Better Mapping Campaign...

...the Next Steps

What a fantastic promotion of cartography the autumn series Better Mapping turned out to be. The plan was to run a series of four one-day events across the country aimed at the GIS community and those with little or no cartographic knowledge. We invested some of the BCS reserves in the outreach campaign and set ourselves the target of 200 plus attendees.

In the end over 400 registered for the fabulous Trinity House venue in London, the excellent City Hall in Cardiff, and the sporting venues of Aintree in Liverpool and Murrayfield in Edinburgh. We had 340 people attend the events overall and the comments were hugely complimentary, probably best summed up by ‘a hugely valuable experience’ and ‘an area of GIS which needs much greater attention’.

There was an immediate spin-off. Ken Atherton took the Introduction to Cartography talk to the MapInfo Users Conference, where he was voted the best presentation, which raised our profile further and prompted a lot of interest in future events. The whole effort has done a lot to raise the profile of the Society and of the importance of cartography in general.

It was a gruelling series of long days. These events take some organising and thanks should go to everyone who took part, the speakers, those at the exhibition and the organisers.

So, rather than sitting back on our laurels, patting ourselves on the back and basking in yesterday’s glories, we need to consider the next steps.

As a society we do not have the funds to continue to support this sort of series each year. One option would be to ask Corporate Members to contribute financially, but in many ways they already do a lot for the Society. The general feeling is that these types of event are a clear member benefit and we should continue to offer Corporate Members free involvement.

So we have had to come up with a ‘cunning plan’. The proposal is that during the next 15 months the Society runs two further one-day seminars, probably in London and Birmingham but venues to be confirmed. These would be under written by the Society. At the same time we will run four one-day workshops, with hands-on experience for those who want to develop the ideas set out in the free seminar days. These Better Mapping Workshops will be charged out at commercial rates as a professional training event at around £250 – £300 for the day, with a target number of 25 attendees. The surplus from these events would contribute to the cost of the seminars. The workshops will provide practical experience using the Introduction to Cartography booklet written by Giles Darkes and Mary Spence which the BCS is publishing very shortly.

We are also looking into opportunities to develop ways in which we can ‘bolt-on’ to the Symposium to develop the Better Mapping message. We need to ensure that the special feel of the Symposium is not lost but at the same time we need to encourage new members to join in with the Society.

Finally, we need to pursue the Better Mapping message in the wider geospatial community and turn this into new membership. We need involvement from as many as possible to make this virtual circle a self-sustaining reality for the Society over the next decade.

Seppe Casettari
A fond farewell

Nothing stays the same. But we can be forgiven for thinking that it might, especially when something has been so for a very long time. And thus it is with our webmaster, Frank Blakeway. He has been doing the biz with our website for as long as I can remember. We are all so used to him being there that it may come as a bit of a shock to some that he has decided to bow out and turn his hand to other pursuits outwith BCS.

Before taking on the job of developing the Society’s website he was the first Administrative Support Consultant employed by BCS, holding the post from 1995 to 2001 and, to this day, still offers assistance and support to his successor, Ken Atherton. Before that he was BCS Treasurer and before that an auditor for the Society. So, you see, he has been in the thick of things within BCS at the highest level for a very long time and only stepped down from Council last September.

Frank has given so much to the Society in time, effort and advice and his knowledge of the workings of the Society and his willingness to give good counsel have been unsurpassable. He has consistently offered suggestions and identified opportunities to make improvements for the benefit of the Society and its members and we owe him an enormous debt of gratitude for his unstinting work over the years. Although he has announced his imminent departure from the post, in true supportive style, he will continue to maintain the current website until such times as we get the new look one up and running.

Thank you, Frank. For everything. You have served this Society above all and we wish you good health and every success in your future endeavors. I shall miss you and I’m certain that I’m not alone in that sentiment.

Mary Spence MBE
BCS President

Maplines’ future is very bright indeed as we make our long-awaited jump into full colour; the new look Maplines starts right here. The world is now our oyster for illustrating the many and varied activities of the BCS. So, if you or your company are involved in any special activities, or you have any ideas for particularly visual articles over the coming months, please get in touch with any of the Editors with details.

To help celebrate our new full colour layout, we have a stunning Quiz highlighting the place maps play in the beautiful philatelic world. Why not give it a go?

Other highlights in this edition: on page 2 you can find details of this year’s Symposium, to be held in Chester in September, on pages 9 and 13, a round up of this year’s IMTA conference and on page 6, we celebrate the success of the Dip. Geog. programme.

Lynda, on behalf of Lynda, Martin, Adam and Sheena

President

1. .. appeal for people to take on the vacancies that exist within the Society. These posts need to be filled if we are to run an efficient and effective society.

