



ANNUAL REVIEW

April 2010 - March 2011

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 2010 - MARCH 2011

¹ RSPSoc Trustees: K Anderson, P Aplin, R Armitage, F Cawkwell, M Cutler, A Graham, D Holland, C Jordan, F Khalid, A Koh, Z Li, C Mewse, S Lavender, P Mason, P Miller, R Taft, R Teeuw, T Thomson, M Williams and P Zukowskyj

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1. FOREWORD BY THE PRESIDENT OF THE SOCIETY

Prof. Paul Curran, President of the Society.

Our Society has had an excellent year under the leadership of our new Chair, Dr Sam Lavender. Dr Paul Aplin was always going to be a hard act to follow but Sam has successfully brought her own "can-do" style to what is a very challenging role. Paul's last task was to chair our very successful Annual Conference. He did so in his kilt and with great panache. The convivial environment provided by our hosts at University College Cork and the National Maritime College of Ireland made for a professional but very personal event that provided challenge and support to those who presented the fruits of their research for public scrutiny. I was particularly pleased to see such a strong commercial exhibition, the vibrancy of geospatial businesses in Ireland and some outstanding presentations by final year PhD students.

Our Society has held some very well-attended events this year. The Annual Lecture and Conversazione on UAVs proved to be very topical while the annual student meeting combined academic breadth with a little caving. Our new(ish) newsletter is clearly going from strength to strength, thanks to the skills of Drs Karen Anderson and Alistair Graham and your hardworking Council continues to maintain these and many other public-facing activities while representing our interests behind the scenes. We are fortunate indeed in having so many colleagues who are prepared to commit so much time and effort to our Society.

A national event of great potential importance to us all was the launch, on 1st April 2011, of the UK Space Agency as an executive agency of the Department for Business Innovation and Skills. These are early days for the fledgling Agency and funding challenges are large. However, the Agency's commitment to collaboration and mission to (i) co-ordinate UK civil space activity, (ii) support academic research, (iii) nurture the UK space industry, (iv) raise the profile of UK space activities, (v) work to increase understanding of space and its practical benefits and (vi) inspire the next generation of scientists and engineers can only be to the benefit of our Society. This launch was soon followed by the opening of the International Space Innovation Centre (ISIC) on the Harwell Oxford campus. Again, still early days, but the benefits to our Society are clear in all its plans.

This year's Annual Conference is a special event for me as it is to be held in a wonderful part of the country at a university I lead for a while and in a conference facility I had built! Dr Ross Hill and his colleagues have assembled an excellent programme with broad appeal to our Society's membership. I look forward to seeing many of you at the Conference and of course, at the Conference Dinner at the Haven Hotel on Sandbanks. This is a spectacular location at the entrance to Europe's largest natural harbour and on one of the most expensive pieces of land in the world. I'm sure that we will all enjoy the experience.

As ever it is a great pleasure, as well as an honour, to be your President.

Professor Paul Curran

2. MESSAGE FROM THE CHAIRMAN

I feel that we've started to move forward with several underlying activities. This runs in parallel with wider UK activities that have been gathering momentum e.g. the UK Space Agency (UKSA) became an executive agency on the 1st April 2011. In July the first UK Space Conference organised by the UKSA was held at Warwick University where, on behalf of RSPSoc, I co-chaired a session on the 2nd day titled "Environment". It was well attended and we had some lively discussions on the future development of UK activities.

The 2010 RSPSoc Annual Conference in Cork was a great success, so our thanks go to Fiona Cawkwell and Ned Dwyer. As well as having a good technical programme / exhibition, with contributions from our commercial members and the British Association of Remote Sensing Companies (BARSC), we also had great social events such as the conference dinner and céilí. I'm sure that Bournemouth will be equally enjoyable in 2011 with Ross Hill at the helm.

2010/2011 also included the Thompson event (September 2010) where the life of EH Thompson was celebrated. It was well attended and clear why EH Thompson was held in such high regard. My comments were along the lines that photogrammetry is alive, but has changed in appearance as has happened also to

remote sensing; the discipline has broadened and the techniques are used by those who wouldn't consider themselves part of the discipline.

In the same week was the European Space Agency (ESA) hosted Oil & Gas Workshop that had support from the Geological Remote Sensing Group (GRSG). For 2011, GRSG will host their annual meeting at ESA's ESRIN facility in Italy demonstrating the close ties with the Oil and Gas Earth Observation group (OGEO); formed after the 2010 ESA workshop.

Student RSPSoc activities go from strength to strength, led entirely by the student members themselves. The 2011 Annual Student meeting that was based at a Youth Hostel in the Peak District with 2012's in Falmouth. It was great to meet the RSPSoc student community, see their talks plus take part in evening discussions.

In addition to the Facebook Group (primarily setup/administrated by our Student Community, but open to anyone), we now also have a LinkedIn Group (<http://www.linkedin.com/groups?mostPopular=&gid=3262301>). Also, RSPSoc have teamed up with the Open University who will provide a 10% discount off the published fee for short web-based CPD courses. For further information please visit <http://www8.open.ac.uk/employers/added-value-services/professional-body-partnerships/special-arrangement>. If other training providers are willing to provide a discount to members I would be very happy to hear from them and hence for the Society to publicise their courses / events. My own feeling is this provides added benefit for those joining / considering what their membership fee pays for.

Samantha Lavender

3. COUNCIL MEMBERSHIP

It has been another productive year for the Society in which Council met three times to discuss its regular matters of business in November 2010, and in March and June 2011 in London; the Executive Committee met separately in July in Nottingham. The Annual Conference and AGM were held in Cork in September, marking the Society's first (highly successful) expedition to Ireland.

The Annual General Meeting was marked by the stepping down of Paul Aplin as the Society's Chairman. Paul served on Council for several years (2001-2006) before becoming Vice Chairman (2006) and then Chairman (2007). He has worked tirelessly despite periods of ill-health during his Chairmanship and we are grateful for his enthusiastic input and firm leadership during this time. Also finishing their final terms on Council were Alex Koh and Meredith Williams, both of whom have given very generously of their time and expertise over the six years they have each been on Council, and have made great contributions to the Society's Education and Training activities (Alex) and the annual Technical Programme (Meredith). Stuart Robson also finished his first term but decided not to stand for a second term owing to the pressures of work. The student year is marked by an increasingly popular and successful Annual Student Meeting; thank you Rob Brewin, our Student Representative, for your efforts this year. Rob Brewin stepped down at the AGM and was replaced by Rob Parker, and Amy Nettley stepped up as our new Shadow Student Representative for the coming year. We warmly thank you all for your efforts and wish you well in the future.

The Society also held an Extraordinary General Meeting in Cork, immediately after the AGM. At this meeting the membership agreed to the renaming of an existing "*Corporate Individual*" membership category as "*New Professional*" (with no change to subscription rate) in order to better serve the needs of current and future membership.

