

# GEO Business 2018 Seminar, Workshop and Conference Schedule

	9.30 - 10.00	10.15 - 10.45	11.00 - 11.30	11.45 - 12.15	12.30 - 13.00	13.15 - 13.45	14.00 - 14.30	14.45 - 15.15	15.30 - 16.00	16.15 - 16.45
<b>AUDITORIUM</b>	<b>Building Information Modelling (BIM)</b> Seminar Session 9.30 - 12.30						<b>Laser Scanning</b> Seminar Session 14.00 - 16.00			
<b>THEATRE 1</b>	<b>Visualisation / AR / VR</b> Seminar Session 9.30 - 11.10			<b>UAV's</b> Seminar Session 12.00 - 13.20			<b>Utilities</b> Seminar Session 14.40 - 16.00			
<b>THEATRE 2</b>	<b>Streamlining the workflow for fully georeferenced LiDAR pointclouds</b> Oxford Technical Solutions	<b>Geotechnical/ Structural wireless monitoring product launch</b> Senceive	<b>Environmental</b> Seminar Session 11.15 - 12.15		<b>Visual-ize and Atlas Computers showing GeoMax field to finish and SCC Point Cloud Processing</b> Visual-ize and Atlas Computers	<b>How to get the most out of your online marketing tools in the geospatial industry</b> Geomares	<b>Railways &amp; Tunnelling</b> Seminar Session 14.15 - 16.00			
<b>THEATRE 3</b>	<b>Echosounder with GPS and robotic total stations for inshore hydrographic surveys</b> Ohmex	<b>Vessel-based marine mobile laser scanning</b> Swathe Services/ Carlson	<b>Underwater tracking and positioning, in inshore and nearshore environments</b> Sonardyne Int	<b>River modelling preparation software - GeoRiver</b> Storm Geomatics	<b>Marine asset integrity and structural monitoring surveys</b> Bibby HydroMap	<b>Floods</b> Seminar Session 13.30 - 14.30		<b>Coastal / Inshore</b> Seminar Session 15.00 - 16.00		
<b>ROOM B</b>	<b>High precision satellite positioning and geomatics solutions</b> CHC Navigation	<b>GNSS interference mitigation</b> Forsberg Services	<b>MotionMap UK - Ground Stability Mapped</b> CGG NPA Satellite Mapping	<b>Aerial survey imagery explained</b> Phase One Industrial	<b>Different applications for Georadar from GPR for utility mapping</b> Drilline Products	<b>Augmented Reality, visualising buried utilities</b> Select Surveys	<b>Earth Observation &amp; Satellite Applications</b> Seminar Session 14.15 - 16.00			
<b>ROOM C</b>	<b>Airborne laser scanning and the powerful new Galaxy PRIME</b> Teledyne Optech	<b>Launch of the Vercator Toolkit for the automatic registration of Point Clouds</b> Correvate	<b>Alaskan case study demonstrating UAV LiDAR and Bare Earth Tool</b> Mapix Technologies/ RouteScene	<b>Precise Point Positioning-Real Time Kinematic (PPP-RTK)</b> Comnav Technology	<b>Handheld 3D scanning and real time data processing</b> DotProduct	<b>Key features of UKBuildings detailed UK property database</b> Verisk	<b>Mago3D - Brand new web-based open source GeoBIM platform</b> Gaia3D	<b>Surveying to create BIM data of solid objects</b> Adtollo	<b>BIM solutions for infrastructure design</b> Sierrasoft	<b>SphereVision 360° technologies</b> SphereVision
<b>ROOM E</b>	<b>How Sokkia instruments are used in sub millimetre positioning for industrial measurement applications</b> Sokkia	<b>Next generation software; Cyclone, JetStream and CloudWorx</b> Leica Geosystems	<b>Surface deviation maps created from laser scanning for non-technical client personnel</b> Murphy Surveys UK	<b>High precision instrumentation and software for monitoring</b> KOREC	<b>Revolutionary new data collection and field software solutions for surveyors</b> Trimble	<b>How Wates Group verify the BIM model onsite with Autodesk and Topcon</b> Topcon	<b>Survey services and data capture</b> L&M Survey Services	<b>LupoScan- Efficient workflows for powerful Point Cloud analysis</b> Lupos3D	<b>The Microdrones MD4 - 1000- The scalable rotary wing UAV</b> Survey Solutions Scotland	<b>Solar Search</b> Sobolt
<b>ROOM F</b>	<b>Innovative system to build and manage key assets database</b> GISonLine	<b>3D online platform for point clouds and models</b> 3DUserNet	<b>National Polygon Service (Dataset) 5yr data publication plans, achievements and the impact on the property market</b> HM Land Registry	<b>Creation of a 3D point cloud from UAV-collected images</b> Blue Marble Geographics	<b>N4ce software re-launch with Point Cloud processing</b> Applications in CADD	<b>Photo capture for accurate 3D site data</b> Carlson Software	<b>How to implement Verity and EdgeWise software into construction workflow</b> ClearEdge3D	<b>Extract topographies, structures and assets from mobile LiDAR data - Fast!</b> Certainty 3D	<b>Next generation of spatial analytics and predictive simulation software</b> Urban Hawk	<b>Airobot Z-Mapper - turning an all-weather drone into a flying robot for high accuracy mapping applications</b> Airobot
<b>ROOM H</b>	<b>How do you complete accurate surveys with drones?</b> Drone Pilot Academy	<b>Direct geopositioning system for drones</b> GeoCue Group/ Airgon	<b>Introducing ROBIN MINI +UAV LiDAR system</b> 3D Laser Mapping	<b>3D mobile mapping technology with dedicated real-time work flows</b> Siteco Informatica	<b>Professional laser rangefinders bringing freedom to mobile mapping</b> Laser Technology	<b>Mobile mapping data fuelling innovation and smart applications</b> Getmapping	<b>Ultra wide band ground penetrating radar - new applications</b> CATSURVEYS Group	<b>Special applications of ground penetrating radar for drones</b> Geoscanners	<b>Ground penetrating radar data processing</b> Guideline Geo/ Sygma Solutions	