2. Web Developer

As you will read on page 2, our Webmaster is stepping down. We are very fortunate to have a Web Editor who is willing to collect and organise the content of our website, but we need someone to actually put the information on the site; someone with the enthusiasm to promote the Society through this increasingly important and dynamic medium. As with all Society work, there is ample opportunity to make your mark on the role.

3. PR & Marketing

This is the most exciting of all the roles, in that the terms of reference are yet to be put in place. It may even be that the job title is wrong. But, whatever the title, the job entails promoting the Society. You can bring your fresh ideas to Exec and Council and give us your views on how we can take the Society’s message to the world outside cartography and draw new members into our fold.

You don’t need to be a member of Council to take on any of these roles and we welcome newcomers. It is interesting to note that we have quite a few members of Council ‘without portfolio’ so to speak and this isn’t a problem per se but if you are one such member please consider whether you could take on one of these challenging roles. And to all ordinary members, please do spare a thought as to whether you can donate some of your valuable time and expertise to help us maintain the vibrancy and prestige that epitomise the BCS.

I look forward to hearing from you.

Mary Spence MBE
BCS President

Disjointed ramblings

Don’t think fly when you’re having fun – or when you’re busy! It has been a very productive four months since I was last writing for Maplines. At the time of writing my first column last November we were in the midst of the Better Mapping Seminars. I can’t quite remember how it came about that we had four seminars in as many weeks plus a Map Designers event in the same month. I must say a huge thanks to everyone who contributed to their success, from the organisers to the corporate members who exhibited and the speakers who gave so generously of their knowledge and experience. We must do it all again sometime!

Following the success of the Better Mapping seminars, it is clear that there is an audience out there eager to learn about the basics of cartography; we must do what we can to help. To this end, the education approach is also being applied at our next Symposium in Chester. The Symposium itself is taking on a slightly different format this year, introducing a training element and practical workshops but retaining many of the established and expected features of this prestigious event. Do come along yourself and encourage anyone with an interest in learning about cartography to register for the training days. This year’s event promises to be rather special.

I have mentioned the hectic schedule of organising and planning events which are an integral part of the Society’s outreach strategy. We are beginning to turn the corner and the future is looking good. We have already recruited some new Corporate Members and the word is spreading about the benefits of attending CPD-accredited events organised by the Society. However, all this is being achieved by a surprisingly small group of individuals. 1, therefore, appeal for people to take on the vacancies that exist within the Society. These posts need to be filled if we are to run an efficient and effective society.

Let me describe the vacancies and what the jobs entail:

1. Chair of Programme Committee

We did have an excellent Programme Chair but he accepted the invitation to become Vice President! Bob has continued to chair the committee but we do need a new person to assume the role in the very near future. Due to the untimely loss of Aberdeen as a venue for this year’s Symposium (and with it our local organiser), we have taken on a professional conference organiser to make arrangements for Chester. The role of Programme Chair, for this year at least, is more one of arranging the Symposium content rather than finding the venue as well. However, we also need new inspiration to help formulate a plan for future years.

Visit the BCS website at www.cartography.org.uk

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Fellows’ Evening

Fellows at the RAF Club

The 11th BCS Fellows Evening took in the palatial surroundings of the RAF Club in Piccadilly last month. Amid the chandeliers, squadron plaques and aeronautical art work, Mr Colin Beatty, CEO of CBi Ltd and Fellow of the Royal Institute of Navigation, gave a fascinating insight into the leading edge technologies and applications of Location Based or Enabled Services, LBS, LES aka GPS to us mere mortals.

Mr Beatty began by outlining some milestones in cartographic innovation, but ended this section by looking more closely at the rise of in-car satellite navigation systems and commercial high resolution imagery to identify and monitor places and events and how these linked into LBS.

Sat-nav has brought about a change in the way Joe Public uses, and abuses, geographic data. We have reached the phenomenon of getting ‘precisely lost’. The cartographic methods by which location is depicted has had to adapt, sometimes pretty crudely, to the new data requirements and output devices. Our world of source materials and ability to declutter has merged with the computer gaming world’s visioning technologies.

The rapid rise of imagery is probably best known in the use of Google Earth but Microsoft and the others are catching up. However some of the data is very old and within the last few months governments have realised that it isn’t only the ‘good guys’ that can use imagery to good effect and imagery has been downgraded over sensitive sites.

So, LBS or LES. Most crudely this is when the user knows where they are and can put it on a map. Currently, this can vary from an oil tanker captain knowing where he is in the mid Pacific to within 20kms down to someone knowing where they are to within a few metres driving down a road.