At the Council meeting immediately prior to the AGM, Council elected its Executive Committee for the coming year; Sam Lavender, Robert Taft and myself were re-elected as Chairman, Honorary Treasurer and Honorary General Secretary respectively, and Colm Jordan was elected as the Society's new Vice Chairman.

Finally, the Society also owes its smooth functioning throughout the year to the vital activities of Karen Laughton and Uta Feinstein who work fastidiously in the Society's office in Nottingham. On behalf of Council and the Membership, I thank them both for all their efforts.

Another year successfully completed – well done everyone!

Philippa Mason

4. REPORT OF THE HONORARY TREASURER

The accounts for the year 2010/11 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. Surplus on the year is £70,456 after deduction of approved provisions. This compares with a surplus in 2009/10 of £49,297.

I will make the following comments:

- Royalties from the Society's journals have grown by 6.6% despite library cut backs around the world, which were anticipated to result in fewer subscribers in the year under review.
- Administrative costs have reduced by 9.1% despite there being concerns that these would continue to rise in the 2009/10 financial review.
- Income from interest on investments has increased in the 2010/11 year and investments show signs of continuing to perform well for the ensuing year.
- Income earned from membership subscriptions and Journals has decreased in the 2010/11 year, despite membership numbers having improved. RSPSoc has (as of May 2011) 921 members with previous years' totals being 899 in 2009/10 and 912 in 2008/09. The number of corporate members has remained almost steady at 36-37 although there have been joiners and resignations. In 2011 RSPSoc created a category called "New Professional Members" to further support the transition from student to full member, which has attracted over 40 members.
- As has been commented on in the 2009/10 review, it is the responsibility of every member to actively encourage the recruitment of new members and this should not be left as just a task for a voluntary committee.

In general, the Society funds are alive and healthy and therefore there are no immediate concerns regarding the future for the Society but a key aspect of future success will be the continued commitment of current members and the recruitment of new members going forward.

Robert Taft

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 Bournemouth. It was felt appropriate this year to make both the Society's major Awards, the Founder's Award and the RSPSoc Award, in the period covered by this review to recognise a significant individual commitment to service in support of the Society and to recognise a major contribution to the field of Remote Sensing.

The creation of the Society's new journal, Remote Sensing Letters, means that the Taylor and Francis Best Letter Award, which was given for the best letter in the International Journal of Remote Sensing, has been replaced this year with the Taylor and Francis Remote Sensing Letters Award. This Award will be made for the best Letter published in the inaugural volume of Remote Sensing Letters.

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 for next year's Student Awards. Applications for Student Travel Bursaries remain pleasingly 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.

Professor Edward (Ted) Milton, AFRSPSoc

Citation: for services to Remote Sensing



Ted Milton is Professor of Geography in the School of Geography and Environment at the University of Southampton. He read Geography at the University of Exeter and completed a PhD in remote Sensing at the University of Reading in 1982. After short spells as lecturer at the Universities of Reading and Durham he was appointed to a lectureship at the University of Southampton and this year celebrates three decades of service to the University.

Ted is an internationally recognized authority on field spectroscopy, the science of measuring the spectral reflectance properties of man-made and natural surfaces in the field environment. These measurements are fundamental for the calibration and validation of airborne and satellite imagery and Ted has been highly influential in driving forward quantitative approaches to image analysis over the last three decades.

Ted could be regarded as the Bill Gates of UK Earth Observation (can you see the resemblance?) with his original and innovative approach to research; in the late 1970s his first major contribution was to design and build a small portable four-band radiometer, the Milton Multiband Radiometer, designed to provide measurements in the same wavebands of the then state-of-the-art Landsat MSS. This instrument provided many researchers with their first taste of field spectroscopy and although it did not sell as well as a Bill Gates' Microsoft products there are still Milton Radiometers in use around the world today.

In 1984 Ted established the NERC Equipment Pool for Field Spectroscopy, based at Southampton, which allowed UK researchers access to hyperspectral remote sensing measurements for the first time, and which operated successfully under Ted's directorship for over 20 years. The present healthy state of terrestrial, marine and fresh water spectroscopy in the UK, and across Europe, is due in no small part to Ted's consistent efforts to promote and support this area of research.

Ted was Chair of the NERC Airborne Remote Sensing Steering Committee from 1991-94, a co-founder of the GeoData Institute at the University of Southampton, and from 2004-2007 was the Co-ordinator of NCAVEO, a Knowledge Exchange Network for Calibration and Validation in Earth Observation which subsequently contributed to the development of QA4EO, a quality assurance framework for Earth Observation now supported by the international Committee of Earth Observing Satellites.

Ted's style is careful, measured and meticulous and his publications reflect this approach; reading his work is always illuminating (no pun intended) and his attention to detail is rare amongst scientists in our community.

Ted Milton is a distinguished and highly regarded member of our Society and a deserving recipient of the Society's highest award.

Professor Mark Danson

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.

Mr Robert Taft FRSPSoc

Citation: For services to the Remote Sensing and Photogrammetry Society

Robert Taft has been at the centre of RSPSoc activities since the Society's creation in 2001, acting as Honorary Treasurer, Council Member and wise counsellor to the whole Council and the Executive Committee in particular. On this, the occasion of Bob stepping down as Honorary Treasurer, it was felt appropriate to recognise his immeasurable services to RSPSoc through the award of the Society's Founders Award.

Bob has had a long association with both RSPSoc and one of its forerunner societies, the Photogrammetric Society. Bob's involvement with the Photogrammetric Society (PSoc.) dates back to the early 1980s, when he became a regular and active participant in meetings and events such as the Thompson symposia. In 1988 Bob was elected as a member of the Council of PSoc., a position he retained until the creation of RSPSoc through the merger with the Remote Sensing Society (RSS) in 2001. As a businessman, rather than either an academic or a "techie", Bob was clearly the ideal person to become Honorary Treasurer of PSoc. in 1990, and he acted in this role for nine years. In 1999, he at last found a successor as Honorary Treasurer and become Vice-President of the society. Bob's term of office did not, as would usually have been the case, lead to the Presidency of PSoc, events being overtaken by the merger with RSS to form RSPSoc. Following the 2001 merger of the societies Bob became the first Honorary Treasurer of the new society. This was a pivotal role not only in ensuring sound finances for the fledgling RSPSoc but also in ensuring a strong photogrammetric voice continued on the Council.

Bob started his professional career with Military Survey as a cartographer, later going on to become a photogrammetrist. This paved the way for a later phase of his career, when he managed a contract at the Survey & General Instrument Co. Ltd. for the maintenance of military orthophoto systems. In addition to SGI, Bob also worked for GeoSurvey International, Helava Associates (affiliated to General Dynamics), LH Systems and Leica Geosystems. Those who have had professional dealings with Bob, either as colleagues or customers, highlight his good humour and his attention to detail, both as a salesman and as an after-salesman. These qualities ensured that Bob was always extended a warm welcome by customers wherever he went.

