

ASSOCIATION OF APPLIED BIOLOGISTS

The Object of the Charity is 'to promote the study and advancement of all branches of Biology and, in particular (but without prejudice to the generality of the foregoing) to foster the practice, growth and development of applied biology, including the application of biological sciences for the production and preservation of food, fibre and other materials and for the maintenance and improvement of the earth's physical environment'.

The Council of Members (Trustees) for 2006

President:	Prof. B R Kerry
President Elect:	Prof. P J Lea
General Secretary:	Dr A J Keys
General Treasurer:	Mr M van den Driessche
Chairman of the Editorial Boards:	Prof. M A J Parry
Programme Secretary:	Prof. T J Hocking / Dr G Russell
Meetings Treasurer:	Dr J D Knight
Membership Officer:	Dr C Kelly
Newsletter Editor:	Vacancy

Convenors of Specialist Groups:

Applied Mycology & Bacteriology:	Dr K R Thomas
Biological Control:	Dr J Holland
Cropping and the Environment	Dr E A Stockdale
Entomology:	Dr W E Parker
Nematology:	Dr R L Gwynn
Pesticide Application:	Mr C R Glass
Plant Physiology & Crop Improvement:	Dr G Russell
Post-harvest Biology:	Dr L A Terry
Virology:	Dr M Stevens

Executive Officer: Mrs C A Millman

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Registered Auditors: Clere's Ltd, George Nott House, 119 Holloway Head, Birmingham B1 1QP

Advisers:

Accountants:	Clere's Ltd, George Nott House, 119 Holloway Head, Birmingham B1 1QP
Bankers:	Barclays Bank plc, South Warwickshire Group of Branches, 150 The Parade, Leamington Spa, Warwickshire CV32 4AZ
Solicitors:	Martineau Johnson, St Philips House, St Philips Place, Birmingham B3 2PP Needham & James, 25 Meer Street, Stratford on Avon, Warwickshire CV37 6QB
Tax Advisers:	Clere's Ltd, George Nott House, 119 Holloway Head, Birmingham B1 1QP
Independent Financial Advisers:	Cherwell Asset Management, The Old Granary, Shotteswell, Oxon OX17 7HU
Investment Fund Managers:	Lloyds TSB Private Banking Limited, 50 Grosvenor Street, London W1K 3LF
Insurance Brokers:	Stackhouse Poland, Exchange House, Station Road, Liphook, Hampshire GU30 7ER Access Insurance, 1 Regent Street, London SW1Y 4NW

ASSOCIATION OF APPLIED BIOLOGISTS

ANNUAL GENERAL MEETING 2007

The Annual General Meeting (AGM) of the Association will be held at 1.30 pm on 11 September 2007 at the University of Greenwich, Greenwich. The draft minutes of the Annual General Meeting held at Holmewood Hall, Peterborough on 21 September 2006 are attached together with the Report of the Trustees and Financial Statements for 2006. Also attached are a list of new members of the Association elected in 2006 and proposals regarding Specialist Groups for 2008.

- 1 Apologies for absence
- 2 Minutes of the Annual General Meeting held at Holmewood Hall, Peterborough on 21 September 2006 and matters arising.
- 3 Report of the Trustees for 2006 (excluding the Financial Report).
- 4 Financial Report for 2006.
- 5 Membership Fees and Subscription for *Annals of Applied Biology* for 2008
- 6 Trustees for 2008 Including Election of Officers
Nominations of Council:

President	Prof. PJ Lea
President Elect	Prof. MJ Jeger
General Secretary	Dr. AJ Keys
General Treasurer	Dr. JD Knight
Meetings Treasurer	Dr. JD Knight
Chairman of the Editorial Boards	Prof. MAJ Parry
Programme Secretary	Dr. G Russell
Membership Officer	Dr C Kelly
Newsletter Editor	Vacancy

Confirmation of Convenors:

Applied Mycology and Bacteriology	Dr. K Thomas
Biological Control	Dr. J Holland
Cropping and the Environment	Dr. EA Stockdale
Nematology	Dr. J Pickup
Pesticide Application	To be arranged
Plant Physiology and Crop Improvement	Prof. NG Halford
Virology	Dr M Stevens
- 7 Appointment of Auditors for 2008
- 8 Honorary Membership Election: Prof. TJ Hocking, Mr MJ May
- 9 Any Other Business

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**DRAFT minutes of the Annual General Meeting,
21 September 2006**

held at Holmewood Hall, Peterborough, UK

The Meeting started at 13.30

The President, Professor B.R. Kerry, confirmed that the meeting was quorate.

1 Apologies for absence

Apologies for absence were received from:

Dr. KG Davies, Dr. RL Gwynn, Dr. DW Hand, Mr. EM Hopkins, Dr. C Kelly, Prof. J Moorby, Dr. L Terry, Prof. MAJ Parry, Dr. AR Thompson

Dr. FGH Lupton who joined the Association in 1954 and was its President in 1983 had passed away recently. The President asked those present to stand in memory of Dr. Lupton.

2 Minutes of the Annual General Meeting held at Holmewood Hall, Peterborough on 28th September 2005

A copy of the draft Minutes was available with the Annual Report sent out to Members earlier and available on the Website. No corrections were requested. Prof. HF Van Emden proposed that the Minutes were accepted as a true record. This was seconded by Prof. PJ Lea and agreed by the members present.

There were no matters arising from the Minutes.

3 Report of the Trustees for 2005 (excluding the Financial Report).

The President commented on some of the points made in his Review of Activities in the Annual Report. The main concern in the year had been to slow the loss of funds. The strategy that had been put in place had resulted in the deficit in 2005 being only 50% that in 2004 and put the Association on track to achieve a balanced budget on its operations by 2010. This was achieved mainly by decreasing the running costs, increasing the number of participants in conferences, and by conducting work for other learned societies, including the organisation of their conferences. This had involved great efforts by the Office staff. The resignation of Michelle King in February 2006 focussed discussion again on strategy. To run 10 to 15 Conferences per year required a staff of 3.5 people. There was little support for running one multidisciplinary conference with a few specialist conferences instead of the many smaller conferences to cover the broad interests of members. Plans were already well in hand for a full conference programme in 2006 and so Council agreed to appoint a replacement for Michelle to the Office staff. As a consequence, Anna Harding had been employed on the understanding that her post would be reviewed after a year.

The President thanked Prof. Parry and all the members of the Editorial Boards for their work in raising the profile and scientific quality of the Association's two major publications. The impact factors had increased in

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2005, to 1.06 for *Annals of Applied Biology* and to 4.26 for *Plant Biotechnology Journal*. Prof. Parry, Chairman of the Editorial Boards, had reported a record number of manuscripts submitted for publication in *Annals of Applied Biology* in 2005. Publication of *Tests of Agrochemicals and Cultivars* (TAC) was drawn to a close and the last issue was published earlier in the year because it had become of less interest to members and was not attracting papers of sufficient calibre. The *Descriptions of Plant Viruses* (DPV) was very widely accessed through the www and therefore was considered to be of great importance to virologists but its importance would dwindle unless it was regularly updated. The Rothamsted staff members who had updated the DPV in the past were no longer employed at Rothamsted. Some ninety letters had been sent out by Mrs CA Millman, Executive Officer of the Association, in an attempt to find sponsors so that updating could be maintained but, to date, no offers of sponsorship had been received.

A database had been created by the Office listing some 4000 people likely to be interested in the Association's conferences and searchable for particular interests so that likely participants for specific conferences could be targeted. Conferences in traditional areas, such as virology and entomology, were successful, but conferences in areas driven by government policy, or matters of public concern involving several disciplines, tended to attract fewer than predicted participants and involved increased risk of financial losses.

A new pay system for Office staff had been introduced in 2005 which replaced annual increments with merit payments based on performance. The President thanked the Office staff for their co-operation in making this change and in achieving their targets. There had been some opposition from Trustees to the setting of targets but targets had proved valuable in 2005 to make savings, which could only be made across the whole range of the Association's activities; no single area was responsible for the significant financial deficit on operating costs. In the Annual Report the targets set were listed with comments on the extent to which they had been achieved.

The President then thanked Mr. M van den Driessche for his work over 10 years as General Treasurer of the Association. Mike was to retire at the end of the year. Prof. TJ Hocking would also retire at the end of the year as Programme Secretary. The President recorded his thanks to Prof. Hocking for all his work in overseeing the conference programmes for the past ten years. Council were proposing that the position of General Treasurer would be taken over by Dr JD Knight and the post of Programme Secretary would be filled by Dr. G Russell.