But consider the following applications which are either around now or are actively being worked on:
- pedestrian route guidance (a pedestrian version of sat nav);
- visually-impaired person guidance (voice command directions);
- lone-worker tracking (a Health & Safety application which monitors a lone-worker’s heart rate so if they feel over HQ is aware);
- asset management tracking (‘Why isn’t my truck where it should be?’; ‘My car’s been stolen, but I’ve got Tracker!’);
- self-guided tours of cities or buildings;
- emergency response coordination (‘Where are the nearest police cars, ambulances and fire engines to an emergency?’);
- pay as you drive insurance (which incidentally monitors the speed of your car so Big Brother knows where you are and when you’re speeding);
- road user charging (have you signed the petition yet?);
- local uses (‘Where is my nearest restaurant /club/sports shop /Top Shop and where are my friends so we can go eating /drinking /shopping?’);
- ‘My cat/dog/mother with Alzheimer’s has gone missing, where are they?’ (are there any moral questions about ‘chipping’ Alzheimer’s patients so when they wander off they can be tracked down?);
- geo-gaming and just plain fun!

However, possibly the most novel applications are looking at using the mobile phone network to enhance GPS, so called Advanced GPS, and marrying this to new heighting technology. This means that using your mobile phone GPS within 5-10 seconds you have a positional fix to within a couple of centimetres of say the front door of a building. Then as you can go inside the building if it’s Wi-Fi enabled and your phone has a compass and baroaltimeter in it, you can walk round knowing where you are to within 5-10 cms; you can go up and down stairs as well.

This raises interesting possibilities. If the barcodes on products in a supermarket have GPS fixes built in then you could input your shopping list into your mobile phone. Your phone would then direct you to the stuff you wanted: so no more aimless wandering about Sainsbury’s looking for the cornflakes. Alternatively, if you are in a building that’s on fire, you call the emergency services and the phone will automatically know which floor of the building its on and in which room.

In terms of cartography, the issues are both new and old. The new ones include getting to grips with maps that appear on a 2” screen and change their orientation as the phone does, so that north isn’t always at the top but ‘ahead’ is. Also making sure mapping databases are always available and constantly being updated with new data such as entrances and exits to buildings and developing realistic 3-D pictorial representations of buildings and other objects. The old ones are making sure there is as little clutter as possible but getting as much information on the screen as the user wants, bearing in mind that 80% of users can read a conventional map.

Other thought provoking issues included;
- accuracy versus currency. Mr Beatty contended that cartographers naturally erred towards accuracy, however users want currency even if to a certain extent accuracy is compromised. Currency is also the cartographer’s friend because a current but less accurate database will instil confidence in the user whereas an accurate but out of date one will not;
- keep an eye on the gaming industry. Users now habitually use computer games and expect their ‘real world’ data and output devices to be as good as the games they play. The gaming industry pumps tens of millions of pounds into new display technologies and cartographers must keep up;
- for better or for worse Google Maps, Google Earth and Google Sketch are changing the ways the world uses geographic data. Cartographers must go with the flow and work to influence Google, Microsoft and the other big players; users can create and update maps just as easily as cartographers.

OpenStreetMaps are just the local tip of a worldwide iceberg of local mappers who are fed up with the old style business models...

David Watt

Visit the BCS website at www.cartography.org.uk
A successful 40 years

September 2007 marks the 40th birthday of the first students arriving at Luton College of Technology to begin the College Diploma in Geographical Techniques. As we prepare to invite Dip Geogs. from all across its years, to an anniversary celebration, the success of the experiment is becoming very clear. That success was very far from certain in 1967, when most students knew that their course might not run beyond the first year.

The first suggestion that there was a demand for people with geographical skills, as opposed to academic knowledge, came from a group of Cambridge geographers whom I met at the Bath House for a meal, about once a term. Brice Sparks made the initial comment, which was quickly supported by ideas from Chris Board, Dick Chorley and Peter Haggett. Back at Luton, plans began for Project 66, as it became known, with hopes that the course could be introduced that year.

Before a college could offer a higher level course, approval from the Regional Advisory Committee (RACs) for higher technical education was required. The RACs required evidence that demand from local employers for the proposed course. Unlike the Kingston, Southampton and Oxford colleges, who could demonstrate local employers demand for their courses, or Poltechnic of East London for their surveying programmes, Luton had no such support. A round of possible employers with a draft outline syllabus began, which led to meetings with some very interesting and important people.

Financial stringency has always been a problem with university geography departments. It soon became apparent that, although they wanted trained technicians, they would not be able to afford them. Fortunately, there was an expansion in the planning departments of local authorities, North Sea oil and gas development was beginning and environmental research was taking off. Changes were also happening in the cartographic industry.

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The class of 1975

Ministry of Education and the RACs. However, as the Minister, Mrs Thatcher, decreed that there should be no new OCR/Ds or HNC/Ds until the whole range of technical education awards had been overhauled, we began as a college diploma and remained so for several years.

It was John Morris, the Chief Geography Inspector who suggested that we teach a ‘thick sandwich’ course. This meant negotiating one-year placements for our students, which undoubtedly has contributed to their successes over the years. He and Professor Michael Wise recommended that we talked with Dr Christie Williams, the father of British thematic cartography at the Ministry of Housing and Local Government, who was producing the Planning Desk Atlas for the Ministry. Christie became a very good friend and the first Moderator-Assessor to the course. Firm and fair, he insisted both on standards for a higher level course and that he had a role, not just to pass or fail, but as a go-between for students and college regarding any disputes or problems.