We can learn something of Bob the man through his contributions to *The Photogrammetric Record*. They comprise a report on a conference in the USA; an interesting short paper entitled "The potential pitfall of creating human hardware" (presented at the Birmingham Symposium in 1982); and a *Letter to the Editor* entitled *Physical dimensions of The Photogrammetric Record*, effectively from "Disgusted of Redhill", after the Editor had accepted advice to change the format of the journal by a few millimetres in order to obtain best value from paper stocks purchased by the co-publishers.

As Honorary Treasurer of RSPSoc, Bob's good humour has always defused his natural and necessary role as assiduous guardian of the purse and, just occasionally, aggressive cost-cutter and budget critic. His wise counsel to Council, coming from the businessman's perspective, has always been greatly valued and he has become indispensable as the role of Honorary Treasurer has become more complex. Having been on Council since the Society's inception, Bob can truly be seen as a founding member and so justly deserves the Society's thanks embodied in the Founders Award.

Richard Armitage (Chair, Awards and Professional Standards Committee), Paul Newby, Stewart Walker and Stuart Granshaw.

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 sponsored by Taylor and Francis.

This year's award is given for: High-resolution land cover change detection based on fuzzy uncertainty analysis and change reasoning, in the *International Journal of Remote Sensing*, 31(2), 445 – 475, by D. B. Hester, S. A. C. Nelson, H. I. Cakir, S. Khorram and H. Cheshire.

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 volume for the year preceding the year in which the award is made (in this case 2010 and Volume 25). The award, sponsored by Wiley-Blackwell, consists of a Certificate and a cheque for £100.

Awarded to Kim-Siang Ang and Harvey L. Mitchell for a paper entitled: "Non-Rigid Surface Matching and Its Application to Scoliosis Modelling", *The Photogrammetric Record*, Vol. 25(130), June 2010, 105 – 118.

The Taylor and Francis Remote Sensing Letters Award:

Given for the best Letter published in *Remote Sensing Letters* during the previous calendar year. The award winner receives a certificate and one year's free subscription to the IJRS/RSL or a £100 book token. The award is sponsored by Taylor and Francis.

The first recipients of this Award are Martin Van Leeuwen, Nicholas Coops and Michael Wulder for their letter entitled: Canopy surface reconstruction from a LiDAR point cloud using Hough transform, *Remote Sensing Letters*, Vol. 1(3), 125-132.

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 usually sponsored by Leica Geosystems Limited and this year's winners are:

PhD: Armando Marino (University of Edinburgh): "A new target detector based on geometrical perturbation filters for polarimetric Synthetic Aperture Radar (POL-SAR)".

MSc: Kim Calders (UCL): "Modelling Lidar Waveforms to Solve for Canopy Properties".

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, ITT Visual Information Solutions and Whittles Publishing.

The following were awarded at RSPSoc2010 - From the Sea-bed to the Cloud-tops:

Main Award (£100): Fleur Visser and Caroline Wallis: "The use of Texture in Object-Based Classification of submerged Macrophytes in Chalk Streams"

Merit Award (£25): Jonathan J O'Regan, Jan-Peter Muller and Sarah Matthews: "Observations of Sun-Earth Connections using Solar and EO Satellites"

Merit Award (£25): Rory Scarrott, Brian O'Connor, Ned Dwyer and Fiona Cawkwell: "Characterisation of Irish Landcover based on Seasonality Metrics, Derived from a Time Series of Satellite-Derived Vegetation Index Data"

President's Cup

This award is for the best oral presentation at the Annual Conference of the Society. The President's Cup was awarded at RSPSoc2010 - From the Sea-bed to the Cloud-tops to:

Dennis Edler (Ruhr University Bochum, Germany) for the presentation: "Native' Sound Maps, 3D-Modelling and Remote Sensing in an Interactive Tutorial for Teaching Modern Irish as a Foreign Language".

Professional Membership

AFRSPSoc: Mrs Kerry-Anne Henderson (November 2010)

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 (£150 - £250) were awarded to:

E Mitchard (University of Edinburgh), IEEE/IGARSS 2010, Hawaii, 25th – 30th July 2010 - £250.00.

A Muad (University of Nottingham), IEEE/IGARSS 2010, Hawaii, 25th – 30th July 2010 - £250.00.

M Kunz (Newcastle University), International Summer School in Glaciology 2010, Fairbanks, Alaska, 7th – 17th June 2010 - £200.

M Kirchhoefer (Loughborough University), RSPSoc 2010, Cork, 31st August 2010 – 3rd September 2010 - £200.

R Brewin (Plymouth University), Ocean Optics conference, 26th September – 1st October 2010, Anchorage - £150

T Almoustafa (University of Salford), 17th Int. Symp. on "Space Technology Management and Applications", Damascus, 8th – 10th November 2010 - £200

T Holderness (University of Newcastle), First International Conference on Sustainable Urbanization, Hong Kong, China, 15th – 17th December 2010 - £140.

Richard Armitage

6. EDUCATION & TRAINING COMMITTEE

The committee has undergone a number of personnel changes in the last year to date. Alexander Koh (FRSPSoc) has stepped down as Chairman to pursue new opportunities and challenges in the field of Remote Sensing and Survey in South East Asia. The committee wish him well and thank him for his exceptional contributions to the committee and RSPSoc Council. Chris Mewse (Getmapping) has taken on the Chairman role. Dave Holland (Ordnance Survey), Esther Edwards (Bath Spa University), Andrew Skellern (Bath Spa University) and, most recently, Rob Parker (Durham University) are all members of the committee.

During the reporting period, the E&T committee have completed the following:

- Committee members have assisted many enquiries regarding further education in the UK in the fields of Remote Sensing, GIS and Photogrammetry. Enquiries have been fielded from non-RSPSoc members as well as new sign-ups and existing members.
- Enquiries from companies have been followed up by the E&T committee. Information has been provided and they have been referred to relevant companies in the UK who may be able to assist them. These enquiries have mostly come from non-corporate members so they have been encouraged to sign up or make a donation to the Society.
- The committee is continuing to develop projects that will take advantage of the Kenneth Keir fund available to the society. These projects are being carefully deliberated and developed to ensure they fulfil the requests of the bequest and generate the most awareness possible for the Remote Sensing and Photogrammetry discipline. The current project sees students in Further Education present elements of their work to Secondary Schools. This presentation is then supported by online

interactive information in the form of basic GIS tools and Remote Sensing data for teachers and students.

Chris Mewse

7. EXTERNAL AFFAIRS COMMITTEE

The 2011 UK GEOForum Annual Lecture, held at the Royal Institution of Chartered Surveyors (RICS) on 28th January, was given by Professor David Lambert - Professor of Geography Education at the Institute of Education & Chief Executive of the Geographical Association - on "How can Geography Contribute to Education for Survival?". The lecture was well attended and I represented RSPSoc at the speaker's dinner afterwards.