At this stage the President asked for any questions or comments. Prof. HF Van Emden commented that policy driven conferences had proved unsuccessful with other organisations and believed such conferences were financially risky. The President pointed out that policy- and many science-driven conferences needed to be multidisciplinary and that Council were encouraging Convenors of the Specialist Groups to meet together twice each year to consider the issues involved in choice of topics for conferences and their location. Dr. GM Milbourn was concerned that organising

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conferences for other learned societies would conflict with the heavy load carried by the Office in running the Association's conferences. The President commented that running conferences with other societies decreased risk of monetary losses and that the Association relied on the judgement of the Executive Officer, Mrs. CA Millman to decide what was possible. Collaborative meetings included one on Wastes in Agriculture with the British Society of Animal Science in 2008 and on Soil Sustainability with the Society for Tropical Agriculture.

Acceptance of the Report of the Trustees was proposed by Dr. WE Parker and seconded by Dr. JD Knight and approved unanimously.

4 **Financial Report.**

The full financial report was included in the Notice of the Annual General Meeting sent out to all members of the Association. The Honorary Treasurer drew the attention of the meeting to a few key points. A buoyant Stock Market had helped with the bottom line (total funds carried forward). Operating costs had been decreased by £19,000 but this was in part because there was not a full complement of staff for part of the year. The Association received 55 % of the profits made by Blackwell Publishing for *Annals of Applied Biology* and the investment in *Plant Biotechnology Journal* was less than expected. Work on a Journal for another society brought in an extra £5,000. The accounts showed a significant recovery with less need to dip into the nest egg built up by the success of *Annals of Applied Biology* in the 1980s and 1990s.

Prof. Van Emden proposed acceptance of the Financial Report and Dr JD Knight seconded the proposal. Acceptance was approved unanimously.

Election of Officers for 2007 Election of the following Officers *en bloc* was proposed by Mr. M van den Driessche and seconded by Dr. WE Parker:

President	Prof. P. J. Lea
President Elect	Prof. M.J. Jeger
General Secretary	Dr. A.J. Keys
General Treasurer	Dr. J.D. Knight
Meetings Treasurer	Dr. J.D. Knight
Chairman of the Editorial Boards	Prof. M.A.J. Parry
Programme Secretary	Dr. G. Russell
Membership Officer	Dr. C. Kelly
Newsletter Editor	Vacancy

Members present agreed unanimously to the election of the above Officers.

Convenors of the Specialist Groups Members present agreed that the Convenors of the Specialist Groups would be:

Applied Mycology and Bacteriology	Dr. K. Thomas
Biological Control	Dr. J. Holland
Cropping and the Environment	Dr. E.A. Stockdale
Entomology	Dr W.E. Parker
Nematology	Dr. R.L. Gwynn
Pesticide Application	Mr C.R. Glass
Plant Physiology and Crop Improvement	Prof. N.G. Halford

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Post Harvest Biology
Virology

Dr. L.A. Terry
Dr. M. Stevens

The President commented that The Post Harvest Specialist Group had a limited life.

6 Appointment of Auditors for 2007

Mr. M van den Driessche proposed that Clere's Ltd. of George Nott House, 119 Holloway Head, Birmingham B1 1QP should be re-appointed. The motion was seconded by Prof. HF van Emden and approved by members present.

7 Honorary Membership Election

Council had no nomination to be put forward and no nomination was made by members present.

8 Any Other Business

Membership fees. The Honorary Treasurer put forward for approval recommendations for membership subscriptions for 2007 and members rates for hard copy and online access to *Annals of Applied Biology* as follows:

An increase by £3 to £48 was proposed for membership (Student and Retired members would pay £24). Dr. JD Knight proposed and Professor PJ Lea seconded that these rates be approved and the meeting agreed.

Subscriptions for *Annals of Applied Biology*

It was proposed that the cost of *Annals of Applied Biology* to members should not be changed this year.

Approval of these subscriptions was proposed by Dr. JD Knight, seconded by Mr AE Straszewski and approved by all.

The President thanked members for attending the meeting and wished Prof. PJ Lea and all of the Trustees success for the coming years.

Prof. HF Van Emden proposed a vote of thanks to the President for all he had done for the Association during his terms of Office as Vice President and President.

The Meeting was declared closed at 14.07

A.J. Keys
General Secretary
22 September 2006

President's Introduction



I would like to start my report by thanking the retiring President, Brian Kerry for his stalwart efforts on behalf of the Association. His stewardship over the past two years has been of inestimable value during a difficult period. In addition, I must thank Mike van den Driessche for his sterling work as Treasurer of the Association over the last ten years and Trevor Hocking in his role as Programme Secretary for 11 years and as Convenor of the Plant Physiology Group for 6 years. The last Council meeting of 2006, was held at the Old School House, Reigate at the kind and generous invitation of Mike. He was later presented with a gift from Council and staff by the President and glasses of champagne were drunk by all. A similar gift from Council members and staff was also made to Trevor Hocking at a later date.

The responsibility for the finances of the Association will be taken over by Jonathan Knight of Imperial College and that of Programme Secretary by Graham Russell of the University of Edinburgh. As a result of the vacancy created by Graham, Nigel Halford of Rothamsted Research has now become the Convenor of the Plant Physiology and Crop Improvement group.

I am particularly pleased that Mike Jeger has agreed to become the Vice- President of the Association. Mike is a Professor and Dean of the Division of Biology, Imperial College London, Wye Campus. Previously he has been a Professor at Wageningen Agricultural University, The Netherlands and Texas A&M University, USA. His main areas of experience have been in plant disease epidemiology, mathematical modelling and research management. In his *Vision Statement* for the Association, Mike emphasised that there are major openings for the Association to become truly global in its membership and that we have the opportunity to be recognised as a major player in international agricultural development.

In his *Review of Activities* last year, Brian Kerry described in some detail 16 targets for the Association. These have been subsequently revised by Council and put in place for 2007. In this *Review*, I intend to concentrate on the Conferences and Workshops held during 2006, as I consider these along with our learned publications, as the most important activities of the Association. I will cover our publications in my *Review* next year.

The conferences of the Association play an important role, as they cross biological disciplines, and are independent and authoritative. The Association targets emerging areas of research while not forgetting the needs of practitioners. The topics of the conferences concern production, protection and preservation of food crops, along with fibre and other industrial feedstock production systems and also take into account the environmental consequences. The Association encourages research designed to improve food supply and full details of conferences are freely available on the website :-

<http://www.aab.org.uk/contentok.php?id=184&basket=wwsshowconflist>

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More extended reports of past conferences are also available in the Newsletter, which is published four times a year, on the website. In addition to the website, conferences are also advertised through a printed “flyer” that is distributed through the *Ambassador* scheme and at conferences and exhibitions. The Association has also recently instigated advertising conferences by e-mail to potential delegates, subject to adherence to the Privacy and Electronic Communications (EC Directive) Regulations, 2003. Conferences are open to anyone to attend, following the payment of a registration fee, that will vary depending on the length of the conference. Conferences organised by the Association are intended to be cost neutral and therefore not to make a significant profit or loss. Funds are available to support attendance by postgraduate students to conferences and also to make a significant contribution to the travelling expenses of overseas invited speakers.

The most recent *International Advances in Pesticide Application (IAPA)* conference was held at Robinson College, University of Cambridge on January 10-12th organised by Richard Glass. Since 2000, the IAPA conferences have provided a forum for scientists in both biological sciences and engineering to meet and discuss in an informal atmosphere problems, ideas and progress in pesticide application technology. The conference was attended by 120 delegates from around the world. There were over 80 papers given as platform or poster presentations during the three-day conference. The platform presentations highlighted the international aspect of scientific and engineering advances that have occurred during the last two years through collaboration and sharing of expertise and knowledge by institutes from across Europe, North and South America, Australia and New Zealand. Volume 77 of *Aspects of Applied Biology* contains the papers presented at this conference.

The *Advances in Plant Virology* conference was held at Warwick University on April 5-7th in conjunction with the 158th Meeting of the Society for General Microbiology organised by Mark Stevens and John Carr. The conference attracted 70 speakers, poster presenters and other participants from the UK, Europe, the USA and from as far a field as Iran, Kuwait, and Israel. Topics covered at the conference ranged widely across the entire spectrum of plant virology, although certain themes tended to recur throughout the conference, one of these being virus evolution. Another theme running through the several talks was the response of the plant to virus infection. Presentations on this theme included discussion of the interactions of viral gene products with host factors and the mechanisms of plant resistance.

