



ANNUAL REVIEW

April 2004 - March 2005

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

APRIL 2004 - MARCH 2005

¹ RSPSoc Trustees: P Aplin, M Cutler, J Drummond, J Finch, A Koh, S Marsh, P Mason, J Norton, C Power, D Rhind, J Shears, A Smart, R Taft, T Wicks, M Williams and S Winterbottom

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1. FOREWORD BY THE PRESIDENT OF THE SOCIETY

Prof. David Rhind, Vice Chancellor of City University, is President of the Society.

It gives me great pleasure to introduce the 2004-05 Annual Review. I welcome this opportunity to record some of the progress made against the Society's objectives. These are to advance the education of the public in the many fields of remote sensing and photogrammetry and to promote the considerable benefits to be derived from their applications.

Education of the public is a priority across many areas of the Society's activities. One of the most important resources we can offer to support this objective is our exciting new website. As you will read elsewhere in this review, during 2004-05 your Council decided to dedicate significant resources to improving the site. Its public zone will have a clear focus on the objective of informing and educating non-members about the contribution which remote sensing can make to many application areas. We will have a taste of what is to come through the Education Committee's activities at the Annual Conference in Portsmouth this September. The Conference also offers significant opportunities to reach people who previously were unaware of what our field could do for them. Innovative ideas to achieve improved communication which have emerged this year include the opening of the exhibition to the general public. This recurring model of wide public access - with additional benefits for members once they join - is a strong foundation for the future of the Society. Looking to that future, I am delighted that our student members have been very active over the past year, with a three-day mini-conference giving more benefits to this group of members than ever before.

The increasing breadth and depth of remote sensing and photogrammetry applications is clear. The indicators of it include the wide variety of topics covered by the papers in the Society's two official journals, the International Journal of Remote Sensing and The Photogrammetric Record, as well as the topics covered by the Technical Meetings Programme. The strong focus on applications has been manifested this year in the number of joint meetings with other bodies and in the success of those Special Interest Groups with external links and a focus on applications. The reduced activity of SIGs focused on techniques is an indicator of the maturing of our young scientific discipline. It seems to me that the need to develop and talk about how our tools work - whilst still crucial - has been overtaken by the desire to discuss how we can best apply them; our tools are becoming central to measuring our environment, are operational for monitoring purposes and some of them are already commercial in many application areas. This transition from technical pioneering to application is not easy but it is essential to the long-term health and success of any discipline. I again congratulate the Society on its efforts, thank all those volunteers who give freely of their time and urge members to continue the good work. At the same time, I will continue to do what I can to assist with this process of engaging the wider scientific and commercial communities.

David Rhind

2. MESSAGE FROM THE CHAIRMAN

During the review period I was privileged to become the Chairman of the Society. I was able to take on this role only because I knew that a strong Executive Committee, proactive Council members, enthusiastic membership on committees and elsewhere and dedicated staff in the RSPSoc Office would support me in executing it. I want to start this review by thanking them all for their hard work over the past year, which has exceeded my expectations and without which the Society would not function. I also want to acknowledge the guidance provided by my predecessor, Ian Downey. Ian not only cemented the new Society following the merger, he also set in train many of the new developments that we have pursued this year, such as the new website. I am grateful that I inherited such a strong foundation from him, upon which we can all build together with confidence in the years ahead.

When I began, I identified three priorities for my Chairmanship: external relationships: the Annual Conference and membership. The Annual Review offers an opportunity to reflect on the progress made in each of these areas and to identify the challenges that lie ahead. The pages that follow perform this

function in some detail, so I will pick out some of the main strategic developments and draw some conclusions about the current state of the Society that I hope will be useful in planning for the future.

The Society has increasingly become an important player in a complex network of external affairs. The External Affairs strategy of placing the Society at the centre of a number of UK and international activities has continued during the review period and is paying dividends. As the UK's affiliating body to the International Society for Photogrammetry and Remote Sensing (ISPRS), and with our partners the Royal Institution of Chartered Surveyors and the Institution of Civil Engineering Surveyors, we made a significant contribution to activities at their Istanbul Congress in 2004. This has enhanced the UK position and having supported Professor Ian Dowman of UCL as ISPRS Secretary General, we can now enjoy supporting him as the ISPRS President. Post-Istanbul, the UK also provides eleven other leading players in the ISPRS world. So, Istanbul was certainly a successful meeting and we can look forward with confidence to the UK playing a significant role as we build towards the Beijing Congress in 2008. At the European level, our involvement in the European Association of Remote Sensing Laboratories not only generates opportunities to collaborate but also offers lessons we can learn from our European colleagues. This has been invaluable in confirming the need for the RSPSoc to become involved in the UK Geo Forum, a new grouping of a number of UK Societies involved in the geo-information business. On the continent, there have even been mergers in some countries but, in the UK, we have evolved a loose arrangement to collaborate in areas like publicity and technical meetings. This is paying dividends already, with RSPSoc literature exhibited at low cost in exhibition venues that we would not have been able to justify attending. Ultimately, we hope to see the benefit in increased membership, but there are immediate efficiency gains in avoiding duplication and overlaps.

The Annual Conference is one of the key membership benefits; compare the fee to any comparable international meeting and the benefit is clear to see. Our strategy is to make it the pre-eminent remote sensing and photogrammetry meeting in the UK, with a significant international flavour, in order to maximise the benefit for our members. To that end, we have been working with the British National Space Centre during their year as Chair of the Committee on Earth Observation Satellites and with the Natural Environment Research Council to ensure the relevance of the content. In September 2004, we held a popular airborne session in cooperation with the NERC Airborne Research and Survey Facility. This was part of an interesting week in Aberdeen and my thanks go to Arthur Cracknell and his team for working hard to deliver such a successful event. In 2005 at Portsmouth, we will host the NERC Earth Observation Conference as the first day of our meeting and focus on hazards and global change, the UK's priority for Earth Observation. We are also ensuring the international flavour by collaborating with the ISPRS, who are sponsoring a couple of sessions, and a volcano research grouping from Belgium. The Special Interest Groups that we have with the Geological Society of London and the Challenger Society for Marine Science are also helping the Convenor, Richard Teeuw, to ensure that we have strong content that will be of interest to a wide variety of people. I am delighted with what people like Arthur and Richard have helped us to achieve with the Annual Conference over the past year. I look forward to building on these relationships in the years ahead to achieve an even better event for the RSPSoc membership. I am pleased to report that we already have conferences scheduled to take us well beyond my Chairmanship, a reassurance that can rarely if ever have been enjoyed by previous Chairmen. So, while you anticipate Portsmouth 2005 please start to think about how you can help us to make Cambridge in 2006 and Newcastle in 2007 even more successful events.

We hope that these enhanced benefits will all contribute to sustaining and enhancing membership, so that the long-term future of the Society is secure. A third important strand in this strategy is to have excellent communications with our membership. You will read elsewhere in this review about the strength of our official journals. The Newsletter has also been of high quality and appeared to schedule throughout the review period. The Membership and Publicity Committee has been busy developing improved posters and flyers. The sterling efforts of the Editors and their teams and our publishing partners Taylor and Francis and Blackwell's are gratefully acknowledged. But this high standard of communication is not maintained through the Society website. Our Webmaster identified some time ago that its academic look and feel do not do its comprehensive content justice. With the Executive Committee, Council and its relevant sub-committees, he has been proactive this year in developing a solution to match the professional feel of our other publications. We will invest to create a professional website that will grow with the Society and that we can maintain ourselves after the initial set-up. This is the most important development for the future of the Society that has taken place during 2004-05. The new website will become the heart of the Society, both fulfilling our public obligations as a charity in its public zone and offering enhanced benefits to members in its members' zone. In turn, we expect

that these benefits and the others set out above will result in first steady and then increased membership over the coming years. I thank Martin Wickett for all his efforts on the website over the years and, with Jonathan Shears and Julian Norton, for helping Council to identify the best way forward this year.

