



ANNUAL REVIEW

September 2000 - August 2001

Objective of the Remote Sensing and Photogrammetry Society:

To advance the education of the Public in the many fields of remote sensing and photogrammetry

Governing Instrument:

Memorandum and Articles of Association

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THE REMOTE SENSING AND PHOTOGRAMMETRY SOCIETY

Report of the Trustees of the Society¹

SEPTEMBER 2000 - AUGUST 2001

¹ RSPSoc Trustees: P Aplin, K Bowden, P Bryan, R Bryant, J Chandler, I Downey, J Finch, A Cracknell, B Bakker, D Boyd, F M Danson, D Donoghue, A Smart, M Stuttard, R Taft, V Thorne, E Wickens, M Wickett and G Wright

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1. FOREWORD BY THE PRESIDENT OF THE SOCIETY

I am delighted to present this Annual Review 2001 to the Society, the first of the newly formed Remote Sensing and Photogrammetry Society. It describes an image of an organisation that has risen to the challenge of merging two different bodies by evaluating what both have to offer and cherry picking the best from each in order to ensure that members not only feel comfortable in their new surroundings but have a stronger and more active Society in which to pursue their interests and to promote the industry. It would be unwise to say that there will not be further challenges to face but the Society is built on good foundations and will be able to meet those challenges and react positively to them in order to provide better facilities and services for members in the future.

The Council and officers have worked hard this year taking on a multitude of 'one-off' tasks to facilitate the merger. It has been an unusual year and the public face of both former Societies has now changed, we hope that you, the members are willing to rise to the challenge that Council has already begun to tackle, and that you are ready to embrace the new programmes with vigour.

Alexander Hesketh

2. MESSAGE FROM THE CO-CHAIRMEN

Last year at roughly this stage in our respective year's we were both writing about the previous year and wondering what this year would bring. We could both write about the 'other side' and speak about changes and adaptation. Well here we are! The Remote Sensing and Photogrammetry Society has been born; the Photogrammetric Society and the Remote Sensing Society are not buried but are R-ing.I.P., embraced and included and working as hard as ever. We have made new friends and have found that a quick beer and a sandwich continues to provide the best solution for most problems.

Throughout the past year many of our events have been jointly run and hosted, and have enjoyed considerable success. In particular the one day meeting at the University of Greenwich on New Technologies embodied everything that we both stand for. The Remote Sensing Society's Annual Conference at Leicester was well attended and offered a very stimulating programme. As ever we were delighted to be supported by the British National Space Centre, Astrium, ERDAS, the European Space Agency, QinetiQ, the Remote Sensing Society, Research Systems, Taylor & Francis and the University of Leicester although sadly we were unable to support as many exhibitors as we have in previous years, we welcomed those who were present.

The Photogrammetric Society organised several successful and well attended one day meetings in the period between the last AGM of the Photogrammetric Society in November and the formal start of the Remote Sensing and Photogrammetry Society. Certain meetings involved collaboration with The Royal Institution of Chartered Surveyors, The British Geomorphological Research Group and The British Cartographic Society.

The Special Interest Groups have run a number of focused meetings throughout the year which have introduced remote sensing and photogrammetry to a wider community, and we are looking forward to the birth of some new ones which will focus on different specialisations.

The first social function of the Remote Sensing and Photogrammetry Society was a *Conversazione* which continued a long tradition of the Photogrammetric Society. This was an enjoyable evening held in Shakespeare's Globe Theatre which culminated in Mr. W.P. Smith, who was President of the Photogrammetric Society thirty years ago, proposing a toast to our new Society.

The two Societies provided two of the three UK delegates to attend the Congress of the International Society of Photogrammetry and Remote Sensing, who were active in the submittal of an unsuccessful resolution to raise the profile of the Correspondents to ISPRS's various Commissions. This role can be rather piecemeal and we were hopeful that by providing Terms of Reference for the Correspondents it might improve communications throughout the organisation.

The Newsletter will continue to be published four times a year in a format which is a little different to that used by both the former Societies. Unfortunately the first issue was delayed due to illness but hopefully it will now thrive and be bursting with contributions from a membership eager to contribute.

Publication of *The Photogrammetric Record* and the *International Journal of Remote Sensing* are an important function of the Society. The Editor of the Record and his dedicated team are to be congratulated on producing such an excellent and world renowned product on a voluntary basis. Both Journals continue to thrive and are strongly supported by members of the Society and readers elsewhere.

Our fellow members of Council and officers have risen to the challenge of the past year. They have shown a dedication to the Society and our membership which is beyond the norm, and have been ready and willing to think and plan towards the future. For the past eight or nine months Council meetings have been enormous, but it has been a pleasure to work with such dedicated people who hold the future of the new Society so dearly to their hearts. Many members of that Council will now stand down, making way for those with fresh energy and ideas, however we have absolutely no intention of throwing the baby out with the bathwater, we hold our joint traditions dear and will use them as a framework for the future.

As ever none of the above would have been achieved without the dedicated hard work of our small team in the Nottingham Office. During the year Julie Rowland left us, and has now been replaced by Bob Crossley who is stoically tackling the vagaries of our accounting package. Karen, as ever, is the rock upon whom we all lean and without whom we would not function. How she maintains her even temper when faced with the various inadequacies that we all show, we fail to understand, though we are unreservedly thankful.

To members from the former Photogrammetric Society the concept of having a permanent office with regular staff is a new one. Karen and her colleagues have now taken over the routine administration from the team of hard working volunteers. For nearly fifty years the Department of Geomatics (formerly Photogrammetry and Surveying) at University

College London (UCL) has been the “home” of the Photogrammetric Society and we would like to thank Professor Cross and his predecessors for their long standing hospitality. However, the link is not entirely broken; the Society’s library remains at UCL and we will continue to hold some meetings in the Thompson Room.

As we both stand aside to make way for a new Chairman with fresh energy and vision we can both say a hearty ‘Thank you’ to all those who have worked so well with us over the past few years. Everyone has helped in some way or another, with specialist skills or time, many carry out their roles in precious free time and others are quietly supported by their employers. A big ‘Thank you’ also goes to our Corporate Members who support the Society in so many ways either overtly through sponsorship or advertising or invisibly by enabling members to assist and work on Council.

In conclusion we remember and thank those who founded the former Photogrammetric Society and the Remote Sensing Society and ran them so well over five and three decades respectively. They are the people who truly laid the foundations on which we now build and on which we go forward with confidence into the future.

We wish the Remote Sensing and Photogrammetry Society well.

Kathie Bowden and Ernie Wickens

3. HON. GEN. SECRETARY'S REPORT

This Annual Review is a bit of an oddball, as the period it covers starts off with the Remote Sensing Society and ends with the Remote Sensing and Photogrammetry Society, so I hope you will be tolerant of some of the idiosyncrasies necessary to encompass this period of change. As well as being a sensible method for Council to regularly report on the activities of the Society to its members, the Annual Review is also a requirement of the Charity Commissioners and the format used is, to some extent, prescribed by the Commissioners. Because the Remote Sensing and Photogrammetry Society was created by modifying the governing instruments of the Remote Sensing Society, this report has to cover this transitional period.