A one day conference organised by the Association in conjunction with the British salads industry was held at the East of England Showground Peterborough on July 12th. The conference entitled *Insecticide-free food: British salads leading the way* was organised by Rob Jacobson. The overall objective was to increase general awareness of the progress made by the British salads industry towards pesticide-free production. The over riding message of the day was that British salad producers are most certainly leading the world in terms of quality and sustainable production techniques, yet this message has not yet reached the shopping public. The conference was deemed to have been a huge success and has paved the way for further promotion of the British product. Several journalists also attended, who have since given the conference extensive exposure in the horticultural and popular press.

A two day conference *Fungicide resistance: are we winning the battle but losing the war?* was held at the University of Edinburgh on September 7-8th, organised by Rosie Bryson. The conference included sessions on Fungicide Resistance Mechanisms & Molecular Diagnostics: Detection and Modelling of Resistance; Case Studies of Fungicide Resistance & Disease control in the Field and Resistance Management Strategies. Volume 78 of *Aspects of Applied Biology* contains the papers presented at this conference.

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Over a hundred delegates gathered at Heriot-Watt University Edinburgh from 18-20th of September to consider *What will organic farming deliver?* The three day conference organised by Elizabeth Stockdale and Christine Watson in collaboration with the Colloquium of Organic Researchers, challenged the speakers to take an interdisciplinary approach. A broad view of health took into consideration some of the implications of organic farming for soil and crop health, animal welfare and rural employment. Delegates were reminded that public perception and reality might not always match when organic farming systems were being assessed. The profitability and broader benefits of a range of organic systems were explored. The conference dinner was an excellent showcase for Scottish produce and was finished off by a talk from a major organic producer and cheesemaker. Volume 79 of *Aspects of Applied Biology* contains the papers presented at this conference. A postgraduate course *A systems approach to organic research* arranged between 17-21st September worked well. The students were able to engage in depth with the topics raised in the main sessions and were able to interact with some of the leading researchers in the field.

The second annual *Advances in Pest Management* one day conference was held in Holmewood Hall, Peterborough on September 21st, organised by Bill Parker. The Treasurer of the Association Jonathan Knight, rather than talking about budgets and balances described how local people could forecast for armyworm, a major pest of maize and millet in East Africa. Later speakers covered the general theme of developing novel integrated pest management (IPM) techniques in UK broad-acre crops. A former President of the Association, Helmut van Emden completed the day by showing how the 'pest management triad' of chemical control, biological control and partial plant resistance can have positive synergistic effects on controlling pest populations if managed correctly.

Phenology is the study of the dates of biological phenomena, such as leaf emergence, first flowering, bird migrants etc. A one day conference *Phenological change, causes and consequences* organised by Graham Russell was held at the Royal Botanic Garden Edinburgh on October 20th to allow phenologists to share experiences on the subject. The maintenance of long term experiments and observational programmes in spite of financial pressures, has meant that a considerable amount of high quality data is now available. Interested amateurs have also made substantial contributions to phenological studies and this group was well represented at the conference. Data sets on a range of organisms were presented including beech trees, heather, apples, wheat and aphids. Two key areas that were discussed included methods of statistical analysis and genetic variation.

A one day conference *Multi-disciplinary approaches to reducing the levels of acrylamide in food*, was held at Rothamsted Research on November 16th, organised by Nigel Halford and Don Mottram. This focussed meeting brought together food scientists, agronomists, plant breeders, biotechnologists and toxicologists from academia and industry to present and discuss approaches being taken to reduce the levels of acrylamide, a neurotoxin and probable carcinogen, in foods. The scientific content was of a high standard and a review article emanating from one of the lectures has been published in *Annals of Applied Biologists*. The conference provided a forum in which scientists and industrialists came together to share knowledge on a very important issue.

An above budget number of participants attended *Getting land management in the UK uplands right – what research is needed to inform practice?* The one day workshop was held at a filled to bursting point, Royal Station Hotel Newcastle on November 29th organised by Elizabeth Stockdale. Within the workshop sessions, there were a mixture of facilitated small group and whole meeting discussions, which considered and sought to identify:-

- key outstanding research questions to inform policy making and practical decision-making in the hills;

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- key areas where integration of existing knowledge is required in new ways.

Details of the presentations together with summaries of the issues raised can be found on the website of the Association under 'Recent Conferences'.

A one day conference *Interactions between product and application* held at Syngenta, Jealott's Hill, Berkshire on December 4th, organised by Richard Glass and David Stock was attended by an above budget number of delegates. Speakers, who were mainly from agrochemical companies, provided the latest information available on the application of pesticides to crops. Subjects covered included safety, cleaning, formulation, atomisation and nozzle tip design. The conference was concluded with a practical demonstration of application.

A one day conference entitled *Advances in Nematology* was held at the Linnean Society in the heart of London's Piccadilly on December 12th organised by Barbara Pembroke and Roma Gwynn. Topics covered included the design of biosafe transgenic crops with nematode resistance, biocontrol of the potato cyst nematode and fecundity manipulation of *Caenorhabditis elegans*. Speakers had travelled from the USA, The Netherlands, Portugal and Ireland. This meeting was so successful that the date of December 11th has already been booked for 2007!

A two day conference *Delivering sustainability within profitable farming systems – is it possible?* was held at Studley Castle on December 14-15th. The conference was organised by Mitchell Andrews, David Turley and Finlay Dale in collaboration with the British Society of Animal Science. Topics covered included Policies for Agriculture and the Environment; Sustainable Cropping Systems; Crop Breeding and targets; Environmental Impact of Cropping Systems, Sustainable Livestock Systems and Organic Systems. The visit and lecture of Bruce McKenzie of Lincoln University, New Zealand was supported by the Rank Prize Fund. There were some very strong papers presented and a high quality volume of *Aspects of Applied Biology*, volume 80 is available.

I have made a point of identifying the members of the Association who have been responsible for organising the individual conferences, as I am only too well aware of the extensive amount of hard work that is involved. My personal thanks and those of the Council go out to them. This is also now the time to acknowledge the extensive amount of help we get from the "Office Team", admirably led by Carol Millman, that includes Rachel Cousins, Anna Harding and Bernadette Lawson. Without them, I would have had no conferences to write about. My considerable thanks go to them all!

Professor Peter Lea (President 2007-2008)

ASSOCIATION OF APPLIED BIOLOGISTS
ANNUAL REPORT OF THE TRUSTEES FOR 2006

The Trustees present their report for the year ended 31st December 2006.

The Charity's Objective

The Object of the Charity is to promote the study and advancement of all branches of Biology and, in particular (but without prejudice to the generality of the foregoing) to foster the practice, growth and development of applied biology, including the application of biological sciences for the production and preservation of food, fibre and other materials and for the maintenance and improvement of the earth's physical environment.

Members of Council (The Trustees) for 2006 were as follows:

President	Prof. B R Kerry	(4)
President Elect	Prof. P J Lea	(4)
General Secretary	Dr A J Keys	(4)
General Treasurer	Mr M van den Driessche	(4)
Chairman of the Editorial Boards	Prof. M A J Parry	(3)
Programme Secretary	Prof. T J Hocking/ Dr G Russell*	(2) (4)
Meetings Treasurer	Dr J D Knight	(4)
Membership Officer	Dr C Kelly	(4)
Newsletter Editor	Vacancy	

Convenors of Specialist Groups:

Applied Mycology & Bacteriology	Dr K Thomas	(3)
Biological Control	Dr J Holland	(2)
Cropping and the Environment	Dr E A Stockdale	(3)
Entomology	Dr W E Parker	(2)
Nematology	Dr R L Gwynn	(4)
Pesticide Application	Mr C R Glass	(2)
Plant Physiology & Crop Improvement	Dr G Russell	(4)
Post-harvest Biology	Dr L A Terry	(1)
Virology	Dr M Stevens	(3)
Executive Officer (Employee)	Mrs C A Millman	(4)

Attendance figures for Council meetings are shown in parentheses; the Council met four times during the year.