Brigadier Gardiner found placements for a student at the RAC’s office with George Holland and Ted Hatch. In those days, all maps in the Geographical Journal were redrawn for publication, so it was a busy room where high standards were required. We sent them our best first-year students and they polished them. Ted still keeps in touch with several who worked there.

At the beginning, one student also worked in the map library in the House, as 1 Kensington Gore was then known. It was hoped that that a library career would help those whose dextral skills were limited. Advice on map library skills and knowledge was given by Dr Helen Wallis, but that route never really developed.

Michael Wise was able to provide a training place at the LSE where the guidance of Bice Wilson was appreciated by many who worked with her over the years. Two of our students, Jane Pugh and Mina Moskheri, are still at the LSE.

In 1967, changes were taking place in the map printing sector. Writing on film rather than plates and the beginning of computer-assisted, or perhaps hindered, drafting. Harold Fullard provided two places in an editorial role for the first sandwich placement with George Philip’s but the printing unions insisted that they could not draw anything! David Bickmore’s enthusiasm for, and David Rhind’s wrestling with the problems of preventing the lines crossing or not linking marked early visits to the Clarendon Press in St Giles, Oxford.

One day a letter arrived at Luton, containing an offer to teach our third year students production methods. So began a long friendship with Tony Garrett, one which improved students’ mapping skills, led to a short printing course for all at Dunstable College and also the production of an annual third-year atlas. Memorably, Tony demonstrated to us his hill-shading skills, which he had learnt with Imhof and used as a means of relaxation.

On the scientific side, Dr John Rodda found placements at the Hydraulic Research Station in Wallingford where one student was part of the survey team and another worked in the floods unit. Two, Ken Blyth and Adrian Bayliss are still there at CEH. John Sheail employed a succession at Monks Wood Plant of students who demonstrated to us his hill-shading skills, which he had learnt with Imhof and used as a means of relaxation.

Cumbria County Council and Gerald Eve of the British Transport Docks Board who developed students’ surveying and mapping knowledge. Planning placements were hard to find, but those who worked for the Ministry, the Department of the Environment, the Greater London Council, London Borough of Hammersmith, Bedfordshire County Council, Cumbria County Council and Gerald Eve have found careers to follow. In the oil industry Total Oil Marine, British Petroleum and Esso Exploration provided good sandwich year experiences.


My year out was spent at the Institute of Hydrology in Wallingford. A beautiful place to work. My tasks were to take readings from weather stations, draw some maps, sort out their map collection and drive to their various catchment areas to log readings from instruments. I spent most of the year living on a farm. A blissful time...I met my wife there and we are still together after all these years.

I am very grateful to David and his team for giving me such a good start to my working life.

David Cooper
Senior Lecturer, Luton University, retired

A Personal reflection...

It seems like another lifetime when I was packed off to an uncertain future by my mother on a train to Luton. My first experience there was a three-hour wait on the doorstep of my pre-arranged accommodation, only to be told by a long-haired fellow student that they only wanted women in that house! I then retired to the student bar where I found more friendly fellow students who offered me a roof where I stayed for my first year.

The course was an excellent introduction to the world of work, both in its content – very practical – and in the fact that the ‘thick sandwich’ meant that you already had a year’s work experience to put on your CV when you left the course. I got my first job as the geography technician at the Polytechnic of Central London before the end of my last term.

I found the lecturers both friendly and knowledgeable. I remember one memorable class given by David Cooper who was pitched backwards and forwards across the room whilst delivering his lecture. We students all had our heads down taking notes. Suddenly there was silence, we looked up and there was no David Cooper to be seen! He had timed his pacing such that his last words were delivered in the corridor after he walked out of the door to leave and then he was gone!

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Martin Lubkowski Dip Geog
Maplines Editor & ML Design
Chartered Geographer

Chartered Geographer (GIS) and AGI CPD Scheme

The Association for Geographic Information (AGI) has joined with the Royal Geographical Society with IBG to introduce the professional status of Chartered Geographer (GIS) for suitably qualified individuals. Chartered Geographer (CGeog) is the professional accreditation offered by the RGS-IBG, to those who can demonstrate competence, experience and professionalism in geography. CGeog (GIS) is now being offered to members of AGI who can demonstrate the same commitment in the field of GI Science. This award will particularly suit those working in the GI Science field, indicating their competence and experience in interpreting geographical information and in geographical analysis, based on a wide understanding of using geographical processes.

