



Commission 6  
Engineering Surveys

The University of  
Nottingham  
UNITED KINGDOM · CHINA · MALAYSIA

chartered  
ICES

FIG

Professor Gethin Wyn Roberts  
Chartered Institution of Civil Engineering Surveyors  
The University of Nottingham Ningbo, China



FIG

Vice Chairs for  
Administration

The University of  
Nottingham  
UNITED KINGDOM · CHINA · MALAYSIA

- Dr Craig Hancock, The University of Nottingham Ningbo China
- Dr Lawrence Lau, The University of Nottingham Ningbo China



## Working Groups



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- WG6.1 Deformation Monitoring and Analysis (Prof W Niemeier)
- WG6.2 Engineering Surveys for Construction Works and Structural Engineering (J VanCranenbroeck)
  - Study group 6.2.1 Fibre Optic Sensor
  - Study Group 6.2.2 Laser Scanners (Joint with Comm 5)
  - Study Group 6.2.3 Ground Based Synthetic Aperture Radar



## Working Groups



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- WG6.3 Machine Control – Didn't get off the ground
- WG6.4/5.5 Ubiquitous Positioning Systems (Dr A Kealy, Dr G Retscher)



## Events 2011



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- Hong Kong WG6.1; 26 technical sessions, 114 papers
- Marrakech Working Week; 8 technical sessions, 44 papers
- Geosiberia April; 19 technical sessions, 600 Russian papers, 60 English
- Mongolia, Sept; Innovative Technologies for an Efficient Geospatial Management of Earth's Resources, 5 technical sessions, 40 papers



## Events 2012



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- Rome, Working Week; 15 technical sessions, 84 papers
- Geosiberia, Kazakhstan, Uruguay 12 papers
- Hong Kong, WG6.2, 1<sup>st</sup> International FIG workshop on High Rise and Tall Engineering Structures
- Beijing; RICS AGM
- Hangzhou; UNGGIM
- Wuhan, Dec 2012; RICS Geomatics GNSS Conference



## Events 2013



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- Abuja, Working Week; 2 technical sessions, 7 papers
- Nottingham, WG6.1 2<sup>nd</sup> Joint Symposium on Deformation Monitoring, 84 papers with IAG



## Events 2014



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- Kuala Lumpur Congress; 5 technical sessions and 7 joint with comm 5
- Plan for a YS related Workshop in China, 2015



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- Technical papers available through the FIG web page