*** Indicates that the responsibility was shared**

ASSOCIATION OF APPLIED BIOLOGISTS

Structure, Governance and Management

The trust is an unincorporated trust, constituted under Laws of Association revised December 1977 and is a registered charity, number 275655.

The business of the Association is conducted by a Council of Members.

Council shall consist of the Honorary Officers; President, President elect, General Secretary, General Treasurer, Chairman of the Editorial Boards, Membership Officer, Programme Secretary and Meetings Treasurer together with convenors of the A.A.B. Specialist Groups.

Appointment of Trustees

All Trustees of the Association must be members of the Association of Applied Biologists.

Trustees of the Association of Applied Biologists include the Honorary Officers of Council (the President, the President-elect, who shall normally succeed the President, the General Treasurer, the Meetings Treasurer, the General Secretary, the Programme Secretary, the Membership Officer, the Newsletter Editor, the Chairman of the Editorial Board plus any other person designated as an Honorary Officer at the Annual General Meeting) together with the Convenors of the Association's Specialist Groups. The Convenors are notified to the Annual General Meeting. The other Honorary Officers are elected at an Annual General Meeting. In the case of an unfilled position, trustees may be co-opted to office but must be elected at the following Annual General Meeting.

The President of the Association of Applied Biologists will serve a maximum period of two years as President. The President-elect will serve a maximum period of two years as President-elect.

Convenors are elected by members of the Group (at the last meeting of the year preceding the year of office) and may serve for six consecutive years, subject to annual re-election (a term of office for Convenors is deemed to be three years).

Trustee Induction and Training

Potential Trustees of the Association of Applied Biology will be given copy of Association's Laws and copies of any other key documents relevant to the Charity or post.

The booklet 'Responsibilities of Charity Trustees' published by the Charity Commission gives a complete guide to the responsibilities of Charity Trustees and will be issued to all new Trustees who are expected to read it.

Trustees of the Association of Applied Biologists are expected to read the Laws of the Association of Applied Biologists, additional information provided by the Association and the booklet 'Responsibilities of Charity Trustees'.

A 'job description' of each Trustee post will be given to each new Trustee upon appointment. It is the responsibility of each post holder to review and update their particular job description by the end of October each year. Any changes are to be agreed by Council at its last full meeting of the year.

New trustees will be given an induction session with the Executive Officer and/or a serving trustee of the Association.

Review of Achievements and Performance for the Year

Membership

A total of 113 new members of the Association were elected by Council during the year. The total of fully paid-up members and Honorary members on 31st December 2006 was 809; this represented a decrease in numbers of 9 from the year before. The number of Honorary members at the end of the year was 13, 15 being the maximum permissible under the Laws.

Publications

A key objective of the Association, remains the publication of high quality original research and review papers of world class on all aspects of applied biology, including crop production, crop protection and the cropping ecosystem. This objective has to be achieved by making every effort to use the new and rapidly evolving communication technologies in an ever more competitive market place.

Annals of Applied Biology

(<http://www.blackwellpublishing.com/journal.asp?ref=0003-4746&site=1>)

The current board of Senior Editors comprises Dr Margaret Boulton (JIC, Norwich), Professor Peter J. Lea (Lancaster University), Dr Simon Leather (Imperial College), Dr Jim McNicol (BioSS, SCRI) Dr Anne Osbourn (JIC Norwich) and is chaired by Professor Martin Parry (Rothamsted Research). In 2007 Dr Margaret Boulton and Dr Anne Osbourn will retire from the board and be replaced by Dr Jari Valkonen (University of Helsinki) and Dr Ricardo Antunes de Azevedo (University of Sao Paulo, Brazil). The Senior Editors are supported by the Editorial Board which comprises over 50 International Scientists. It is through the hard work and diligence of the Editors and Senior Editors that *Annals of Applied Biology* has become so successful.

Annals of Applied Biology is published by Blackwell Publishing Ltd and is available as hard copy, published bimonthly. In 2006, 65 papers were published in the two volumes (148 & 149) . Articles in the journal are also accessible through the Blackwell Synergy web site, (<http://www.blackwell-synergy.com/loi/AAB>) which includes papers published Online Early.

.The importance and value of recent changes are starting to become apparent:

- The ISI Journal Citation Reports, Impact Factor for *Annals of Applied Biology* has risen steadily to 1.06 in 2005, ranking the journal 3rd out of 31 in the list of Multidisciplinary Agriculture journals. An Immediacy Index of 0.35 and a cited half life of over ten years again ranks the journal as 3rd out of 31 in the list of Multidisciplinary Agriculture journals
- A record number of 300 manuscripts were submitted to the journal in 2006; current estimates indicate that this number will increase by at least a further 20% in 2007
- During 2006, the total number of downloads of articles was more than double that in 2005
- Over 800 downloads of the most popular article
- In 2006 the number of sites with access to the *Annals of Applied Biology* increased by over 28% compared to 2005.
- During 2006 *Annals of Applied Biology* and was actively marketed at 26 international conferences

Council and The Editorial Board have worked hard to increase the profile and impact factor of *Annals of Applied Biology* and will continue to be pro-active and ensure strategies to further

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increase the journals impact are in place. The AAB is greatly indebted to the individual scientists for their help and support.

Plant Biotechnology Journal (<http://www.plantbiotechjournal.com>)

This journal is published in association with the Society for Experimental Biology and Blackwell Publishing Ltd. *Plant Biotechnology Journal* is available as hard copy, published bimonthly. In 2005, fifty one papers were published in volume 3 containing six issues. Articles in the journal are also accessible through the Blackwell *Synergy* web site, (<http://www.blackwell-synergy.com/loi/pbi>), which includes papers published Online Early. The current board of Editors is chaired by Professor Keith J. Edwards (University of Bristol). The editors are supported by the Advisory Board which comprises 20 International Scientists. It is through the hard work and diligence of the Editors and Advisors that *Plant Biotechnology Journal* has become successful.

Although still a very young journal, the *Plant Biotechnology Journal* has already become well established:

- The ISI Journal Citation Reports, Impact Factor for *Plant Biotechnology Journal* was 4.26 in 2005.
- In 2006 the number of sites with access to the journal increased by over 75% compared with 2005
- Over 1300 downloads of the most popular article
- During 2006 *Plant Biotechnology Journal* was actively marketed at numerous international conferences.

Aspects of Applied Biology

The following four volumes of *Aspects of Applied Biology* were published to accompany scientific conferences held during the year (see below):

- Aspects 77: International Advances in Pesticide Application 2006 (2 volumes)*
Aspects 78: Fungicide Resistance: Are we winning the battle but losing the war?
Aspects 79: What will organic farming deliver? COR 2006
Aspects 80: Delivering sustainability within profitable farming systems – is it possible?

Tests of Agrochemicals and Cultivars

TAC was launched in 1980 following overwhelming support in 1979 from Members of the Association for a swift, simple, citable publication (without formal editing or refereeing), to present results from one-off screening tests of agrochemicals and cultivars. The success of *TAC* has depended on the support of contributors and the number of papers rapidly rose from 30 papers in the initial volume to 95 at its peak in volume 14. However, in recent years, the number of papers published has fallen below 20 with less than 25 % of these being from the UK.

After serious consideration the Council of the Association concluded regretfully that *TAC* has already enjoyed its best years and that the in-house work and costs were disproportionately large relative to the expected benefits and that production of *TAC* should cease after Volume 27.

ASSOCIATION OF APPLIED BIOLOGISTS

The Council thanks all contributors who have supported *TAC* since 1980 – not only offering papers but also for their understanding of, and compliance with, the Editor's requests.

Descriptions of Plant Viruses

Published as a CD Rom and in web version, this is an invaluable information source for all those involved with the identification of plant viruses as well as students, teachers and researchers. It is unique in the breadth of the information that it covers.

The Association is still seeking funding / sponsorship for the cost of hosting the site and the future updating of *DPV*.

A new on-line version of *DPV* will be launched at the 'Advances in Virology' conference on 11 September 2007.

Molecular Biology Notebook

This continues to remain relevant to students. During the year 24 single user copies (53 in 2005) and 3 network copies (12 in 2005) were sold.

Newsletter

Four issues (59 - 62) were published during the year and thanks go to all those who contributed articles. The newsletter includes update reports from Council, conference reviews, book reviews, lists of new members, together with their interests, and other reports of scientific interest.

The Newsletter is now mainly distributed to Members via email and the website.

