (September) and the Steve Bishop DNA Sequencing Conference (October).
- Managed with INRA, EAAP and Cambridge University Press the on-going production of the scientific journal ANIMAL.
- Responded to relevant animal science related consultations.

**ACHIEVEMENTS AND PERFORMANCE (cont'd)**

- Made progress in consulting with stakeholders, BSAS members and a non-member cohort on its current and future aims, objectives and activities.
- Continued to implement the new accreditation scheme in conjunction with the Society of Biology.
- Implemented the organisation of the 2016 EAAP conference which will be held in Belfast.
- Continued to strengthen links between academia and industry through the Industry Association and Academia Association.
- Initiated a Global Association to extend its support to animal scientists in other countries, especially in the developing world.

**FINANCIAL REVIEW**

**Progressing the Strategic Plan - Project Management**

BSAS Council, in developing its strategic plan, has put in place a series of projects that require human and financial resource to deliver the agreed outcomes. Work in 2015, put structure and costs to these projects, as well as identifying the return on investment to the Society. Outcomes may not be purely financial but require clarity over the short-term and long-term benefits to the Society. A Project Manager has also been agreed (the Business Development Executive) to ensure execution and reporting is done in a timely fashion and that the work keeps to budget.

**Membership**

The work by the Academia Association and Student Council is starting to bear fruit as the number of ordinary members has grown in 2015. The other major development, thanks to the efforts of the Industry Association in liaison with the Business Development Executive, has been the growth in Corporate members. Corporate membership brings more individuals into the Society as well as strengthens the push to have an ever-closer link between science and industry. BSAS is grateful to all involved. It resulted in the increase in subscriptions to £80,943 from £64,071 in 2014. However, discounts increased too so the actual financial benefit was small. Nonetheless, membership is an indicator of the health of the Society and the upward direction shows that the hard work behind the scenes is paying dividends.

	<b>2015</b>	<b>2014</b>
Ordinary members	433	405
Postgraduates	135	150
Retired	67	70
Honorary	22	23
Undergraduates	429	305
Corporate members	15	1
	-----	-----
	1,101	954
	=====	=====

**Conferences**

We have run two conferences and two workshops this year. Overall there was a loss of £18,415, which was associated mainly with the Steve Bishop DNA sequencing conference that we held in the autumn. The Annual Conference generally breaks even and it followed the usual trend this year.

**Publications**

Twelve issues of ANIMAL were published in 2015, resulting in a total of 2,086 A4 pages. Bundle sales continue to increase alongside the total number of units sold by our publishers CUP. As contracted, the proportion paid to BSAS compared with our partners has continued to reduce and as from this financial year it now equates to 1/3 each. Final financial figures are still awaited from the publishers. Income to BSAS is likely to be around £59,037 for the current year, which is slightly lower than that for last year. Overall, including Advances in Animal Biosciences, Animal Bytes and other small sources, excluding the archive fees, income from the Consortium grew from £79,567 (2014) to £84,268 (2015). The ANIMAL management team is to be congratulated on the continued progress of the journal in 2015, which makes a vital contribution to the financial health of the Society.

It may be recalled that BSAS received a windfall from pre-Consortium archive fees from Animal Science of £57,008 in 2014. A smaller archive fee of £15,144 was received for 2015. The archives are purchased by University and other libraries around the world. Hence, the fees are one-off and will diminish over time.

Therefore, the overall surplus was £89,017, which although inevitably lower than 2014 (£117,574) shows a healthy growth over time (£50,361 in 2013).

**Statement of Financial Activities**

Total resources expended by the Society were £419,812 in 2015 compared with £504,319 in 2014. Conference costs were lower this year, although income was relatively lower still.

A large rise in educational discounts was observed (£43,349 versus £28,220 for 2015 and 2014 respectively), which is reflected in the large rise in undergraduates who get free membership. Overall income was reduced by £191k, which was a result of the reduced archive windfall and lower income from conferences. Investment income increased by £1,445 but was lower than the target due to the continued challenges faced in the stock market. It is a reminder that the income from the Society is dependent on our publication ANIMAL and investment incomes. The conferences are aimed to break-even but this will depend on many factors, not always in the control of the Society as organisers. It endorses the decision to seek additional sources of income to ensure the long-term viability of BSAS.