June was the 31st European Association for Remote Sensing Laboratories (EARSeL) Symposium and General Assembly in Prague where I attended as both the RSPSoc representative and UK Council member. I would like to encourage more organisations (can be companies, research laboratories or universities) to consider joining as this can provide you with European linkages including projects such as geoland2; EARSeL is the project partner, but the work is subcontracted out to the member laboratories. The 32nd Symposium will be in Mykonos (Greece) with an abstract submission deadline of the 15th December 2011, see <http://www.conferences.earsel.org/>

The Annual Lecture/Conversazione was held alongside a 2 day workshop jointly supported by the NERC Earth Observation (EO) Technology Cluster Programme and the RSPSoc UAV Special Interest Group at Durham University. Further joint activities between the NERC EO Technology Cluster and RSPSoc are planned for 2011/2012.

The International Society for Photogrammetry and Remote Sensing (ISPRS) committee has had a quiet year, but will become more active with the XXII Congress due to be held in Melbourne, Australia, from the 25th August to 1st September 2012. RSPSoc has provided some underpinning support to the ISPRS Working Group V/2 Conference, 17th to 19th August 2011 in York, organised by Paul Bryan.

Samantha Lavender

8. MEMBERSHIP AND PUBLICITY COMMITTEE

The Committee undertook a redesign and reprint of the Society's literature this year, a major task as assembling the imagery needed, with the necessary permissions, was a challenge. The new brochure was completed just in time for last year's conference in Ireland and some copies were sent via a courier in time for the event. The remainder are now in the office and should provide good publicity materials for a number of years.

I will be standing down as committee chair at this year's AGM as the end of my second term means I am not eligible to continue on the RSPSoc council. A new Chairman has been identified and will hopefully bring new ideas and renewed enthusiasm to the role. I wish them, and RSPSoc council, all the best for the future.

Paul Zukowskyj

9. PUBLICATIONS COMMITTEE

It has been another busy year for RSPSoc publications.

The newsletter has gone from strength to strength with another issue being produced and circulated to members. Content is being submitted and feedback has been very positive. However, the Publications Committee make the usual call to all members, including yourselves, to source contributors, news, editorials and articles.

The International Journal of Remote Sensing is solidly continuing to do the job it does so well and Remote Sensing Letters has received very high interest and demand for both short letters and long papers. Remote Sensing Letters has been accepted into ISI and coverage will begin with V1(1)2010. This is excellent news for the new journal which should receive its first Impact Factor for 2012 (published in June 2013).

The Photogrammetric Record editorial succession has been ongoing since Stuart Granshaw agreed to take on the mantle from Paul Newby. The handover has progressed very smoothly due to the professionalism and hard work of Stuart and Paul. Bob Taft and others have helped with useful advice where necessary. Stuart formally became Editor of *The Photogrammetric Record* on 1st July. Wiley have also instigated the "Early View" system of electronic publication allowing "ahead of print" publication of certain papers to relieve the pressure on those involved in production of the Record. This has been a big success and has been welcomed by readers and publishers alike. In the words of Paul Newby, *"The Photogrammetric Record* is in a healthy state".

Also, it gives me great pleasure to report that Paul Newby has been made an Editor Emeritus in recognition of his time as Editor for the journal.

The website has been moved to fall under the control of the Publications Committee. Purple Dogfish continue to host the site but, given the expense, the Webmaster is hoping to move the site to another host. It is not clear whether much re-programming is needed but it has been decided that it would be a good idea to try and move the current site to a new hosting company.

Alastair Graham

10. TECHNICAL PROGRAMME COMMITTEE

The core RSPSoc activities overseen by the Technical Programme Committee remained strong in 2010/11. Building on previous success that forged links with external organisations such as BARSC we have begun collaborations with Silvilaser and the Annual Geospatial Intelligence Summit.

Breaking with tradition, the Annual Conference was held outside the UK for the first time, with Dr Fiona Cawkwell and her team at University College Cork (Ireland) providing a very warm welcome. They demonstrated beyond doubt that remote sensing and photogrammetric Anglo-Irish relations are extremely healthy. From the 1st to the 3rd of September 2010, the Irish Earth Observation Symposium (IEOS) and UCC joined with RSPSoc to host the conference, titled "Visualising the World: From the Sea-bed to the Cloud-tops". This well-received conference incorporated several pre-conference workshops including one on "Calibration/validation of essential climate variables" and another on "Unmanned Aerial Vehicles" (UAVs). There were also some very informative software tutorials and a strong list of keynote speakers. The surroundings of UCC and the National Marine College of Ireland at Ringaskiddy proved an ideal backdrop for a wide variety of photogrammetry and remote sensing research presentations.

The 2011 Annual Conference will take place from the 13th to the 15th of September. Dr Ross Hill and his team at Bournemouth University have chosen the topic "Earth Observation in a Changing World" for the conference. This interdisciplinary theme will bring together researchers and practitioners and will facilitate discussions of key issues in the science, technology and application of photogrammetry and remote sensing. The programme will include the NERC Airborne Research and Survey Facility biannual workshop on the 12th, along with a strong social scene involving the annual conference football match and a surf lesson at Boscombe artificial surf reef for the students. The marine theme continues with the welcome drinks reception at Bournemouth Oceanarium and a boat trip and barbeque in Poole Harbour. Details can be found at <http://rpsoc.org/news/rpsoc-2011/>.

The 2012 Annual Conference will take place at the University of Greenwich from the 11th to the 14th of September, under the organisation of Fakhri Khalid. More details will be announced in due course. We are also looking for volunteers to host future Annual Conferences so please get in touch if you are interested.

The Annual Lecture and Conversazione series continued this year with the lecture delivered on the 7th of July. The speaker was Pablo J Zarco Tejada, Director of the Institute de Agricultura Sostenible (IAS) Consejo Superior de Investigaciones Científicas (CSIC) in Spain, who spoke on sustainable agriculture and new

remote sensing technologies. The lecture was held at the University of Durham, as part of the 2-day workshop by the UAV SIG. Prof Danny Donoghue hosted the event under the joint auspices of RSPSoc and the Earth Observation Technology Cluster. The event was a great success with a mix of presentations from researchers and practical demonstrations by commercial enterprises.

We are proud of our energetic and active RSPSoc student community and to highlight this year was the Annual Student Meeting held in the Peak District in March. The success of the meeting owes much to the energy of the organiser, Rob Parker from Durham University. The next event in 2011 will be organised by Amy Nettley and will be based in the Falmouth Hotel. More details will be announced shortly.