Scientific Conferences

Eleven scientific conferences and two workshops were held in 2006, including 5 residential ones lasting two or more days. A total of 635 delegates attended the conferences, 26 more than in 2005 when there were ten conferences. The AGM was again held at Holmewood Hall, Peterborough. Details of the full scientific conference programme for 2006 are given below:

AAB Conferences:

10-12 Jan	International advances in pesticide application 2006
5-7 April	Advances in virology 2006
12 July	Insecticide-free food: British salads leading the way
7-8 September	Fungicide resistance: are we winning the battle but losing the war?
17-21 September	A systems approach to organic research. COR 2006 postgraduate course.
18-20 September	What will organic farming deliver? COR 2006.
21 September	Advances in pest management
20 October	Phenological change, causes and consequences
16 November	Multi-disciplinary approaches to reducing the levels of acrylamide in food
29 November	Getting land management in the UK uplands right – what research is needed to inform practice?
4 December	Interactions between product and application
12 December	Advances in nematology
14-15 December	Delivering sustainability within profitable farming systems – is it possible?

ASSOCIATION OF APPLIED BIOLOGISTS

All conferences in the 2006 programme were held in the UK. Costs have been kept down by running conferences at the same location wherever appropriate.

The success of the scientific conference programme was in very large part a result of hard work and enthusiasm on the part of members of the Specialist Group Committees and the AAB Office staff, and the Trustees are especially grateful for their contributions.

The AAB now offers a professional conference support service to third parties in addition to running its own conferences. This benefits all parties and provides an additional income to the AAB.

The conference programme was also supported financially by generous donations and sponsorship.

Donations and Sponsorship

The Trustees would like to extend their grateful thanks to the following organisations / individuals that provided donations or sponsorship totalling £13,338 during the year:-

BASF
Cereal Partners UK
Cucumber Growers Association
Defra, UK Department of Environment, Food and Rural
Affairs
Gatsby Foundation
Home Grown Cereals Authority
Horticultural Development Council
Professor M A J Parry
Rank Prize Fund
Tomato Growers Association

Website (www.aab.org.uk)

The AAB Website is becoming a more important source of information following the move away from printed material to email communications linking to the website. Members are now mainly notified of conferences and sent the Newsletter, Members Handbook and Annual Report by email.

Affiliations to other Societies

Affiliation was maintained with the Institute of Biology; Mr M van den Driessche represented the AAB at meetings of the Affiliated Societies Forum and Professor Graham Jellis represented the AAB on the Agricultural Sciences and Land Use Committee. Affiliations were also maintained with the International Society for Plant Pathology, the UK National Committee for Microbiology, BCPC, Women in Biology Forum, the Foundation for Science and Technology and the Association of Learned & Professional Society Publishers. The Association has a Memorandum of Understanding with the European Society for Agronomy.

ASSOCIATION OF APPLIED BIOLOGISTS
FINANCIAL REVIEW AND RESULTS FOR YEAR 2006

Income & Expenditure

The long term aim of the Association is to move toward a neutral or slightly positive net movement in funds to ensure its long term health. The work of previous years of identifying areas where costs could be reduced and where additional business could be generated have begun to pay off and is reflected in the much improved “bottom line” for this year compared to last year. There are a number of reasons for this not least of which has been the continuing hard work and commitment of the office staff.

A key factor in the improvement has been the increase in income from publications coupled with a reduction in the cost of production within the AAB office as a result of more work being transferred to Blackwells during the course of the year. Cost reductions at Blackwells and increased subscriptions have resulted in an increase in income from *Annals of Applied Biology* from £28,000 in 2005 to £46,000 in 2006. Investment in the *Plant Biotechnology Journal* continues at £11,000 which was the same as 2005. After the exceedingly good gains of £42,000 in the value of the Association’s investment portfolio last year a more modest gain of £17,000 was achieved in 2006 reflecting the differing performance in the stock market. During the course of 2006 it was necessary to withdraw £20,000 in order to ensure there were sufficient funds to cover expenditure at certain times.

Conference income was markedly up on 2005 with a surplus of £14,000 compared to a deficit of £13,000 last year. This is a result of an increased number of conferences being organised and tighter controls being placed on pricing and prediction of the number of participants.

Management and Administration costs increased during the year to £115,000 from £103,000 in 2005, however, the main reason for this was that a lower salary charge was made to publications reflecting the move of the production of *Annals* to Blackwell Publishing. Since 2004 the staff complement in the office has reduced from 4.5 to 3.5. The total salary bill for 2006 was 15% lower than in 2004.

Balance sheet

The Association’s assets have declined by £2,000. The value of cash and investments has fallen in the year from £641,000 to £536,000 (16%), owing to a large decrease in cash held at the bank. The net current assets are little changed at £22,000 compared to £25,000 last year. As noted last year, funds may be drawn from the portfolio of quoted investments as required and without undue delay to bolster the Association’s working capital.

Future Plans

2007

The mid-year forecast for 2007 predicts a significantly larger operating deficit than was achieved in 2006. Publications are expected to generate approximately the same amount as in 2006 but increasing income from conferences and other work has to be maintained to minimise the losses. There is expected to be an increase of 10% in management and administration costs partly because the Office will have a full complement of staff throughout the year.

Forecast of Expenditure for 2008

The Trustees continue to be committed to reviewing the strategies in place for achieving a sustainable financial situation. As last year the aim will be to increase revenue through taking

ASSOCIATION OF APPLIED BIOLOGISTS

on additional business for other organisations and the continued improvement in operational efficiencies with the aim of reducing overhead costs. Investment in the *Plant Biotechnology Journal* will continue at about the same level as previous years.

Proposed Membership Fees for 2008

The trustees' goal of raising a third of the general administrative costs from membership fees remains in place. The Council proposes rises for 2008 of £1, to £49, for the Ordinary membership and of £0.50, to £24.50, for the two concessionary classes of Student and Retired membership, which remain at 50% of the Ordinary fee. The discounts of £3 for Ordinary and £1.50 for Student and Retired members will be retained for those who pay by direct debit and, providing the subscription is received before the start of the year to which it applies, for those who pay by cash, cheque or credit or debit card.

Proposed members' subscription rates for 'Annals' for 2008

The Council proposes that the members' subscription for 2008 will be unchanged from 2007 at £66 for the printed version of, £58.75 (including VAT) for the online only version and £87.15 (including VAT) for the combined print and online subscription.

Statement of Trustees' Responsibilities

Charity law requires the Trustees to prepare financial statements for each financial year that give a true and fair view of the state of affairs of the Charity and of the surplus or deficit of the Charity for that period. In preparing those financial statements, the Trustees are required:

- to select suitable accounting policies and then apply them consistently;
- to make judgements and estimates that are reasonable and prudent; and
- to prepare financial statements on the going concern basis unless it is inappropriate to presume that the Charity will continue its activities.

The Trustees are responsible for keeping proper accounting records which disclose with reasonable accuracy at any time the financial position of the Charity and to enable them to ensure that the financial statements comply with the Charities Act 1993 and the Charity (Accounts and Reports) Regulations. The trustees are responsible for safeguarding the assets of the Charity and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

Risk Management

The trustees regularly review major operational and business risks to the charity and take such steps as are needed to mitigate them. The trustees believe that the current reserves are adequate in the light of those risks.

Reserves Policy

The Trustees believe that the current reserves are appropriate to enable the Association to continue to function into the future and to retain the flexibility to support forthcoming academic projects, as has been carried out in the recent past with the *Plant Biotechnology Journal*.

The Association aims to maintain the reserves by continuing to work towards a balanced budget by 2010. This reserves policy will be reviewed annually to ensure it accurately reflects the circumstances of the Association and the views of the Trustees.

ASSOCIATION OF APPLIED BIOLOGISTS

Investment Policy and Performance

There are no restrictions on the Association's power to invest.

The Association's investment portfolio is managed by Private Banking Lloyds TSB. The trustees review investment performance and make investment decisions on a regular basis.

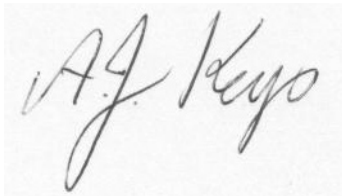
It is the Association's policy is to avoid high risk investments.

The Association's investments performed well during the year. Gains on investments totalled £16,915. This was indicative of the recovery in the stockmarket.