BSAS showed a deficit of £59,096, which was planned. In 2014, the Society showed a surplus of £88,773. The deficit included costs in activities such as the development of Accreditation and the Academia and Industry Associations, which should all have long-term value for the Society. Normally, such a deficit would be covered by an increase in the value of the investment funds. However, these too decreased in 2015 (by £26k) due to the challenging trading conditions.

BSAS remains healthy but the financial events of 2015 show that it is sensitive to outside forces. The Society is in a position to invest in its future and this should be a priority today. If not, then the financial prognostications over the next 5 years would be poor and it would then not be in a position to help itself.

BSAS forecasts another negative balance this year, in part to fund the strategic projects. The biggest challenge in 2016 is the EAAP conference that the Society is hosting in Belfast. There is a greater expenditure planned for one event than the Society has previously supported. Income too should be greater and all effort must be made to ensure the event is a success.

BSAS' supervision of the finance is more effective than ever before. This allows the Society to invest in new activities and monitor progress closely. The outcome of some of these activities has been seen in the improvement in the membership profile and income growth. It is a slow process to turn around both the activities and finances of such a Society but the Council believes it is on the right track to ensure BSAS can look forward to the long-term with confidence.

We confirm that the financial management of the Society continues in line with Council's policy on risk, which is under continual review in the present difficult economic conditions.

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

**Year ended 30 November 2015**

**Reserves Policy**

Unrestricted funds represent the general funds that the Council is 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 that equates to approximately one year's unrestricted income. This provides sufficient funds to cover management and administration costs and to respond to any emergencies that 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 fulfil 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 engaged Barclays Wealth as investment managers and requested that the portfolio should achieve an income of about £24,000. The Council has adopted a medium/high risk investment strategy in order to achieve this goal. During the year the income received from investments amounted to £18k, due to the difficult trading conditions in 2015. The target for 2016 remains £24k but uncertainty in the financial markets over the next 12 months will require that the portfolio be closely monitored.

**Grant Making Policy**

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

**Future Strategy**

2015 was a typical year in which we achieved the targeted budget of -£50k, which, although manageable, is not sustainable, particularly when the stock market conditions are also poor. BSAS is ready for the EAAP conference. To break even depends on numbers and we hope that there will be a bumper crop of attendees from the British Isles to complement the usual numbers from continental Europe. The aim is to break even from the conference.

In the meantime, the Society continues to invest in new activities, including a consistent new source of income, which is vital for the Society's long-term financial viability. It is in the business plan to increase income from sponsorship and this continues to be a priority. Other opportunities to increase income and reduce costs, as appropriate, will be under continual review.

**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 and overseas
- Support the management of the ANIMAL consortium (part ownership)
- Develop new activities to meet the needs and aspirations of current and future members
- Seek new and regular sources of income.

**STATEMENT OF COUNCIL'S RESPONSIBILITIES**

The Council are responsible for preparing the Report of the Council and the financial statements in accordance with applicable law and United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice).

**BRITISH SOCIETY of ANIMAL SCIENCE**

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

**Year ended 30 November 2015**

**STATEMENT OF COUNCIL'S RESPONSIBILITIES (cont'd)**

The law applicable to charities in Scotland requires the Council to prepare financial statements for each financial year which give a true and fair view of the state of affairs of the charity and of the incoming resources and application of resources of the charity for that period. In preparing these financial statements, the Council is required to:

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

The Council is responsible for keeping proper accounting records that disclose with reasonable accuracy at any time the financial position of the charity and enable them to ensure that the financial statements, comply with the Charities and Trustee Investment (Scotland) Act 2005, the Charities Accounts (Scotland) Regulations 2006 (as amended) and the terms of the charity's Founding Deed. They are also responsible for safeguarding the assets of the charity and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

The Council is also responsible for safeguarding the assets of the Charity and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

Approved by the Council on 23 March 2016 and signed on their behalf by:-



Dr H Simmins

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



I have examined the summarised financial statements of British Society of Animal Science for the year ended 30 November 2015 set out on pages 8 and 9.

