



ANNUAL REVIEW

April 2006 - March 2007

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

Office Address:

The Remote Sensing and Photogrammetry Society Office, c/o School of Geography, University of Nottingham, University Park, Nottingham, NG7 2RD, UK

Reporting Accountant:

D T Cooke, BA, FCA, 34 Cromwell Road, Henley-on-Thames, Oxon, RG9 1JH, UK

Charity No:

292647

Company No:

01436807

© The Remote Sensing and Photogrammetry Society 2007

Printed by: Alphagraphics, Nottingham, UK

THE REMOTE SENSING AND PHOTOGRAMMETRY SOCIETY

Report of the Trustees of the Society¹

APRIL 2006 - MARCH 2007

¹ RSPSoc Trustees: K Anderson, P Aplin, M Cutler, J Drummond, D Holland, A Koh, S Lavender, S Marsh, P Mason, J Shears, R Taft, R Teeuw, T Wicks, M Williams, I Woodhouse and P Zukowskyj

CONTENTS

		Page No:
1	Foreword by the President of the Society David Rhind	1
2	Message from the Chairman Stuart Marsh	1
3	Council Membership Philippa Mason	3
4	Hon. Treasurer's Report Robert Taft	3
5	Awards and Professional Standards Committee Jane Drummond	4
6	Education and Training Committee Alexander Koh	6
7	External Affairs Stuart Marsh	7
8	Membership and Publicity Committee Toby Wicks	8
9	Publications Committee Mark Cutler	9
10	Special Projects Committee Paul Aplin	9
11	Technical Programme Committee Meredith Williams	11
12	Student Representative's Report Rachel Gaulton	12
13	Special Interest Groups (SIGs) Introduction by Samantha Lavender	12
Annex 1	Council Membership	15
Annex 2	Committee Membership and Terms of Reference	16
Annex 3	Accounts	19
Annex 4	Special Interest Groups (SIGs) Conveners	28
Annex 5	Professional Members FRSPSoc, AFRSPSoc and Honorary Members	30
Annex 6	Corporate Members	33

1. FOREWORD BY THE PRESIDENT OF THE SOCIETY

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

Welcome to the Remote Sensing and Photogrammetry Society's Annual Review for 2006-07. As you will see, from contributions right across the Society, we have had a busy and productive year. Thanks are due once again at this time to all those who have worked so hard for us throughout the year. Your efforts may sometimes be unsung but they are always appreciated.

I noted in last year's foreword that I have been involved with geographic information for over 35 years, most recently as Director General of Ordnance Survey for 7 years before I became Vice-Chancellor of City University. I also noted that I rarely get a chance to be involved at the sharp end these days. As of August the 1st 2007 I hope that will change. I am leaving City University after 9 years and I am looking forward to catching up with friends and former colleagues in the 'Geographical Information domain'. I have a wide ranging portfolio of interests that I intend to address and so watch this space.

One of the things that interests me at the moment is the age-old tension between freely available data and information and security. My potential son-in-law is a Major in the Army and on a recent home visit he showed me the fox-holes that his troopers had dug outside Basrah on Google Earth; as he pointed out, it makes it easy for anyone to measure off distances and set angles for mortars. Since then - after protests at the top levels - the images seem to have been degraded. Against this understandable and urgent need for heightened security, there is clearly also a public benefit from having remotely sensed and other GI widely available. We are seeing numerous applications, from the commercial uses of sat nav, through to the provision of critical environmental information, for example, in the recent UK floods. As you know, I am involved in the evolving concept of the Digital Earth and, as with Google Earth, this issue will have to be faced if the full potential of Earth Observation is to be realised. Google Earth and Microsoft Virtual Earth will both be subjects of keynote presentations at this year's Annual Conference and I very much look forward to hearing how these major players are approaching the subject.

Of course, freely available does not equate to free. Someone has paid for all of the data that appear to be so free to the population at large when they browse the web. Quite often that someone is the military and so they have another lever, aside from the security issue. This aspect is equally interesting. What happens when data which were freely available no longer are? Society may have come to rely on them and their withdrawal could have serious consequences beyond inconvenience. There is an enormous difference between a neat web application that's fun to use and a public service based on EO data. If Google Earth started out as the former, with initiatives such as Europe's current Global Monitoring for Environment and Security being a good example of the latter, what position do Google and Microsoft occupy now, several years on, and where are they heading? Perhaps we will find out in September!

One thing that these examples certainly illustrate is the central place that Earth Observation now has in addressing many of the most important issues facing societies today, ranging from national security to climate change. Our subject has never been more relevant and its growing maturity means that it is ready to be a significant part of the solutions. I wish you all well in your endeavours to apply our science and technology to these diverse, fascinating and important challenges in the year ahead.

David Rhind

2. MESSAGE FROM THE CHAIRMAN

In this year's annual review, I will focus on the strategic issues that have arisen during the year. This overview is backed up by more detailed reports from Officers and Committees that follow and will give you an idea of where the Society currently stands.

But before all that there are some people deserving of thanks, without whom none of the things that follow would have happened. The review period was the first, full year of operation for the new Executive Committee. First of all I want to acknowledge the major contribution of Philippa Mason as the Honorary General Secretary. Jon Finch was a hard act to follow, but when I agreed to be Chairman, one of the conditions I set was that we do just that. Philippa has been a diligent guardian of Council's role as well as a strong support to me. Getting the balance right between a Council and its Executive is not easy and she has done this with enthusiasm and good humour. The Vice Chairman really hit his stride this year, leading development of the new website to a fine conclusion, with the launch at the Annual Conference in September being a highlight of the year. This demonstrated that you will be in capable hands when I complete my term of office in September 2007. One man was in post before me and will remain so after me, too; Robert Taft, your Honorary Treasurer. We have made many changes in the past two and a half years and Bob has always found ways to afford them rather than telling us that we can't. With backgrounds in consulting, academia, industry and a government agency, this team has been a pleasure to be a part of. Thank you all.

Whilst we are in the "without whom" department, we all owe a big vote of thanks to Executive Secretary, Karen Laughton, who continues to make things tick in our office in Nottingham. We also have a new staff member, Roger Hore, undertaking the daily management of our finances. Roger has already proved a more than capable successor to Rosemary McCabe. We are fortunate to have such a good team in our office, supporting not just the Executive and our membership in general but also the work of Council. I will close this section by thanking all who have served on that body during my term of office. As I have said elsewhere, it is these people who actually get things done and as most of them will continue in post long after I move on you are in good shape for the future.

This is primarily a review and so back to the past. What have been the highlights and lowlights worthy of record over the past twelve months? Starting with our strategic priorities, I am really pleased with the way that External Affairs has shaped up this year. The Society occupies strong, and in some cases leading, positions within three significant fora. Nationally, the UKGeoForum has become one of the key features of the Geographic Information landscape. The Society has a 100% record in attending the meetings and has seen the benefit in the wider distribution of our literature, in shared experience over Continuing Professional Development and with respect to conference organisation. The European Association of Remote Sensing Laboratories has proved to offer a similar forum on a European scale. And our leading role in the UK's relationship with the International Society for Photogrammetry and Remote Sensing not only gives the Society an international dimension and influence, but also strengthens our relationship with both the Royal Institution of Chartered Surveyors and the Institution of Civil Engineering Surveyors. If there is any weakness here, it is in our bilateral relations with sister societies and we have recently made an appointment to the External Affairs Committee that we hope will rectify that.

Turning to the Annual Conference Series, one could view the 2006 Conference as a critical part of the learning experience that will see our strategy realised in the coming years. Whilst it was a successful event on many levels, for example in the strength of its scientific programme, it also proved to be a test of the organisers' agility and patience in several areas. The relationship with Informa delivered a boost to the Society's coffers but also demonstrated that knowledge of your industry is an essential asset in any organisation that you decide to collaborate with. The saddest thing is that by the time Informa had acquired this, their bosses pulled the plug. We shall never know whether a more successful partnership would have been in place for Newcastle 2007. I do know that all involved in the Newcastle conference have taken pains to learn the lessons during the past year and you can expect the Annual Conference in 2007 to reflect that. Across the past three conferences the seeds have been sown for a successful series for several years to come. If there are areas for improvement here, then I would pick out our one day meetings; the technical programme has not been as full as we would all like and ideas in this area are always welcome. Some SIGs have been very active in this regard - they are a real asset for the Society - and we need one or two of the others to step up to the plate and join them!