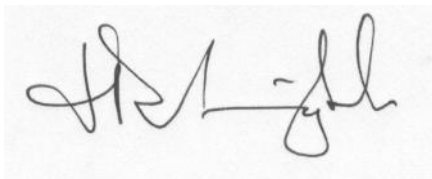
Authorised Charity Trustees



Prof. P J Lea
President



Dr A J Keys
General Secretary



Dr J D Knight
Treasurer

Date: 11th September 2007

ASSOCIATION OF APPLIED BIOLOGISTS

STATEMENT OF FINANCIAL ACTIVITIES FOR THE YEAR ENDED 31st DECEMBER 2006.

	<u>NOTES</u>	<u>GENERAL FUND</u> £	<u>DESIGNATED FUND</u> £	<u>2006 TOTAL FUNDS</u> £	<u>2005 TOTAL FUNDS</u> £
<u>INCOMING RESOURCES</u>					
<u>Incoming Resources from generated funds</u>					
<u>Voluntary Income</u>					
Donations and Sponsorships		1,438	-	1,438	-
<u>Investment Income</u>		25,656	4,189	29,845	24,099
<u>Incoming Resources from Charitable Activities</u>	2	219,836	-	219,836	165,428
		<hr/>	<hr/>	<hr/>	<hr/>
<u>TOTAL INCOMING RESOURCES</u>		246,930	4,189	251,119	189,527
<u>RESOURCES EXPENDED</u>					
Charitable Activities	4	154,403	4,189	158,592	151,613
Governance Costs	5	111,329	-	111,329	98,133
		<hr/>	<hr/>	<hr/>	<hr/>
<u>TOTAL RESOURCES EXPENDED</u>		265,732	4,189	269,921	249,746
<u>NET (OUTGOING)/INCOMING RESOURCES BEFORE OTHER RECOGNISED GAINS</u>					
		(18,802)	-	(18,802)	(60,219)
<u>OTHER RECOGNISED GAINS AND LOSSES</u>					
Gains on Investment Assets	10	16,915	-	16,915	42,368
		<hr/>	<hr/>	<hr/>	<hr/>
<u>NET MOVEMENTS IN FUNDS.</u>		(1,887)	-	(1,887)	(17,851)
<u>Total Funds brought forward</u>		467,785	22,568	490,353	508,204
		<hr/>	<hr/>	<hr/>	<hr/>
<u>Total Funds carried forward</u>		£465,898	£22,568	£488,466	£490,353
		<hr/>	<hr/>	<hr/>	<hr/>

THERE WERE NO OTHER RECOGNISED GAINS OR LOSSES IN THE FINANCIAL YEAR.

THE NOTES IN APPENDIX 1 ARE INTEGRAL TO THESE FINANCIAL STATEMENTS.

ASSOCIATION OF APPLIED BIOLOGISTS

ASSOCIATION OF APPLIED BIOLOGISTS.

BALANCE SHEET AS AT 31ST DECEMBER 2006.

	<u>NOTES</u>	<u>2006</u>		<u>2005</u>	
		£	£	£	£
<u>FIXED ASSETS</u>					
Tangible Assets	9		8,775		9,054
Investments	10		457,442		456,567
			-----		-----
<u>TOTAL FIXED ASSETS</u>			466,217		465,621
<u>CURRENT ASSETS</u>					
Debtors.	11	46,334		16,712	
Cash at Bank and in Hand		78,522		184,552	
			-----		-----
<u>TOTAL CURRENT ASSETS</u>		124,856		201,264	
<u>LIABILITIES:</u>					
Creditors: amounts due within one year	12	102,607		176,532	
<u>NET CURRENT ASSETS.</u>			22,249		24,732
			-----		-----
<u>TOTAL ASSETS LESS CURRENT LIABILITIES</u>			£488,466		£490,353
			-----		-----
<u>UNRESTRICTED FUNDS</u>					
Unrestricted.			465,898		467,785
Designated.	13		22,568		22,568
			-----		-----
<u>TOTAL CHARITY FUNDS</u>			£488,466		£490,353
			=====		=====

The Financial Statements were approved by the Association's Council at a meeting on 11TH July 2007 and signed on its behalf by:

.....

 Prof. P J Lea
President.

.....

 Dr A. Keys
General Secretary

.....

 Dr J K Knight
Treasurer

The Notes in Appendix 1 are integral to these financial statements.

ASSOCIATION OF APPLIED BIOLOGISTS

ELECTION TO SPECIALIST GROUP COMMITTEES FOR 2008

Nominations are sought for vacancies on all of the AAB's Specialist Group Committees except for the Pesticide Application Group. The present composition of each Group Committee can be seen overleaf. The nominations, duly seconded and accompanied by the consent of the nominees, should be sent to the Executive Officer, Carol Millman at the AAB Office to arrive not later than 14th November 2007

ASSOCIATION OF APPLIED BIOLOGISTS
(This form may be photocopied)

We wish to nominate Mr/Mrs/Miss/Ms/Dr/Professor*
of
for the committee of Group

Proposed by

Seconded by

Signed.....

Signed

Address.....

Address.....

.....

.....

.....

.....

* Delete as applicable

Consent to Nomination

I agree to nomination for the committee of Group

Signed

Address

.....

Date

SPECIALIST GROUP COMMITTEES AS AT AUGUST 2007

Applied Mycology and Bacteriology:

K Thomas (Convenor) (2008)

R J Bryson (2009)

S Cummings (2007)

P Jennings (2009)

R Kennedy (2008)

D Kenyon (2007)

J West (2007)

Pesticide Application:

C R Glass (Convenor) (2007)

E S Alexander (2009)

P Carpenter (2010)

S E Cooper (2009)

B Magri (2008)

C Mountford-Smith (2010)

T H Robinson (2008)

D Stock (2009)

W E Taylor (2007)

J van de Zande (2007)

Biological Control:

J Holland (Convenor) (2007)

D Chandler (2007)

R Greatrex (2007)

R Gwynn (2008)

R Jacobson (2007)

R Shaw (2009)

J Whipps (2007)

D J Wright (2007)

S Cook (2009)

Plant Physiology and Crop Improvement:

N Halford (Convenor) (2009)

M Andrews (2008)

M F B Dale (2007)

H Jones (2010)

R Weightman (2008)

Cropping and the Environment

E Stockdale (Convenor) (2008)

M Bush (2007)

D H K Davies (2007)

E G Gray (2008)

S Ogilvy (2009)

D L Sparkes (2007)

P Taylor (2007)

D Turley (2009)

N Boatman (2008)

Virology:

M Stevens (Convenor) (2009)

J P Carr (2009)

L Kenyon (2007)

G Lomonsoff (2008)

S A MacFarlane (2009)

R A A van der Vlugt (2008)

J Walsh (2007)

Nematology:

R L Gwynn (Convenor) (2007)

C Griffin (2007)

M Moens (2009)

B Pembroke (2008)

R M Phillips (2009)

N Perry (2008)

J Pickup (2009)

A Reid (2008)

M J Wilson (2008)

ASSOCIATION OF APPLIED BIOLOGISTS
Appendix to the AAB Annual Report 2006

1 Notes to the Financial Statements and Auditors Report (available to all)

2 New Members of the Association for 2006 (available to Members only)

All of the above reports are available on the AAB website (www.aab.org.uk) or from the AAB office.

ASSOCIATION OF APPLIED BIOLOGISTS
APPENDIX 1: NOTES FORMING PART OF THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31ST DECEMBER 2006.

1. ACCOUNTING POLICIES.

The principal accounting policies are summarised below. The accounting policies have been applied consistently throughout the year and in the preceding year.

(a) Basis of Accounting

The financial statements have been prepared under the historical cost convention, as modified by the inclusion of fixed asset investments at market value, and in accordance with the Statement of Recommended Practice : Accounting and Reporting by Charities issued in March 2005 and applicable UK Accounting Standards and the Charities Act 1993.

(b) Fund Accounting

- Unrestricted funds are available for use at the discretion of the trustees in furtherance of the general objectives of the charity.
- Designated funds are restricted funds earmarked by the trustees for particular purposes.

(c) Incoming Resources

All incoming resources are included in the statement of financial activities when the charity is entitled to the income and the amount can be quantified with reasonable accuracy. The following specific policies are applied to particular categories of income:

- Voluntary income is received by way of grants, donations and gifts and is included in full in the Statement of Financial Activities when receivable. Grants, where entitlement is not conditional on the delivery of a specific performance by the charity are recognised when the charity becomes unconditionally entitled to the grant.
- Investment income is included when receivable.
- Incoming resources from charitable activity are accounted for in the year to which the activity relates.
- Incoming resources from grants, where related to performance and specific deliverables, are accounted for as the charity earns the right to consideration by its performance.