The majority of the SIGs have remained very active and in fact we were delighted that four new ones began this year; the UAV SIG (already been mentioned), the Technical and Operations Procedures (TOP SIG), the Disaster Management SIG and Conservation and Indigenous Communities (ConICom SIG). Meanwhile the Ocean Colour SIG has been succeeded by the Marine Optics Group. The Disaster Management Group held a first meeting during the GRSG Annual Conference in London in December 2010. Staying with the GRSG, their 2011 Annual Conference will be outside the UK, to be held in Frascati from 7-9th December. Anyone considering hosting an event related to a SIG theme is encouraged to contact the appropriate SIG convenor directly, or via the RSPSoc office.

Clearly, we have a very active Society. The clearest window into many of our activities is our meetings, conferences and workshops. None of these would be possible without the sterling work of the many organisers and I would like to take this opportunity to thank each and every one of them for their most valued input to the Society. The Technical Programme also depends on the willingness of our members who travel from many countries to attend our meetings, and who suggest ideas for new ones. I encourage you to continue your active roles and to propose any ideas for future events to the RSPSoc Office (rspsoc@nottingham.ac.uk) marked for the attention of the Technical Programme Committee.

Colm Jordan

11. STUDENT REPRESENTATIVE'S REPORT

The RSPSoc year kicked off in September with the Society's Annual Conference in Cork, and for most this meant hard work preparing posters and presentations, and travelling by air and sea to get there. But it was work and a journey well worthwhile, with a week of intriguing presentations, rousing discussions and more Murphys that you can shake a stick at. Most of the students arrived early for the pre-conference Chairman's 11 vs Student's 11 football match, which has over the last few years become a key component to successful RSPSoc conferences. The students' victory was followed by a social event that gave students the chance to meet some friendly faces before the conference got into full swing. Preparations are well underway for a similar event in Bournemouth this September.

This year's Annual Student Meeting was held in March at Ravenstor Youth Hostel in the heart of the Peak District National Park. The meeting offered students the opportunity to present their work in a friendly and relaxed atmosphere, and get to know other student members from different disciplines and institutions. Technical sessions covered applications of GIS and remote sensing to the atmosphere and climatology, land cover detection and mapping, terrestrial and planetary geomorphology, and hazard and risk research. The delegates also received talks from professional members of both the academic and commercial legs of the geospatial community. Following on from previous student meetings, the event also included a morning out of the classroom when the group of delegates split up to go potholing down Devonshire Cavern in Matlock, or take a more leisurely walk down the show cave: Poole's Cavern, near Buxton. Every year the event is made possible by the support and sponsorship it receives from various surveying, remote sensing and publishing companies. The combination of talks from industrial representatives and commercial support for the meeting make it a fantastic opportunity to forge links between young researchers and the geospatial industry.

In addition to the student events, this year has also seen a growing interest among RSPSoc students in disseminating their research to a wider audience. During discussions at the ASM many students expressed an interest in speaking to school pupils about their research. Consultation with geography teachers has also flagged the need for greater links between the academic and educational communities to increase awareness and understanding of geospatial science. As the 2010-2011 RSPSoc year draws to a close plans are being laid

in place to facilitate the RSPSoc students visiting and speaking in secondary schools. The program will add another (optional) dimension to being an RSPSoc student, with the opportunity to gain experience in outreach and communicating to non-academic audiences. Watch the RSPSoc spaces for more details to follow over the next few months.

Robert Parker
RSPSoc Student Representative 2010-2011

12. SPECIAL INTEREST GROUPS (SIGS)

SIG convenors

Archaeology - Chris Brooke and Rebecca Bennett
Conservation & Indigenous Communities (ConCom) – Chris Lavers
Disaster Management – Richard Teeuw
Geological Remote Sensing Group (GRSG) - Richard Evers
LiDAR - Nick Tate
Land Cover & Land Use (LCLU) - Carolina Hernandez and Geoff Smith
Marine Optics (formerly Ocean Colour)- Stephanie Henson
Vegetation - Paul Zukowskyj and Heiko Balzter
Synthetic Aperture Radar (SAR) SIG - Stephen Hobbs
Techniques & Operational Procedures (TOP) - Alastair Graham
Unmanned Aerial Vehicles (UAV) - Daniel Donoghue

Archaeology

This year has seen the resurgence of the ArchSIG newsletter, with two editions available through the SIG's web page and another planned for late summer. The newsletter has attracted some very interesting pieces from the UK and Europe and has received favourable reviews from our own readership and that of other archaeological remote sensing groups, principally AARG (Aerial Archaeology Research Group) and ISAP (International Society for Archaeological Prospection) to which it was forwarded. The SIG plans to hold a session specifically for archaeological applications at the annual conference in September and the organising committee has been approached regarding encouraging commercial archaeological companies to join the trade exhibition. Given the overlap of research areas and the proximity of RSPSoc to the annual conferences of AARG and ISAP, a future collaboration with these societies to host a joint archaeological remote sensing workshop would seem a fruitful venture and one which the ArchSIG committee intends to investigate in the coming months.

Conservation & Indigenous Communities

From March 2010 to March 2011, explorations into a possible *Conservation and Indigenous Communities* (ConCom) SIG, resulted in a convenor who canvassed widely for support and ideas on this subject. A draft Constitution was written in the early spring of 2011 and confirmed in March 2011 by the Remote Sensing and Photogrammetry Society Council. A number of individuals have expressed interest in joining ConCom SIG and the convenor is looking to develop a committee through the Summer-Autumn 2011.

Planned activities are to arrange a ConCom "awareness meeting" at RSPSoc2011; to hold a joint Disaster Management and ConCom session at RSPSoc2012 and then a half day meeting during either Winter 2012 or Spring 2013.

Disaster Management

DM SIG was formally approved by the RSPSoc Council on March 2 2011. An article about DM SIG is being drafted for the RSPSoc newsletter. The current focus is on building up membership, with a view to running a joint session with ConCom SIG at RSPSoc2012.

Geological Remote Sensing Group

The GRSG has continued to grow during the last year. In spite of terrible weather in London in December, the AGM went ahead in Burlington House, with speakers and attendees braving the snow. This year's meeting will be at the ESA facility in Frascati, Italy, so better weather is predicted. The theme of this joint meeting

with the ESA Oil and Gas Earth Observation (OGEO) group is Advances in Geological Remote Sensing and there will be a number of special-interest sessions.

The GRSG footprint is becoming increasingly international, with just under 300 members in the LinkedIn group and nearly 200 people in the student-oriented Facebook group. The challenge is making these people full members, but a regular and packed newsletter helps. The GRSG committee is inviting proposals to create new resources for members. Other meetings planned in 2011 include a lunchtime gathering in Houston, USA.

Applications for the GRSG student awards (three annual awards of £750) covered a diverse range of subjects including geohazards, environment and planetary science. Awards were made in December 2010 and in the future the call for submissions will be made every January. To support attendance of the 2011 Frascati meeting, travel bursaries will be available for registered student members.

The next twelve months will be an exciting time for the GRSG!

Land Cover & Land Use

LCLU SIG will be running a session at RSPSoc2011.