Ian MacLaren, Clare Power and Ian Woodhouse left the RSS Council at the end of their three years terms. Clare has not been allowed to escape, due to her continuing commitment to the Education Committee, and has represented the Committee on Council. In addition, during the year, Richard Kelly and Serwan Baban resigned due to taking on new jobs (in the USA and the Caribbean respectively) and Alison Caldwell felt it necessary to resign due to a potential conflict of interests with her role as a trustee. Alison has not been able to get away lightly and continues to work tirelessly with Clare and the others on the Education Committee. Avril Behan had to relinquish her position as Student Representative due to a change in circumstances with the result that Kay McManus took on the role earlier than planned. Newly elected members (Paul Aplin, Robert Bryant and Matthew Stuttard) were welcomed to the RSS Council. The RSPSoc came into being at the beginning of 2001 and so Council has consisted subsequently of the members of the Councils of the former PSoc and RSS. Lindsey Simmons felt unable to give the time to Council activities that she wished, as a result of increased pressure of work due to her new role in the company, and so resigned in the spring of 2001. Neil Woodhouse has also

resigned from Council due to changed circumstances at work. All those who have left Council are thanked for the contributions they made to the Societies, past and present.

The EGMs of the two former Societies voted overwhelmingly for the formal motions to create the RSPSoc and so the past twelve months have seen Council's activities dominated by making the decisions needed to make the Society function effectively for the benefit of its members. On the whole this has happened remarkably smoothly but occasionally things proved not to be quite as simple as had first been thought. Council delegates many activities to the Committees and the members of these are to be congratulated on how smoothly the activities of the two former Societies have been drawn together.

The first technical meetings of the RSPSoc have taken place and have been well supported, which bodes well for the future. A website has been created and will continue to evolve, for which Jim Chandler and Martin Wickett are to be congratulated. There is no doubt that the Web will be increasingly important as a vehicle for communication by the Society and its members and Council.

I would like to express my appreciation to my co-Hon Gen. Secretary, Stuart Granshaw. Unfortunately Stuart found it necessary to resign. He had been very active and positive in contributing to the formation of the new Society and we had developed a good dialogue with the aim of ensuring that the Society was fully inclusive.

On behalf of Council, I would like to say thank you to the staff of the Society's Office. Karen Laughton continues to work miracles on behalf of the Society. Julie Rowland left late in 2000 but we have welcomed Bob Crossley.

The creation of the Remote Sensing and Photogrammetry Society is the result of a lengthy process but it has given us the opportunity, not only to keep the best of the two former Societies, but also to take a radical look at what is likely to serve the membership best in the future. The result is a new and vigorous Society but it will only thrive and grow as long as it continues to win the support of you, the members. If you have ideas on how to improve the Society then let Council know.

Jon Finch

4. CO-TREASURER'S REPORT

Hon. Treasurer's Overview (RSPSoc)

Included in this review are the final accounts, terminating on 31st March 2001, for both the former Remote Sensing Society and the former Photogrammetric Society. Both Societies have closed with a healthy asset value and a good surplus in their trading figures. The combined assets will provide a sound financial state for the Remote Sensing and Photogrammetry Society to commence its life.

This is not, however, a time for complacency. In order to bring both former financial years to a common ground all members of RSPSoc will receive a 3-month period of free subscriptions. This essentially means that there will be no subscription income to be

recognised during January to March 2002 so the new Society must adopt a prudent attitude towards expenditure during this first year.

RSPSoc has been launched with an asset value of £199,666 of which the major portion is invested in some form of interest-bearing account. One of the initial primary targets for the Finance Committee is to investigate and identify potential sources of even greater investment income that were not available to the former Societies as individual entities.

Robert Taft

PHOTOGRAMMETRIC SOCIETY

Despite terminating the accounts 3 months short of a full year, the Society has returned a healthy surplus with the major contribution coming from the Photogrammetric Record, generating an income of £15,462 which even surpasses revenue received from subscriptions. By overwhelming demand the Record will continue as an RSPSoc publication and the editorial team are to be congratulated for their excellence in producing such a highly acclaimed journal.

The Record has also been the greatest cost and notwithstanding a reported increase in expenditure, the real cost has been reduced by moving to a new printer, The Charlesworth Group. The two Record issues detailed in the 2000 accounts were unusually slim resulting in a very low printing cost whereas those produced in 2001 have returned to the customary size of over 200 pages. Had the Society remained with the previous printers the costs would have been 12-15% higher.

The other main contributors to income are shown in the accounts as negative expenditures. A provision of £3,000 for merger legal fees has not been required and so is returned to assets and the US\$ account has profited from the weakness of Sterling resulting in a positive currency adjustment.

After 49 years the accounts of the Photogrammetric Society have been closed and a record asset value of £75,908 has been transferred to the RSPSoc. I would like to take this opportunity to thank the retiring Hon. Treasurer and all his predecessors for their dedication and hard work over the years in preserving and sustaining the finances of the Society.

Robert Taft
Chairman, Finance Committee

REMOTE SENSING SOCIETY

Because of the merger between the former Remote Sensing Society and the former Photogrammetric Society on 1st April 2001, the final set of accounts for the former Remote Sensing Society have been made up for the period 1st January 2000 – 31st March 2001. A copy of these accounts is included in this Annual Review.

The main points to note about this period are the following:

As indicated last year, the Charity Commissioners are now more prescriptive in their requirements for the presentation of our accounts. In the past we have simply sent a copy of the accounts which go to Companies House to the Charity Commissioners as well. A

considerable amount of work was therefore done to produce a separate set of accounts in the form required by the Charity Commissioners. These accounts were duly submitted and accepted.

Steps were taken throughout the period in question to ensure that large balances, which do not attract interest, were not allowed to build up in the current account. In order to ensure that only a reasonable working balance was maintained in the current account, transfers were made to and from the COIF accounts as necessary.

Subscription renewal notices were issued to members of the former Remote Sensing Society at the beginning of 2001, at the annual rate, to cover the period 1st January 2001 to 31st March 2002.

There was a considerable amount of activity in the first few months of 2001 in connection with the formalities of closing the accounts of the former Society and transferring the balances in to the new accounts which were opened for the Remote Sensing and Photogrammetry Society.

Arthur Cracknell
Acting Treasurer

5. MEMBERSHIP, PUBLICITY AND SPECIAL PROJECTS

The RSPSoc's Membership, Publicity and Special Projects committee was formed in the autumn of 2000 from a merger of the former Remote Sensing Society's Membership and Publicity Committee and the former Photogrammetric Society's Special Projects Committee. The remit of this committee is to promote and publicise the Remote Sensing and Photogrammetry Society and undertake any special project work determined by the Council of the Society. Thus, as I'm sure you can appreciate it has been a busy year for committee members! Our main focus has been to announce the new Society to the world and produce new versions of all publicity literature for the new Society, from membership forms through to the promotional brochure. We also held the first Conversazione as a new Society at Shakespeare's Globe Theatre, London.

We are always keen to improve on the benefits we provide to our members. This year we have an additional benefit that we are pleased to offer; reduced subscription costs to Elsevier's *Remote Sensing of Environment* journal. I'm sure you'll agree that this, along with the other benefits (below), means that we continue to provide excellent value for money to our members.

As a member you will be entitled to an excellent range of benefits:

- Full programme of one-day and evening meetings and workshops including the Annual Conference and commercial exhibition, the Thompson Symposium and a student conference
- Biannual photogrammetry journal of the Society; The Photogrammetric Record *or* the Proceedings of the Annual Conference.

