



**International IEEE Workshop on**  
**Asia-Pacific Satellite Navigation And**  
**Positioning**

**Brisbane, Australia, 26 - 28 Feb. 2014**

**Organising  
Committee**

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**Important dates**

50-word abstract emailed to  
y.feng@qut.edu.au by 30 Jan  
2014

Registration of interest to attend  
emailed to garry.einicke@csiro.au  
by 30 Jan 2014

Decisions notifications by 31 Jan  
2014

**GPS-Glonass-Beidou Satellite Navigation**

Increasing global fuel costs pressure resource, agricultural and transport industries to achieve better energy efficiencies and reduce carbon emissions. Navigation, positioning and automation technologies can provide the desired the efficiency gains. In the past however, satellite navigation equipment has exhibited poor performance within canyons, alongside buildings, hills, foliage and other obstructions. The recent deployment of Beidou navigation satellites and accompanying technology has led to unprecedented improvements in accuracy and availability.

The objective of the workshop is to foster collaborative linkages between industry users, service providers and Beidou R&D teams. It will focus on the following.

- Update on the state-of-the-art
- Accessing technology
- Emerging applications
- Typical performance
- Industries' requirements
- Future developments

**Invitation to the Workshop**

IEEE Aerospace and Electronic Systems Society Qld invites industry users, equipment and service providers, researchers and developers to submit abstracts of proposed presentations on relevant subjects including:

- Status and technology readiness
- Port & shipping, agriculture, mining & transport requirements
- GNSS products & services
- Augmentation technologies
- Automation & robotics applications.

This is an opportunity for industry users to interact with researchers and guide future developments. The workshop will be held at the CSIRO Centre for Advanced Technologies, Pullenvale, which is located 12 km (approximately 30 minute drive) from the Brisbane central business district. Registration is free. On-site parking is available. The number of participants will be limited as the workshop will be catered.

Full papers will be solicited from speakers after the workshop for submission, review and publication in the Journal of Global Positioning Systems.



WUHAN UNIVERSITY