So, in 2004-05, there has been a strong performance across many areas of the Society's life. I thank all the people that have given their time and energy to make this the case. In addition to those already mentioned, I thank all our other sponsors and corporate members for providing support of many different kinds throughout the year. I owe a debt of gratitude to Jon Finch as Honorary General Secretary for keeping me on the right side of our constitution and Bob Taft as Treasurer for managing our finances so professionally that we can afford to invest in the new website. I especially acknowledge the hard work and commitment of Karen Laughton and Rosemary McCabe in the Society Office and the support that they receive from Paul Aplin and Paul Mather of its host, Nottingham University.

Learned societies were formed in order to help people share information through libraries, newsletters, journals and meetings. If someone wanted to be informed, they had to join. The need to share information is as great now as it has ever been, but the Internet has fundamentally changed the way that people fulfil this need. The RSPSoc has yet to react fully to this change. We have the strong relationships, respected official journals and interesting technical meeting programme that we will need in order to prosper in this changed world. But we have not yet addressed the challenge posed by the Internet in how we deliver these benefits to members. The investment in the new website that we have been carefully planning over the past year will help us to do this and to fashion a Society that is fully fit for life in the new century. It forms a critical part of a strategy designed to address the biggest challenge facing all learned societies today; sustaining membership. I hope to be able to report on the early results of that strategy next year. In the meantime, I urge you all to help us turn the vision for the website that you will see presented in Portsmouth this September into a reality.

Stuart Marsh

3. COUNCIL MEMBERSHIP

Council met in May, July and November 2004 and February 2005. At the Society's AGM, in September 2004, Paul Bryan stood down, due to pressure of work, after providing strong leadership to the Technical Publications Committee. Bobby Payne had come to the end of her term as an elected member of Council. She had provided vigorous input, through her chairmanship of the Special Projects Committee, to a number of the Societies activities. Ed Wallington came to the end of his two year term as a student representative, during which time a number of new initiatives, including making the annual student meeting into a two day event, had been pursued. Sandy Winterbottom stood down in November 2004. Council wish to thank them all for their hard work and commitment to the Society.

Alexander Koh (Bath Spa University College), Toby Wicks (Ordnance Survey) and Meredith Williams (University of Newcastle upon Tyne) were elected to their first terms on Council, whilst Julian Norton was elected for his second term. Clive Farquhar was appointed by Council as a Student Representative.

On behalf of Council, I would like to thank the staff of the Society's Office: Karen Laughton and Rosemary McCabe. The Society is in their debt for their hard work and dedication. I would also like to express my personal thanks for all the help and support they provided me with during my period as the Society's Hon. Gen. Sec. I do not know how I would have managed without them.



Jon Finch

4. REPORT OF THE HON. TREASURER

The accounts for the year 2004/05 are presented in full at Annex 3 of the Annual Report. The financial condition of the Society is healthy and I am pleased to report an increase in income and a reduction in expenditure compared to the previous year, which has produced a not insignificant expansion of the reserves. I would like to thank everyone who has made a contribution to this result and all those who have helped me maintain the accounts throughout the year.

I do, however, feel it is my duty to inform the membership that I do not believe this level of increase is sustainable and no-one should be under the illusion that we have an excess of funds to dispose of. I will start with income.

The surplus from the Annual Conference has been declining year on year and I have no reason to expect the trend to be reversed. Costs to stage such events are for ever increasing, which gives the conveners a very difficult task in deciding the fees to charge at the possible expense of having fewer delegates and, hence, less income.

The Council decided to close RSPS Enterprises Ltd because it had not traded for several years, there were no immediate projects for the company and it was simply costing us money in making statutory reports. This resulted in the RSPS Enterprises Ltd current cash credit balance of £3,100 being injected into RSPSoc reserves. This will not happen again; we do not have any other subsidiary companies to shut down.

Income from Day Symposia has been exceptional in this financial year. The Laser Scanning meeting alone generated a surplus of nearly £5,000 thanks mainly to the generosity of the British Geological Survey for providing the venue free of charge. If this extraordinary revenue is to be repeated I would ask who is going to volunteer to organise a symposium in the next year and guarantee a surplus of that same magnitude. I look forward to the flood of replies.

We have enjoyed a good year on interest from investments and an increase in advertising revenue in the Newsletter, but are seeing a steady decline in royalties from Taylor & Francis for the IJRS.

Looking at expenditure, it would appear that there has been a very significant drop in administrative costs but this is a year on year paper exercise for which I take full responsibility. Our major supplier of administration services, at the time of preparing the 2003/04 accounts, was four months behind with their invoicing so I made an accrual in those accounts and decided to make it somewhat contingent to cover all possibilities. The Independent Examiner and I discussed this at length and decided, at the end of the day, that a prudent provision was better than an optimistic restraint.

When the bills finally arrived they were lower in value than the accrual which results in the 2004/05 administrative charges appearing to be exceptionally low. The net effect is also that the 2003/04 accounts could have declared a greater surplus but it has no overall effect on reserves. I am pleased to report now that the supplier has drastically improved their accounting system and I have not been required to make any accruals over the exact figures they will charge for 2004/05. It does mean, however, that we will never again see administrative charges reported this low in future accounts; they will definitely increase.

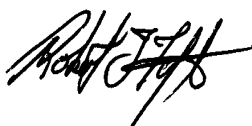
I would now like to return to a comment I made in last year's report, Subscription income. A comparison of 2003/04 with 2004/05 shows the income to be essentially flat. This is an issue for not just the Membership Committee but for all members. If the Society is to expand we need to attract more members and I believe all existing members should accept the responsibility to help make this happen.

There is an initiative being discussed in Council to fund a very comprehensive re-design of the Society's web-site to aid the membership drive. I fully support this move and, it might be surprising

news for many, that I am in favour of spending a sensible amount of financial reserve to achieve this aim.

So, in conclusion, we do display a healthy balance sheet and the Society is in a position to make financial investments but these have to be for the benefit of all members and especially to increase membership. The surplus for 2004/05 is very encouraging but please bear in mind the points I have made above; we have experienced a number of exceptional circumstances in this year but it is not a time to relax. A few changes to a handful of income and expenditure items could easily convert a reasonable surplus to an unacceptable deficit!

I believe we have costs under control but they will only be sustainable if we raise the level of income.



Robert J. Taft FRSPSoc
Honorary Treasurer

5. AWARDS & PROFESSIONAL STANDARDS COMMITTEE

This is the fourth full year of eligibility and conferring of the Society awards. The awards are an amalgamation formed from the former awards of the RSS and PSoc. Some have been renamed as a consequence. Fellowship of the Society has replaced the former categories of professional membership that were available in the RSS. The terms of reference and eligibility will be reviewed further in the coming year to reflect best practice, changes in the publication frequency of the Society's journals and generally as the Society develops its character more fully.

Below you will find a list of the award recipients. They will be presented with their awards at the reception, in Portsmouth, as part of the Annual conference. It has been considered appropriate to make a Society award in this review period to reflect the notable achievements and contributions to the Society of one individual across almost all areas of technical expertise relevant to the Society. It is also felt appropriate to make a Founder's award in the period covered by this review to recognise a significant individual commitment to service in support of the Society.