- Regular Newsletter with up-to-date information on photogrammetry news, remote sensing missions, products and services provided by RSPSoc Corporate members and special feature articles
- Large discount on the subscription to the Society's own remote sensing journal; Taylor and Francis's International Journal of Remote Sensing, as well as to Elsevier's Remote Sensing of Environment journal.
- Membership of Special Interest Groups (SIGs)
- Email list-server for global communication with RSPSoc members
- RSPSoc Web site
- Travel bursaries and awards
- Network of commercial members world-wide

We are now a society of 1407 members, which is a healthy platform for the Society to continue to evolve and grow. We look forward to your continued support and welcome any ideas and comments on what the Society can do to improve its service to members and the remote sensing and photogrammetry community as a whole.

Doreen Boyd and Roberta Payne

6. TECHNICAL PROGRAMME

The Technical Meetings Programme for 2000/2001 has, once again, covered a diverse range of subjects with a host of meetings; many addressing recent and forthcoming advances relevant to remote sensing.

The 1999/2000 report anticipated an expanded programme and more opportunities to develop further reciprocal meetings in the future due to the impending merger. Indeed, this proved to be the case. The past year's programme has been enhanced markedly by coordinating and jointly running the meetings calendars of RSS and the Photogrammetric Society together during the merger process. This has worked well and I am grateful to counterparts from the PSoc constituency for their assistance and enthusiasm. With the launch of the new Society, this coordination can be consolidated and implemented more formally with consequent benefits to members. In addition, there has been a welcome continuation of joint meetings with other societies and organisations in the UK and overseas. These assist the work of the Society by providing opportunities to further disseminate knowledge and awareness of remote sensing and photogrammetry in the wider scientific community and beyond.

The 2000/2001 technical meetings programme was launched with the 26th Society Annual Conference and Exhibition in Leicester with the theme "Adding Value to Remote Sensing". This was a new venue for the Society and the theme reflected one of the principal challenges that faces the whole of remote sensing as the society and technology of the next century develop. The added attraction of the new UK Space Science Centre nearby encouraged a good turnout despite the best efforts of fuel protesters. The Conference continued the wider use of the World Wide Web (WWW) - pioneered at RSS '99 in Cardiff - in organising and publicising the event. This seems to have worked well and confirms the view that this will become a more permanent feature of the technical programme meetings in the future. The conference proceedings were again produced in

CD-ROM. This format has clearly demonstrated new possibilities such as the use of colour images, hypertext links and sample data sets or algorithms combined with massive cost reductions in preparation and mass reproduction. In terms of benefits to members this represents an important cost efficiency, important to the long term prosperity of the Society.

The Conference programme included a number of illuminating keynote sessions to stimulate critical discussion between the academic, government and industrial sectors in the UK Earth Observation community, particularly on potential future issues and directions. In addition, papers were presented from a wide cross section of current remote sensing research and practice with sessions on image processing techniques, EO applications on land, sea, air sea and ice surface processes plus sessions on urban environments, ecology and (increasingly important) policy consideration.

The SIGs continue to play their part in supporting the programme. The EdSIG convened a session on remote sensing education at the RSS2000 Conference. The session was well attended and the role of remote sensing in adding value to (virtual) University field courses and to children's education (via the Challenger Learning Centre "Classroom Space" in support of the UK National Curriculum) were highlighted. The GRSG held a successful AGM and were active participants at ERIM 2000 in the USA. The MATSIG and GISSIG hosted a meeting on statistical uncertainty modelling in remote sensing and other spatial data. The meeting provided a forum for the presentation of state-of-the-art research in the field of statistical uncertainty modelling in remote sensing and other spatial data.

A variety of day and evening meetings were convened. A one day symposium on "Coastal Zone Modelling" was presented jointly in Glasgow by the Photogrammetric Society, the British Cartographic Society and the Remote Sensing Society, presenting current Scottish Geomatics projects raising issues involving the measurement, modelling and management of sea (and loch) shore areas. A joint PSoc/BGRG (British Geomorphological Research Group) symposium day meeting in Leeds addressed the issue of new data sources and applications related to generating high quality topographical data for hydrology and geomorphology. The day meeting "Sensing beyond 2000" at the University of Greenwich provided a new venue for technically the last day meeting of the two constituent societies prior to the launch of RSPSoc. The meeting provided a review of the current status of remote sensing and photogrammetric technologies from all perspectives - commercial, government and academic covering aerial, satellite, optical, active, operational or conceptual sensors and applications. Papers were presented by a range of speakers from the UK and overseas. In the same vein, a joint meeting of the PSoc and RICS was held to review the impact of digital photogrammetry in the UK "Photogrammetry in the new Millennium". City University, English Heritage, Simmons Mapping, OS Northern Ireland and University College London made presentations.

The evening meeting following the PSoc AGM concerned "Digital Surface Modelling by "Airborne Laser Scanning and Digital Photogrammetry for Glacier Monitoring". A day meeting promoting "Archaeological and Architectural Photogrammetry" attracted a wide range of participants and was clearly an area where members of the two constituent former societies have much in common to develop on. A joint PSoc / RICS meeting looked at "Digital Photogrammetric Developments at the Ordnance Survey" covering research topics at OS including: laser scanning, image mosaicing and GPS/INS together with plans over the next five years for stereo data capture.

This year the traditional PSoc Conversazione gained extra significance as it was the first meeting since the amalgamation of the Photogrammetric Society and Remote Sensing Society and was an ideal opportunity for members from both societies to meet each other socially. This evening meeting included a tour of the beautiful New Globe Theatre and dinner with guest of honour Vanessa Lawrence.

The biennial Thompson Symposium took place back in April 2000 at the University of Surrey, Guildford. Around ninety delegates attended taking advantage of the opportunity for both meeting and exchanging ideas during the technical programme as well as on a social level. As usual the technical programme covered a wide range of topics although given the current development of the science all now included digital technology - either in data acquisition or processing. This concluded with a closing keynote speech on 'Photogrammetry beyond 2000' - a theme that was to continue into the subsequent evening meetings mentioned above. Given that the merger of the two societies had at the time not yet been ratified, the audience was principally from the Photogrammetric community. However, within the next Thompson Symposium - to be held at Loughborough University in April 2002 - it is hoped to encourage attendance from right across the new societies membership base.

Continuing the Society's drive to promote education and better public awareness of remote sensing, a training day for teachers of AS/A level physics "The Physics of Sensing And Imaging" was convened by the Remote Sensing and Photogrammetry Society with sponsorship from The British National Space Centre (BNSC) and other industrial sponsors.

Nonetheless, the Society has still to find an appropriate means to provide a viable student technical meeting. This is a matter of some concern now and is something to be addressed in the next year. One proposal is to relieve the burden on student representatives for this event by linking with larger student frameworks such as the International Geodetic Student Organisation (IGSO) Feedback from Society members who attended the IGSO meeting at Newcastle indicates that efforts should be given to approaching such bodies so that the Society can participate to the benefit of its student members.

Ideas and suggestions for Conferences, Workshops and Meetings; either organised solely within the Society or in collaboration with others bodies are always welcome. A focus meeting between the Society and the wider industrial / commercial players to take stock and consider the best next steps for remote sensing in the UK will be a useful addition to the programme and would build on the reviews mentioned earlier. Efforts are being made to coordinate with the BARSC programme in this direction. In the meantime, members can look forward to an exciting programme at the forthcoming first Annual Meeting of the Remote Sensing And Photogrammetry Society "Geomatics, Earth Observation and the Information Society" at the University Colleges London. This will undoubtedly be an important milestone in the Society's path into the future.