(d) Resources Expended

Expenditure is recognised on an accrual basis as a liability is incurred. Expenditure includes any VAT which cannot be fully recovered, and is reported as part of the expenditure to which it relates:

- Charitable expenditure comprises those costs incurred by the charity in the delivery of its activities and services for its beneficiaries. It includes both costs that can be allocated directly to such activities and those costs of an indirect nature necessary to support them.
- Governance costs include those costs associated with meeting the constitutional and statutory requirements of the charity and include the audit fees and costs linked to the strategic management of the charity.
- All costs are allocated between the expenditure categories of the SoFA on a basis designed to reflect the use of the resource. Costs relating to a particular activity are allocated directly, others are apportioned on an appropriate basis.

(e) Fixed Assets

Fixed assets (excluding investments) are stated at cost less accumulated depreciation. Depreciation is provided at rates calculated to write off the cost of each asset over its expected useful life, which in all cases is estimated at 4 years.

Investments held as fixed assets are revalued at mid-market value at the balance sheet date and the gain or loss taken to the Statement of Financial Activities.

ASSOCIATION OF APPLIED BIOLOGISTS

**NOTES FORMING PART OF THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31ST DECEMBER 2006.**

2. INCOMING RESOURCES FROM ACTIVITIES TO FURTHER THE CHARITY'S OBJECTS

	<u>Unrestricted</u>	<u>2006</u> <u>Total</u>	<u>2005</u> <u>Total</u>
	£	£	£
Membership Fees	27,912	27,912	26,654
Publications	60,511	60,511	41,545
Conferences	131,363	131,363	97,204
Sundry Income	50	50	25
	-----	-----	-----
	£219,836	£219,836	£165,428
	=====	=====	=====

3. ALLOCATION OF SUPPORT COSTS AND OVERHEADS

Cost Type	<u>Total</u> <u>Allocated</u>	<u>Governance</u>	<u>Charitable</u> <u>Activities</u>	<u>Basis of</u> <u>Apportion-</u> <u>ment</u>
	£	£	£	
Staff Costs (incl travel)	101,938	63,906	38,032	Staff Time
Establishment Costs	12,638	7,923	4,715	Staff Time
Communication Costs	18,144	12,116	6,028	Actual
Management Expenses	14,046	9,385	4,661	Actual
Legal and Professional	8,560	8,560	-	Actual
Miscellaneous Exes	9,326	4,699	4,627	Actual
Depreciation	7,562	4,740	2,822	Staff Time
Recovery of overheads	(2,045)	-	(2,045)	Actual
	-----	-----	-----	
	£170,169	£111,329	£58,840	
	=====	=====	=====	

4. RESOURCES EXPENDED ON CHARITABLE ACTIVITIES

	<u>Unrestricted</u>	<u>2006</u> <u>Total</u>	<u>2005</u> <u>Total</u>
	£	£	£
Publications	16,417	16,417	23,689
Investment in New Journal	11,271	11,271	11,279
Conferences	116,885	116,885	110,652
Grants and Donations	4,214	4,214	625
Promotional Expenditure	5,666	5,666	722
General Support Costs and Overheads	4,139	4,139	4,646
	-----	-----	-----
	£158,592	£158,592	£151,613
	=====	=====	=====

ASSOCIATION OF APPLIED BIOLOGISTS

NOTES FORMING PART OF THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31ST DECEMBER 2006.

5. GOVERNANCE

	<u>2006</u>	<u>2005</u>
	£	£
Staff Costs	63,906	51,338
Establishment Costs	7,923	5,212
Communication Costs	12,116	12,764
Management Expenses	9,385	12,999
Legal and Professional Expenses	8,560	8,725
Miscellaneous Expenses	4,699	4,120
Depreciation	4,740	2,975
	£111,329	£98,133

6. NET INCOMING RESOURCES FOR THE YEAR

	<u>2006</u>	<u>2005</u>
	£	£
This is stated after charging:-		
Depreciation of Tangible Fixed Assets - for use by the charity	£7,562	£6,385
Auditors Remuneration	£3,500	£3,400

7. STAFF COSTS

	<u>2006</u>	<u>2005</u>
	£	£
Salaries	94,877	101,063
Pensions	5,230	5,832
Total	£100,107	£106,895
The average weekly number of staff employed during the year was, as full time equivalents:	<u>3.5</u>	<u>3.9</u>

No employee received emoluments of more than £60,000.

ASSOCIATION OF APPLIED BIOLOGISTS

**NOTES FORMING PART OF THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31st DECEMBER 2006.**

8. TRUSTEE REMUNERATION AND RELATED PARTY TRANSACTIONS

Payments are made to certain trustees for editorial work undertaken on behalf of the Association. The total paid to the two trustees during 2006 totalled £3,790. Part of these fees were subsequently generously donated to the Association.

No remuneration or other benefit has been paid, directly or indirectly, to any of the Charity's Trustees. All seventeen of the Charity's Trustees are entitled to be reimbursed for travelling and subsistence expenses actually and necessarily incurred on the business of the Charity. The total amount of expenses paid during the year totalled £5,645

No Trustee or other person related to the Charity had any personal interest in any contract or transaction entered into by the Charity during the current or preceding year.

9. FIXED ASSETS

	COST	DEPRECIATION	NET
	£	£	£
Office Fixtures and Equipment			
Balances at 1 st January 2006	111,696	102,642	£9,054
Disposals during Year	-		
Additions during Year	7,283		
Depreciation Charge for 2006		7,562	
Balances at 31st December 2006	£118,979	£110,204	£8,775

10. LISTED INVESTMENTS

	<u>2006</u>		<u>2005</u>
	£		£
Market Value at 1 st January 2006	456,567		470,511
Acquisitions	44,482		32,603
Sale Proceeds from Disposals	(60,522)		(88,915)
Gain in the Year	16,915		42,368
Market Value at 31 st December 2006	£457,442		£456,567

INVESTMENTS AT MARKET VALUE COMPRISES

Invested in the UK	£457,442		£456,567

Investments are valued by Lloyds TSB Private Banking Ltd.

HISTORICAL COST AT 31st DECEMBER 2006	£346,230		£343,821

ASSOCIATION OF APPLIED BIOLOGISTS

**NOTES FORMING PART OF THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31st DECEMBER 2006.**

	<u>2006</u>	<u>2005</u>
	£	£
11. DEBTORS		
Sundry Debtors	39,775	10,120
Prepayments	6,559	6,592
	£46,334	£16,712
	£46,334	£16,712
12. CREDITORS: AMOUNTS FALLING DUE WITHIN ONE YEAR		
Publication Costs	13,958	18,930
Meeting Costs	450	11,752
Sundry Creditors	10,867	57,171
H. M. Revenue & Customs – PAYE & NIC	2,545	2,367
H. M. Revenue & Customs – VAT	1,455	4,297
Grants and Donations committed	800	-
Accrued Charges	10,782	16,696
	£40,857	£111,213
	£40,857	£111,213
PREPAID SALES AND SUBSCRIPTIONS FOR 2007		
Membership Fees for 2007	20,392	20,385
Subscriptions of Annals of Applied Biology & TAC:-		
Members	5,207	6,524
Institutions etc	14,000	252
Attendance Fees and Donations for Scientific Meetings	22,151	38,158
	£61,750	£65,319
	£61,750	£65,319
	£102,607	£176,532
	£102,607	£176,532

ASSOCIATION OF APPLIED BIOLOGISTS

NOTES FORMING PART OF THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31st DECEMBER 2006.

13. DESIGNATED FUNDS FOR TRAVEL GRANTS

Cash funds previously set aside to generate income for travel grants have been partly utilised during the year, therefore the interest generated has been reduced.

Partly as a result of this, the Trustees took a decision to allocate an appropriate amount to travel grants each year in the future.