This year there were four Masters level theses and two PhD theses submitted. Although the quality of the theses submitted for the Student Awards remains high, we would very much like to receive more nominations. Applications for travel bursaries remain buoyant. Applications for fellowship continue to be received, which reflects growing professional relevance.

AWARDS AND TRAVEL BURSARIES

The Remote Sensing and Photogrammetry Society Award:

For 'Services to Remote Sensing and/or Photogrammetry' through sustained and distinguished contributions to furthering the science and applications which use remote sensing or photogrammetry. The terms of the award state 'to be awarded on an occasional basis and never more than once in any year'. This award consists of a suitably inscribed Gold Medal and Honorary Membership of the Society for Life.

John W. C. Gates BSc, MSc, DSc, DIC, CPhys, HonFRPS.

Citation - For Services to Remote Sensing and Photogrammetry

John Gates was born in December 1922. He has been a member of the Society for 25 years. He was awarded the Photogrammetric Society President's Medal in 1983. The Citation for that Award can be

found in the *Photogrammetric Record*, 11 (63): 328-329 for April 1984. John Gates served as President of ISPRS Commission V from 1980 to 1984, presiding over an extremely successful Technical Symposium of ISPRS at York in 1982.

His career with Ilford, the Royal Aircraft Establishment and the National Physical Laboratory was distinguished. After retirement from the Civil Service, he held a visiting professorship at University College London. Although a good impression of Gates's work may be obtained from the *Photogrammetric Record* citation, it should be added that his profound knowledge of optics and his rigorous approach to the subject had the distinction of drawing the attention of Dr Dow Smith, one of the key scientists working on the Corona satellite programme for the Itek Corporation in America.

In the first half of the 1960s, John Gates had brought attention to basic wave optics limitations in information transfer at a meeting of the Institute of Physics Optical Group. As a result of this, and other comments he had made on the subject, in 1966-67 Dr Dow Smith attempted and almost succeeded in persuading John Gates to join Itek. Had this happened, he would have joined the small and elite group of scientists working on the, then, very advanced Corona camera system, but instead family events intervened. As a result, Gates remained in England where he continued a very distinguished career in optics and metrology.

In the succeeding years many people have had cause to thank John Gates for the benefit of his help and insight into photographic science and optics and for the very high professional and academic standards he has always set. He has supported the Society and the discipline in several ways, not least by his regular attendance at meetings over many years. It would seem appropriate that his contribution should be recognised by awarding him the Society Award, the highest award made by the Remote Sensing and Photogrammetry Society for his contributions to physics, optics, photography, photogrammetry and holography.

Founders' Award:

An award linked to the names of departed Founders for those who have made significant, original and personal contributions to the Society. Awarded occasionally by resolution of Council. This award consists of a Silver Medal and a cheque for £250. This award is made on an occasional basis.

Madeleine Godefroy (EARSeL)

Citation - For Services to the Remote Sensing and Photogrammetry Society

Madeleine Godefroy is the outgoing secretary of EARSeL - the European Association of Remote Sensing Laboratories. She has provided continuous and long standing, committed support to the members and to Council and Bureau of EARSeL since 1981 when she was appointed as the first full time secretary. In parallel to over 25 years of dedicated support to EARSeL, Madeleine has been a staunch supporter of both RSS and now of RSPSoc, ensuring that technical meetings and Society business are reported swiftly and accurately to EARSeL and that the Society is kept aware of European developments. Madeleine has even gone so far as to travel from France to attend and help assist coordination at almost every Society annual conference since the mid 1980s. This has been of immense practical and moral support to Karen Laughton and all the Society office staff over a considerable period, and her cheerful and efficient presence on the registration desk was always appreciated by delegates. Consequently, the Society has enjoyed excellent support, and wonderful friendship, which the Society seeks to reciprocate in full whenever possible. It is with great pleasure that the Society thanks Madeleine for everything she has given to the remote sensing community over the years, especially to the Society, and wishes her well in her retirement.

The Len Curtis Award :

For an outstanding technical publication published in the preceding year in the *International Journal of Remote Sensing*. Certificate and books to the value of £200, normally sponsored by Taylor and Francis. This reporting period coincides with the publication of the 25th Volume of the *International Journal of Remote Sensing*.

Awarded to: BHP Maathuis and JL van Genderen, "A review of satellite and airborne sensors for remote sensing based detection of minefields and landmines", *IJRS* 2004, Vol 25, (23), pp 5201-5245.

E H Thompson Award:

Awarded 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. Certificate and cheque for £200:

Awarded to: A Grün, F Remondino and L Zhang (2004): Photogrammetric Reconstruction of The Great Buddha of Bamiyan, Afghanistan, The Photogrammetric Record, Vol. 19 (107): 177-199 (September 2004).

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 or books to the value of £100. Sponsored by Taylor and Francis. This reporting period also coincides with the publication of the 25th Volume of the International Journal of Remote Sensing.

Awarded to: L. Manzo-Delgado, R. Aguirre-Gómez and R. Álvarez, for the paper: "Multitemporal analysis of land surface temperature using NOAA-AVHRR: preliminary relationships between climatic anomalies and forest fires", IJRS 2004, Vol 25 (20) pp. 4417 - 4424

The Student Awards:

For the best Doctoral and Masters theses, on the subjects of remote sensing and/or photogrammetry, accepted by a University during the previous calendar year and restricted to student members of the Society. Certificate and cheques for £500 (Doctoral) and £250 (Masters). These awards are sponsored by: Leica Geosystems GIS & Mapping Limited.

- PhD: G Sohn (UCL, London), "Extraction of Buildings from High-Resolution Satellite Data and Airborne LIDAR"
- MSc: G Schumann (University of Dundee), "The use of ASAR VH data for effective calibration of a 1-D flow routing model"

Poster Paper Prize:

For the best poster paper displayed at the Annual Conference of the Society. A main award of £100 and a runner-up merit award of £25. Sponsored by the Society.

The following were awarded at RSPSoc2004 - Mapping and Resources Management, 7 - 10 September 2004, Aberdeen, UK:

- Main Award (£100): "Forest fires in Central Siberia and their impact on emissions of greenhouse gases", H Balzter, C George, C Rowland, F Gerard, I McCallum, A Shvidenko and C Schmillius C, (Centre for Ecology and Hydrology, UK)
- Merit Award (£25): "The relationship between the spectral and spatial dynamics of wetland vegetation", C O'Shea, S J Wintertottom and N J Willby (University of Stirling)

Professional Membership (FRSPSoc and AFRSPSoc) of the Society:

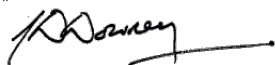
- FRSPSoc Dr C H Power was elected as a Fellow of the Society
- AFRSPSoc Dr A B Hart was elected as an Associate Fellow of the Society

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. Variable sums of money (£50 - £250).