The technical programme thrives most effectively through the active participation of members that attend the meetings. I am grateful to fellow committee members and all the meeting organisers, helpers and participants for making the programme what it is. By the same token, the Society is grateful to the many sponsors who continue to provide their vital support for these events. Nonetheless, the Society has identified that greater efforts are required to promote wider attendance at technical meetings so that a varied and stimulating

programme can be maintained. The Society offers renewed and broader scope in this respect and it is hoped that wider participation by members will be encouraged into the future.

It is clear that the Internet is fast becoming an important mechanism for communications and advertising of technical programmes and meetings in general. The experience of RSS99 and RSS2000 are important indicators of this trend and changes in programme advertising and update can be expected. This will become increasingly important into the future as, it is intended to centralise much more of the organisation and management support for technical meetings so that the Society can utilise the beneficial and cost effective opportunities that this technology offers. In the meantime, the current RSPSoc website offers a host of information on many of the (RSPSoc and non-RSPSoc) meetings around the world. Make it one of your more regularly visited sites. <http://www.rpsoc.org>

Ian Downey and Paul Bryan

7. AWARDS AND PROFESSIONAL STANDARDS REPORT

This is the last year that the Remote Sensing Society awards will be made in their present form. Next year we will make the awards as the new society and we are working on the new terms of reference which will be necessary. These will be published in the Newsletter in time for nominations to be made early in the new year. We will need to amalgamate the awards of the two former Societies, change the details of eligibility, and perhaps change some names. Professional membership will be offered to members of the former Photogrammetric Society using the same transitional arrangement as was used for former RSS members when the original scheme was introduced some years back.

Below you will find a list of the winners who will be presented with their awards at the Annual Conference in London. Although the quality of the theses submitted for the Student Awards remains high, we would very much like to receive more nominations. We found it very difficult to separate the top two submissions for the PhD award this year, and decided to award it jointly. Applications for student travel bursaries remain buoyant. Last year we thought that we had overcome the logistical problems of awarding the President's Prize for the best oral presentation at the annual Conference, but unfortunately this year there were hardly any nominations and we decided to make no award. Yet again we had no applications for professional membership, which I find particularly disappointing, in spite of a plea which I made in the Newsletter. I hope that with the new scheme of things and a new Society we will see a little more interest in this.

TERMS OF REFERENCE - REMOTE SENSING SOCIETY AWARDS

1. The Remote Sensing Society Award - for 'services to Remote Sensing and/or the Society' through sustained and distinguished contributions to furthering the science and applications which use remote sensing. The terms of the award state 'to be awarded on an occasional basis and never more than one in any year'. Suitably inscribed Gold Medal and Honorary Fellowship of the Society for Life.

2. The Len Curtis European Award - for an outstanding technical publication which records significant accomplishments in research, development or application of the principles, equipment, methods and procedures of imagery analysis by a European author. Publications concerned with any type of image-forming sensor are specifically included. Certificate and £250.
3. The Student Awards - for the best PhD and MSc theses accepted by a university during the previous calendar year and restricted to student members of the Society. Nominations should consist of a bound copy of the thesis together with a letter of recommendation from the supervisor stating why the thesis is worthy of the award and what original and noteworthy contributions have been made. Certificate and cheques for £500 (PhD) and £250 (MSc). Sponsored by ERDAS (UK) Ltd.
4. RSS Travel Bursaries - for travel which supports the aims of the Society, especially towards part of the costs of student and younger members of the Society who are presenting papers at international conferences. Evidence of attempts to gain support from other sources is required. Application forms are available from the RSPSoc Office. Variable sums of money (£50 - £250).
5. The Taylor and Francis Best Letter Award - for the best letter published in the International Journal of Remote Sensing during the previous calendar year. Certificate and one year's free subscription to The International Journal of Remote Sensing. Sponsored by Taylor and Francis.
6. The President's Prize - for the best paper presented, unrestricted by age, at the Annual Conference of the Society. Plaque with name(s) inscribed, Certificate(s) and a cheque for £100. Sponsored by the Society.
7. Poster Paper Prize - for the best poster paper displayed at the Annual Technical Meeting of the Society. A main award of £100 and two runners-up merit awards of £25. Sponsored by the Society.
8. The Edinburgh Award - to support promising research still in progress, judgement based on presentations at the Annual Technical Meeting of the Society. Up to £500 and technical advice.
9. The Founder's Award - linked to the names of departed Founders. Awarded occasionally by resolution of Council. For those who have made significant, original and personal contributions to the development of the Society. This award consists of a book (or books) to the value of £100.

Council approved the following recommendations for awards during 2000/2001:

The Remote Sensing Society Award

Dr Robin Vaughan

Robin Vaughan started his professional career as an experimental solid state physicist at the University of Nottingham, moving to Dundee in 1965 where he continued in that line for some years, initially as a lecturer and more recently as a senior lecturer.

He has written or edited 16 books and published 10 chapters in books, about 80 conference papers and 30 papers in peer-reviewed journals; the majority of these are in the field of remote sensing. He is course director of the Dundee MSc course on *Remote Sensing, Image Processing and Applications* (of which the alumni include our proposed new RSPSoc chairman, the new DG of the OS and numerous others now active in the field).

He has served or currently serves as:

Council member of the former RSS (1985-present)
Hon Gen Sec of the former RSS (1991-6)
Vice President of the former RSS (1996-2000)
Editor of the former RSS Newsletter (1985-9)
Treasurer of EARSeL (1993-7)
Chairman of EARSeL (1997-present)
Editor in chief of EARSeL Publications (1993-present)
Founder Vice Chairman of EUROSTRIM (European Association for Higher Education in Space Sciences Risk Management) (1999-present)
Financial Director of RSS Enterprises Ltd (1996-present)
Bulletin and Book Reviews editor of IJRS (1986-present)
Member of the Earth Sciences Advisory Committee of the European Space Agency (1997-present)
Member of the STRIM (Space Technology for Risk Management) Working Group of the Council of Europe (1998-9).

He was incidentally an elected member of Dundee District Council for 10 years and a Justice of the Peace for 5 years in the late 1970s and early 1980s.

It will be seen from this that Robin Vaughan has made an enormous contribution to the development of remote sensing and has rendered great service to the former RSS and to other European bodies involved in Remote Sensing.

The Len Curtis European Award

S A Carn and C Oppenheimer for the paper: "Remote monitoring of Indonesian volcanoes using satellite data from the Internet", *International Journal of Remote Sensing*, 2000, Vol 21, No 5, 873-910.

The Taylor & Francis Best Letter Award

J F Weishampel, J B Blair, R G Knox, R Dubaya and D B Clark for the Letter: "Volumetric lidar return patterns from an old-growth tropical rainforest canopy", *International Journal of Remote Sensing*, 2000, Vol 21, No 2, 409-415.

The Student Awards

Both for PhD:

Dr Yan Gu (University of Dundee) for the study entitled: "Processing Hyperspectral Imaging Data Acquired from the Deployment of a Variable Interference Filter based Instrument mounted on Light Aircraft"

and

Dr Carlos Vieira (University of Nottingham) for the study entitled: "Accuracy of Remote Sensing Classification of Agricultural Crops".

The Poster Paper Prizes

(for posters displayed at the Annual Conference in 2000).