Laser Scanning and Lidar

The LSL SIG will be running a session at RSPSoc2011.

Marine Optics

The name change, from Ocean Colour SIG to Marine Optics SIG, was formally approved by RSPSoc Council on March 2, 2011.

Synthetic Aperture Radar

Nothing to report.

Technical/Operational Procedures

TOP SIG was formally approved by RSPSoc Council at the Annual Conference in Cork in September 2010. An article about TOP SIG is being drafted for the RSPSoc newsletter. The current focus is on building up membership, with a view to running a session at RSPSoc2012.

Unmanned Airborne Vehicles

The UAV SIG was formally approved by Council at the Annual Conference in Cork in September 2010. The SIG will hold its first workshop meeting at Durham University 7-8 July 2011 in conjunction with The NERC Earth Observation Technology Cluster. The Durham meeting incorporates the RSPSoc annual lecture and conversazione where the guest speaker is Dr Pablo Zarco-Tajada, Director of the Institute for Sustainable Agriculture (IAS), Spanish National Research Council. Dr Zarco-Tajada will talk about High resolution hyperspectral and thermal remote sensing from UAV platforms for stress detection and vegetation monitoring. The workshop keynote address will be given by Dr Andrea Laliberte from US Department of Agriculture and New Mexico State University on the topic of rangeland monitoring using imagery from an unmanned aerial vehicle. It is expected that the workshop will help establish an international steering committee to drive forward an agenda for the SIG to help the scientific community make effective use of data captured from UAV platforms. The UAV SIG and NERC EO Technology Cluster will deliver a review paper at the Annual Conference in Bournemouth in September 2011 and further sessions at conferences are planned for 2012.

Vegetation

Veg SIG will be running a session at RSPSoc2011, in conjunction with the LCLU SIG.

Richard Teeuw, SIG Coordinator

Annex 1 - Council Membership at the End of the Reporting Period, 31st March 2011

EX-OFFICIO (TRUSTEES)

Dr S Lavender, Chairman *
(ARGANS Ltd)

Dr C Jordan, Vice-Chairman *
(British Geological Survey)

(* = Directors of RSPSoc)

Dr P Mason, Honorary General Secretary *
(HME Partnership, Imperial College London)

Mr R Taft FRSPSoc, Honorary Treasurer *

ELECTED MEMBERS (TRUSTEES)

Dr K Anderson
(University of Exeter)

Dr A Graham
(APEM Ltd)

Dr F Khalid, Webmaster
(University of Greenwich)

Mr C Mewse
(GetMapping)

Dr R Teeuw AFRSPSoc
(University of Portsmouth)

Dr P Zukowskyj
(University of Hertfordshire)

Dr F Cawkwell
(University of Cork)

Dr D Holland
(Ordnance Survey)

Dr Z Li
(University of Glasgow)

Dr P Miller
(Newcastle University)

Dr M-K Thomson
(RMS)

CO-OPTED MEMBERS (TRUSTEES)

Dr Richard Armitage
(University of Salford)

Dr M Cutler
(University of Dundee)

IN ATTENDANCE

Prof P Curran, President
(Bournemouth University)

Prof G Foody,
Editor of the *International Journal of Remote Sensing*
(University of Nottingham)

Ms K Laughton
Executive Secretary,
(RSPSoc Office)

Mr P Newby, Editor of *The Photogrammetric Record*

Dr P Aplin, Immediate Past Chairman
(University of Nottingham)

Dr R Hill
RSPSoc 2011 Local Organiser
(Bournemouth University)

Ms A Nettlely, Shadow Student Representative
(University of Exeter)

Mr R Parker, Student Representative
(University of Durham)

Annex 2 - Committee Membership and Terms of Reference (November 2010 - March 2011)

AWARDS AND PROFESSIONAL STANDARDS

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

Richard Armitage (Convener)
Jane Drummond
Neil Entwistle
Rachel Gaulton
Pauline Miller

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

Christopher Mewse (Convener)
Ester Edwards
David Holland
Alexander Koh
Andrew Skellern

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.

Samantha Lavender (Convener)
Colm Jordan
Karen Laughton (in attendance)
Philippa Mason
Robert Taft

EXTERNAL AFFAIRS

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

Samantha Lavender (Convener)
Paul Aplin
Philippa Mason
Colm Jordan

Affiliated members:
Maria Adams (BNSC)

Dave Hodgson (BARSC)
TBD (NERC)

ISPRS Sub-committee:

Samantha Lavender (Chairman)
Jim Chandler (RSPSoc)
Ian Dowman (ISPRS)
Jon Mills (ICES)
Paul Newby (RICS/Hon. Secretary)
Martin Smith (RICS)
Rory Stanbridge (ICES)
Robert Taft (RSPSoc/Treasurer)

FINANCE

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

Robert Taft (Convener)
Uta Feinstein (in attendance)
Karen Laughton (in attendance)
Samantha Lavender
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

Paul Zukowskyj (Convener)
Alastair Graham
Colm Jordan
Fakhar Khalid (Webmaster)
Jon Shears
Richard Teeuw

PUBLICATIONS

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

Alastair Graham (Convener)
Karen Anderson (Newsletter Editor)
Jim Chandler (Co-ordinator, IEB)
Arthur Cracknell (Editor, *IJRS*)
Mark Cutler
David Holland (Website)
Fakhar Khalid (Webmaster)

Karen Laughton (in attendance)
Paul Newby (Editor, *The Photogrammetric Record*)
Tina Thomson
Iain Woodhouse

SPECIAL INTEREST GROUPS

- To coordinate and facilitate communications between the Society's affiliated and wholly owned Special Interest Groups

Richard Teeuw (Convener)
Chris Brooke and Rebecca Bennett (Archaeology)
Stephanie Henson (Marine Optics)
Nick Tate (LiDAR)
Stephen Hobbs (SAR)
Richard Evers (Geology)
Paul Zukowskyj and Heiko Balzter (Vegetation)
Carolina Hernandez and Geoff Smith (Landcover and Landuse)
Alastair Graham (Technical/Operational Procedures)
Daniel Donoghue (Unmanned Aerial Vehicles)
Richard Teeuw (Disaster Management)
Chris Lavers (Conservation and Indigenous Communities)

TECHNICAL PROGRAMME

- To advise the Technical Programme Committee Convener 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)
Jane Drummond
David Holland
Colm Jordan
Richard Teeuw (SIG Co-ordinator)

Advisory Members:

Paul Aplin
Paul Bryan
Fiona Cawkwell
James Kavanagh (RICS Liaison)
Jon Shears
Kevin Tansey



The Remote Sensing and Photogrammetry Society
(A company limited by guarantee)

Report and Financial Statements

Year Ended: 31st March 2011

Charity No: 292647

Company No: 01436807

THE REMOTE SENSING AND PHOTOGRAMMETRY SOCIETY

LIMITED BY GUARANTEE

FOR THE YEAR ENDED 31 MARCH 2011

LEGAL AND ADMINISTRATIVE INFORMATION

Constitution

The Remote Sensing and Photogrammetry Society is a company limited by guarantee and a registered charity governed by its memorandum and articles of association. Charity Number 292647. Company number 01436807.