Which brings me to membership. A respected Society, punching above its weight in important industry fora, a modern, useful website and a strong conference series are excellent benefits we can offer our members. Add to these the peer reviewed Journals, which are both developing in interesting directions, and you really start to have an offering. I would like to welcome the new Co-Editor in Chief of the International Journal of Remote Sensing, Giles Foody. He has several interesting ideas to build on what Arthur Cracknell has achieved and the future looks bright for that journal. Development of The Photogrammetric Record is ahead of schedule, with Blackwell now joining Taylor and Francis in delivering royalties to RSPSoc. During the year we began the difficult process of making the benefit from these important assets equal for all members. This forms a part of

a wider review of benefits being undertaken by Membership and Publicity. Two more elements that enhance what we offer are in the area of Education. That Committee has an invaluable teaching resource, developed for our website during the reporting period, and we plan to make it available in the near future. And the Annual Student Meeting held in Edinburgh was a great success; our student representatives have been excellent throughout my term of office and Rachel Gaulton is no exception. With all these things in place, I believe that we will see RSPSoc membership growth commence in earnest in the coming years.

With that, it is time for me to sign off. At the 2007 Annual General Meeting due to be held in Newcastle this September I will hand over to Paul Aplin. I have thoroughly enjoyed my time in the hot seat and it has been an honour to serve you in this way. I wish Paul and his new Council well. As I have noted, he will be a fine leader for the Society and he inherits a strong team. But now I am looking forward to experiencing the Society from a different perspective; I expect to see the Society go from strength to strength; but from now on, simply as a member once again.

Stuart Marsh

3. COUNCIL MEMBERSHIP

Council met in May, July and November 2006 and February 2007. At the Society's AGM, held at Fitzwilliam College, Cambridge University in September 2006, Julian Norton stepped down from Council due to pressures of work. Julian was partly responsible for the initiation of the Society's new website project. Council wish to thank him all for his hard work and commitment to the Society.

Ian Woodhouse (University of Edinburgh) was elected for his first term on Council. Mark Cutler and Jane Drummond were elected for their second terms on Council. Rachel Gaulton (University of Edinburgh) became Student Representative and Tina Thomson (UCL), the Shadow Student Representative. At this time, Karen Anderson, who had been operating for some time as the Society's Webmaster, was co-opted onto Council. Also during the AGM, the Society's new website was launched before its attending membership.

Roger Hore joined the Society's office staff, in replacement of Rosemary McCabe. On behalf of Council and the Society, I would like to welcome Roger and to thank both Karen Laughton and Roger for all their hard work during this past year.



Philippa Mason
Honorary General Secretary

4. REPORT OF THE HON. TREASURER

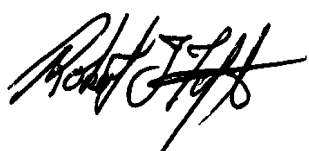
The accounts for the year 2006/07 are included in full at Annex 3 of the Annual Review. These are presented in the SOFA (Statement of Financial Activities) format as determined by the Charity Commission. For those of us who are not Chartered Accountants these figures deserve a little explanation, especially to understand the true profit /loss position on the year.

The actual income gain is calculated by subtracting the total fund value for 2005/06 from the unrestricted fund for 2006/07 which results in a net surplus of £3,856. This represents a fall in profit of £2,552 compared with the previous year. Restricted funds contain investments from other organisations and, as such, are not included in the Society calculations of surplus. The balance sheet is still healthy but a continuing trend of reduced profit will inevitably mean digging into reserves to pay necessary expenses.

Income has been strongly supported by publication royalties from both Taylor & Francis and Wiley-Blackwell for the two Society journals. The RSPSoc2006 Annual Conference provided a much improved return over 2005 and one/two day meetings have made a significant contribution, especially the Annual Student Meeting. A special mention is due here, to Rachel Gaulton, for retuning an unprecedented profit from the 2007 ASM. Subscription income has, however, continued to decrease and is a subject that requires serious consideration.

Overall expenditure has increased in line with inflation mainly due to a significant rise in administration overheads being offset by a continuing decline in the cost of producing *The Photogrammetric Record*. I am pleased to note that Council and Committee expenses have been more restrained following my comments last year.

So, in conclusion, there are two topics to be addressed and they are closely related; increased income and greater profit. Increased income could be generated by a rise in subscription rates, recruiting more members, organising short seminars and assisting the publication companies to sell more journals that then results in higher royalties. If we, at the same time, continue to curtail expenditure the need for growth in profit will resolve automatically.



Robert J. Taft FRSPSoc

5. AWARDS & PROFESSIONAL STANDARDS COMMITTEE

The Society's awards are given either in recognition of the contribution made to the Remote Sensing and Photogrammetry disciplines by their recipients, or to recognise younger professionals with potential to make significant contributions to those disciplines.

Below is a list of award recipients for this year. They will be presented with their awards at the Annual Conference in Newcastle. It was 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.

Several theses at both Masters and PhD level have been submitted and, although their quality remains high, we would very much like to receive more nominations. Applications for travel bursaries remain buoyant.

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 that it is "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.

No award made during the reporting period.

Founders' Award:

An award linked to the names of departed Founding Members who have made significant, original and personal contributions to the overall activities of the Society. Awarded occasionally by resolution of Council, the award consists of a Silver Medal and a cheque for £250.

Jon Finch

Citation: For Services to the Remote Sensing and Photogrammetry Society

Jon graduated from the University of Swansea with a degree in geological sciences before moving to Birmingham to pursue an MSc and PhD in geophysics. He joined the, then, Institute of Hydrology in 1978 primarily to look at problems of water resources overseas. Jon followed developments in remote sensing and GIS with interest and began to work more extensively on UK problems. During the 80s Jon was an active member of the Geological Applications Working Group, considering among other things the requirements for an ESA satellite then called Columbus, which ultimately became Envisat. The Geological Applications Working Group was one of several advisory groups that fed information into the Earth Observation Programme Board, when these were disbanded in the mid-late 80s the geologists decided that the Group had formed a useful forum for discussion and convened the Geological Remote Sensing Group. Jon was its inaugural Hon. Gen. Secretary. The Group has gone from strength to strength now having become in its latest iteration a Specialist Working Group jointly of both the RSPSoc and the Geological Society.

These developments have run in parallel to the change in emphasis of Jon's research to land surface/atmospheric interactions and how they vary in the landscape, with an emphasis on ground water recharge. Jon was elected to Council of the Remote Sensing Society in 1997, and then became Hon. Gen. Sec. in 1998. This move echoed the management of the Geological Remote Sensing Group where he had been Hon. Gen. Sec. when Kathie Bowden was Chairman and once again they were able to work closely together. This track record proved to be extremely helpful when the negotiations on the merger of the Photogrammetric and Remote Sensing Societies began. Jon's balanced approach proved to be extremely helpful and he made a great contribution to the final result.

The Len Curtis Award:

Given in recognition of an outstanding technical work published in the preceding year and in the *International Journal of Remote Sensing (IJRS)*. The award winner receives a certificate and books to the value of £200, normally given by Taylor and Francis. This year's award is as follows: "Twenty thousand leagues *over* the seas: the first satellite perspective on bioluminescent "milky seas" " in the *IJRS* 27 (23), 5131-5143, by SD Miller, SHD Haddock, CD Elvidge and TF Lee.

E H Thompson Award:

Awarded to the author(s) of the most merit-worthy publication in *The Photogrammetric Record*. The award will be made primarily for originality of content and for its technical contribution to the science of photogrammetry. Selection will be made from eligible papers published in the two-year period up to and including April of the year in which the award is to be made (in this case 2005-2007). This year's award is as follows: "Stereo photogrammetric mapping of tooth replicas incorporating texture" by MJ Grenness, JE Osborn and MJ Tyas, *The Photogrammetric Record*, Vol. 20 (110): 147-161 (June 2005).