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Ms H Mehner (University of Newcastle), to attend the ISPRS Congress, 12-23 July 2004, Istanbul (£200)
Mr R Eyers (University of Newcastle), to attend the ISPRS Congress, 12-23 July 2004, Istanbul (£200)
Dr S J Buckley (University of Newcastle), to attend the ISPRS Congress, 12-23 July 2004, Istanbul (£200)
Mr E Wallington (University of Edinburgh), to attend IGARSS 2004, 20-24 September 2004, Anchorage (£200)
Mr J Walstra (University of Loughborough), to attend the ISPRS Congress, 12-23 July 2004, Istanbul (£200)
Mr Shih-Yuan Lin (University of Newcastle), to attend the SPIE Symposium, San Jose, USA, 16-20 January 2005 (£200)
Dr D Barber (University of Newcastle), to attend the ASPRS Conference, Baltimore, USA, 6-13 March 2005 (£50)
Mr D Hetherington (University of Salford), to attend the 7th Int. Ass. Of Hydrological Sciences Assembly, Fez do Iguacu, Brazil, 3-9 April 2005 (£50)



Ian Downey

6. EDUCATION & TRAINING COMMITTEE

The level of Committee activity has been reduced over the past year due to a loss of active Committee members and an increase in work commitments of the Chairman of the Committee, Sandy Winterbottom, who stepped down in the Autumn of 2004. Clare Power has stepped into the role temporarily until the next AGM when her term on RSPSoc Council is due to finish. Therefore a new Chairman is currently being sought. Along with the imminent re-design of the Society's website this has presented an opportunity to re-focus and up-date the Committee's activity and hopefully attract new membership and expertise. Activity in recent years has been on distributing the Window On the World and Window On the UK CD ROMs at appropriate educational conferences, such as the Geographical Association and Association for Science Education, concentrating on the school teaching audience. It is now felt that the CDs are becoming dated and need to be replaced but this will require additional resources from the originators, the British National Space Centre (BNSC). Nonetheless, with the current move to web-based technology there is an opportunity, with the re-design of the Society website, to include an education/public awareness section which would provide learning resources for school teachers and those new to remote sensing.

Membership of the Education and Training Committee has dwindled over the past few years but it is hoped that this new initiative will harness fresh interest and expertise from RSPSoc members who currently design and/or teach remote sensing online. A 'demonstration page' for the website is being designed over the summer of 2005 and it is anticipated that this will be available for demonstration to members and delegates at the RSPSoc Annual Conference in September 2005 at Portsmouth to stimulate new participation in the Committee.

I would like to take this opportunity to thank those members who continue to support and participate in the Education and Training Committee activity and am keen to hear from more members interested in being part of, and influential in, the design and implementation of the new web resource. An important part of a 'learned' society's activity is to increase public awareness and accessibility of the discipline therefore it is vital that we are proactive and maintain prominence in this area.

Clare Power

7. EXTERNAL AFFAIRS COMMITTEE

As in previous years, the Society's External Affairs were organised through a number of bilateral meetings and sub-committees of Council. One of the most active in 2004-05 was the Committee coordinating the UK's membership of the International Society for Photogrammetry and Remote Sensing (ISPRS). The ISPRS Committee is chaired by RSPSoc as the UK's Ordinary Member of ISPRS and has additional support and membership from the Royal Institution of Chartered Surveyors (RICS) and the Institution of Civil Engineering Surveyors. It organised the UK's involvement in the 2004 Congress in Istanbul. The UK National Report, prepared by Ian Downey, was submitted to Congress and the UK's National Exhibit, coordinated by Jon Mills, was a popular attraction amongst Congress attendees. The ISPRS Committee also sent Paul Newby as the UK Delegate to the General Assembly, supported by a number of Advisors from the sponsoring Societies, where he contributed actively to some lively debates and voted on issues ranging from the incorporation of ISPRS in the USA to the venue for the next Congress in 2008. At the end of Congress, Professor Ian Dowman of UCL had the honour to become the ISPRS President for 2004-2008 and the ISPRS Committee is already supporting him in this important role. A further indicator of the international standing of the UK in photogrammetry and remote sensing was the outcome of the Congress, which sees the UK provide chairs for nine ISPRS Working Groups leading up to the 2008 Congress in Beijing, as well as the ISPRS Book Series Editor and the Chairman of their International Policy Advisory Committee. The Society will continue to support the UK's international activities strongly. The Head of EuroSDR, a regional member of ISPRS, attends the ISPRS Committee. In future, an invitation will be extended to the UK Council member of a second regional ISPRS member, the European Association of Remote Sensing Laboratories (EARSeL).

Relations with EARSeL remain strong. The EARSeL Secretariat attended and assisted with the Annual Conference in Aberdeen in September 2004. Productive collaboration continued between the RSPSoc's SIG, the Geological Remote Sensing Group, and the EARSeL SIG on Geological Applications. The Chairman of External Affairs represented RSPSoc at EARSeL Council meetings. The contact with other national Societies was particularly useful in identifying trends across Europe, such as coming together of surveying, cartography, photogrammetry, remote sensing and GIS in one over-arching geo-information profession. In several countries this has seen the merger of some or all of the relevant societies. In the UK, it has led to the development of the UK Geo Forum. This is a loose cooperation agreement between the RSPSoc, RICS, the Association for Geographic Information, British Association of Remote Sensing Companies, British Cartographic Society, Geographical Association, Hydrographic Society, International Cartographic Association, International Map Trade Association, Royal Geographical Society, Royal Institute of Navigation, and the UK Cartographic Committee/Charles Close Society. It aims to raise the profile of all these organisations, whilst at the same time engendering cooperation amongst them on such issues as joint meetings, cross-promotion and shared exhibition stands. This offers a new mechanism to coordinate our relationships with many UK learned societies and is a welcome development.

In the UK, our strong relationship with RICS centred on ISPRS matters but also resulted in a number of interesting evening meetings. Similarly our SIGs helped us to maintain good relations and joint meetings with the Geological Society of London and the Challenger Society for Marine Science. We were happy to assist the British National Space Centre (BNSC) with their meeting on International Cooperation and were pleased to work with both BNSC and the Natural Environment Research Council (NERC) on developing an Annual Conference of relevance to these key UK organisations. During the review period, we worked closely with the NERC Airborne Research and Survey Facility to run an airborne session at the Aberdeen Conference in September 2004. This turned out to be one of the best-attended sessions of the week. We have since been working with the NERC Earth Observation Programme to ensure that the theme of the 2005 Annual Conference reflects UK priorities for Earth Observation during the year that the BNSC Chairs the Committee on Earth Observation Satellites and Co-Chairs the Integrated Global Observing Strategy. The Conference will focus on hazards at a variety of scales and incorporates the NERC EO Conference on the first day in looking at global scale issues. This is a testament to how closely we are now working with these important external partners to deliver improved benefits for all our members.

Stuart Marsh

8. MEMBERSHIP AND PUBLICITY COMMITTEE

The M&P committee has been covering three main activities this year as follows:

EXHIBITIONS Richard Goodman has been looking after RSPSoc's presence at a number of key events this year. Exhibitions provide excellent visibility for the society. Typically RSPSoc will have a backdrop and leaflet stand at the exhibition, and where possible a Council member will attend to provide extra support and information. In all cases we attempt to have the stand free of charge.

WEBSITE OVERHAUL A major project has been initiated by Jon Shears to re-design the Society web site. The impetus for this was originally laid down in the previous Chairman's Strategy Paper (Ian Downey) as it was felt that it would greatly enhance the primary RSPSoc mission of educating the general public. In 2004, the new incoming Chairman (Stuart Marsh) outlined his three-year objectives of increasing membership, improving the annual conference and improving relations with external organisations, all of which it was felt could also be better achieved through a major web site overhaul.

In November 2004, the Council agreed to consider proposals from external professional web service companies to undertake this work. The membership was duly consulted via the Bulletin Board and the website in April 2005 on whether they approved of this kind of investment and calling for suggestions. A small percentage of the membership responded, but all were overwhelmingly in favour. The overall sentiment was that the Internet is such a powerful and dominant medium for communication and business today that the Society should embrace it, as a complement to current forms of communication and to act as a better focal point for member interests.

