The British Cartographic Society Annual Symposium

**CAPTURE, CREATE AND COMMUNICATE**

24th - 26th June 2014

Marwell Hotel • Colden Common • Winchester • Hampshire • SO21 1JY

Make maps, use maps or just love maps?

Improve your knowledge in a friendly, sharing environment of like-minded professionals and enthusiasts.

Pick up tips on design, technical advice about maps in GIS and on-line solutions, the latest research on the maps of tomorrow and their importance as historical records.

**Join BCS in its 50th Annual Symposium**

The coming together of BCS and IMIA affords a UNIQUE:-

• networking opportunity with attendees from across the UK mapping & GIS community and from around the globe.
• learning opportunity with an even wider range of talks and workshops.
• experience with a visit to the UK’s National Mapping agency.
• celebration of annual award ceremonies for BCS and IMIA.

**MAPS MATTER!**

Learn how to make maps mean so much more, for you and your organisation.

Are maps part of your work?
Do you want to understand maps better?
Are you creating maps, no matter how simple?
Are you using maps in your projects or research?
Are you a map lover?

**THEN YOU SHOULD ATTEND.**

The benefits for you and your organisation will be immediate and significant.

**Event Sponsors**

**PLATINUM**

**GOLD**

**SILVER**

**IMIA JOINS THE SYMPOSIUM**

For the first time the BCS Symposium joins with The International Map Industry Association (IMIA), bringing together an even wider audience of producers and users from around the world.

The British Cartographic Society Symposium - UK’s oldest and only event all about maps
Tuesday 24th June

09:30 - Registration opens
09:30 - 15:45 BCS Mapathon
16:00 - 16:45 Guest Speaker
16:45 - 19:30 Exhibition Opening
19:30 Dinner

Wednesday 25th June

09:00 - Registration opens
09:15 - 09:30 Welcome by BCS President and IMIA (EAME) President Elect
09:30 - 10:45 Talks 1: Geography, Generalisation & Grids
10:45 - 11:15 Refreshments and Exhibition
11:15 - 13:15 IMIA Business Connect OR BCS Workshops
13:15 - 14:15 Lunch and Exhibition
14:15 - 16:00 Talks 2: Travel and Exploration
16:00 - 18:30 Refreshments, Exhibition, Awards Display and Networking
18:30 - 19:00 Drinks Reception
19:00 Black Tie Gala Dinner and BCS & IMIA Awards Ceremonies

Thursday 26th June

09:00 - Registration opens
09:30 - 10:45 Talks 3: Landscapes, Mountains and 3D
10:45 - 11:15 Refreshments and Networking Activity
11:15 - 13:15 The Debate, The Demo or The Visit
13:15 - 14:00 Lunch and Exhibition
14:00 - 14:30 President’s Address
14:30 - 15:45 Talks 4: Create, Curate, Collaborate
15:45 - 16:00 Refreshments
16:00 Close

Friday 27th June

10:15 - BCS Golf Tournament
This, the fourth Annual President’s Golf Tournament, will be held at East Horton Golf Club - playing for the BCS trophy which is currently held by Peter Fretwell from British Antarctic Survey.

Programme Tuesday 24th June

GIS Special Interest Group Workshop

BCS Mapathon
Can you design a map to help a charity better understand and communicate its data? If yes, why not get involved in the world’s first charity Mapathon?

The developer world has been utilising Hackathons for a number of years to rapidly create software for a common, often charitable, purpose. The BCS Mapathon adopts the same principles but, rather than software, our output will be high quality cartographic products that reveal previously unseen patterns in the data or maps the charity can use for marketing purposes.

The Mission:
Working with data supplied by the charity, teams or individuals from the cartographic community will gather together to share their ideas, skills and experience for the benefit of others. Each team will have an opportunity to present their work. A panel of judges will review the projects and award prizes.

Full details, rules and schedule are available at: www.cartography.org.uk/symposium

Guest Speaker

Mapping the Floods: The Utility of Synthetic Aperture RADAR
CAPT ROBERT MOORE V (Army Cooperation) Sqn, RAF

Delegates attending Capture, Create and Communicate will be eligible to receive up to seven Continuing Professional Development (CPD) points that can be used towards achieving and maintaining Chartered Geographer (GIS) status.

Capture, Create and Communicate
Visit our website for further details including: Speaker profiles • Full workshop descriptions Talk summaries • Networking opportunities Venue map and journey planner www.cartography.org.uk/symposium

Business Connect

Business Connect is a dynamic meet-and-greet event designed to establish business opportunities and relationships. It aims to:
- develop existing and new business contacts
- meet fellow professionals from the cartographic industry
- learn about new concepts and map industry trends
- arrange follow-on meetings

This is a fast-moving session based on the ‘speed dating’ model and is a very successful proven method of an ice-breaking event in a business to business environment.