The Taylor and Francis Best Letter Award:

Given for the best letter published in the *IJRS* during the previous calendar year. The award winner receives a certificate and one year's free subscription to the *IJRS* or books to the value of £100. The award is sponsored by Taylor and Francis, and this year's recipients are G.A. Sanchez-Azofeifa and K. Castro-Esau, for their letter entitled: "Canopy Observations on the hyperspectral properties of a community of tropical dry forest lianas and their host trees", 27, 2101-2109.

The Student Awards:

Awarded 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 is restricted to student members of the Society. Certificates and cheques for £500 (Doctoral) and £250 (Masters) are awarded to the winning students. These awards are sponsored by Leica Geosystems Limited and this year's winners are:

- **PhD:** Jan Walstra "Historical Aerial Photography and Digital Photogrammetry for landslide Assessment"

- **MSc:** Vasileios Kaligirou “Simulation of discrete return Lidar signals from Conifer Stands”

Poster Paper Prize:

This award is 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 are given; both are sponsored by the Society.

The following were awarded at RSPSoc2006 – Understanding a Changing World.

- **Main Award (£100):** “What does a Spectroradiometer See”, A A MacArthur¹, C MacLellan² and T J Malthus¹. (¹ School of Geosciences, University of Edinburgh; ² NERC, Field Spectroscopy Facility, University of Edinburgh).
- **Merit Award (£25):** “Rule-based Improvement of Maximum Likelihood Classified LIDAR Data Fusing Co-registered Bands”, M Bartels and H Wei (University of Reading).
- **Merit Award (£25):** “Mapping the proportion of c3 and c4 grasses in South Dakota”, G M Foody and J Dash (University of Southampton).

Travel Bursaries:

Awarded for travel that supports the aims of the Society, especially towards part of the costs of student and younger members of the Society presenting papers at international conferences. Varying sums (£75 - £250) were awarded to:

- Mr D Raitos-Exarchopoulos (University of Plymouth), to attend the Ocean Science Meeting 2006, Honolulu, Hawaii, 20 – 24 February 2006, (£150)
- Miss D White (University of Newcastle), to attend the Society for Experimental Biology Annual Conference at Canterbury, UK, 5 – 7 April 2006, (£75)
- Mr S Hancock (UCL, London), to attend the 4th Workshop on Multi-angular Measurements and Models (IWMMM-4), Canberra, Australia (£150)
- Mr N Barrand (University of Wales, Swansea), to attend the Antarctic Peninsula Climate Variability: Observations, Models and Plans for IPY Research, Boulder, Colorado, 14 – 16 May 2006 (£150)
- Ms K Viergever (University of Edinburgh), to attend the IGARSS Conference, Denver, Colorado, 31 July – 4 August 2006 (£150)
- Mr M Bartels (University of Reading), to attend the International Conference on Pattern Recognition in Remote Sensing, Hong Kong, 20 - 24 August 2006 (£200)
- Mr S-Y Lin (Newcastle University), to attend the ISPRS Commission V Symposium, Dresden, 25 – 27 September 2006 (£150)
- Miss P E Miller (Newcastle University), to attend the 2006 AGU Fall Meeting, San Francisco, 11 – 15 December 2006 (£200)



Jane Drummond

6. EDUCATION & TRAINING COMMITTEE

During year 2006-2007 the Education and Training Committee has made progress on all aspects of its education and training remits including:

1. The website curriculum structure and the learning components with continued production of digital content for electronic dissemination of material to RSPSoc members.
2. Fostering of partnerships to further disseminate the education and training role of RSPSoc.
3. Delivery of a seminar aimed at promoting the use of oblique aerial photography for photogrammetry.

This Committee’s main role is to increase awareness of the Society’s education and training facilities. Accordingly, the educational component of the website has undergone significant changes and now includes

the facility for sample data delivery, utilities for calculating basic remote sensing and photogrammetry parameters, tutorials and presentations. The staff and students at Bath Spa University have provided valuable feedback for the website and tutorial data content, and by working directly with practitioners, the Education and Training Committee will continue to ensure the delivery of valuable and appropriate training materials. Development work continues on this aspect of the website.

A meeting was convened by the Education and Training Committee at Bath Spa University between North Sefton City Learning Centre in Southport, and City Learning Centre (CLC) in Bristol, in December 2006 to explore ways that RS and GIS technologies can be used by the national network of CLCs. The primary aim was to educate school children and their teachers. CLCs are government funded organisations aimed at promoting learning through technology to pupils and their teachers, mainly, but not exclusively, at secondary level. There are a number of such centres across the UK and these tend to be concentrated in cities where traditional industries have expired. The meeting explored ways that RS and GIS can be used to enhance the surveying and mapping skills of children within the cities. Points of discussion during this exploratory meeting included demonstrations of mobile mappers, RTK GPS receivers, image data and mapping software, organisation of potential training events for school teachers and CLC staff, exploration of potential work placements and projects for undergraduate students secondary school students, and programmes of workshops and projects to other CLCs. The next steps are for all to consider the ideas with reference to the future. Staff from the CLCs have since expressed a keen interest to pursue these ideas, and there is an intention for the group to discuss ways forward for the next year.

A "3D GIS Seminar" was held on 19th April 2007 funded by Bath Spa University and Getmapping PLC. The event was attended by approximately 110 participants and vendors, including Leica Geosystems, Aerialgeomatics, Multivision, 3DtoGo, Virtual Outlooks, myVR and Getmapping. The seminar included presentations on base data and building models, oblique photography and rendered building models, database structure and analysis tools and access to 3-D models via networks and the internet. Formal sessions were supplemented by live demonstrations from vendors.

Alexander Koh

7. EXTERNAL AFFAIRS COMMITTEE

The Society's relationships with other organisations are managed through participation in a series of fora that together constitute the External Affairs Committee. The three bodies that we are most active in are the UKGeoForum on the national level and, beyond that, the European Association of Remote Sensing Laboratories and the International Society for Photogrammetry and Remote Sensing. Other important relationships are managed on a bilateral basis; for example, with the Natural Environment Research Council and the British National Space Centre.

The 12 societies concerned with geographic information in various forms that together constitute the UKGeoForum again had an active year. As the name implies, one of the main purposes of the forum is sharing information and experience amongst member societies. Hot topics this year have included the interface between geographic information and government, falling attendances at conferences for several members and chartered status for GI professionals. The forum has agreed that, where we can achieve consensus on a topic of concern to a member, it will be pursued with government as a shared concern, putting the weight of all our memberships behind it. With respect to conferences, opportunity may arise to run joint conferences of two or more members. We are also publicising each others key events to the combined membership of all 12 societies. And on Chartered status, the Association for Geographic Information has established an arrangement with the Royal Geographical Society through which its GI specialists can achieve Chartered status in Geography with AGI providing the examiners. Other societies, including RSPSoc, are watching this with interest and we may pursue a similar deal. At the end of the reporting period, the UKGeoForum's Annual Lecture was held at the Royal Institution of Chartered Surveyors in London and given by Dr David Williams, newly appointed Director General of the British National Space Centre. He covered the contribution that space technologies such as earth observation and global positioning satellites play in the development of geospatial data sets and also highlighted the practical applications, many of which involve the use of GIS.

EARSeL's Annual Symposium was held in Warsaw, Poland, in June. The RSPSoc contributed to the organisation of a joint meeting on lowland geohazards, covering subsidence and flooding. Sadly this event was the last interaction that our Society had with long-serving EARSeL Secretary, Madeleine Godefroy. Many of you will remember her happy and helpful presence at our own annual conferences until recently. She passed away on the evening of 28th September 2006, losing her fight with cancer. Those of you who wish to read more can visit the memorial pages on the EARSeL website, where it becomes clear what her contribution to European remote sensing was over many years. We remain delighted that we were able to honour her with the RSPSoc Founders Award in 2005, while she was able to appreciate the gesture. I attended EARSeL Council in January 2007 and contributed to plans for the 2007 Symposium in Bolzano, Italy, where the Society will contribute to the highland geohazard workshop through our Geological Remote Sensing Group SIG.