It is anticipated that a contract will be awarded to a supplier in July 2005 with a view to having initial functionality demonstrable for the 2005 Annual Conference in September.

REDESIGN The current exhibition stand is becoming tired so needs to be replaced. This stand is fairly large and bulky to transport, so a new stand that is 1 meter wide and rolls out from its base will be purchased. This will allow ease of transport and construction, as well as taking less space up in an exhibition hall, so allowing RSPSoc to exhibit free of charge easier.

The brochure that has served the society well since the merger is also in need of an update. It has recently been slightly modified to reflect recent changes and reprinted as a stop-gap measure before the redesign.

Both these will be completed once the website redesign has taken place, so a common theme can run across the website, stand and brochure. Also, the stand and brochure should emphasis the website as the main point of contact and attraction of the society.

Julian Norton

9. PUBLICATIONS COMMITTEE

Members of the Publications Committee have been working hard on your behalf over the past year. The two journals of the Society have had a good year and remain on a secure financial footing, with the *International Journal of Remote Sensing* providing the financial foundations for the Society. It is also extremely pleasing to report an improved financial performance from the *Photogrammetric Record* which is progressing well according to the budgetary plan. Much credit for this must go to Jim Chandler, my predecessor as Chair of this Committee, who, along with its Editor, Paul Newby, continues to be involved in the future development of this much valued publication.

You should have recently been made aware that the web site is undergoing a review and significant redevelopment. In conjunction with the Membership and Publicity Committee, Martin Wickett has been extremely active in developing ideas, collating feedback from members and helping to shape the future of the Society's web presence, as well as maintaining the current site. As Martin will be standing down as our web administrator in the near future I should like to take this opportunity to thank him, on behalf of the committee, for his tireless enthusiasm and hard work in maintaining and developing what is an extremely important element of our Society.

I hope that you have enjoyed the *RSPSoc Newsletters* over the past year. Particular thanks must go to Paul Mather for his continued hard work in editing the Newsletter and stimulating editorials. However, the high standard of content can only continue if members are more forthcoming with items of news, articles of interest and responses to some of the thought provoking issues that are raised each issue. I would urge you all to think about the work you are doing and use the Newsletter as a forum for dissemination and discussion.

As Jim reported from last year, our challenge for the future is the mid- to long-term replacement of our three dedicated and hard-working Editors. Volunteers who are willing to become involved in any of the Society's publications are always welcome. I have enjoyed my first year as Chair of this committee and owe a debt of thanks to Jim Chandler, once again, for helping to smooth this transition. Particular thanks are also due to Paul Newby and the editorial team of *The Photogrammetric Record*, Arthur Cracknell and the editorial team of the *International Journal of Remote Sensing*, Paul Mather, Karen Laughton and the team responsible for producing the *RSPSoc Newsletter*, and Martin Wickett for his work with the web site.

Mark Cutler

10. TECHNICAL PROGRAMME COMMITTEE

The Technical Programme throughout 2004/05 provided a wide and varied range of meetings (see page 13), and showed evidence of stabilisation, whereby regular fixtures are beginning to recur annually or biennially. Specifically, in addition to the Society's Annual Conference and Annual Student Meeting, the Affiliated Special Interest Groups (ASIGs) now hold regular meetings, each year for the Geological Remote Sensing Group and the National Association of Aerial Photographic Libraries, and every other year for the Ocean Colour ASIG.

The Society continues to hold evening lectures jointly with the Royal Institution of Chartered Surveyors, and this year's programme included lectures on very high interest topics including Mars exploration and tsunami relief. In fact, joint meetings are becoming relatively common in the programme, whereby the Society works closely and stages events in collaboration with related organisations. Such collaborations in 2004/05 involved the Institute of Ecology and Environmental Management, The Macaulay Institute, the British National Space Centre and the Environmental and Industrial Geophysics Group.

Other highly successful events included a one day meeting on observing 'challenging environments' at the British Antarctic Survey and a two day meeting on environmental laser scanning at the British Geological Survey. All meeting organisers and participants are thanked for their effort and enthusiasm, and, as ever, Society members are encouraged to contribute to future meetings.

The Technical Programme Committee membership (see page 20) saw significant change in 2004/05, and identified certain new priority areas. Initially, in line with the incoming RSPSoc Chairman's stated goals to develop further the Society's external links and to grow the Annual Conference into 'THE event for the remote sensing and photogrammetry community in the UK' (RSPSoc Newsletter, January 2005), much emphasis is being placed on both fostering joint meetings and raising the status of the Annual Conference. In 2005, for instance, the RSPSoc Annual Conference will incorporate the Natural Environment Research Council's Earth Observation Conference 2005. Preparations for future Annual Conferences are also well underway, with conference venues identified until 2008. Other initiatives will include efforts to reinvigorate some of the Society's more 'latent' SIGs, to fulfil their remit of staging biennial meetings.

Paul Aplin

11. STUDENT REPRESENTATIVE'S REPORT

Students gathered together a number of times at the RSPSoc Annual Conference held this year in Aberdeen, beginning with a Chinese buffet on one of the first evenings. Old students were reacquainted and new students were introduced and there were many welcomed opportunities to discuss our own work and, that which was presented at the conference, over the course of the week. Plans for the Annual Meeting were announced and supervisors were invited to encourage their students to get involved.

March was soon upon us and 19 RSPSoc students gathered at Firlush Outdoor Centre in the southern Scottish Highlands for the Annual Meeting with one member flying all the way from Cape Town University to be with us. The three days were readily filled with presentations from students and guest speakers from the British Geological Survey, Ordnance Survey and NERC Airborne Research and Survey Facility. The topics of the student presentations spanned the length and breadth of the areas of scientific interest represented within the Society as a whole and the guest speakers did an excellent job of filling in the gaps between our academic lives and the real world applications of remote sensing and photogrammetry. These were all very much enjoyed and appreciated by the students.

Outside of presentations we were treated to great food, a generous bar tab, great views over Loch Tay and of course a selection of outdoor activities despite some coughs and splutters and the murky weather. We got wet and muddy but there were definitely smiles all around. Prizes were given for the best oral presentation and poster presentation and these were awarded to Ana Prieto from University of Wales and Jan Walstra at Loughborough University. Both received certificates from Taylor & Francis and £50 worth of book tokens.

Special thanks must go to the sponsors: Ordnance Survey and Taylor & Francis both sponsored sit-down lunches and BAE Systems (SOCET SET), Infoterra, Leica, Z/I Imaging and RSI all contributed funds totalling over £2000 that went towards subsidising the event. Many thanks also go to the students who made the effort to be involved. There is certainly a forward momentum evident within the RSPSoc student community and I am confident that over the next few years the number of student-run meetings in the RSPSoc calendar will increase and that the Annual Meetings will continue to go from strength to strength.