This statement is made to the Council 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 Members, as a body, for my work or for this statement.

**Respective responsibilities of Council Members and independent examiner**

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 2015.

*Malcolm Beveridge*

**Malcolm Beveridge BA CA  
CHIENE + TAIT LLP  
Chartered Accountants and Independent Examiner  
61 Dublin Street  
Edinburgh  
EH3 6NL**

30 MARCH 2016

**BRITISH SOCIETY of ANIMAL SCIENCE**  
**STATEMENT of FINANCIAL ACTIVITIES**  
**For the year ended 30 November 2015**

	Un- restricted Funds £	Designated Funds £	Restricted Funds £	Total 2015 £	Total 2014 £
<b>Incoming resources</b>					
Incoming resources from generated funds:					
Voluntary income	83,128	-	-	83,128	66,674
Activities for generating funds					
Management of other Societies	-	-	-	-	9,120
Investment income	17,658	-	394	18,052	16,607
Incoming resources from charitable activities:					
Income from publications	106,370	-	-	106,370	140,300
Income from conferences	170,536	-	-	170,536	316,233
Income from Bioscience KTN	-	-	-	-	20,000
<b>Total incoming resources</b>	<b>377,692</b>	<b>-</b>	<b>394</b>	<b>378,086</b>	<b>568,934</b>
<b>Charitable expenditure</b>					
Costs of generating voluntary income					
	61,749	-	-	61,749	44,072
Charitable activities	343,619	-	10,000	353,619	456,356
Governance costs	4,444	-	-	4,444	3,891
<b>Total resources expended</b>	<b>409,812</b>	<b>-</b>	<b>10,000</b>	<b>419,812</b>	<b>504,319</b>
<b>Net (outgoing)/incoming resources before transfers</b>	<b>(32,120)</b>	<b>-</b>	<b>(9,606)</b>	<b>(41,726)</b>	<b>64,615</b>
Gross transfer between funds	(1,500)	1,500	-	-	-
<b>Net (outgoing)/incoming resources before other recognised gains and losses</b>	<b>(33,620)</b>	<b>1,500</b>	<b>(9,606)</b>	<b>(41,726)</b>	<b>64,615</b>
Realised (loss)/gain on sale of investments	(2,204)	-	-	(2,204)	8,447
Unrealised (loss)/gain on revaluation of investments	(15,799)	-	633	(15,166)	15,711
<b>Net movement in funds</b>	<b>(51,623)</b>	<b>1,500</b>	<b>(8,973)</b>	<b>(59,096)</b>	<b>88,773</b>
Fund balances brought forward at 1 December 2014	745,161	-	51,430	796,591	707,818
<b>Fund balances carried forward at 30 November 2015</b>	<b>693,538</b>	<b>1,500</b>	<b>42,457</b>	<b>737,495</b>	<b>796,591</b>

The restricted funds column represents the Alan Robertson Genetics Fund income and expenditure and the Bioscience KTN joint scholarship.

All operations are continuing.



**BRITISH SOCIETY of ANIMAL SCIENCE**

**BALANCE SHEET**

**As at 30 November 2015**

	<b>2015</b>		<b>2014</b>	
	£	£	£	£
<b>Fixed assets</b>				
Tangible assets		366		733
Investments at market value		647,687		673,411
		-----		-----
		648,053		674,144
 <b>Current assets</b>				
Debtors	139,552		102,860	
Cash and bank balance	64,808		56,949	
	-----		-----	
	204,360		159,809	
 <b>Creditors:</b> amounts falling due within one year	(114,918)		(37,362)	
	-----		-----	
<b>Net current assets</b>		89,442		122,447
		-----		-----
<b>Net assets</b>		737,495		796,591
		=====		=====
 <b>Represented by</b>				
Unrestricted funds		693,538		745,161
Designated funds		1,500		-
Restricted funds		42,457		51,430
		-----		-----
		737,495		796,591
		=====		=====

The summarised financial statements set out on pages 8 and 9 have been extracted from the full annual financial statements of the Society which were approved on 23 March 2016. 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.