Main Prize: Donna Louise Watts and Michael Collins (Department of Geomatics Engineering, University of Calgary), for the poster "Improved land cover mapping using optimal combinations of multiple neural networks".

Runner Up Prize: Hannelie Bothe (Department of Geography, University of the Orange Free State, South Africa) for the poster "The potential use of various remote sensing techniques to determine leaf nitrogen status of a crop canopy".

Professional Membership (MRSSoc and FRSSoc) of the Society

No applications received.

The Edinburgh Fund Award

G Foody and P Atkinson (University of Southampton), £500 towards the GIS/MATSIG meeting (Uncertainty in Remote Sensing) 3-4 July, 2001.

Travel Bursaries

The following travel bursaries were awarded as contributions to the overheads of student members undertaking different categories of professional activity abroad:

Fiona Hilton (Imperial College London), to attend the EOS/SPIE Symposium on Remote Sensing in Barcelona, 25-29 September 2000 (£150).

William Grey (University of Wales, Swansea), to attend the ESA-ERS-Envisat Symposium in Goteborg, 16-20 October 2000 (£150).

Evanthia Karpouzli (University of Edinburgh), to attend the 12th International Conference of Spatial Information Research Centre (SIRC 2000) at the University of Otago, New Zealand, 10-13 December 2000 (£200).

Michael Riedman (University of Southampton), to attend the 8th International Symposium on Physical Measurements and Signatures in Remote Sensing in Aussois, France, 8-12 January 2001 (£150).

Fiona Cawkwell (University of Bristol), to attend the 4th International Symposium on Remote Sensing in Glaciology, Maryland, 4-8 June 2001 (£200).

Gary Llwellyn (University of Southampton) to attend the 8th International Symposium on Physical Measurements and Signatures in Remote Sensing in Aussois, France, 8-12 January 2001 (£150).

Andrew Tatum (University of Southampton) to attend the International Geoscience and Remote Sensing Symposium in Sydney, Australia, 9-13 July 2001 (£250)

Jane Mackay (University of Leeds) to attend the International Symposium on Remote Sensing of Urban Areas in Regensburg, Germany, 22-23 June 2001 (£200).

Paul Bowyer (University of Salford) to part fund final fieldwork in south-west Botswana, 1-16 September 2001 (£200).

Mahesh Pal (University of Nottingham) to attend the Asian Conference on Remote Sensing, Singapore, 5-9 November 2001

TERMS OF REFERENCE - PHOTOGRAMMETRIC SOCIETY AWARDS

1. President's Medal - A Silver Medal is to be awarded once in each President's term of office for a contribution of special merit that advances the theory or practice of Photogrammetry through organisation, production, teaching or research. Activities overseas may be considered, provided that they have had a major influence on the practice of Photogrammetry in (or from) the United Kingdom.

2. President's Prize - The prize is awarded once during the term of office of each president of the Society to the author's of the paper in the Photogrammetric Record which most merits the award. The award will be made primarily for the originality of the content and the value of the paper to photogrammetry. It will be made from all those eligible papers published in the two-year period up to and including April of the year in which the award is to be made.

Photogrammetric Society's President's Medal

Mrs Veronica Brown - for her conscientious dedication to the task of assistant editor of the Photogrammetric Record over a period of more than twenty five years.

Veronica joined the Society in 1959 while studying for a diploma in photogrammetry at University College London (UCL). After gaining her diploma she carried out a research project at UCL and lectured there for a year before accepting a post at the University of Surrey where she lectured for 25 years. For 12 of these years she was also lecturing at the South Bank Polytechnic in London.

From 1962 to 1964 and from 1977 to the present Veronica has worked as Assistant Editor of the Photogrammetric Record responsible for editing papers, proof reading, preparation of the feature "Photogrammetry Round the World" and giving general assistance to three editors (Professor Thompson, Keith Atkinson and Paul Newby). She has performed this work with rigour, dependability and conscientiousness and has always met the deadlines even when she was working under very great personal stress. Veronica was treasurer for

the year 1975-1976 and a member of Council from 1989 to 1994. She has also organised a number of social functions including a memorable *Conversazione* on HMS Belfast. Veronica may not have been in the front line of Society affairs but she has been, and still is, one of those dedicated people who work hard behind the scenes and without whom a Society depending on voluntary effort could not function. Her dedication and high standards have done much to make the *Photogrammetric Record* a leading international journal.

Photogrammetric Society's President's Prize

Professor S. N. Lane (University of Leeds) for his paper in the *Photogrammetric Record* 16(96) October 2000. "The Measurement of River Channel Morphology Using Digital Photogrammetry".

We offer the opportunity to all members to make nominations for awards. Please make use of the opportunity – after all it is your society. Supervisors should submit their best theses and should make their students (who will all be members, of course!) aware of the bursary scheme. Nominations for the RSS award and for the best paper and letters awards are welcome, as will be applications for Professional Membership. We look forward to the new structure of awards which will reflect the increased breadth of the New Society.

Robin Vaughan

8. EDUCATION AND TRAINING

In the past seven months, up to the merger, the committee has been involved in a number of activities including;

August 2000 RSS Bursary Scheme: Adam Keith was the successful applicant for the bursary award (£1000) to be put towards the cost of an MPhil course in RS and GIS at Queens College, Cambridge. As this was a pilot scheme of the RSS the Council of the new Society will need to discuss the future of the scheme in due course.

Major Educational Conferences: The RSS was represented at the following educational events:

1. TEC 2000 (Teaching Environmental Change) one-day conference at the Royal Society in London 27th October 2000.
2. The Association for Science Education Conference at Guildford University, 4-6 January 2001.
3. Annual Conference of the Geographical Association at Sussex University in Brighton 9 - 11th April 2001.

Many copies of the CD ROM *Window on the UK 2000* were given away at these events and many useful contacts were made with people in the education world, both teachers, teacher trainers and others.

A workshop showing how the Window on the UK 2000 CD ROM could be used to deliver ITC through Geography was given by Clare Power at the GA conference.

Medway teachers event 25th April: At the invitation of Medway Council, Clare Power held a workshop for Medway teachers at Rainham Girls School Kent. It comprised an introduction to remote sensing and demonstration of WOUK CD to a group of 10 teachers and 15 WOUK CDs were given out.

In the coming year links with Europe will be maintained; Clare Power is taking over from Kevin White as the UK national correspondent for ISPRS for Commission VI Education. We also aim to attend ASE and GA conferences again next year and look for other venues at which RS and Photogrammetry can be promoted particularly using the WOUK and WOW CDs.

We would like to thank all of the Committee for their contribution this year, particularly, Kevin White, Paul Mason and Mike Turner.

Clare Power and Alison Caldwell

9. RSS ENTERPRISES LTD

REPORT OF THE DIRECTORS FOR THE YEAR APRIL 2000 TO MARCH 2001

The Company is a wholly owned subsidiary of the Remote Sensing and Photogrammetry Society.

The Directors in office during the year were:

Dr Sally Howes	Chairman
Ms Kathie Bowden	
Dr Clare Power	
Dr Robin Vaughan	Finance Director
Don Hardy	Company Secretary

There was no trading activity during the year and marketing was somewhat curtailed by the need to divert effort to the RSS/PSoc merger.

The Company arranged and funded indemnity insurance for RSPSoc and for its own activities. At its AGM in 2000 the Society acquired the power to fund its own insurance and the responsibility was transferred to the Council in May 2001.