Directors and Trustees

The Directors of the charitable company ("the charity") are Trustees for the purpose of charity law and throughout this report are collectively referred to as the Trustees.

The Trustees are appointed by the members of the Society at their Annual General Meeting and serve for three years.

The officers of the charity viz., the Chairperson, Vice Chairman, Hon. Secretary and Hon. Treasurer are appointed ex-officio by the Trustees and have no term of office.

The Trustees serving during the year and since the year end were as follows:

Ex-Officio

Dr S. Lavender (Chairperson) - from 2 September 2010
Dr P. Aplin - to 2 September 2010
Dr C. Jordan (Vice Chairman) - from 2 August 2010
Dr P. Mason (Hon. Gen. Secretary)
R. Taft (Hon. Treasurer)

Elected Members

Dr K. Anderson
Dr F. Cawkwell
C. Mewse
Dr A. Graham
Dr D. Holland
F. Khalid
Dr Z. Li
Dr P. Miller
Dr R. Teeuw
Dr T. Thomson
Dr P. Zukowskyj

Co-opted Members (Trustees)

Dr R. Armitage
Dr M. Cutler

Resignation

Dr S. Robson
Dr A. Koh
Dr M. Williams
Dr K. Tansey

THE REMOTE SENSING AND PHOTOGRAMMETRY SOCIETY
LIMITED BY GUARANTEE
FOR THE YEAR ENDED 31 MARCH 2011
LEGAL AND ADMINISTRATIVE INFORMATION (CONTINUED)

Secretary

Dr Philippa Mason
HME Partnership
PO Box 3036
Romford
Essex RM3 0EY

Registered Office

C/O The School of Geography
The University of Nottingham
Nottingham
NG7 2RD

Bankers

LloydsTSB Plc
Tolworth
HSBC
Tottenham Court Road W1

Independent Examiner

Mr Paul Emmerson BSc ACA
Smith Emmerson Audit Limited
Ash Tree Court
Nottingham Business Park
Nottingham
NG8 6PY

THE REMOTE SENSING AND PHOTOGRAMMETRY SOCIETY
LIMITED BY GUARANTEE
FOR THE YEAR ENDED 31 MARCH 2011
REPORT OF THE TRUSTEES

The Trustees are pleased to present their report together with the financial statements of the charity for the year ended 31 March 2011.

The legal and administrative information set out on pages 1 and 2 form part of this report. The financial statements comply with current statutory requirements, the memorandum and articles of association and the Statement of Recommended Practice - Accounting and Reporting by Charities.

Objects of the charity

The charity exists to advance the education of the Public in the many fields of Remote Sensing and Photogrammetry. In pursuance of these objectives the Society conducts a number of technical meetings throughout the United Kingdom and other members of the Society participate in similar activities around the world.

Organisation

A Board of Trustees of up to 16 Members, who meet quarterly, administers the charity. There are sub-committees covering:-

Awards and Professional Standards	Publications
Education and Training	Special Projects
Executive Decisions	Technical Programme
Investment powers	Membership and Publicity
External Affairs	
Finance	

Under the memorandum and articles of association, the charity has the power to make any investment which the Trustees see fit.

Review of the activities and future developments

The Society produces an Annual Review giving details of the activities by all committees during the year. A copy of this document is enclosed.

THE REMOTE SENSING AND PHOTOGRAMMETRY SOCIETY
LIMITED BY GUARANTEE
FOR THE YEAR ENDED 31 MARCH 2011
REPORT OF THE TRUSTEES (CONTINUED)

Trustees' responsibilities in relation to the financial statements

Company law requires the Trustees to prepare financial statements for each financial year which give a true and fair view of the state of affairs of the company and of the profit or loss for that year. In preparing those financial statements, the Trustees are required to:-

- Select suitable accounting policies and then apply them consistently;
- Make judgements and estimates that are reasonable and prudent;
- Prepare the financial statements on the going concern basis unless it is inappropriate to presume that the company will continue in business.

The Trustees are responsible for keeping proper accounting records which disclose, with reasonable accuracy at any time, the financial position of the company and to enable them to ensure that the financial statements comply with the Companies Act 2006. They are also responsible for safeguarding the assets of the company and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

Independent examiner

A resolution will be proposed at the Annual General Meeting to appoint a new Independent Examiner for the ensuing Year.

This report has been prepared in accordance with the Statement of Recommended Practice : Accounting and Reporting by Charities (issued in March 2005) and in accordance with the special provisions of Part VII of the Companies Act 2006 relating to small companies.

Approved by the Board of Trustees and signed on its behalf by;



S. Lavender - Chairman

Date 14/09/2011

THE REMOTE SENSING AND PHOTOGRAMMETRY SOCIETY

LIMITED BY GUARANTEE

REPORT OF THE INDEPENDENT EXAMINER

I report on the accounts of the charity for the year ended 31 March 2011.

The Trustees of the charity have delegated their responsibility to prepare the accounts for the Society to the members of the Council.

As the Trustees delegates you are responsible for the preparation of the accounts; you consider that the audit requirement of Section 43(2) of the Charities Act 1993 (the Act) does not apply.

It is my responsibility to state, on the basis of procedures specified in the General Directions given by the Charity Commissioners under Section 43(7)(b) of the Act, whether particular matters have come to my attention.

My examination was carried out in accordance with the general directions given by the Charity Commissioners. This examination includes a review of the accounting records kept by the charity and a comparison of the accounts presented with those records. It also includes consideration of any unusual items or disclosures in the accounts, and seeking explanations from you as Trustees concerning any such matters. The procedures undertaken do not provide all the evidence that would be required in an audit, and, consequently, I do not express an audit opinion on the view given by the accounts.

In connection with my examination, no matter has come to my attention:

- (1) which gives me reasonable cause to believe that in any material respect the requirements
 - (a) to keep accounting records in accordance with section 41 of the Act; and
 - (b) to prepare accounts which accord with the accounting records and comply with the accounting requirements of the Acthave not been met; or
- (2) to which, in my opinion, attention should be drawn in order to enable a proper understanding of the accounts to be reached.



