# **Asia-Pacific Capacity Development Network Forum: FIG Comm 5 Update**

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# FIG Commission 5 Positioning and Measurement 2015-2018



Chair: Volker Schwieger, Germany

Vice-Chair of Administration: Li Zhang, Germany

WG 5.1: Standards, Quality Assurance and Calibration (David Martin, France)

WG 5.2: 3D Reference Frames (Nic Donnelly, New Zealand)

WG 5.3: Vertical Reference Frames (Kevin Kelly, USA / Dan Roman, USA)

WG 5.4: GNSS (Suelynn Choy, Australia)

WG 5.5: Multi-Sensor-Systems (Allison Kealy, Australia / Guenther Retscher, Austria / Joint with IAG /Com. 6)

WG 5.6: Cost Effective Positioning (Leonid A. Lipatnikov, Russia)



#### **Asia-Pacific Activities**



- Focus on capability/capacity development
- Reference Frames in Practice Workshops
  - Singapore, July 2015
  - Christchurch, New Zealand, May 2016
  - Kobe, Japan, July 2017
- FIG Special Publication No. 64: <u>Reference Frames</u> <u>in Practice Manual</u>
  - http://www.fig.net/resources/publications/figpub/ pub64/figpub64.asp



## **How can FIG Comm 5 help?**



- Organising workshops
- Providing technical experts to participate in seminars
- Provide connections to countries/organizations that can provide high-level technical advice (eg deformation modelling)
- Produce publications where there is widespread interest on a particular topic