Chartered Geographer (GIS) status is being offered to AGI members as a professional enhancement to our Continuing Professional Development (CPD) programme. A dedicated team of AGI assessors will assess all CGeog applications from GIS specialists, thus ensuring that the specific work of GIS professionals is fully understood. There is also a new practitioner route with mentors for graduates and non-graduates who are early in their career in GIS.

To be awarded Chartered Geographer (GIS) status you must satisfy the RGS of your competence and professionalism and be a Fellow of the RGS-IBG. It is also recommended that you become a member of AGI. You can apply for Fellowship, AGI Membership and Chartered Status at the same time, but the latter will not be awarded until you are accepted as a Fellow of the RGS-IBG.

There are many benefits to becoming a Chartered Geographer. Achievement of CGeog (GIS) status demonstrates that you are committed to geography by recognising your ongoing contribution to GI Science, to the application and development of geographical understanding, as well as GI techniques and applications. It demonstrates that you wish to maintain professional standards through continually developing your geographical skills and knowledge and can enhance your career portfolio, thus assisting in the advancement of your career.

AGI CPD Scheme

If you work in the geographic information industry then your role is a professional one with the exception that you will behave in ways that are seldom written down but which are vital to your job role. One of these expectations is that you will be up to date in your knowledge of the field and have appropriate skills for any tasks that you are engaged in. In almost all the professions these expectations are met by way of a formal or informal CPD scheme.

AGI has launched a CPD scheme which supports Chartered Geographer. To maintain your Chartered Geographer award you must collect 35 hours of CPD annually, 20 of which should be external and 15 internal. All AGI activities now have CPD points attached to them, ranging from attending an event, to sitting on AGI council. AGI is also now encouraging its corporate and sponsor members to apply for their events and training days to be validated with AGI CPD points. The recent BCS Better Mapping and Map Designers seminars were all validated with AGI CPD points.

Of course, as an AGI member you may wish to record CPD for your own personal benefit to assist in meeting internal assessment procedures without necessarily working towards gaining Chartered Geographer status. There are various documents available on the members section of the website which will help you record and plan your CPD.

For further information on AGI CPD and Chartered Geographer, please contact: Steve Bird, Membership & Information Manager. Tel: 020 7017 8499 or go to the education section on the AGI website: www.agi.org.uk

Angela Baker
AGI

Chartered Geographer

IMTA Salzburg

23rd–24th February 2007

The 2007 International Map Trade Association (Europe, Africa, and Middle East) Conference and Trade Show took place in Salzburg, Austria, home of Wolfgang Amadeus Mozart. Salzburg Old Town is recognised by UNESCO as a World Heritage Site. The venue for the conference was the very spacious, state-of-the-art Congress Centre, which combined with the hospitality extended to all by our hosts and the spring-like weather gave the perfect setting for the show.

With exhibitors and delegates arriving at different times through the day, Thursday was set-up day for the exhibition, during which time was allowed to meet and greet both new and old friends and business associates. ESRI once again held a one-day workshop, ArcGIS for Cartography, a new course led by Jamie Chesser.

The Conference started with a seminar on cartographic representation and editing in ArcGIS 9.2 presented by Thierry Kressmann of ESR (Europe), the Government Agencies Forum met later the same day.

The exhibition, consisting of 40 stands, represented all areas of the business of maps. The BCS was well covered both on the UK GEOforum stand and by Corporate Members taking their own stands. The event was truly international with 170 delegates in attendance, representing close to 20 countries around the world.

As the first day of the Trade Show ended, delegates moved on to a Civic Reception at the historic Salzburg Residenz, the evening’s entertainment a Mozart concert sponsored by Freytag & Berndt.

Day two began with two more seminars, one for retailers (in German) and the other presented by John Szal of Spherical Concepts and Andreas Pachler of Stellanova entitled Added value in the Map Business. The remainder of the day was devoted to the trade show.

The event concluded with the Annual Dinner including an evening of magic entertainment sponsored by Stellanova. The winners of the EAME Best Map Competition (see page 13), sponsored by Cook Hammond and Kell were announced, with the awards being presented by Andreas Pachler (EAME President).

Once again the IMTA Conference and Trade Show gave the perfect forum for connecting the business of maps worldwide. We now look forward to Estoril, Portugal in 2008.

Alan Grimwade
BCS Corporate Liaison
Director IMTA (EAME)
Chester 2007

5 – 8 September 2007
University of Chester

In the last edition of Maplines I had to report that the University of Aberdeen were no longer able to host the 2007 Symposium as planned and that consequently, we were employing an experienced organiser of similar events to urgently research and identify suitable alternatives within a given, although fairly wide, remit.

I’m now delighted to announce that the venue for the 44th Annual Symposium and Map Curators’ Workshop will be the University of Chester. The site is well situated, being only a 10-minute walk from the historic city centre with its 2000 years of architectural heritage.

The Roman remains and the city walls are well-known tourist attractions, but the city also offers a wide range of activities for out-of-conference hours and evening entertainment.

