



JAGUAR SUITE SEMINAR PROGRAMME - *m3 STREAM*

All seminars take place in the Jaguar Suite located opposite the entrance to the exhibition hall.
The organisers cannot guarantee a place on any seminar or that the seminar programme will be adhered to.

Wednesday 24 March

- 10.00 - 11.00** **3D Mapping and GIS: vision to reality** Ordnance Survey products have traditionally been about 2D mapping but new data capture technologies can create 3D virtual worlds to high levels of accuracy. With new mark-up standards, the future will see 3D topographic databases for GIS and other applications. OS Research scientist *Jon Horgan* and colleague *Dave Capstick* introduce us to a new world for the mapping agency.
- 11.00 - 12.00** **3D scanning comes of age**
How a two-person survey firm uses laser scanning on a daily basis *Timothy Beach* of Multi-Limn explains how a UK land survey practice uses high definition scanning daily to capture real-world scenes for 2D and 3D deliverables.
High accuracy kinematic 3D scanning for highway mapping *Alan Barrow*, ABA Surveying Ltd.
- 12.00 - 1.00** **The UK Location Strategy: What it is and why we need it** *Stefan Carlyle*, Programme Director for the UKLP.
Looking ahead to 2015 and beyond The AGI recently asked more than 30 experts and thought leaders to cast their minds ahead five years from now. *Robin McLaren*, *Know Edge Ltd*, was part of the team co-ordinating the exercise.
- 1.00 - 2.00** **Geo-enabling local communities in Brazil** *Steve Eglinton*, Principal Geospatial Consultant, GeoEnable Ltd, GIS Manager, Tube Lines Ltd.
- 2.00 - 3.00** **Open Source: Open Sesame – or a can of worms?** "Open Source Geospatial technologies - opportunities and challenges" *Dr Suchith Anand* "Spatial data quality evaluation of data sources such as OpenStreetMap" - *Dr Muki Haklay* Department of Civil, Environmental & Geomatic Engineering University College London (UCL).
- 3.00 - 4.00** **Applying GNSS and other new technologies**
Using OSNet for vehicle tracking *Simon Canning*, *Halcrow*.
New tools for archaeologists: how GPS, Lidar, GIS and remotely-sensed datasets are helping to reveal ancient landscapes. *Abby Hunt* and *Trevor Pearson*, English Heritage.
- 4.00 - 5.00** **GIS and other desperate measures that saved lives in Haiti** MapAction personnel describe their work in the field in the aftermath of the 12 January earthquake that struck the Caribbean island. Speakers: *Nigel Woof* and *James Steel*, one of the MapAction volunteers in Haiti. Note: *There will be a fundraising event for MapAction during the Gala Evening.*

Thursday 25 March

- 10.00 - 11.00** **Spelling it out** An essential interface between the client and the contractor, a good specification ensures that the contract runs smoothly, the client gets what he wants, on time and the the contractor makes money. A bad spec is often the start of a nightmare for all. **Shane MacLaughlin** (Atlas Computers) introduced Dublin City's new survey spec. The session will also hear about the new UK Highways Agency Spec from *Chris Mills*, with **Richard Groom** in the chair.
- 11.00 - 12.00** **Real opportunities for GI** Climate change, flood risk, carbon legislation and sustainability are all real opportunities for surveyors and those in GI argues *Thierry Gregorius* of Landmark.
- 12.00 - 1.00** **New Mapping Sources**
There are now several practical alternatives to national mapping agency products that can cost less and won't have you reaching for the lawyers.
The People's Map - *Tristram Cary*, *Getmapping Ltd*.
The UK Map - *Alun Jones*, *The Geoinformation Group*.
- 1.00 - 2.00** **Informing Resource Planning with Spatial Analysis** A second opportunity to see the previous day's ESRI presentation in the Showfloor seminar room. *Presentation by Robin Appleby*, *ESRI UK* Please Note: This takes place in the Showfloor Seminar room
- 2.00 - 3.00** **Navigating the 7c's: Crown Copyright - Creative Commons - Computing in the Cloud - Co-operation**
Please Note: This takes place in the Showfloor Seminar room
- 3.00 - 4.00** **Complacent, Compliant, Complicit** *Chris Mills* provides a few thoughts on why things don't always work as well as they should, and why we often let them remain that way. Sensors, Software, Service and Societies (learned or otherwise) come briefly under the spotlight.