## Schedule Day 1: Tuesday 22 May

- Free to attend:**
- Seminars
  - Commercial Workshops
  - Education
- Paid delegates only:**
- Strategic Conference

9.30 – 10.00	10.15 – 10.45	11.00 – 11.30	11.45 – 12.15	12.30 – 13.00	13.15 – 13.45	14.00 – 14.30	14.45 – 15.15	15.30 – 16.00	16.15 – 16.45
--------------	---------------	---------------	---------------	---------------	---------------	---------------	---------------	---------------	---------------

AUDITORIUM

**STRATEGIC CUTTING EDGE CONFERENCE**  
**Geospatial: Powering the 4th Industrial Revolution**  
 The GEO Business 2018 Conference will celebrate, challenge and develop the role that geospatial has to play in maximising the digital economy as part of this revolution

THEATRE 1

**Architecture, Engineering & Construction** Seminar Session  
 9.30 – 11.10

**GIS / Big Data** Seminar Session  
 12.00 – 13.00

**Smart Cities** Seminar Session  
 13.30 – 16.00

THEATRE 2

**Instrumentation and Monitoring** Seminar Session  
 9.30 – 11.10

**GEO:Careers Apprenticeship Levels 3/ 6**  
 12.00 – 12.30

**Surveying** Seminar Session  
 13.30 – 14.30

2018 release presentation: report editor, stockpile volume computation and much more  
 3DReshaper

Big Data features of PostgreSQL/ PostGIS  
 2ndQuadrant

THEATRE 3

360 Spherical Vision Cameras  
 FLIR Systems

3D Survey software for processing drone survey and photogrammetry including flood modelling  
 3Dsurvey

Next generation condition reporting and assessment using artificial intelligence and robotics as a service  
 SCISYS

Reality modelling and the latest innovations in 3D technology  
 Bentley Systems

Advances in 3D Reality Capture making it an everyday technology  
 Kaarta

**Highways** Seminar Session  
 13.30 – 14.30

Innovative software solutions for the surveying, civil engineering and geospatial industries  
 LISTECH