The Society is the UK's affiliating body to the ISPRS. As such it chairs an ISPRS Committee on which the RICS and the Institution of Civil Engineering Surveyors, who share with us the UK subscription, are represented and which is attended by Professor Ian Dowman, President of ISPRS, as well as the UK representatives from EuroSDR and EARSeL Council. The committee met twice during the reporting period to review UK preparations for the ISPRS Congress due to be held in Beijing in summer 2008. The national exhibit is being organised by Jim Chandler of Loughborough University, one of the two RSPSoc members of the committee. The committee is also selecting UK delegates for the General Assembly and supporting Dr Jon Mills of Newcastle University in developing a UK bid for a Technical Commission for the period 2008-2012.

Bilateral relationships with NERC and BNSC continue to be good. Discussions focused on the roles that the Annual Conference can fulfill for these two important UK organisations. At the end of the year negotiations were completed for an individual to join the committee with the specific role of reviewing and developing bilateral relationships, particularly those with sister societies in other countries. More news about that in next year's review.

Stuart Marsh

8. MEMBERSHIP AND PUBLICITY COMMITTEE

Significant advances have been made via website development and increased membership renewal rates this year. Many ideas are under investigation, several of which will enhance the website. Throughout the year the M&P Committee hold fortnightly teleconferences to good effect.

These provide excellent visibility for the Society, which usually operates an exhibition stand, supplying literature, and where possible an attending Council member provides extra support and information. A new Society 'stand' has been designed and will be unveiled at RSPSoc2007, thanks to the efforts of Fakhar Khalid.

Membership numbers remain constant, with membership totalling 932 in May 2007. The Committee is keen to promote growth and will lead several membership drives. This year has seen the number of non-paying members, fall from *ca* 100 to less than 70, largely through the efforts of the Society's office staff. The majority of the 'non-payers' have joined the Society over the last six years, and half of them fall into the student or overseas individual categories. Several initiatives are under investigation to reduce these numbers further.

Attempts are being made to create greater visibility for the Society's Corporate Members, company profiles including details of products and services are now available on the website. The next phase is the production of a library of applications developed by Corporate Members, to show the benefit and relevance of our technology within industry. Corporate Members are encouraged to ensure their company profiles are correct and to submit innovative case studies (by email to: rspsoc@nottingham.ac.uk).

The opportunity still exists for Corporate Members to advertise on the back of the quarterly RSPSoc Newsletter. If you are interested, please contact the Society's office.

The M&P Committee has been pleased to welcome Dr. Iain Woodhouse (University of Edinburgh); his ideas and enthusiasm are most welcome.

As always, the M&P Committee are keen to hear your views; please send any comments or suggestions you may have to the Society's office.

Toby Wicks

9. PUBLICATIONS COMMITTEE

The Publications Committee have continued to pursue the Society's aim to disseminate and promote the excellent research, application and innovation in remote sensing and photogrammetry produced by its members and the wider community.

Both of the Society's journals remain strong in terms of their financial standing and position within what is an ever competitive and expanding market. The *Photogrammetric Record* continues to increase its profile internationally, with a further 571 additional libraries (including institutions across Europe, USA and Asia) gaining access to the journal and a large number of articles being downloaded. Other marketing initiatives, such as providing one-off targeted access to other societies/communities and attendance at numerous conferences, will continue throughout 2007 with the aim of furthering this growth. The success of the Journal is reliant upon the excellent relationship the Society has with its publishers, Blackwell Publishing, and the tireless work of the Editor (Paul Newby) and the members of the International Editorial Board.

The *International Journal of Remote Sensing*, once again, had a strong year financially. The Society was also delighted to announce the appointment of Prof. Giles Foody (University of Nottingham) as Co-Editor in Chief, to work alongside Prof. Arthur Cracknell. Prof. Foody is an author of over 100 refereed articles and his experience and vision for the future of the Journal, in conjunction with Prof. Cracknell and the enthusiastic team from Taylor and Francis, can only strengthen what is a leading publication in our field.

We once again owe a debt of gratitude to Prof. Paul Mather for his work editing the *RSPSoc Newsletter*, with thanks also to those who have contributed material in the past year. This publication is an important benefit of being a member of the Society and continues to be a stimulating and valuable source of information for all. However, in light of our recently re-designed web site, it is now pertinent to review the role, content, delivery and style of the newsletter. The Publications Committee, therefore, will shortly be asking for your views at the forthcoming Annual Conference in Newcastle, as well as contacting members individually.

The re-designed web site is undergoing final completion and its ongoing use and maintenance will soon fall under the auspices of this Committee. In that respect we welcome Karen Anderson (University of Exeter) as the person who will be looking after the site. Karen has already made an enormous commitment in these last few months and her efforts are very much appreciated, as are those of our current Vice Chairman, Paul Aplin, who has, and continues, to steer this project to completion.

Finally, in addition to those mentioned above there are a number of other individuals who have given freely of their time, expertise and experience in contributing to the success of the Societies publications in 2006/7 and I should like to express my thanks to them all. We are, though, constantly seeking volunteers who are willing to become involved in any of the Society's publications, from those who have a knowledge of our industry who can help coordinate advertising, to those who can contribute regular material to any of our publications, so please do get involved.

Mark Cutler

10. SPECIAL PROJECTS COMMITTEE

The Society's Special Projects Committee convenes occasionally and on a temporary basis to handle any specific and notable issue or event that falls outwith the agendas of all other Technical Committees. As reported previously, the Special Projects Committee reconvened in 2005 to oversee the development and

implementation of the new RSPSoc website. The rationale behind reconvening the SPC (with Paul Aplin as chair) for this activity, was to improve the currency and usefulness of the Society's website, to provide a better service to Members and to act as a hub for the remote sensing and photogrammetry community in the UK and elsewhere. As reported previously, the website development has also been facilitated by technical input from Fakhar Khalid and Karen Anderson. Karen has been acting as the Society's webmaster – leading the Society's input on the technical development of the website, in close consultation with the website developers, Purple Dogfish. It is expected, that the new website will mark a new era for a modern and relevant Society, improving benefits to members, raising the profile of the Society and fulfilling its principle objective of increasing awareness and education in the disciplines of remote sensing and photogrammetry.

As previous reports have stated, the development of the website has been progressing well. The general structure was agreed upon, and a website design was discussed with Council and other interested parties, in Spring 2006. The site was then launched at the Annual Conference in September 2006. The website developers ran a stand at the conference to solicit feedback from Society members. Overall, the feedback was good with many positive comments received both during the conference, and subsequently through the website's own "discussion forum". All comments received have been taken into account during subsequent editing sessions and the site has moved on considerably, both in design and content after its launch.

The website content was originally populated with content from the "old" site. This content has been significantly overhauled during the last few months, and final edits are now being made to the finer details in certain specific areas. This has been time-consuming due to the large number of changes required in out-of-date content, which had been migrated from the previous site. In addition, we have been working on improving navigation, layout and presentation, particularly in the content-rich areas such as "About RSPSoc". Users of the site will notice that a logical navigation system comprising a left-hand menu bar, search utility, and tab-topped sub-page navigation is now active throughout the site – this allows ease of information retrieval throughout the site.

We are also pleased to report that the user log-on section of the site is now fully functional. This is the first stage in defining 'members only' sections of the site – something which has received considerable attention and discussion within council. The membership access rights will actually be one of the final changes to be implemented, and will only come into force when the content and structure of the site is completely finalised. We anticipate that this will be possible by the end of Summer 2007, but timescales depend on the ease with which the membership database (maintained by Karen Laughton) can be migrated to link directly with the website. This will then allow membership updates and payments online. Karen Anderson is working closely with Purple Dogfish to ensure that this process runs smoothly, but when complete, this should transform the way that membership payments can be administrated.