Crona O'Shea
Student Representative 2004-2005

Technical Programme 2004/05

Date	MEETING	Venue	Contact
1-2 Apr 2004	RSPSoc ANNUAL STUDENT MEETING	University of Edinburgh	Ed Wallington
28 Apr 2004	One day meeting Photogrammetry and Remote Sensing for Challenging Environments	British Antarctic Survey, Cambridge	Adrian Fox
29 Apr 2004	Evening seminar (joint with IEMM) Ecology and Remote Sensing: Bridging the Gap	University of Stirling	Crona O'Shea
6-7 Sep 2004	TWO DAY WORKSHOP (JOINT WITH TMI) REMOTE SENSING IN LAND COVER/LAND USE CHANGE DETECTION	The Macaulay Institute, Aberdeen	Parivash Lumsdon
7-10 Sep 2004	RSPSoc ANNUAL CONFERENCE MAPPING AND RESOURCE MANAGEMENT	Aberdeen Exhibition and Conference Centre	Arthur Cracknell
22-23 Sep 2004	NAPLIB ASIG ANNUAL CONFERENCE AERIAL SURVEY IN SCOTLAND	RCAHMS, Edinburgh	Kevin McLaren
12 Oct 2004	One day meeting (joint with BNSC) A Review of UK Participation in International EO Activities	Royal Society, London	Kathryn Moore
11-12 Nov 2004	Two day meeting Laser Scanning of the Environment	British Geological Survey, Keyworth	Mike Hall
18 Nov 2004	Evening lecture (joint with RICS) Recent and Ongoing Missions to Mars: Science Return from New Technology <i>Lionel Wilson, Lancaster University</i>	Royal Institution of Chartered Surveyors, London	James Kavanagh
13-14 Dec 2004	GRSG ASIG annual meeting Mapping Hazardous Terrain using Remote Sensing	The Geological Society, London	Richard Teeuw
16 Dec 2005	One day meeting (joint with EIGG) Forensic Remote Sensing and Geophysics	The Geological Society, London	Jonathan Shears
3 Mar 2004	Evening lecture (joint with RICS) MapAction Tsunami Special <i>David Spackman, MapAction</i>	Royal Institution of Chartered Surveyors, London	James Kavanagh
14-16 Mar 2005	RSPSoc Annual Student Meeting	University of Stirling	Crona O'Shea

IEMM = Institute of Ecology and Environmental Management, TMI = The Macaulay Institute, NAPLIB = National Association of Aerial Photographic Libraries, ASIG = RSPSoc Affiliated Special Interest Group, RCAHMS = Royal Commission on the Ancient and Historical Monuments of Scotland, BNSC = British National Space Centre, RICS = Royal Institution of Chartered Surveyors, GRSG = Geological Remote Sensing Group, EIGG = Environmental and Industrial Geophysics Group.

Full information on RSPSoc Technical Programme meetings is available at <http://www.rpsoc.org/calendar>.

The Society encourages members to organise meetings for inclusion in the Technical Programme. Anyone interested in organising a meeting should contact the Technical Programme Co-ordinator, Paul Aplin, in the first instance. These enquiries should be directed through the RSPSoc Office (rpsoc@nottingham.ac.uk).

12. SPECIAL INTEREST GROUPS (SIGS)

Overview

The affiliated SIGs have continued to be active, but help is always needed in providing support to SIG convenors so that the SIGs can fulfil their roles of acting as foci for specialist or application areas.

The SAR SIG has spent the year without a convenor and so it will close unless volunteers are received shortly. Also, if you have an idea for a new SIG then make contact so that it can be explored further.

I would like to welcome Richard Teeuw as the GRSG convenor, who has been arranging both SIG meetings and the 2005 annual conference, and say thanks to Dan Taranik who previously acted in this capacity. The Models & Advanced Techniques SIG has also passed hands from Nick Drake to Pete North.

Samantha Lavender
SIG Co-ordinator

Archaeology SIG (Chris Brooke)

The Archaeology SIG (ArchSIG) aims to encourage the exchange of research and methodology between remote sensing scientists and archaeologists, especially those concerned with methods of site prospection - including standing buildings and underwater archaeology.

No meetings were held this year, but the steering group has been reformed and will meet shortly to plan future meetings and events. It is hoped to be able to organize some joint ventures with UK heritage organizations and agencies in the near future.

Chris Brooke

Geographical Information System (GIS) SIG (Stuart Barr)

There was no activity in the past year.

Stuart Barr

Geological Remote Sensing Group (Richard Teeuw)

This year there were GRSG sessions at the EARSeL Symposium in Dubrovnik (on Geohazards) and at RSPSoc2004. At Aberdeen we had a natural resource theme, with sessions on exploration and environmental impacts. The annual conference, at the Geological Society of London, was a two-day meeting on Mapping hazardous terrain. It was one of our largest and most international conferences, with presentations on features in Africa, the Americas, Asia, Australasia and Europe.

There were four committee meetings during 2004. The GRSG Secretary, Claire Roberts, stepped down for family reasons and Naz Khaleque was elected to replace her at the AGM. The new Newsletter Editor is Alex Davies: he faces a busy time, as it was decided at the AGM that we should start distributing the GRSG Newsletter in a digital format, which might attract more substantial, full-colour

articles. There are two new committee members: Michael King (NPA Group) and our new Student Rep, Rachel Holley (Reading University). On the international front, Richard Beddell, is the new USA Rep. Our retiring USA Rep, John Berry, was given a GRSG Lifetime Achievement Award, along with one of the GRSG's "founding fathers", Geoff Lawrence. The 2004 NPA Student Award (£250) went to Richard Eyers of Newcastle University, for a paper on Multispectral remote sensing of subsidence zones.

Membership is currently c. 160. During 2004 membership rates were reviewed and found to be insufficient to cover costs. Given that the membership rates have been held constant for many years, the Committee decided a small increase in fees was needed. For Corporate Sponsors, we have held the fee for small companies, but doubled the fee to those with over 10 employees. Meanwhile our costs have been reduced.

Some years ago we decided to encourage research and attract more student members by offering two Student Stipends of up to £250. NPA Group have now offered to sponsor both awards; one focused on geohazards/engineering geology, and the other on Earth resource and exploration. The hazardous terrain conference was strongly supported by sponsors including Taylor & Francis, Springer/Kluwer, Saso/Chevron and Arup. Many thanks to all our sponsors.

Richard Teeuw

Models & Advanced Techniques SIG (Peter North)

There was no activity in the past year.

Peter North

National Association of Aerial Photographic Libraries, NAPLIB (Kevin McLaren)

The 2004 Annual Meeting of NAPLIB was hosted by the Royal Commission on the Ancient and Historical Monuments of Scotland, Edinburgh, on 22-23 September 2004. The meeting was attended by 35 delegates who witnessed presentations ranging from the application of aerial photography for recording archaeological and military structures in Scotland to the current state of aerial survey in the UK. At the AGM, held in conjunction with the conference, John Henry (Ove Arup and Partners) was elected to serve as Honorary Treasurer, while Brenda Marks (Skyscan Ltd), David Parry (Imperial War Museum) and Medwyn Parry (RCAHM Wales) were re-elected to the executive committee.

The executive committee has met twice during the year, on 6 May 2004 and 11 February 2005. The 2005 conference is to be hosted by English Heritage, Swindon, on 21-22 September.

Kevin McLaren

Ocean Colour SIG (Samantha Lavender)

The SIG organised a second one-day symposium in London in the "Sensing and Mapping the Marine Environment" series on Tuesday 5 April 2005. The symposium was well attended, with over 30 participants including a small delegation from Nigeria. A PDF document containing the abstracts and PDF presentations (where available) are accessible via the Ocean Colour SIG WWW page at http://www.research.plymouth.ac.uk/geomatics/csms_ocolour/sensemap2/. There will also be an ocean session at RSPSoc2005 in conjunction with the ISPRS Working Group VIII.6 on: Coastal Zones Management, Ocean Colour and Ocean State Forecasting.