The session is for anyone interested in developing new business connections and allows the initial brief meetings with the aim of leading to further discussions and developing new business during the event.

www.cartography.org.uk/symposium

International Map Industry Association
**Wednesday 25th June**

### Talks 1: Geography, Generalisation & Grids

A Sense of Plaice? The cartographic branding of English and French coastal towns in the Transmanche Region  
**Alex Kent & Peter Vujakovic** Canterbury Christchurch University

Automated generalisation for NMCAs  
**Nico Regnauld** TSpatial, France

ELF: Building a single reference geo-information framework for Europe  
**Duncan Hill** Europa Technologies

### Workshops

Delegates select either the **Business Connect** session  
**OR**  
Two Workshops - one from Session 1 and one from Session 2

#### Business Connect

**Led by International Map Industry Association**

#### Workshops Session 1

Compelling cartography with the new ArcGIS Pro App  
**Led by ESRI UK**

The use of small unmanned aircraft in mapping; collecting airborne imagery for use in map production  
**Led by Leica Geosystems**

Visualisation of GIS data in OCAD cartographic software  
**Led by OCAD Inc**

#### Workshops Session 2

Mapping Marwell  
**Led by Ordnance Survey**

From data to design  
* Using imagery collected in the Leica workshop in Session 1 to design and create a map  
**Led by Mary Spence**

Not just a pretty picture - the modern face of image processing  
**Led by Sterling Geo**

### Talks 2: Travel and Exploration

Bike mapping for the REAL outdoors  
**Clare Seldon** Steer Davies Gleave / SplashMaps

Get lost and have fun doing so  
**Robin Woods** RobinWorldwide

Mapping for airport assets: Case study of Stansted Airport  
**Phil Dellar** The GeolInformation Group

Mapping the offshore – land, sea and air - in search of data for oil and gas exploration in the UK  
**Alice Gadney** OMV UK Ltd

**Thursday 26th June**

### Talks 3: Landscapes, Mountains and 3D

Let’s get physical: Raised relief landscape models in an age of digital maps  
**Gary Priestnall** University of Nottingham

Mapping remote and mountainous South Georgia from high-resolution satellite imagery  
**Adrian Fox** British Antarctic Survey

3D cartography: glitz, glamour and sometimes useful  
**Ken Field** Esri Inc, Redlands CA

### The Debate, The Demo or The Visit

1. **Cultures of Cartography: Towards a new research agenda**  
   **Led by BCS Map Design SIG** (see below)

2. **Tips and Tricks using MAPublisher in Adobe Illustrator**  
   **Led by XYZ Maps**

3. **Visit to Ordnance Survey Headquarters, Southampton**  
   **Led by Ordnance Survey**

### President’s Address

The Adventure of the Great Circle  
(with apologies to Sir Arthur Conan Doyle)  
**Peter Jones** BCS President

### Talks 4: Create, Curate, Collaborate

Planning for the G8 Summit 2013  
**David Cairns** Police Service Northern Ireland

Deriving different map types from one single basemap geometry  
**Thomas Gloor** OCAD Inc, Switzerland

Spectral imaging and mapping of historic cartography  
**Fenella France** Library of Congress, Washington DC

### Map Design Special Interest Group Debate

**Cultures of Cartography**

This session is for all cartography professionals to contribute to a new BCS backed research agenda for contemporary map design. The workshop is for everyone involved in mapping; practitioners and researchers as, by bringing together their common interests in contemporary map design, a scheme for future cartographic research can be developed.

The aim is to identify interesting new directions for map research which will lead to genuine long-term benefits for the profession. This is an interactive session which will comprise short presentations, interactive exercises and a plenary discussion.

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*The BCS Symposium 2014 is organised by GeoAware, (formerly Training4GIS), the training and events division of The GeoInformation Group.*

email: training@geoaware.info

Programme subject to change.
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FAX your booking form to 01223 880097
EMAIL your booking form to training@geoaware.info
Register ONLINE at www.cartography.org.uk/symposium
TELEPHONE on 01223 880077

POST your booking form to:
Linda Baron, GeoAware,
The GeoInformation Group, Telford House,
Cow Lane, Fulbourn, Cambridge CB21 5HB

Registration

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Overnight Accommodation

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Additional Activities

Guest Speaker - Tuesday 24th June
Black Tie Gala Dinner - Wednesday 25th June
Only applicable if NOT booking accommodation on Wednesday night
Visit to Ordnance Survey - Thursday 26th June
Golf Tournament - Friday 27th June
East Horton Golf Course - tee time 10:15

Early bird discount closes 30th April 2014

Accommodation on-site is limited and so early booking is advised. For when the on-site accommodation is full we have provisionally booked local hotels, approximately 15 minutes from the venue.

Subtotal
VAT @ 20%
GRAND TOTAL

Payment

☐ I enclose payment by cheque
  (payable to The GeoInformation Group)

☐ Please take payment against my debit / credit card:
  Please note that a 3% surcharge applies for credit card payments.
  No charge is made for debit card, invoice or cheque payments.
  Card type: VISA / Mastercard

☐ Please invoice my organisation quoting reference

Billing Address (if different to above address)

Workshop Choices

full details at www.cartography.org.uk/symposium

Wednesday 25th June: Session 1
Wednesday 25th June: Session 2
Thursday 26th June:
☐ I do not wish to attend workshops

2012 Prices held for 2014

Registration Cancellation Policy
Confirmed registrants who do not participate or who cancel after 9th May 2014 will forfeit their entire registration fees. The British Cartographic Society reserves the right to cancel the event if the minimum registration is not met. In the event of BCS cancellation, all registration fees will be refunded. Refunds are not given for no-shows.