Members of the Society can now benefit from a range of useful functions on the new site – each member is entitled to their own online "profile" where contact information can be stored. The discussion forum is now active and provides a forum within which members can discuss current debates in remote sensing and photogrammetry. Members can also upload their CV's for perusal by a range of potential employers, and commercial members can now benefit from a professional site within which they can advertise employment posts and other opportunities. Karen Anderson and Karen Laughton are regularly updating the news and job opportunities sections.

Some sections still require work; population of the site is ongoing within the "information zones", in conjunction with the specific Committee Chairs who have ownership of those sections. Completion of these sections will form the focus of work over the foreseeable future.

We are pleased to receive comments and feedback about the website and are encouraged by the number of members who are actively using the new pages.

Paul Aplin

11. TECHNICAL PROGRAMME COMMITTEE

During 2006/07 the Technical Programme Committee continued to concentrate on the current Chairman's stated goal to grow the Annual Conference into "THE event for the remote sensing and photogrammetry community in the UK" (RSPSoc Newsletter, January 2005).

At RSPSoc2006 the hosts, Cambridge University's Unit for Landscape Modelling (ULM), worked closely with Informa plc, with the aim of expanding the conference and increasing both international involvement and commercial representation for the remote sensing and photogrammetry community. Informa underwrote the conference and provided the Society with a proportion of the event income, ensuring a financially successful event. They also ran a separate but parallel commercial event which was not entirely successful; there are no plans for similar arrangements over future Annual Conferences. Informa have since withdrawn from the UK academic conference sector. They will not be involved in future RSPSoc events, which will continue to be organised by the local hosts and underwritten by the Society. Preparations for the RSPSoc2007, to be hosted by Newcastle University, are well advanced. The conference is entitled "Challenges for earth observation: scientific, technical and commercial" and aims to appeal to all sectors of the remote sensing and photogrammetry community. The main programme will run from the evening of Tuesday 11th September until mid afternoon on Friday 14th September and will have a strong international component, with presentations by delegates from 15 countries. As with the excellent 2005 conference in Portsmouth, both ISPRS and NERC will both be strongly represented. There will be technical sessions from three ISPRS working groups throughout the conference, and NERC will hold a one-day 'facilities workshop' on Tuesday 11th September prior to the main conference, as well as contributing to the main conference programme. The programme should have something for everyone, with a strong commercial and operational theme throughout. Activities on Friday will include keynotes from Google and Microsoft Virtual Earth, with the opportunity for members to quiz the representatives on their company products. Several long-standing sponsors of the conference have confirmed financial support for RSPSoc2007 (including Ordnance Survey, NERC, BAE systems, Taylor & Francis, Blackwell, ITT), and we are glad to welcome several new sponsors, including Bluesky International, English Heritage, the Environment Agency, Skye Instruments, and Topcon.

As always the Technical Programme Committee welcomes feedback on the Annual Conference, and suggestions for future conferences. The Annual Conference schedule looks strong, with 2008 arrangements confirmed, a firm offer received to host the 2009 conference, and a tentative offer received for 2010. Plans for the 2008 Annual Conference are progressing well. The 2008 event will be hosted by Karen Anderson (karen.anderson@exeter.ac.uk) at the Combined Universities in Cornwall (CUC) campus in Tremough, near Falmouth. The event will be in early September, with the exact dates to be announced soon. Further details will be provided at the 2007 conference.

The last 12 months have seen several successful RSPSoc associated one-day meetings, dominated by those of the Associated Special Interest Groups (ASIGs), in particular the Ocean Colour SIG and the Geological Remote Sensing Group (GRSG). Activities have also been strong in the newly formed *Vegetation* and *Laser Scanning* SIGs, who held an excellent joint meeting at Easter 2007, hosted by Nottingham University. This meeting, pairing up an applications-based SIG with a technology-based SIG could provide an excellent model for future meetings, and could stimulate activity in the more 'latent' SIGs. Ideas for future joint SIG meetings are particularly welcome, as are ideas for commercial applications biased meetings. David Holland from Ordnance Survey has recently joined the Technical Programme Committee, to provide greater representation on the Committee for government and industry, and if other RSPSoc members are interested in becoming involved with the Committee they should contact Meredith Williams.

Regular joint meetings, where the Society stages events in collaboration with related organisations, were again a strong feature of the Technical Programme in 2006/7. The Society continues to be strongly involved in the UKGeoforum, the 2007 UKGeoforum Evening Lecture being given by David Williams, the Director General of BNSC. The Society also continues to hold evening lectures jointly with the Royal Institute of Chartered Surveyors, and the Teachers of Surveying 2006 conference was organised jointly with RSPSoc, by our SIG coordinator Samantha Lavender. Additionally, the GRSG held several successful joint meetings and special sessions with organisations including the International Association for Mathematical Geology (IAMG) and EARSeL.

Finally, I would like to thank all the organisers of meetings for the considerable time and effort they have invested, and to remind members that the vitality of the Technical Programme is dependent on active participation of the membership. The provision of a strong and interesting programme of events relies on the

Society's members to attend and provide feedback on meetings and to volunteer ideas and assistance in organising future ones. Any suggestions for future events should be provided to our Technical Programme Co-ordinator, Richard Teeuw, or in the first instance through the Society's office.

Meredith Williams

12. STUDENT REPRESENTATIVE'S REPORT

The Annual Student Meeting (ASM) continues to be the focus for student members of the Society. After the success of recent meetings, this year's ASM continued the two day format, providing a mix of presentations and social events. The Edinburgh Earth Observatory, at the University of Edinburgh, hosted the meeting on 29th - 30th March 2007. Generous sponsorship and prizes were provided by 9 companies and organisations, making it possible to keep delegate fees at a minimum and include accommodation and a conference dinner at a local restaurant, providing an opportunity for student members to get to know each other in a relaxed setting. A free lunch, kindly provided by a local business, was also very much appreciated by all!

It was great to see 30 delegates attending the meeting, from 10 different UK universities, and to welcome a number of new members to the Society. Engaging and varied keynote presentations were provided by speakers from the University of Edinburgh, the Centre for Ecology and Hydrology and the NERC Field Spectroscopy Facility. The standard of student oral and poster presentations was extremely high, covering a huge range of research areas. Prizes of cash and vouchers, kindly provided by sponsors, were awarded to Stephen Dugdale (Durham University) for the best overall oral presentation, Sarah Petchey (Durham University) for the best presentation by an undergrad, MSc or 1st year PhD student and Iain Cameron (University of Edinburgh) for the best poster. The generosity of the sponsors was critical to the meeting and very much appreciated, but many thanks are also due to the presenting and attending students who helped make this a successful and enjoyable event.

Plans for the 2008 student meeting, to be held at an activity centre in the New Forest, are well underway, and the event looks set to go from strength to strength over the next few years. It is hoped that the on-going development of the student pages of the new-look RSPSoc website will also lead to increased opportunities for networking and student involvement in the Society.

Rachel Gaulton

13. SPECIAL INTEREST GROUPS (SIGS)

The past year has continued to be active for the SIGs with sessions at the 2006 Annual Conference and one-day meetings throughout the year. The GRSG has held a number of successful meetings and the Vegetation SIG held its first one-day meeting in collaboration with the LiDAR SIG at the University of Nottingham in April 2007. Joint SIG meetings are seen as a way to bring specialists together since multi-disciplinary activities are often the focus of both commercial projects and research. Ideas for further SIGs and one-day meetings are always welcome, plus I'm sure that the SIG conveners are happy to receive both input and assistance.

Samantha Lavender, SIG Committee Chair

Archaeology SIG (Chris Brooke)

No report received.