Income during the year was confined to receipt of an outstanding debt and interest on deposits. The net profit was £2387.62, which has been donated by covenant to RSPSoc. The Company remains solvent with working capital of £5825.

The Directors intend to explore the market opportunities created by the extension of the Company's remit to photogrammetry. However, the recent turnaround in activity in its sector does not permit an optimistic forecast of future prospects.

GENERAL MEETING OF THE COMPANY

A General Meeting was held on 9 May 2001, when it was resolved to change the name of the company to RSPS Enterprises Ltd. Bob Taft was appointed to the Board of Directors.

Don Hardy

10. SPECIAL INTEREST GROUPS (SIGS)

INTRODUCTION

It is a pleasure to note that the Special Interest Groups of the new Remote Sensing and Photogrammetry Society are as active as ever. You will see from the individual convener's reports that a good range of technical meetings are planned for the next twelve months. The majority of meetings are informal and focused on exchanging views among research specialists, as such they fulfil the key criteria of being of benefit to members. A SIG such as the EdSIG has a different but no less important role of reaching out to the education community in the widest sense. The one-day in service training course on the physics of sensing and imaging is a very good example of the kind of initiative it is making in this area. It is also important to note that GRSG, we well as organising its very successful technical meetings, may be involved in the hosting of major international research conferences such as the ERIM Thematic Conference on Geologic Remote Sensing in the near future.

While the SIGs are clearly thriving, it should be noted that these are organic bodies that will only thrive if the members find them of benefit. The Field Spectroscopy SIG found that its role overlapped too much with the support offered by the NERC Equipment Pool for Field Spectroscopy and other SIGs such as MATSIG. Therefore, this SIG has been subsumed into the MATSIG where research on spectrometry is frequently part of its agenda. Members interested in field spectroscopy will find the Field Spectroscopy SIG web pages transferred to MATSIG.

Looking forward, I really hope that measurement and photogrammetry will play an important role in a number of our existing SIGs and that we can think seriously about forming a new SIG to promote this important aspect of the new Society's activities.

I must thank the conveners for all the work that they put into organising meetings and running vibrant interest groups. The RSPSoc recognises that it too must play an important role in helping with the administration of meetings and I must also thank Karen and the other office staff for all of their hard work helping the SIGs throughout the year.

Finally, to RSPSoc members who are not members of a SIG, please take a look at the reports and associated web pages, come along to relevant meetings and join a SIG. I think you will be impressed by the diversity and quality of the meetings and by the open and friendly reception you will receive. If you are a SIG member, please continue to support your SIG or SIGs.

Danny Donoghue

ARCHAEOLOGY

The Archaeology SIG (ArchSIG) aims to encourage the exchange of research and methodology between remote sensing and photogrammetric scientists and archaeological scientists, especially those concerned with methods of site prospection. Topics include aerial photography and digital data acquisition, image processing, geophysical survey, and ground-based techniques for the examination of historic buildings. New topics for discussion are encouraged such as the use of photogrammetric methods in archaeological research.

The group planned a meeting for March 2001 that had to be postponed as the venue lay within a restricted area for Foot and Mouth disease. The meeting is now to be rescheduled for autumn 2001, and will be held at Bosworth battlefield in Leicestershire which is the site of a current research project, involving members of the group, using aerial and thermal data coupled with geophysical survey.

Details of forthcoming events may be viewed via the Society's web pages or direct at <http://www.ccc.nottingham.ac.uk/~tazsecjb/confnews.html>

Chris Brooke

EDSIG

EdSIG convened a session on remote sensing education at the 26th Annual Conference of the Remote Sensing Society. Prof. Paul Mather (School of Geography, University of Nottingham) chaired the event, which was well attended. Kate Moore (Department of Geography, University of Leicester) described how remote sensing imagery and image processing was used by the Virtual Fieldcourse project to add value to University field courses. Paul Roche (National Space Science Centre, University of Leicester) examined the use of imaging data in the Challenger Learning Centre. He also discussed the "Classroom Space" project, where children analyse remote sensing data selected to fit the requirements of the UK National Curriculum. In addition to this, Paul Mather was invited to give the EdSIG address to the opening Plenary. His illuminating and entertaining talk on Teaching and Learning Digital Image Processing for Remote Sensing was based on 20 years experience of teaching the subject at undergraduate and postgraduate levels.

EdSIG also organised a one-day in service training course on the physics of sensing and imaging on 23rd April at Reading University, sponsored by the Society and the British National Space Centre. Ten physics teachers had a busy day of activities, with a variety of speakers providing input and expertise in a number of key areas of Remote Sensing and Photogrammetry. Several delegates were teaching the Institute of Physics/OCR Advancing Physics GCE AS course, which contains a strong imaging element.

The Speakers Database has been a useful addition to the services offered by EdSIG, with many requests for speakers being catered for. More speakers are needed to cover the full range of remote sensing and photogrammetry topics, and to improve geographical coverage. If you are prepared to give talks on remote sensing and photogrammetry to

varied audiences (usually schools), please send an email to k.h.white@reading.ac.uk, stating your name, contact details, the topics on which you would be prepared to talk, and the geographical region within which you would be prepared to travel.

The success of the physics of sensing and imaging inset day suggests that the Society should consider putting on similar events, held in different geographical areas, or alternatively provide speakers for inset sessions run by the Institute of Physics for the Advancing Physics course.

Kevin White

GEOGRAPHICAL INFORMATION SYSTEMS

This year has again seen the GIS SIG involved in the organisation of a number of conference sessions and specialist meetings. The SIG organised a special session at the Society's 2000 annual conference in Leicester on "Information extraction from high spatial resolution imagery". Also at the 2000 annual conference, the GIS and Advanced Methods and Techniques (MATSIG) special interest groups organised a joint session on "Innovations in image processing and analysis". The joint collaboration between the GIS and Advanced methods and Techniques SIG's continued in November with a jointly organised special one day meeting at Birkbeck College on "Spatial modelling of the terrestrial environment". This meeting comprised of a series of invited talks on the recent advances that have been made in several terrestrial themes/environments as a result of the utilization of remotely sensed data and information. A pleasing aspect of this meeting was the excellent attendance of over 100 delegates. The success of this one-day meeting has lead to plans for an edited book which will have chapter contributions from the invited presenters. Finally, on the meeting front, the GIS SIG has again been collaborating with MATSIG in relation to a two-day meeting organised by Dr Peter Atkinson and Professor Giles Foody at Southampton on "Uncertainty in remote sensing and GIS" in early July 2001.

Over the next year, the GIS SIG intends to organise at least one further one-day specialist meeting, although at present plans for this are still in the early stages. The GIS SIG would like to welcome all new members of the joint society and urge them to contact the convener if they have a GIS interest in relation to their remote sensing and/or photogrammetry work/research. Finally, over the last year the links between the GIS SIG and the Association of Geographic Information (AGI) have been retained through the GIS SIG conveners involvement on an AGI committee. If any members have particular issues that they wish to raise in relation to remote sensing, photogrammetry or GIS within the AGI or have any initiatives that they would like the AGI to consider please contact the GIS SIG convener.

Stuart Barr

GEOLOGICAL REMOTE SENSING GROUP

The year 2000 was a busy one for GRSG and brought the long-awaited addition of colour pages in our Newsletter. We are very grateful to the Remote Sensing & Photogrammetry Society for their financial assistance in achieving this.