Samantha Lavender, SIG Co-ordinator

Annex 1 - Council Membership at the End of the Reporting Period, 31st March 2005

EX-OFFICIO (TRUSTEES)

Dr S Marsh*
(British Geological Survey)
Chairman

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

Prof D Rhind *
(City University)
President and Vice-Chairman

Mr R Taft FRSPSoc
(Leica Geosystems GIS & Mapping Limited)
Hon. Treasurer

ELECTED MEMBERS (TRUSTEES)

Dr P Aplin
(University of Nottingham)

Dr C Power
(University of Greenwich)

Dr M Cutler
(University of Dundee)

Mr J Shears
(Infoterra)

Dr J Drummond
(University of Glasgow)

Mr A Smart AFRSPSoc
(Ordnance Survey)

Mr A Koh
(Bath Spa University College)

Dr T Wicks
(Ordnance Survey)

Dr P Mason
(HME Partnership)

Dr M Williams
(University of Newcastle upon Tyne)

Mr J Norton
(Leica Geosystems GIS & Mapping Limited)

IN ATTENDANCE

Prof A Cracknell FRSPSoc
Editor of the International Journal of Remote Sensing
(University of Dundee)

Mr P Newby
Editor of The Photogrammetric Record

Dr S Lavender
SIG Coordinator
(University of Plymouth)

Prof P Mather FRSPSoc
Editor of the Newsletter
(University of Nottingham)

Ms C O'Shea
Student Representative
(University of Stirling)

Mr C Farquhar
Student Representative
(University of Southampton)

Mr M Wickett
Webmaster

Mr I Downey AFRSPSoc
(British National Space Centre)

Dr R Teeuw AFRSPSoc
(University of Portsmouth)
(RSPSoc2005 Organiser)

(* = RSPSoc Directors)

Ms K Laughton
Executive Secretary
(RSPSoc Office)

Annex 2 - Committee Membership and Terms of Reference (November 2004 - March 2005)

AWARDS AND PROFESSIONAL STANDARDS

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

Ian Downey (Convener)
Dave Chapman
Mark Cutler
Jon Finch
Toby Wicks

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

Clare Power (Convener)
Alison Caldwell
Paul Mason
Mike Turner
Meredith Williams
Kevin White

EXECUTIVE COMMITTEE

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

Stuart Marsh (Convener)
Jon Finch
Karen Laughton (in attendance)
Robert Taft

EXTERNAL AFFAIRS

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

Stuart Marsh (EAC Convener)
Maria Adams (BNSC)
Paul Aplin
Kathie Bowden
Ian Downey
Samantha Lavender
Philippa Mason
Susan Mecklenberg (NERC)
Jon Shears

FINANCE

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

Robert Taft (Convener)
Jon Finch (Hon Gen Sec)
Karen Laughton (in attendance)
Rosemary McCabe (in attendance)
Roberta Payne
Tony Smart

MEMBERSHIP AND PUBLICITY

- 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 coordinate press releases on the work of the Society and provide a Spokesperson

Julian Norton (Convener)
Richard Goodman
Matthew Stuttard
Jon Shears

PUBLICATIONS

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

Mark Cutler (Convener)
Jim Chandler (Co-ordinator, IEB)
Arthur Cracknell (Editor, IJRS)
Karen Laughton (in attendance)
Paul Mather (Newsletter Editor)
Paul Newby (Editor, The Photogrammetric Record)
Martin Wickett (Webmaster)

SPECIAL PROJECTS

- To organise special projects and functions as determined by the Council of the Society

Tony Smart (Convener)
Roberta Payne

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

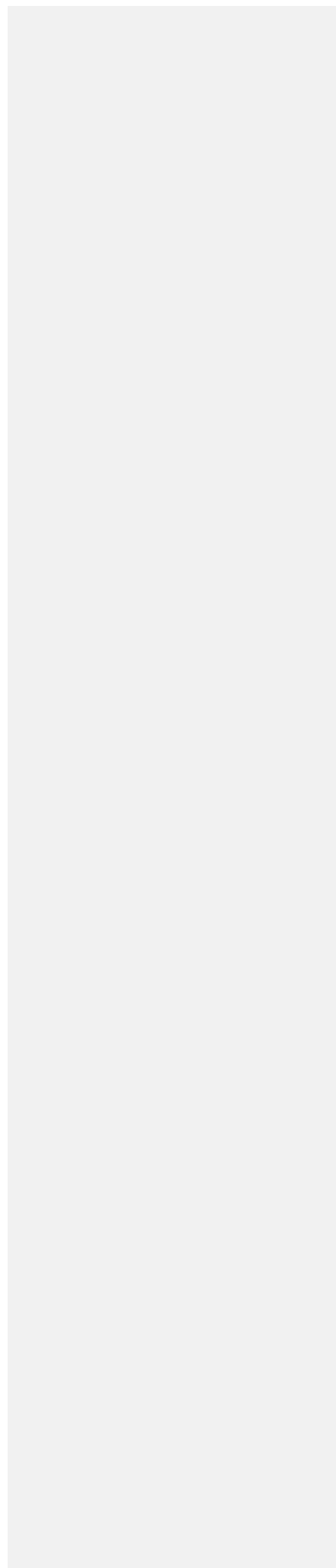
Core Members:

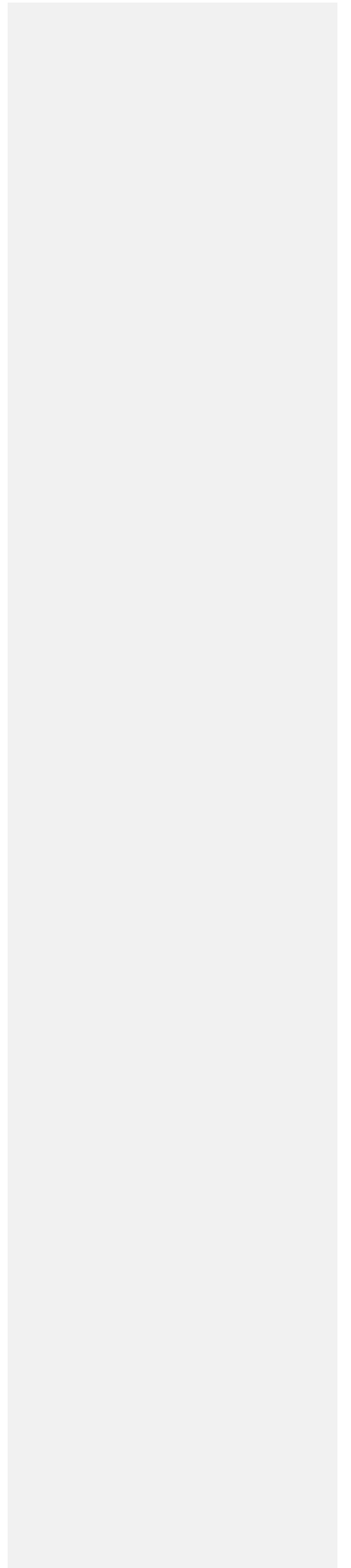
Paul Aplin (Convener)
Jane Drummond
Samantha Lavender (SIG Convener)
Julian Norton
Meredith Williams