Mr Paul Emmerson BSc ACA
Smith Emmerson Audit Limited
Ash Tree Court
Nottingham Business Park
Nottingham
NG8 6PY

THE REMOTE SENSING AND PHOTOGRAMMETRY SOCIETY

LIMITED BY GUARANTEE

FOR THE YEAR ENDED 31 MARCH 2011

STATEMENT OF FINANCIAL ACTIVITIES

	Notes	Total Funds 2010-2011 £	Total Funds 2009-2010 £
Incoming Resources			
Subscriptions -		39,265	41,663
Symposia		5,410	14,292
Annual Conference		8,167	13,447
ISPRS		3,882	1,800
LJRS		10,651	14,916
Royalties		71,824	67,388
Promotion Fund		36	11,341
Record Editor's Expenses		5,374	5,238
Donations		30,200	532
Other		85	170
Interest Receivable	4)	7,298	6,187
Total Incoming Resources		<u>182,192</u>	<u>176,974</u>
Charitable expenditure			
Cost of charitable activities:-			
Committee		9,930	8,026
Publications		20,797	21,352
Honoraria		3,300	9,900
LJRS		10,753	9,430
Other charitable activity costs		109	220
Convened Meetings		7,287	13,459
Managing and administering the charity:-			
Council Expenses		3,267	3,370
Administration		56,293	61,920
Total Resources Expended		<u>111,736</u>	<u>127,677</u>
Net Incoming Resources	2) & 8)	<u>70,456</u>	<u>49,297</u>

The statement of financial activities includes all gains and losses recognised in the year.

THE REMOTE SENSING AND PHOTOGRAMMETRY SOCIETY

LIMITED BY GUARANTEE

FOR THE YEAR ENDED 31 MARCH 2011

BALANCE SHEET

	Notes	Total Funds 2010-2011 £	Total Funds 2009-2010 £
Fixed Assets			
Library at valuation (Cost £Nil)	1)	3,000	3,000
Current Assets			
Debtors	5)	4,976	1,073
Cash at bank and in hand	6)	<u>448,455</u>	<u>434,494</u>
		453,431	435,567
Creditors			
Amounts falling due within one year	7)	(26,959)	(79,551)
Net Current Assets		<u>426,472</u>	<u>356,016</u>
Net Assets		<u>429,472</u>	<u>359,016</u>
Unrestricted Funds			
Accumulated surplus		396,472	356,016
Revaluation reserve		3,000	3,000
Restricted Funds		30,000	-
		<u>429,472</u>	<u>359,016</u>

These financial statements were approved by the Trustees and signed on their behalf by:


Dr S Lavender

Date: 14/09/2011

THE REMOTE SENSING AND PHOTOGRAMMETRY SOCIETY

LIMITED BY GUARANTEE

NOTES TO THE FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31 MARCH 2011

1 Accounting Policies

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

Accounting convention

The financial statements are prepared under the historical cost convention and in accordance with the Companies Act 2006, the Financial Reporting Standard for Smaller Entities (effective June 2008) and the Statement of Recommended Practice: Accounting and Reporting by Charities issued in March 2005.

Depreciation

No depreciation is charged on the library as it has been valued at open market value. The Trustees are of the opinion that there has been no change in this valuation during the year.

Foreign currencies

Assets and liabilities in foreign currencies are translated into sterling at the rates of exchange ruling at the Balance Sheet date. Transactions in foreign currencies are translated into sterling at the rate of exchange ruling at the date of the transaction. Exchange differences are taken into account in arriving at the operating result.

Incoming Resources

All incoming resources are included in the Statement of Financial Activities the charity is entitled to the income and the amount can be quantified with reasonable accuracy.

Resources Expended

Expenditure is recognised on an accruals basis as a liability is incurred.

2 Net Incoming Resources	2011	2010
This is stated after charging:-	£	£
Independent Examiner fees	1,470	1,470
3 Staff Costs		
Staff costs were as follows;	2011	2010
	£	£
Staff Salaries	54,779	49,297
4 Income from deposits	2011	2010
	£	£
Bank interest	7,298	6,187

LIMITED BY GUARANTEE

NOTES TO THE FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31 MARCH 2011

	2011	2010
5 Debtors		
Annual Conference 2010		1,073
Annual Conference 2011	500	-
Other upcoming events	859	-
Subscriptions	118	-
Insurances	545	-
Centre costs	2,724	-
Website costs	230	-
	<u>4,976</u>	<u>1,073</u>
6 Cash and Bank Balances		
C.O.I.F. Deposit account	262,190	251,399
C.O.I.F. Investment account	71,953	71,953
HSBC plc - Treasurer account	1,347	1,114
HSBC plc - US\$ deposit account	4,437	3,607
Lloyds - Current account	56,508	56,399
Lloyds - Fixed term deposit	50,000	50,000
Lloyds - Euro account	1,923	-
Cash in hand	97	22
	<u>448,455</u>	<u>434,494</u>
7 Creditors: Amounts Falling Due Within One Year		
Bank Charges	147	30
Committee and Council Expenses	209	6,667
Annual Conference 2010	-	4,660
Annual Conference 2011	101	-
Day Symposia	-	405
IJRS	75	4,000
Independent Examiner's Fee	1,470	1,470
Professional fees	2,106	-
Newsletter	2,386	2,560
Nottingham University	3,299	7,299
Donations	-	30,000
Postage	134	76
Printing/Copying	-	297
Promotion Fund	-	36
Record Publication Costs	210	6,230
Subscriptions - Corporate	5,651	1,344
Subscriptions - Individual	6,083	7,021
Subscriptions - Corp. Individual	-	220
Subscriptions - Concession	1,040	871
Subscriptions - New Prof Member	360	-
Subscriptions Payable	-	2,009
Stationery	-	56
Website Costs	-	1,000
Annual student mtg 2011 (income)	70	-
ISPRS (income)	318	-
Honoraria	3,300	3,300
	<u>26,959</u>	<u>79,551</u>

THE REMOTE SENSING AND PHOTOGRAMMETRY SOCIETY
LIMITED BY GUARANTEE
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 MARCH 2011

8 Reserves

The Company is a private company limited by guarantee and as such has no share capital. Every member of the Society undertakes to contribute to the assets of the Society, in the event of the Company being wound up during the time of his membership, or within one year thereafter, for payment of the debts and liabilities of the Company to an amount as may be required, not exceeding £1.

	2011		2010	
	Unrestricted Funds	Restricted Funds	Unrestricted Funds	Restricted Funds
Capital account balance at 1 April 2010	356,016	-	356,016	-
Net incoming resources	40,456	30,000	-	-
Capital account balance at 31 March 2011	396,472	30,000	356,016	-
Reserve arising from library	3,000	-	3,000	-
Total reserves	399,472	30,000	359,016	-

9 Charitable Status

No provision for Corporation Tax has been made in these Accounts.

- 10 COIF Investment units are valued at the lower of cost or market value.**
(Market Valuation at 31 March 2011 was higher than cost).

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 listed below via the Society's office or website.

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GRSG	Richard Eyers Shell
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Models and Advanced Techniques	Tristan Quaife University College London
Marine Optics	Stephanie Henson National Oceanography Centre
Synthetic Aperture Radar (SAR)	Stephen Hobbs Department of Aerospace Science, Cranfield University
Technical/Operational Procedures	Alastair Graham APEM Ltd
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