GRSG awarded its MSc student prize to Martin Jackson, at the University of Greenwich. His excellent thesis was entitled "An Assessment of the Mineral Potential of part of the Western Cordillera of Northern Peru". He has since provided an extended abstract, which was published in a recent issue of the GRSG Newsletter.

We have also enhanced our web presence and secured its future through the kind offer, from Nigel Press Associates, to host and maintain the site for us. The GRSG site can now be found at www.grsg.org so please come and visit.

GRSG held its Annual Meeting at Burlington House in November. The topic was New Exploration Tools and we had a healthy turn out and some interesting talks. The AGM went smoothly, the few changes to the Committee line-up were approved and voted upon and we all retired to the pub.

The close of 2000 saw several GRSG Committee members off to Las Vegas to attend the 14th ERIM Thematic Conference on Geologic Remote Sensing. During the meeting, our Chair, Stuart Marsh, entered into early discussions with the programming Committee about the possibility of bringing the next ERIM conference to London, in 2002. The GRSG Committee are currently working with Roger Reinhold, of Veridian Systems, previously ERIM International (who have organised this conference series since its inception) to make the London conference a reality. Roger visited London to look over some potential venues and discuss sponsorship issues with the GRSG Committee. Together we have decided upon the Queen Elizabeth II Conference Centre in Westminster, as it is the most suitable venue for a conference of this size and calibre. The pressing issue now is the cost of the venue. Normally, when held in North America, hotels provide use of their own conference facilities free of charge, in return for the promise of block bookings by delegates for the duration of the conference. Since this does not generally happen in London, we must find the cost of the conference centre from other sources and, as a result, we are looking to raise some £70,000 as quickly as possible! Any suggestions or offers of sponsorship would be welcomed by the GRSG Committee. We can be contacted via email to info@grsg.org.

In the meantime, GRSG is also looking forward to its next annual meeting, on November 30, at Burlington House, in London. It is entitled "2001: A space oddity? Delivering operational solutions from geological remote sensing research". We hope it will attract some interesting speakers and papers.

We have noticed that membership of GRSG is currently on a very slight downward trend. The Committee is a proactive one and is keen to use the November meeting and the promise of a London ERIM conference to boost interest and support for GRSG and its activities. We are looking forward to a challenging year ahead.

Philippa Mason

MODELS AND ADVANCED TECHNIQUES

Over the last year MATSIG has been active organising a session on uncertainty at the RSS2000 conference at Leicester and holding a one day meeting in London entitled 'Spatial Modelling of the Terrestrial Environment', the latter being in collaboration with the GISSIG. Over the following year we are organising two sessions at RSPS2001 one on Modelling and the other on Algorithms and a two-day meeting on Uncertainty in Remote Sensing and GIS at the University of Southampton.

The uncertainty session at RSS2000 proved so popular with the conference delegates that all seats were taken and people were forced to stand at the back. All talks were very interesting showing both the breadth and complexity of the subject. For me the highlight of this session was the talk by the invited speaker Prof. Michael Goodchild entitled 'Models for Uncertainty in Area Class Maps' which provided a thorough assessment of the errors associated with class maps and presented some novel methods for their solution.

The Spatial Modelling of the Terrestrial Environment meeting was held at Birkbeck College in November 2000 and was organised by Nick Drake, Stuart Barr and Richard Kelly. The aim of the meeting was to bring together a group of experts in remote sensing and spatial environmental modelling, evaluate different approaches to spatial modelling, introduce novel techniques, determine common ground, and assess the way forward. The meeting was attended by 90 people which was a considerable achievement when considering the state of the rail system at the time. All talks were of a high standard and the meeting generated much stimulating discussion. Wiley have agreed to use the talks as the basis of an edited book on spatial modelling.

MATSIG is also continuing its collaboration with the GISSIG by convening a two-day meeting on 'Uncertainty in Remote Sensing and GIS' in Southampton on 3rd and 4th of July 2001. The meeting was organised by Professor Giles Foody and Dr Pete Atkinson providing a forum for the presentation of state-of-the-art research in the field of statistical uncertainty modelling in remote sensing and GIS. The meeting had a number of overseas invited speakers including Professor Curtis Woodcock from Boston University, Dr Jennifer Dungan from NASA Ames Research Center, and Dr. Gerard Heuvelink from University of Amsterdam. Sponsorship has been provided by The Remote Sensing and Photogrammetry Society, The Ordnance Survey, Taylor and Francis, Erdas UK, PCI, Research Systems, RGS-IBG, and the University of Southampton. The evening meal at the Mill Arms in the New Forest was sponsored by Taylor and Francis so the food was free of charge.

Nick Drake

OCEAN COLOUR

The second meeting of the Ocean Colour SIG was held as an ocean colour special session at UK Marine Science 2000, and abstracts have been submitted to the first annual meeting of the RSPSoc.

Ocean colour has continued to expand with the near-future launch of ESA's ENVISAT. It will carry an ocean colour sensor (MERIS) as well as several other remote sensing technologies e.g. sea surface temperature (AATSR) and SAR (ASAR).

As mentioned in the last annual report, the WWW page has moved location to http://www.ims.plymouth.ac.uk/geomatics/csms_ocolour/ with a link at its previous location. The mailing list has also moved, along with the National Academic Mailing List Service, to JISCmail and now has 46 subscribed users. There is also a Geomatics mailing list, with over 50 subscribers, that covers broader issues e.g. coastal zone management, hydrography, geodesy, GIS, GPS & remote sensing.

There is an Institute of Physics (Optical Group) meeting on 9th October in London titled Underwater Optics 6.

Samantha Lavender

SYNTHETIC APERTURE RADAR

The last year has been an interesting one for SAR researchers within the UK. NERC and BNSC's successful SAR and Hyperspectral Airborne Campaign (SHAC) acquired airborne SAR data in a variety of imaging modes over a wide selection of test sites throughout the British Isles. This multi-frequency, polarimetric and interferometric data, in combination with the hyperspectral data, should make a unique impact on the role of advanced remote sensing techniques to a range of applications. The results are eagerly awaited and it is expected that there will be a big turnout for the SHAC meeting early next year.

Following on from the successful SAR-SIG meeting held in Swansea last year, the University of Edinburgh hosted a similar one-day meeting in April 2001. Speakers from a variety of institutes covered a range of topics from backscatter modelling to SRTM processing and recent results from SHAC.

Suggestions from Society members, particularly those formerly of the Photogrammetric Society, for specialised activities, such as workshops or one-day meetings, are always welcome.