We are introducing some changes this year, including bringing the event forward in the week by one day. The Map Curators’ Workshop will begin proceedings on Wednesday 5th September with a visit being arranged for the following morning. Immediately following lunch on Thursday 6th September will see the opening of the Symposium for which we are organising a busy schedule of talks and workshops that will be attractive to our members and also appeal as a training opportunity to the wider GIS community.

The Annual Dinner and Awards Ceremony will be held on Friday 7th with Saturday morning lectures being replaced with an organised walk / visit. We are all looking forward to another vibrant and fascinating event so please make a note in your diaries now. Members and non-members are welcome to attend and further information will follow.

The latest information can always be found on the Society website www.cartography.org.uk.

Bob Lilley
BCS Vice-President
Chair of Programme Committee

AGI 2007

F or more than 10 years the AGI Conference and Exhibition has been the centrepiece of the GI professional’s year. As the usage of GIS has spread through central and local government to utilities, infrastructure, insurance, marketing, retail and broader business intelligence, the conference has grown to the largest GI event in the UK.

Recognising the changing nature of the industry, as usage of GIS becomes more pervasive and new entrants to the marketplace and new issues and government directives offer challenges to established practices, the AGI is seeking to significantly reshape the 2007 event to meet the needs of its members.

For the first time AGI2007 will be a residential conference designed to bring together practitioners, academics, policy-makers and suppliers with thought leaders from the UK and overseas. The conference will provide an opportunity for its participants to learn from their peers, train (including CPD certified activities), debate policy and technology issues (including the UK GI Strategy and data pricing policies) and to build relationships through networking. The theme of the conference will be Building a GeoCommunity. Delegates will be able to meet with sponsor companies and inform themselves about innovative new products and services at their exhibition pods in the Refreshment and Network Zone of the conference. Delegates will enjoy a gala dinner and entertainment plus a range of competitions and other events throughout the conference.

The conference is provisionally scheduled for the week commencing 17th September 2007 for two days, in Stratford-upon-Avon. Highly competitive delegate rates that will be lower than in previous years, including all accommodation and meals, should attract a larger than ever attendance from across the public and private sectors. Day passes and early booking discounts will also be available.

‘Our industry makes an enormous contribution to efficient and effective government and adds value to many commercial sectors; the conference will provide an opportunity to celebrate success, share experience, inform and debate policy and enhance skills through an exceptional training program. We hope to make this year’s conference stimulating, relevant and a must attend event for the GeoCommunity,’ said Steven Feldman, chair of the conference team.

For further information about the AGI please visit: www.agi.org.uk

Angela Baker
AGI

Obituary

GEORGE RICHARD PETER LAWRENCE, 1930-2007

Peter Lawrence, a founder member of the Society, died after a long illness on 17 January. He will be remembered as the longest serving Editor of the Cartographic Journal 1978-1988 during which time a number of innovations in content were introduced. A geographer specialising in mathematical geography and surveying, he served in the RAF, Keele University and Saltley College before returning to his alma mater, King’s College, London as a Lecturer in Geography. He is survived by his wife and four sons to whom we extend our deepest sympathy.

Chris Board

Notice: ADMINISTRATIVE CONSULTANCY

Tenders are invited for the contract of Administrative Consultant to the British Cartographic Society, due for renewal on the 12th September 2007.

Brief job specification:
- To give advice and assistance to the Society with its day-to-day administration, including:
  - Contact for all enquirers to the Society;
  - Society accounts and monitoring against budget;
  - Society membership matters;
  - Answering e-mail and other correspondence;
  - Distribution of Society publications;
  - Services to Members including merchandising;
  - General secretarial and administrative support to Committees and Groups;
  - General advice and assistance in any matter relating to Society affairs.

This is a fixed price one-year contract for £15,500 plus expenses. The successful candidate is expected to be UK-based and accessible to the Society for 35 hours per week. The workload varies and there are periods in the year when long hours are necessary. Deadlines must be met and all other work completed within a reasonable time.

For further details and a tender form please apply to:

Hon. Secretary, Dr Tim Rideout, XYZ Digital Map Company, Unit 9, Phase 2, Hardengreen Business Park, Dalhousie Road, Dalkeith, EH22 3NX

Closing date for tenders: Saturday, 1st September 2007.
Maps International – As seen on screen

Mapsinternational.co.uk maps have become relatively famous in the last couple of years. They’ve helped catch drug runners, kept a whole town happy, fought international terrorism and aided and abetted in keeping a man captive.

These are just a few examples of where you may have seen Maps International maps on TV or in film recently. McIntyre Investigates, Making Slough Happy, Spooks and The Truman Show respectively.

The Truman Show

Maps International was also the official supplier of the World map used by Live 8 which you may have seen on the day in 2005 as well as on the DVD and promotional materials. We were proud to have such a prominent involvement in the materials for such a worthwhile event and naturally allowed the use of the map free of charge as we do for all TV and film appearances.