Pictometry Aerial Imagery - Helping government organisations plan and monitor change  
 EagleView

ROOM B

**Heritage** Seminar Session  
 9.30 – 11.10

GeoMax surveying instruments and XPAD software  
 GeoMax Positioning

Asset life extension: Smarter infrastructure monitoring with Topcon  
 Topcon

Geotechnical/ Structural wireless monitoring product launch  
 Senceive

Hyperspectral and photogrammetric remote sensing and geospatial services  
 2 Excel Aviation

**ASSOCIATED MEETING**  
**Near Surface Geophysics Group (NSGG) AGM**  
 15.00 – 16.00

ROOM C

Latest updates in RIEGL Waveform-LiDAR Technology  
 RIEGL Laser Measurement Systems

**The Survey Association** Seminar Session  
 10.30 – 11.30

Geospatial support systems for Smart Cities  
 illustreets

Geospatial datasets for 3D urban visualisation  
 SkylineGlobe UK

iSTAR Pulsar - The future of 'Big Data' capture  
 NCTech

Planning and visualisation web application for geospatial professionals  
 Maptasks

Vectorisation of data: Fixed point tracking vs surface scanning systems  
 Pangea Geosystems

Legal advice in cutting-edge technologies, translating your innovation into valuable business assets  
 Page White and Farrer

ROOM E

Scanfly- 2nd Version Payload LiDAR  
 3D Target

Updates on Surphaser and Artec scanning solutions including SurphSLAM  
 Surphaser/ MD3D

Updates in laser scanning technology  
 FARO Technologies UK

Affordable, on-demand high-accuracy GNSS  
 Trimble

Make your Revit point cloud friendly. Learn efficient Scan2BIM workflows  
 UNDET Point Cloud Software

Mapping Pegasus Two, redefining picture capture concept  
 Leica Geosystems

Fast. Flexible. Foolproof. Making indoor mobile mapping simple  
 GeoSLAM

Industrial scale mobile mapping that revolutionises AEC, BIM and FM workflows  
 NavVis

Using a small robot for stake out and pre-marking is more effective than using a human  
 TinyMobileRobots

ROOM F

Compact, remote sensing monitoring system for early warning and real-time measurements: the new Hydra-G  
 IDS GeoRadar

Geophysical Surveys - it's not all GPR!  
 Phase Site Investigations

Latest advances in drone surveying integrating UAV technology within current workflow  
 COPTRZ

Drone Surveys - DIY or hire contractors?  
 RUAS

Delair UX11- The professional fixed wing UAV for large area mapping  
 Survey Solutions Scotland

Drone captured data, its applications and the law  
 Drones on Demand

Unmanned Surface Vehicle with single beam Echosounder for topographic /hydro- graphic survey workflow  
 Seafloor Systems

UAV and crane photogrammetry in survey and construction  
 Opti-cal Survey Equipment/ Pix4D

Accurate and reliable UAV mapping and inspection in the face of jamming and spoofing  
 Septentrio

ROOM H

Innovative spatial web asset management system and analytic maps  
 T-MAPY

3D mapping solutions for mobile mapping, UAS mapping, indoor mapping and aerial oblique mapping  
 Orbit GT

Geovation Spotlight session. Introducing Geovation, its methodology and achievements  
 Ordnance Survey / Geovation

Ultracam aerial camera and Ultramap software  
 Vexcel Imaging

Desktop and mobile software solutions  
 MicroSurvey Software

Arrow Series - asset management in the age of digital transformation  
 Eos Positioning Systems

Deformation monitoring with automated systems  
 ENCARDIO-MONITERRA Group

Monitoring innovations - the latest technology innovations on the market  
 SCCS - The Survey Equipment Company

Web based 3D point cloud and iOS augmented reality solutions  
 Critigen

EXCEL

**GEO Careers - DEC Students**  
 Registered students only



22-23 MAY • LONDON UK  
 GeoBusinessShow.com

**Schedule**  
**Day 2:**  
**Wednesday 23 May**

- Free to attend:**
- Seminars
  - Commercial Workshops
  - Associated Meetings
  - Education
- Paid delegates only:**
- Strategic Conference