Iain Woodhouse

Annex 1 - Council Membership

EX-OFFICIO

Ms K Bowden MRSSoc
Co-Chairman

Mr E Wickens
Co-Chairman

Mr I Downey MRSSoc
(NRI)
Vice-Chairman

Dr J Finch MRSSoc
(Centre for Ecology and Hydrology)
Hon. Gen. Secretary

Prof A P Cracknell FRSSoc
(University of Dundee)
Co-Hon. Treasurer

Mr R Taft
(LH Systems)
Co-Hon Treasurer

Ms K Laughton
(RSPSoc Office)
Assistant Secretary

MEMBERS

Dr P Aplin
(University of Nottingham)

Mr P Newby in attendance as
Editor of the Photogrammetric Record

Mr B Bakker
(Green College, Oxford)

Ms R Payne
(Cartographical Services Ltd Group)

Dr D Boyd
(Kingston University)

Dr C Power
(University of Greenwich)

Mr P Bryan
(English Heritage)

Dr S Robson
(University College London)

Dr R Bryant
(University of Sheffield)

Mr D Stirling in attendance as
Editor of the RSPSoc Newsletter
(City University)

Dr J Chandler
(University of Loughborough)

Mr A Smart
(Ordnance Survey)

Dr F M Danson
(University of Salford)

Dr M Stuttard
(Logica)

Dr D N M Donoghue MRSSoc
(University of Durham)

Dr V Thorne

Mr K Hill
(Infoterra)

Mr M G Wickett
(Serco Europe)

Dr R P Kirby

Dr J P Mills
(University of Newcastle upon Tyne)

Mr G Wright FRSSoc
(MLURI)

OBSERVERS

Miss A E Caldwell
(Luckley Oakfield School)

Ms K McManus
(University of Durham)
Student Representative

A Bunn
(NERC)

Mr R Saull
(BNSC)

Dr P Mason
(HME Partnership)
RSPS2001 Organizer

Mr S Wallace
(DERA)

HONORARY OFFICERS

Lord Hesketh
President

Prof P M Mather FRSSoc
(University of Nottingham)
Advisor

Mr D D Hardy FRSSoc
Advisor

Dr R A Vaughan FRSSoc
(University of Dundee)
Advisor

Annex 2 - Committee Membership and Terms of Reference (November 2000 - September 2001)

AWARDS AND PROFESSIONAL STANDARDS

- To make timely recommendations for the awards and professional membership of the Society.

Robin Vaughan	r.a.vaughan@dundee.ac.uk (Convener)
Ernie Wickens	ewickens@ziimaging.com
Phil Williams	pdlwilliams@cwcom.net
Gary Wright	g.wright@mluri.sari.ac.uk

EDUCATION AND TRAINING

- To develop, co-ordinate and carry out the Society's policies towards promoting awareness of remote sensing and photogrammetry among teachers and students at all levels
- To promote and co-ordinate cross-training and non-technical training among members
- To support, in the form of seedcorn grants or loans where appropriate, promising initiatives in remote sensing and photogrammetry

Alison Caldwell	AlisonCaldwell@compuserve.com (Co-Convener)
Jim Chandler	J.H.Chandler@Lboro.ac.uk
Chris Clark	C.Clark@sheffield.ac.uk
Keith Hilton	khilton@chester.ac.uk
Susan Jones	office@satproj-org.uk
Clare Power	c.h.power@gre.ac.uk (Co-Convener)
Christian Ripley	C_E_Ripley@scs.dra.hmg.gb
Stuart Robson	s.robson@ge.ucl.ac.uk
Martin Shelley	Martin.Shelley@bncs.gsi.gov.uk
Mike Turner	Mike.Turner@brunel.ac.uk
Kevin White	k.h.white@reading.ac.uk (Convener of EdSIG)
Sheena Wing	swing@infoterra-global.com
Gary Wright	g.wright@mluri.sari.ac.uk

EXECUTIVE COMMITTEE

- To advise the Hon. Gen. Secretary and Executive Secretary on such day-to-day management, executive or administrative affairs as may be necessary.

Kathie Bowden	Kbowden@msn.com (Co-Convener)
Jim Chandler	J.H.Chandler@Lboro.ac.uk
Arthur Cracknell	a.p.cracknell@dundee.ac.uk
Ian Downey	i.d.downey@gre.ac.uk
Jon Finch	jon@ceh.ac.uk
Don Hardy	
Roger Kirby	Kirby@abel.co.uk
Karen Laughton	rspsoc@nottingham.ac.uk
Bobby Payne	bp@cartos.demon.co.uk
Tony Smart	asmart@ordsvy.gov.uk
Bob Taft	taft@lh-systems.com
Robin Vaughan	r.a.vaughan@dundee.ac.uk
Ernie Wickens	ewickens@ziimaging.com (Co-Convener)

EXTERNAL AFFAIRS

- To review existing alliances
- To consider new alliances
- To liaise with other national and international organisations

John Allan	
Paul Aplin	Paul.Aplin@nottingham.ac.uk
Jim Chandler	J.H.Chandler@Lboro.ac.uk
Mark Danson	f.m.danson@salford.ac.uk (Co-Convener)
Collette Girard	
Roger Kirby	Kirby@abel.co.uk (Co-Convener)
Bobby Payne	bp@cartos.demon.co.uk
Lindsay Simmons	lindsay@aerofilms.com
Bob Taft	taft@lh-systems.com
Ernie Wickens	ewickens@ziimaging.com

FINANCE COMMITTEE

- To advise the Treasurer on all aspects of the Society's Financial Affairs

Arthur Cracknell	a.p.cracknell@dundee.ac.uk (Co-Convener)
Karen Laughton	rspsoc@nottingham.ac.uk
Bobby Payne	bp@cartos.demon.co.uk
Tony Smart	asmart@ordsvy.gov.uk
Bob Taft	taft@lh-systems.com (Co-Convener)

MEMBERSHIP, PUBLICITY AND SPECIAL PROJECTS

- To promote and publicise the Remote Sensing and Photogrammetry Society and undertake any special project work determined by the Council of the Society
- Promoting membership
- To ensure that the services provided to members are appropriate and good value for money
- To provide relevant material for the RSPSoc Web site
- To monitor and analyse membership trends and recommend actions
- To provide a transcription service for meetings as determined by Council
- To provide brochures and publicity/promotional material as requested by Council
- To identify on an annual basis the events at which promotional material should be displayed and to ensure that display material is available
- To organise occasional special projects and functions as requested by Council
- To coordinate press releases on the work of the Society and provide a Spokesperson

David Andrews	David.Andrews@english-heritage.org.uk
Doreen Boyd	gg_s526@crystal.kingston.ac.uk (Co-Convener)
Ron Caves	R.Caves@sheffield.ac.uk
Andrew Ford	frag@soton.ac.uk
Bobby Payne	bp@cartos.demon.co.uk (Co-Convener)
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Martin Shelley	Martin.Shelley@bncs.gsi.gov.uk
Matthew Stuttard	stuttardm@logica.com
Steve Wallace	s_j_wallace@scs.dra.hmg.gb
Martin Wickett	mwickett@sia.serco.com
Iain Woodhouse	i.h.woodhouse@ed.ac.uk

PUBLICATIONS

- To be responsible for the editing and production of the Society's publications and ensure their technical quality.

Keith Atkinson	
Veronica Brown	jandvbrown@aol.com
Paul Bryan	Paul.Bryan@english-heritage.org.uk
Jim Chandler	J.H.Chandler@Lboro.ac.uk (Convener)
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Stephen Tovey	Stephen.Tovey@english-heritage.org.uk
Neil Woodhouse	n.woodhouse@ge.ucl.ac.uk
Martin Wickett	mwickett@sia.serco.com

TECHNICAL PROGRAMME

- To advise the Technical Programme Committee Chairmen on the content of the Society's meetings Calendar
- To encourage remote sensing and photogrammetry related meetings with other societies and professional bodies

Bernhard Bakker	bernhard.bakker@zoo.ox.ac.uk
Paul Bryan	Paul.Bryan@english-heritage.org.uk (Co-Convener)
Robert Bryant	r.g.bryant@sheffield.ac.uk
Jim Chandler	J.H.Chandler@Lboro.ac.uk
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Annex 3 - Accounts

Annex 4 - Special Interest Groups (SIGS) Conveners

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