Perhaps the most fun programmes that one of our maps was featured in was BBC’s Top Gear. For one of their now famous challenges the team went galloping off around Europe, as displayed on the Maps International wall map. The point being to see whether Jeremy Clarkson could drive to Norway quicker than James May and Richard Hammond could get there directly by boat. As is always the case Jeremy was driving one of the fastest cars available and James and Richard were travelling at snails pace across the North Sea. No prizes for guessing who won!

In fact the BBC seem to have quite a fondness for our maps, over the last year we’ve featured in at least eight of their programmes, including Waking the Dead, Newsnight, Coupe!, Found, Top Gear and the coverage of the New Gardens flower show.

And finally….. ever wondered how Father Christmas makes it around the whole world every year? Well he wouldn’t do it without the help of a Maps International map (and a few Reindeer!). Have a look at www.noradsanta.org (and a few Reindeer!). Have a look at www.noradsanta.org (and a few Reindeer!). Have a look at www.noradsanta.org.

So keep your eyes open when watching the small or big screen – you never know when one of our maps may pop up.

Liz Adams
Mapsinternational.co.uk

Britain’s National Mapping Director Visits National Geographic

Vanessa Lawrence, Chief Executive of the Ordnance Survey, came to National Geographic Maps, February 9, on a fact-finding mission, meeting with Chief Cartographer Allen Carroll and Kevin Allen, Director of Mapping Services, at the Washington, DC, headquarters of the National Geographic Society.

She was keenly interested in world digital databases developed by National Geographic Maps to create its maps and atlases – and congratulated NG Maps on winning an Ordnance Survey Award for innovation in the design and presentation of spatial data.

Kevin Allen, Vanessa Lawrence and Allen Carroll at the National Geographic Society

National Geographic cartographers recently benefited from Ordnance Survey data when producing a map of England’s Stonehenge area that highlighted a National Geographic-funded discovery of a 4,500-year-old village – the largest ever found in Britain.

David B. Miller, FBCart.S
Senior Editor & Category Manager
National Geographic Maps

Pindar Graphics – with you every step of the way

Pindar Graphics specialises in travel information services. Working closely with our customers, we create and publish maps and route plans for sustainable transport needs. Our cartography professionals combine specialist cartographic techniques to make future editing simple, even for the most complex designs!

Following the popularity and success of Greater Manchester’s cycle maps, we were selected to update and reprint most of the ten-set series, developed in September 2006.

We publish travel information online for our customers in a variety of formats from static pages to interactive, multi-layered/modal mapping websites. As part of the government’s drive towards sustainable travel, many new cycle maps are being produced as they are considered a vital aid in the success of new travel plans. You can view these examples at our online cycle map directory – www.cyclemaps.org.uk

2007 IMTA Awards (see page 9)

Overall Winner
mbm Systems GmbH
3D-Landkarte – Deutschland

Gold Award - Best Folded Map
Harvey Maps
British Mountain Map – Snowdonia

Silver Award - Best Folded Map
Topkart – Terra Nova

N.G.I. Belgium
Le Belgique en Cartes

Gold Award – Best Atlas
GUGIK, Poland & Topkart
Geographical Atlas Europe for blind & visually impaired

Silver Award – Best Atlas
OGI, Poland & Topkart
Geographical Atlas Europe

Institute of Advanced Technologies
World History 10th Form

Digital Atlas

Gold Award – Best Digital Data Product
mbm Systems GmbH
GUGIK, Poland & Topkart

Silver Award – Best Digital Data Product
Imray, Laurie, Norie & Wilson
Digital Pilot – East Coast

Innovative Maps
World Political Map 1 : 22,000,000

State Scientific & Production Enterprise ‘Kartographia’

CORPORATE NEWS STORIES
WANTED Please send all contributions to the Editors, see page 2
BCS Administration Report

Subscriptions for 2007

The new subscription rates, which came into effect on 1 January 2007, are now:

- Corporate Member £180.00
- Small Corporate Member £75.00
- Contact (for details) £50.00
- Ordinary Member £35.00
- Associate Member £15.00
- Optional air mail supplement for Overseas members £15.00

Receipts will be sent out as usual but please note that your membership card will only be replaced if it has been lost or damaged.

Methods of payment:

Members have a choice of three methods of payment:

- Personal
- Standing Order
- Visa/Mastercard/Delta credit card

BCS Council:

You will find enclosed in this issue of Maplines a form for nominating members to the BCS Council. Council is the Society’s governing body and it is vital for the Society that it consists of a fair representation of the membership. Please consider carefully what role you could play within the Society, and whether you would wish to stand for election to Council this year. Meetings are held three times a year in London with an additional meeting at each Symposium. Expenses are paid for attendance at meetings and to cover other costs resulting directly from Society business. The next election will take place at the AGM in September during our Symposium in Chester. If you do wish to stand, please find two members who are willing to propose and second you, and ensure the enclosed form is completed and returned to the address on the form by 1 July 2007. If you want more information about what it might involve, or if you wish to stand but need help in contacting other members to nominate you, please contact me at BCS Administration.