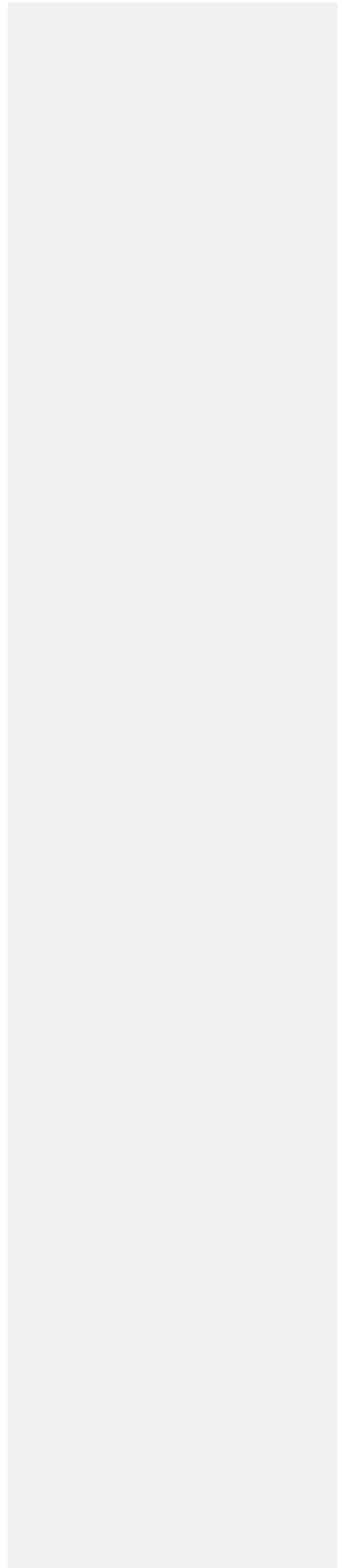
Advisory Members:

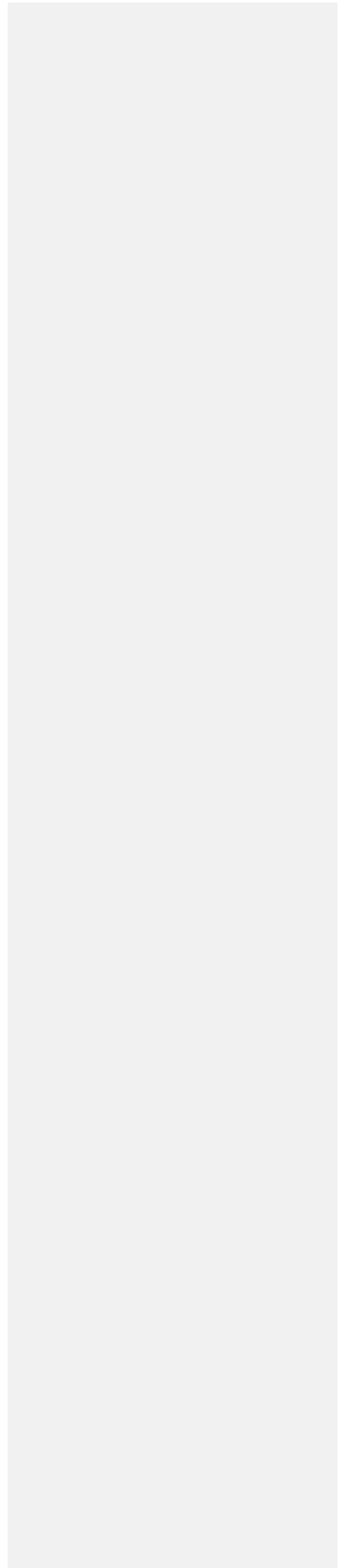
Paul Bryan
James Kavanagh (RICS Liaison)
Stuart Marsh
Jon Shears
Richard Teeuw (RSPSoc2005 Liaison)

Annex 3 - Accounts









Annex 4 - Special Interest Groups (SIGS)

Membership of the SIGs is open to all RSPSoc Members. For details of SIG activities please contact the Convener as listed below.

- Archaeology** Chris Brooke
Department of History
University of Nottingham
Nottingham, NG7 2RD
- Tel: +44 (0) 1636 812607
Email: Chris.Brooke@nottingham.ac.uk
<http://www.nottingham.ac.uk/~ahzcb/brooke.html>
- Geographical Information Systems (GIS)** Stuart Barr
School of Civil Engineering and Geosciences
Bedson Building
University of Newcastle upon Tyne
Newcastle upon Tyne
NE1 7RU
- Tel: +44 (0) 191 222 6449
Fax: +44 (0) 191 222 8691
Email: S.L.Barr@ncl.ac.uk
WWW: <http://www.geog.leeds.ac.uk/staff/s.barr>
- Geology** Richard Teeuw
School of Earth and Environmental Sciences
Burnaby Building, Burnaby Road
Portsmouth, PO1 3QL
- Tel: (023) 9284 2267
Fax: (023) 9284 2244
Email: richard.teeuw@port.ac.uk
WWW: <http://www.grsg.org>
- Models and Advanced Techniques** Dr Peter North
Department of Geography
University of Wales Swansea
Singleton Park
Swansea, SA2 8PP
- Tel: 01792 295234
Fax: 01792 295955
Email: P.R.J.North@Swansea.ac.uk
http://www.the-rss.org/mat_sig.htm#start
- NAPLIB** Kevin McLaren
Royal Commission on the Ancient and Historical Monuments of
Scotland
John Sinclair House
16 Bernard Terrace
Edinburgh EH8 9NX
Tel: 0131 662 1456
Fax: 0131 662 1477
Email: kevinm@rcahms.gov.uk
<http://www.naplib.org.uk>

Ocean Colour

Samantha Lavender
School of Earth, Ocean and Environmental Sciences (SEOES)
Portland Square A504
University of Plymouth
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PL4 8AA, UK

Tel: +44 (0) 1752 232460
Fax: +44 (0) 1752 232406
Email: s.lavender@plymouth.ac.uk
http://www.research.plymouth.ac.uk/geomatics/csms_ocolour/

**Synthetic
Aperture Radar
(SAR)**

Annex 5 - Professional Members - FRSPSoc, AFRSPSoc and Honorary Members

FRSPSoc

JA Allan
HJP Arnold
P Atkinson
SMJ Baban
JC Boardman
G Brachet
CDR Chan
ME Cheatle
AJ Chen
RR Clemons
M Clowes
S Connor
A P Cracknell
P Curran
G Davison
MJ Duggin
A Falconer
AJ Fox
P Goldsmith
A Gordon
P Gudmandsen
DD Hardy
A Hart
S I Hay
C Hean-Teik
LA Hisscott
Sir J Houghton
J Jacob
RB King
R Littleworth
WM McKay
PM Mather
J Meyer-Roux
CW Mitchell
K Muirhead
C Nicklin
WR Philipson
C Power
R Read
H Ripley
J Sach
RAG Savigear
J Shears
R Stanbridge
M Stuttard
RJ Taft
IL Thomas
AM Thriscutt
BJ Topliss
S L Ustin
JL van Genderen
RA Vaughan
G Vincent
BV Vinogradov

DA Wallis
B Wannamaker
EHF Wickens
PDL Williams
S Wilson
AC Woodfine
GG Wright
JAT Young
K Young-Seup

AFRSPSoc

MJ Barnsley
E Bartholome
AS Belward
RC Benson
FH Berger
AC Bird
RV Birnie
M Bolt
K Bowden
DW Braggins
CJ Brooke
JG Campbell
RF Cheeney
P Churchill
AR Condal
AC Cook
T Cope Bowley
MP Croucher
ST Culshaw
G C Deane
R Dennis
DNM Donoghue
TD Douglas
IJ Dowman
I Downey
G Duncan
HP Durham
P Eales
NDJ Edmead
M Ehlers
JP Elder
H Epp
R Evans
P Excell
D G Fearn
JW Finch
PA Fletcher
GM Foody
PG Foschi
MJF Fowler
A Freeman
A Georgopoulos
GH Griffiths
GB Groom

MR Guy
MJ Harris
AR Harrison
FM Henderson
DS Hetherington
DBL Hibbert
NJ High
K Hilton
JC Hinton
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