Geological Remote Sensing Group (Richard Teeuw)

This has been a busy year for the GRSG. In April a joint meeting with the Geological Information Group focused on Geoscience Applications of Digital Elevation Models (DEMs). June saw a joint meeting with the European Association of Remote Sensing Laboratories, in Warsaw, on Lowland Geohazards. The GRSG Annual Conference (4-5 Dec) considered remote sensing for Earth resources: exploration, extraction and environmental impacts. This included keynotes from GRSG's trans-Atlantic representatives Richard Bedell (USA), Alvaro Crosta (Brazil), Vern Singhroy (Canada); thanks go to Shell International whose sponsorship

made their attendance possible. ER Mapper, Infoterra, ITT (ENVI) and NPA GROUP also provided greatly appreciated sponsorship. Thanks to the fine efforts of its organising committee, GRSG has started 2007 in a very healthy state: the newsletter and website continue to develop apace; both ordinary membership and corporate membership have increased; so too has the size of the GRSG committee, with plenty of new ideas for future activities.....

Laser Scanning and Lidar SIG (Sarah Smith-Voysey and Doreen Boyd)

Following on from the inaugural meeting of the Laser Scanning (Lidar) SIG, held in February 2006 at Ordnance Survey, a one day SIG session was held at the Annual Conference in Cambridge in September 2006. This session was well attended, by both industry and academia, and saw twelve presentations and four posters from SIG members. Topics for presentations focused on mapping, the natural environment, and terrain modelling.

The rapidly growing interest in this field from RSPSoc and beyond was further demonstrated by the success of a one day joint meeting with Vegetation SIG, held at the University of Nottingham in April 2007, on "Measuring and Monitoring the Vegetative Environment through Laser Scanning". With 12 oral presentations and 50 attendees, it was a day with a tight focus and excellent discussions on cutting-edge research in the proliferating use of terrestrial, airborne and spaceborne laser scanning of vegetation. We thank both the RGS Biogeography Research Group and 3D Laser Mapping for their kind sponsorship of the meeting.

The steering group has been involved in collating material for the SIG website, which will provide additional information to that already available to SIG members from the RSPSoc site. We hope to launch the new website by the end of the year. We hope to run another one day workshop later in 2007 and, following the success of the joint vegetation meeting, we would again like to collaborate with another SIG. Members are encouraged to contact either Sarah or Doreen to discuss ideas.

Finally, we hope to see many members at the Annual Conference to be held in Newcastle this year. It will be a good opportunity to meet and to exchange news.

Models & Advanced Techniques SIG (Giles Foody)

After a period of relative inactivity MAT SIG sprang into life this year. The main highlight was two dedicated sessions at RSPSoc2006. These well-attended sessions, on scaling in remote sensing and super-resolution mapping, involved about a dozen papers from an internationally diverse authorship. Both sessions were organised by Peter Atkinson (University of Southampton) and Curtis Woodcock (Boston University), and many of the papers are scheduled to be published in a special issue of one of the major remote sensing journals. A number of other potential MAT SIG events have been discussed. In particular, the possibilities of holding sessions at conferences, such as the Annual Conference of the Royal Geographical Society (with IBG) and Spatial Accuracy 2008, have been explored and it is hoped that some of these will be devolved further to help maintain MAT SIG's profile.

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

The 2006 Annual Meeting of NAPLIB was hosted by the British Geological Survey, at their headquarters in Keyworth, on 2nd November 2006. Members were treated to presentations and demonstrations on the geological applications of aerial photography and remote sensing. Members were also interested to see the GeoIndex database, which has many parallels for photographic archivists, and the storage arrangements in the National Corestore.

The Executive Committee met twice during the year, on 1st February and 21st of June 2007. The members' newsletter, *The Naplib Flyer*, appears three times a year and is now being e-mailed to members in PDF format. NAPLIB pages on the RSPSoc website continue to attract enquiries from users of aerial photography and it is hoped that this facility can be developed over the next year.

Ocean Colour SIG (Samantha Lavender)

The SIG decided not to hold a session at RSPSoc2006 as a coastal remote sensing workshop was planned for the ISPRS Technical Commission VIII Mid-Congress Symposium; this was unfortunately cancelled because of the political situation in Haifa at that time. There will, however, be a joint ISPRS session (Working Group VIII.6 on Coastal Zones Management, Ocean Colour and Ocean State Forecasting) at this year's Annual

Conference. In addition "Sensing and Mapping the Marine Environment 3" will be held as a one-day symposium on 16th July 2007 at the Geological Society, London.

SAR SIG (Andrew Sowter and Steve Hobbs)

A Sarsig session was held at the 2006 RSPSoc conference and the same is planned for 2007 (chaired jointly by the SIG convenors). The group's focus apart from these meetings has been to prepare for a UK meeting to draw together those working on SAR / radar technology and experts in potential application sectors. The UK has some valuable facilities (airborne and ground-based radar systems) which could be used more widely to benefit the UK EO community. We are liaising with the new NERC Centre for Earth Observation Instrumentation to advertise the Sarsig activity and expect to coordinate our activities with theirs since there is significant overlap – both groups having identified similar needs. A draft "case for radar" has been prepared by the convenors and David Hall (Astrium) which will shortly be circulated to sympathetic experts in the UK. It is our intention to hold an open meeting in the next 6 months to involve the wider community in this initiative.

Vegetation SIG (Heiko Balzter and Paul Zukowskyj)

The Vegetation SIG got going this year after a slight false start with the postponement of its inaugural meeting until RSPSoc2006. A range of excellent presentations were given and much interest was shown in the SIG by the attending delegates. A preponderance of LiDAR applications in the talks initiated discussion with the LiDAR SIG about a potential joint meeting; this finally took place on 19th April 2007 at the University of Nottingham.

The joint LiDAR/VegSIG meeting was a great success with some excellent presentations and thought-provoking discussion of the overlap between the topics. Around 50 attendees were present, with the farthest having come from Texas!

The VegSIG has a session at the forthcoming Annual Conference in Newcastle (our first anniversary!) and some excellent presentations are expected, along with discussion of how members would like to see the SIG develop. Suggestions include a joint MATSIG/VegSIG meeting and a potential triumvirate meeting held jointly between LiDAR, SAR and Veg SIGs. Your suggestions are welcome.

Annex 1 - Council Membership at the End of the Reporting Period, 31st March 2007

EX-OFFICIO (TRUSTEES)

Dr S Marsh*
(British Geological Survey)
Chairman

Dr P J Mason *
(HME Partnership)
Hon. Gen. Secretary

Dr P Aplin *
(University of Nottingham)
Vice-Chairman

Mr R Taft FRSPSoc *
Hon. Treasurer

ELECTED MEMBERS (TRUSTEES)

Dr M Cutler
(University of Dundee)

Mr J Shears
(Infoterra)

Dr J Drummond
(University of Glasgow)

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

Dr D Holland
(Ordnance Survey)

Mr T Wicks
(SPOT Image)

Mr A Koh
(Bath Spa University College)

Dr M Williams
(University of Newcastle upon Tyne)

Dr S Lavender
SIG Coordinator
(University of Plymouth)

Dr I Woodhouse
(University of Edinburgh)

Dr P Zukowskyj
(University of Hertfordshire)

IN ATTENDANCE

Prof D Rhind
President
(City University)

Mr P Newby
Editor of *The Photogrammetric Record*

Prof A Cracknell FRSPSoc
Editor of the *IJRS*
(University of Dundee)

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

Ms T Thomson
Student Representative
(UCL)

Ms R Gaulton
Student Representative
(University of Edinburgh)

Dr K Anderson
Webmaster
(University of Exeter)

Dr F Khalid
Webmaster
(University of Greenwich)

(* = RSPSoc Directors)

Ms K Laughton
Executive Secretary
(RSPSoc Office)

Annex 2 - Committee Membership and Terms of Reference (November 2006 - March 2007)

AWARDS AND PROFESSIONAL STANDARDS

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

Jane Drummond (Convener)
Mark Cutler
Stuart Robson
Toby Wicks

EDUCATION AND TRAINING

- To develop, co-ordinate and carry out the Society's objectives 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

Alexander Koh (Convener)
Alison Caldwell
Ester Edwards
David Holland
Paul Mason
Clare Power
Mike Turner
Kevin White
Meredith Williams
Sandy Winterbottom
Paul Zukowskyj