New members: The Society has pleasure in welcoming the following new members who have joined since publication of the December 2006 edition of Maplines.

Corporate Members:
- Small Corporate Members:
  - Pine Lodge Maps.
  - UK Members:
    - Dame Enid Bibby DBE, Mr T Clarke, Mr R Craig, Mr S E Ibigbemi, Mr T M Smith.
- Overseas Members:
  - M P Jorcin (France), Mr C D Molyneux (Australia), Mr R Perkins (Sweden), UK Associate Members:
  - Mr P G Buchanan, Mr R Mora.

Fellows:

At its meeting in February, Council was pleased to award Fellowship status to Mr M H Lawrence. As reported elsewhere, a very successful Fellowship Evening was held at the RAF Club on Thursday, February. Although numbers were down on previous years 27 Fellows and guests enjoyed convivial company, a fascinating and thought-provoking lecture and a superb dinner. Have you considered applying to become a Fellow of the British Cartographic Society? Contact BCS Administration for further information.

Council:

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During 2006 58 new members joined the Society and we had 20 resignations and 1 death. At the end of the year 53 names were removed from our mailing list for non-payment of subscriptions and we lost contact with 9 members who changed addresses.

BCS Administration:

Members have a choice of three methods of payment: Personal cheque payable to The British Cartographic Society. (Or for Overseas Members of a draft payable in London.) Visa/Mastercard/Delta credit card, Standing Order (UK bank account holders only).

BCS Administration Report

9th–10th May 2007

Fifth National Crime Mapping Conference. Crime mapping conference for supporting policing and crime reduction. For more info visit www.uk-cmc.org

2nd June 2007

The DSA 80th Anniversary Seminar Seven presentations on military surveying and mapping in the 20th century. Audience limit of 80. Details and costs to be confirmed. Denison Barracks, Hermitage. 10.00am to 5.00pm. Contact Mike Nolan on (01635) 253187 or map��m@goodearmail.com

4th–6th July 2007

13th EC-GIS & GIS Workshops The contribution of SDIs on environmental analyses and modelling. The Atlantidea Congress Centre, Porto, Portugal. For more info visit www.ec-gis.org/ workshops/13ec-gis/

3rd–6th September 2007

Society of Cartographers-43rd Annual Summer School Presentations, workshops, visits and social events. University of Portsmouth, UK. For more info visit www.port.ac.uk/special/soc

5th–8th September 2007

British Cartographic Society 44th Annual Symposium and Map Curators’ Workshop Presentation, workshops and social events. University of Chester, UK. For more info contact Bob Lilley, bob.lilley@orangesurvey.co.uk

4th–6th September 2007

Fourth International Symposium on LBS and TeleCartography Hong Kong Polytechnic University, PR China. The latest developments from the fields of: Cartography; Geoinformation; Content; subscription; Navigation; LBS; Telecommunication; Geodesy; Spatial Cognition and Geometric Techniques. For more info visit www.lgg.polyu.edu.hk/LBS2007

Event details wanted Please send all contributions to the Editors, see page 2

Cambridge Seminars in the History of Cartography

8th May 2007

Maps and manuscript transmission in sixteenth-century England and Ireland. Christopher Burtlinson.

Gardner Room, Emmanuel College, St Andrew’s Street, Cambridge. CB2 3AP UK. For more info contact Sarah Bendall on +44 (0)1223 330476, bendall@sara@emma.cam.ac.uk or visit www.lib.cam.ac.uk/deptserv/maps/ camsemin.html

Oxford Seminars in Cartography

3rd May 2007


14th June 2007

‘TOSCA’ field trip to Oxfordshire Record Office, Temple Cowley. Space limited, contact – see below.

All seminars run from 5.00pm to 6.30pm in the Board Room, University of Oxford Centre for the Environment, South Parks Road, Oxford. For more info contact ram@bodley.ox.ac.uk or 01865 287119.

The Oxford Seminars in Cartography are supported by the Friends of TOSCA, ESRI (UK) Ltd, Oxford Cartographers, and the Oxford University Centre for the Environment.

Visit the BCS website at www.cartography.org.uk

Visit the BCS website at www.cartography.org.uk
Which country?

Identify the country that issued the stamps. Our thanks to Bruce Davis for this quiz and supplying the stamps.

The prize for the first correct entry is a *Global Mapping Huge World Encapsulated wall map* from our sponsors The XYZ Digital Map Co.

Congratulations to the winner of our December food and drink geographical names-related quiz, Bruce Davis who submitted an amazing list of over 3000 entries!