Travel Funds for:	<u>Visiting Overseas Lecturers</u> £	<u>Graduate Research Students</u> £	<u>2006 Total</u> £	<u>2005 Total</u> £
Balances at the start of the Year	6,084	16,484	22,568	22,568
Income to the Funds in the Year	2,881	1,308	4,189	560
	-----	-----	-----	-----
Total available for Grants	8,965	17,792	26,757	23,128
<u>Less</u> Grants Committed in the Year	2,881	1,308	4,189	560
	-----	-----	-----	-----
Balances at the end of the Year	£6,084	£16,484	£22,568	£22,568
	-----	-----	-----	-----
Grants Outstanding 31 st December 2006	£-	£-	£-	£
	=====	=====	=====	=====

ASSOCIATION OF APPLIED BIOLOGISTS

“PUBLICATIONS”

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31st DECEMBER 2006

		<u>2006</u>		<u>2005</u>	
	£		£		£
INCOME:					
Annals Shares of Surplus from Blackwells	45,959			27,970	
Annals & 'TAC' – Subscribers	-			-	
Annals & 'TAC' – Members	2,113			1,457	
'TAC' – Members (2006)	970			1,100	
'TAC' – Subscribers (2006)	985			604	
Parts and Back Volumes Annals	-			528	
Aspects	4,146			2,648	
'DPV' CD Roms (Net of Proceeds to Third Parties)	-			(1,185)	
MB Notebooks (Net of Proceeds to Third Parties)	465			1,764	
Royalty Income	1,401			1,229	
Contracted Editorial Work	4,458			5,117	
Sundry Income	1			31	
TOTAL INCOME	60,511		41,545		
EXPENDITURE:					
Publishing Costs:					
Annals	-			999	
'TAC'	553			560	
Aspects	1,439			1,705	
Electronic Publishing:					
Ingenta				(1,196)	
DPV and MBN	238			220	
Mailing Costs:					
'TAC'	154			154	
Aspects	498			324	
MB Notebooks	59			117	
Staff Costs:					
Salaries, National Insurance and Pensions	20,097			40,620	
Travel, Subsistence and Sundry Expenses	-			77	
Board of Editors:					
Travel, Subsistence and Sundry Expenses	1,187			1,271	
Office Costs:					
Postage and Carriage	25			137	
Miscellaneous	1,227			1,706	
Promotion Expenditure	-			105	
Publishers Indemnity Insurance	2,179			2,843	
TOTAL EXPENDITURE	(27,656)		(49,642)		
Recovery from Blackwells Publishing	11,239		(16,417)	25,953	(23,689)
SURPLUS FOR THE YEAR		£44,094		£17,856	

ASSOCIATION OF APPLIED BIOLOGISTS

CONFERENCES

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31st DECEMBER 2006

	£	<u>2006</u>	£	£	<u>2005</u>	£
INCOME:						
Registration Fees (incl. Workshop)	116,677			79,933		
Donations and Sponsorship	11,900			16,971		
Other Sales	2,786			300		
TOTAL INCOME	-----		131,363	-----		97,204
 EXPENDITURE:						
Venue Charges	1,422			20,337		
Delegates' Residential and Catering	68,383			43,714		
	-----			-----		
Total Facilities Costs	69,805			64,051		
 Printing and Stationery	 4,767			 4,227		
Speakers' and Organisers' Expenses	9,520			15,636		
Grants for Meeting Attendance	3,008			1,634		
Planning Groups' Expenses	3,474			1,205		
Staff Costs:						
Salaries, etc	15,763			16,656		
Travelling, etc	2,172			1,508		
Office Costs:						
Postage, etc	425			559		
Telephone, etc	159			188		
Service and Maintenance Contracts	1,353			1,319		
Miscellaneous Expenses	3,400			969		
Bad Debt Written Off	431			2,700		
Prior Year Adjustments	2,608			-		
TOTAL EXPENDITURE	-----		(116,885)	-----		(110,652)
			-----			-----
SURPLUS/(DEFICIT) FOR THE YEAR			£14,478			£(13,448)
			=====			=====

ASSOCIATION OF APPLIED BIOLOGISTS

MANAGEMENT & ADMINISTRATION COSTS

FOR THE YEAR ENDED 31st DECEMBER 2006.

	<u>2006</u>		<u>2005</u>	
	£	£	£	£
Staff Costs:				
Salaries, NI and Pensions	60,247		49,619	
Training	1,508		1,415	
Travel and Sundry Expenses	831		234	
Recruitment	114		-	
Payroll Services	-		70	
Temporary Staff	1,206		-	
	_____	63,906	_____	51,338
Establishment Costs:				
Rent	8,060		6,485	
Insurance	785		968	
Service and Maintenance Contracts	2,440		2,416	
	_____	11,285	_____	9,869
Communications Costs:				
Postage and Carriage	3,331		3,204	
Printing and Stationery	5,515		4,088	
AAB Newsletter	-		840	
Telephone and Fax	625		777	
Internet Services	2,645		3,855	
	_____	12,116	_____	12,764
Management Expenses:				
Council and Executive Meetings	4,384		4,894	
Specialist Group Meetings	4,044		6,830	
Annual General Meeting	259		411	
Trustees' Indemnity Insurance	698		864	
	_____	9,385	_____	12,999
Legal and Professional Expenses:				
Legal Fees, Tax Advice, etc	427		750	
Audit and Accountancy	3,500		3,300	
Investment Management	4,633		4,675	
	_____	8,560	_____	8,725
Miscellaneous Expenses:				
Subscriptions	934		1,080	
Financial Charges	3,765		2,986	
Sundry Expenses	-		54	
	_____	4,699	_____	4,120
Depreciation:				
Office Equipment	7,562		6,385	
	_____	7,562	_____	6,385
Recovery of Overhead		(2,045)		(3,421)
		_____		_____
Total Expenditure for the Year		£115,468		£102,779

ASSOCIATION OF APPLIED BIOLOGISTS
REPORT OF THE INDEPENDENT AUDITORS
TO THE TRUSTEES OF THE ASSOCIATION OF APPLIED BIOLOGISTS

We conducted our audit in accordance with International Standards on Auditing (UK and Ireland) issued by the Auditing Practices Board. We have audited the financial statements of The Association of Applied Biologists for the year ended 31st December 2006 on pages 20 to 21 and Appendix 1 which have been prepared under the historical cost convention and the accounting policies set out on page 26.

This report is made solely to the charity's trustees, as a body, in accordance with the Charities Act 1993. Our audit work has been undertaken so that we might state to the charity's trustees those matters we are required to state to them in an auditor's report and for no other purpose. To the fullest extent permitted by law we do not accept or assume responsibility to anyone other than the charity and the charity's trustees as a body, for our audit work, for this report, or for the opinions we have formed.

Respective responsibilities of Trustees and Auditors

As described on page 18, the Trustees are responsible for the preparation of financial statements in accordance with applicable law and United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice).

Our responsibility is to audit the financial statements in accordance with relevant legal and regulatory requirements and International Standards on Auditing (UK and Ireland).

We have been appointed as Auditors under section 43 of the Charities Act 1993 and report in accordance with regulations made under section 44 of that Act.

We report to you our opinion as to whether the financial statements give a true and fair view and are properly prepared in accordance with the Charities Act 1993. We also report to you if, in our opinion, the Report of the Trustees is not consistent with the financial statements, if the Charity has not kept proper accounting records, if we have not received all the information and explanations we require for our audit.

We read the Report of the Trustees and consider the implications for our report if we become aware of any apparent misstatements within it.

Basis of opinion

We conducted our audit in accordance with Auditing Standards issued by the Auditing Practices Board. An audit includes examination, on a test basis, of evidence relevant to the amounts and disclosures in the financial statements. It also includes an assessment of the significant estimates and judgements made by the Trustees in the preparation of the financial statements, and of whether the accounting policies are appropriate to the Charity's circumstances, consistently applied and adequately disclosed.

We planned and performed our audit so as to obtain all the information and explanations which we considered necessary in order to provide us with sufficient evidence to give reasonable assurance that the financial statements are free from material misstatement, whether caused by fraud or other irregularity or error. In forming our opinion we also evaluated the overall adequacy of the presentation of information in the financial statements.

Opinion

In our opinion:

- the financial statements give a true and fair view, in accordance with United Kingdom Generally Accepted Accounting Practice, of the state of affairs of the Charity as at 31st December 2006 and of its incoming resources and application of resources in the year then ended.
- Have been properly prepared in accordance with the Charities Act 1993.

**George Nott House,
119 Holloway Head,
Birmingham, B1 1QP.**

**CLERE'S LIMITED,
CHARTERED CERTIFIED ACCOUNTANTS,
REGISTERED AUDITORS.**

2006