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)
Paul Aplin
Karen Laughton (in attendance)
Philippa Mason
Robert Taft

EXTERNAL AFFAIRS

- To review existing alliances
- To consider new alliances
- To liaise with UKGeoforum, EARSeL, ISPSRS and other relevant national and international organisations

Stuart Marsh (Convener)
Maria Adams (BNSC)

Paul Aplin
Samantha Lavender
Robert Taft
Philippa Mason
Jon Shears
Paul Newby (RICS)
Jim Chandler
Susan Mecklenberg (NERC)
Martin Smith (RICS)
Rory Stanbridge (ICES)
Jon Mills (ICES)

FINANCE

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

Robert Taft (Convener)
Paul Aplin
Roger Hore (in attendance)
Karen Laughton (in attendance)
Philippa Mason

MEMBERSHIP AND PUBLICITY

- To promote and publicise the Remote Sensing and Photogrammetry Society and to undertake any special project work determined by the Council of the Society
- To promote membership
- To ensure that the services provided to members are appropriate and value for money
- To provide relevant material for the RSPSoc website
- 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

Toby Wicks (Convener)
Fakhar Khalid
William Tomkinson
Jon Shears
Iain Woodhouse

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*)
Karen Anderson (Webmaster)
Fakhar Khalid

SPECIAL INTEREST GROUPS

Sam Lavender (Convener)
Chris Brooke (Archaeology)
Kevin McLaren (NAPLIB)
Giles Foody (MATSIG)
Sarah Smith-Voysey and Doreen Boyd (LiDAR)
Andrew Sowter and Stephen Hobbs (SAR)
Richard Teeuw (Geology)
Paul Zukowskyj and Heiko Balzter (Vegetation)

SPECIAL PROJECTS

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

Paul Aplin (Convener)
Karen Anderson (Webmaster)

TECHNICAL PROGRAMME

- To advise the Technical Programme Committee Convenor 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:

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

Advisory Members:

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

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 Conveners 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
www.nottingham.ac.uk/~ahzcb/brooke.html

GRSG

Richard Teeuw
School of Earth and Environmental Sciences
Burnaby Building, Burnaby Road
Portsmouth, PO1 3QL

Tel: +44 (0)23 9284 2267
Fax: +44 (0)23 9284 2244
Email: richard.teeuw@port.ac.uk
www.grsg.org

Models and Advanced Techniques

Prof Giles Foody
School of Geography
University of Nottingham
University Park
Nottingham, NG7 2RD

Tel: +44 (0)1159 515430
Fax: +44 (0)1159 515249
Email: g.m.foody@nottingham.ac.uk
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: +44 (0)131 662 1456
Fax: +44 (0)131 662 1477
Email: kevinm@rcahms.gov.uk
www.naplib.org.uk

Ocean Colour

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

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

**Synthetic
Aperture Radar
(SAR)**

Andrew Sowter¹ and Stephen Hobbs²
¹University of Nottingham
University Park
Nottingham NG7 2RD

Tel: +44 (0)115 8466026
Fax: +44 (0)115 9513881
Email: andrew.sowter@nottingham.ac.uk

² Space Systems Applications Group
Department of Aerospace Science
College of Aeronautics
Cranfield University, Cranfield
Bedfordshire
MK43 OAL, UK

**Laser Scanning
and LiDAR**

Sarah Smith-Voysey¹ and Doreen Boyd²

¹Ordnance Survey
Romsey Road
Southampton, SO16 4GU

Tel: +44 (0)23 8079 2000
Fax: +44 (0)23 8079 2472
Email: sarah.smith-voysey@ordnancesurvey.co.uk

² School of Geography
University of Nottingham
University Park
Nottingham, NG7 2RD, UK

Tel: 01159 514182
Fax: 01159 515249
Email: doreen.boyd@nottingham.ac.uk

Vegetation

Paul Zukowskyj¹ and Heiko Balzter²

¹Division of Geography and Environmental Sciences
The University of Hertfordshire
Hatfield Campus
College Lane
Hatfield, Herts
AL10 9AB, UK

Tel: +44 (0) 1707 284508
Fax: +44 (0) 1707 285046
Email: p.m.zukowskyj@herts.ac.uk

²Department of Geography
University of Leicester
University Road
Leicester, LE1 7RH, UK

Tel: +44 (0)116 252 3823
Fax: +44 (0)116 252 3854
Email: hb19@le.ac.uk

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

FRSPSoc

J A Allan
H J P Arnold
P Atkinson
S M J Baban
J C Boardman
G Brachet
C D R Chan
M E Cheatle
A J Chen
R R Clemons
M Clowes
S Connor
A P Cracknell
P Curran
G Davison
M J Duggin
A Falconer
A J Fox
P Goldsmith
P Gudmandsen
D D Hardy
A Hart
S I Hay
C Hean-Teik
L A Hisscott
J Houghton
J Jacob
R B King
R Littleworth
A Macdonald
W M McKay
P M Mather
C W Mitchell
C Nicklin
W R Philipson
C Power
R Read
H Ripley
J Sach
R A G Savigear
J Shears
R Stanbridge
M Stuttard
R J Taft
I L Thomas
A M Thriscutt
B J Topliss
S L Ustin
J L van Genderen
R A Vaughan
G Vincent
B V Vinogradov
D A Wallis
B Wannamaker

E H F Wickens
S Wilson
A C Woodfine
G G Wright
J A T Young

AFRSPSoc

M J Barnsley
A S Belward
R C Benson
A C Bird
R V Birnie
M Bolt
K Bowden
D W Braggins
C J Brooke
R F Cheeney
A R Condal
A C Cook
T Cope Bowley
M P Croucher
S T Culshaw
G C Deane
D N M Donoghue
T D Douglas
I J Dowman
I Downey
G Duncan
H P Durham
P Eales
N D J Edmead
M Ehlers
J P Elder
H Epp
R Evans
P Excell
D G Fearn
J W Finch
P A Fletcher
G M Foody
P G Foschi
M J F Fowler
A Freeman
A Georgopoulos
G H Griffiths
G B Groom
M R Guy
I A Harley
M J Harris
A R Harrison
F M Henderson
D S Hetherington
D B L Hibbert
J C Hinton
J B Hockey

D H Hoekman
A Holmes
R F E Jones
A R Jones
N Kamiya
C Kidd
R P Kirby
K Kloster
K Kraus
J Kupiec
P Lakin
G La Loggia
M H Lawrence
V V Lawrence
S E Lee
H Lee
G A Leshkevich
R G Lloyd
R MacDonald
T J Malthus
R A McLaren
J McMorrow
L M Martucci
J R Milford
G Miliareisis
A C Millington
E J Milton
E G Mitchelson-Jacob
R Monk
C M Mould
T Moore
J-P A L Muller
K J Murray
P J Naylor
J E Nichol
T Nishidai
D G Noble
P Norris
J W Norton
A G Nwosu
K Ouchi
E Peccol
J Pender
G Petrie
B Pfeiffer
B F Plummer
S Plummer
M R Pooley
M Y Qari
S Quegan
W G Rees
A Riaza
C P Richardson
S Ringrose
A D Robinson

F J Rodriguez
H Rott
R J S Rowe
C Sailer
H A Schok
D S Schwartz
R F Scott
G M Shaw
M R Shortis
A Smart
G Souza
P A Stein
M D Steven
R J Sweet
D A Tait
S Tanaka
J C Taylor
R M Teeuw
L D Thomas
A E Todd
N Trodd
M Tsakiri-Strati
G Twentyman
C Ulivieri
P J Vickery
A S Walker
R M Walpole
R M Warwick Smith
M J C Weir
T C Welsh

K White
K Whitehead
A Wielogorski
G G Wilkinson
R G B Williams
A K Wilson
M Wolf
P L Woodworth
D Wright
R Wright
L R Wyatt
Y Xue
K Yoshino

Honorary Members

F Ackermann
J A Allan FRSPSoc
K B Atkinson
G Brachet FRSPSoc
V Brown
C D Burnside
J B Case
M A R Cooper
A P Cracknell FRSPSoc
P Curran FRSPSoc
G Davison FRSPSoc
I J Dowman AFRSPSoc
F J Doyle
G Ducher

J E Farrow
C S Fraser
J W C Gates
P Goldsmith FRSPSoc
P Gudmandsen FRSPSoc
D D Hardy FRSPSoc
J Houghton FRSPSoc
I A Harley AFRSPSoc
J Kelsey
A S Macdonald
P M Mather FRSPSoc
H K Meier
C W Mitchell FRSPSoc
I Newton
G Petrie AFRSPSoc
J Pietschner
D W Proctor
H F Ross
R A G Savigear FRSPSoc
W P Smith
D A Tait AFRSPSoc
G H Thomson
J E Todd
K Torlegard
J L van Genderen FRSPSoc
R A Vaughan FRSPSoc
B V Vinogradov FRSPSoc
S Wilson FRSPSoc
J A T Young FRSPSoc
D A Wallis FRSPSoc

Annex 6 - The Remote Sensing and Photogrammetry Society Corporate Members

ATKINS SURVEY & MAPPING, Connect 17, Langley Park, Avon Way, Chippenham, SN15 1GG, UK (Tel: 01249 455000, Fax: 01249 455045, info@atkinglobal.com)

BAE SYSTEMS, Sheraton House, Castle Park, Cambridge, CB3 OAX, UK (Tel: +44 1223 370023, Fax: +44 7801 713267, jw.allan@baesystems.com)

BLUESKY INTERNATIONAL LIMITED, The Old Toy Factory, Jackson Street, Coalville, Leics, LE67 3NR, UK (Tel: +44 (0) 1530 518568, Fax: +44 (0) 1530 81900 bluesky-world.com)

CANADIAN CENTRE FOR REMOTE SENSING, 588 Booth Street, Ottawa, Ontario, K1A OY7 (casi@casi.ca)

DARTCOM, Powdermills, Postbridge, Yelverton, Devon, PL20 6SP, UK (Tel: 01822 88253, Fax: 01822 88232)

DEFENCE GEOGRAPHIC CENTRE, Library and Information Centre, Rm G4, MacLeod Building, Elmwood Avenue, Feltham, Middlesex, TW13 7AH, UK (Tel: 020 8818 3137. Fax: 020 8818, 3130. dgc-infoprovlic-c1@dgia.mod.uk)

DMC INTERNATIONAL IMAGING LTD, Survey Space Centre, University of Surrey, Guildford, Surrey, GU2 7XH, UK (Tel: +44 (0) 1483 683345, Fax: +44 (0) 1483 689503)

EARSeL, Mrs Gesine Boettcher, Institut fuer Photogrammetrie und GeoInformation, Universitaet Hannover, Nienburger-str. 1, D-30167 Hannover, Germany (boettcher@ipi.uni-hannover.de)

ENERGYLINE LTD, Conynham Hall, Knaresborough, North Norks, HG5 9AY, UK (Tel: 01423 799130, Fax: 08700 519748)

ENGLISH HERITAGE, The Survey Team, The Photogrammetric Unit, 37 Tanner Row, York, YO1 6WP, UK (Tel: + 44 1904 601959, Fax: +44 1904 601999)

ENVIRONMENT AGENCY, Lower Bristol Road, Twerton, Bath, BA2 9ES, UK (Tel: 01225 444066. Fax: 01225 469939)

ESRI (UK) IMAGING SOLUTIONS GROUP, Prebendal House, Parsons Fee, Aylesbury, Bucks, HP20 2QZ, UK (Tel: 01296 745500, Fax: 01296 745544, info@esriuk.com)

INFOTERRA LIMITED, Atlas House, 41 Wembley Road, Leicester, LE3 1UT, UK (Tel: 0116 273 2300, Fax: 0116 273 2400, www.infoterra-global.com)

INTERGRAPH (UK) LTD, Delta 100, Delta Business Park, Great Western Way, Swindon, Wilts, SN5 7XP, UK (Tel: + 44 1793 492567, Fax: + 44 1793 492993)

ITT VISUAL, A Kodak Company, 31 Wellington Business Park, Dukes Ride, Crowthorne, Berks, RG45 6LS, UK (Tel: +44 (0)1344 760 400, Fax: +44 (0)1344 760 409, uksales@rsinc.com)

JARIC, RAF Brampton, Huntingdon, Cambs, PE28 4YG (Tel: 01480 52141 x 7302)

LEICA GEOSYSTEMS AG – DIGITAL IMAGING, Heinrich-Wild-Strasse, CH-9435 Heerbrugg, Switzerland (Tel: + 41 71 727 3411, Fax: + 41 71 727 4691)

LEICA GEOSYSTEMS LIMITED, Davy Avenue, Knowlhill, Milton Keynes MK5 8LB UK (Tel: +44 1908 256 500, Fax: +44 1908 246 259)

MASON LAND SURVEYS LTD, Dickson Street, Dunfermline, Fife, KY12 7SL, UK (Tel: +44 138 372 7261. Fax: + 44 138 373 9480, kevan.mason@mason.co.uk)

NATIONAL AEROSPACE LABORATORY, NLR, Remote Sensing Dept, PO Box 153, 8300 AD Emmeloord, The Netherlands (Tel: +20 5113113, Fax: 20511 3216, info@nlr.nl)

NERC EARTH OBSERVATION EXPERT PROGRAMME, BNSC, 151 Buckingham Palace Road, London, SW1W 9SS, UK

NIGEL PRESS ASSOCIATES GROUP, Crockham Park, Edenbridge, Kent, TN8 6SR, UK (Tel: +44 (0) 1732 865023, Fax: +44 (0) 1732 866521, info@npagroup.com)

ORDNANCE SURVEY, Romsey Road, Maybush, Southampton, Hampshire, SO16 4GU, UK (Tel: +44 2380 792349, Fax: + 44 2380 792472, enquiries@ordnancesurvey.co.uk)

ORDNANCE SURVEY OF NORTHERN IRELAND, Colby House, Stranmillis Court, Belfast, BT9 5BJ, UK (Tel: +44 28 90 255740, Fax: +44 28 90 255700, osni@nics.gov.uk)

ORDNANCE SURVEY IRELAND, Phoenix Park, Dublin 8, Ireland (Tel: +353 1802 5383, Fax: +353 1820 4156)

PCI GEOMATICS GROUP LTD, Westpoint, 4 Redheughs Rigg, South Gayle, Edinburgh, EH12 9DQ. Tel: +44 0131 338 6991, Fax: +44 0131 338 6778, sales@pcigeomatics.com

PERSEUS (GST), Town Hall Exchange, Castle Street, Farnham, Surrey, CW7 7ND (Tel: +44 (0) 1252 720 634, Fax: +44 (0) 1252 720 635)

PHOTARC SURVEYS LTD, Beech House, Beech Avenue, Harrogate, North Yorkshire, HG2 8DS, UK (Tel: +44 142 387 1629, Fax: +44 142 387 1639)

ROYAL GEOGRAPHICAL SOCIETY WITH THE INSTITUTE OF BRITISH GEOGRAPHERS, 1 Kensington Gore, London, SW7 2AR, UK (Tel: +44 (0) 207 591 5040, Fax: +44 (0) 207 5913001, enquiries@rgs.org)

ROYAL SCHOOL OF MILITARY SURVEY, Denison Barracks, Hermitage, Thatcham, Berks, RG18 9TP, UK (01635 204244)

SERVICES FEDERAUX DES AFFAIRES SCIENTIFIQUES, TECHNIQUES ET CULTURELLES, Bibliotheque, Rue de la Science 8, 1000 Brussels, Belgium

UK HYDROGRAPHIC OFFICE (The Library), Admiralty Way, Taunton, Somerset, TA1 2DN, UK (Tel: 01823 337900 x3500, Fax: 01823 284077)

3D LASER MAPPING LTD, 1A Church Street, Bingham, Nottingham, NG13 8AL, UK (Tel: 0870 442 9400, Fax: 0870 121 4605, graham@3dlasermapping.com)