



Steering Committee Meeting

14-19 June 2008, Stockholm – Sweden

1. Welcome, Opening Remarks, Roll call

Present – Mikael, Rudolf, Volker, David, Rob

Apologies – Naser, Andrew

Observers (at various times) – Dave Zilkoski, Neil Weston, Dave Doyle, Neil Ashcroft, Chris Rizos, Brent Jones

2. Confirmation of Agenda

Agenda confirmed.

3. Action items from previous Steering Committee minutes

Spreadsheet for Action Items updated and all Steering Committee to action current and outstanding items.

4. Report from WG's.

- 5.1 - Since Costa Rica this working group has been working mainly on preparing technical program for Stockholm, in particular GNSS standards and calibration. David will focus on upgrading website before the next significant symposium. David also believes there should not be any copyright issues with respect to 'summarising' various ISO documents (ie TS211 series) and that we should use existing papers / fact sheets to highlight these standards and to make reference to appropriate ISO standards / guidelines. He also proposes to investigate the issue on the 'current' status of other standards documents which FIG was suppose to produce.
- 5.2 - Primary focus has been on preparing the technical program for Stockholm. Perrine Rouffiac continues to work on the 'on-line positioning services' project (with assistance from students) and it is hoped that a report will be completed soon.
- 5.3 – No Report
- 5.4 – This WG has been working with 5.1 and 5.2 on GNSS related issues ie calibration, standards and CORS networks. Website details for this working group have been updated. Special study group on "Cost Effective GNSS" has made some progress and is being chaired by Neil Weston. Volker tabled a proposal that described the contents / scope for this study group. Report topics could include –
 1. Motivation – Surveying in Developing Countries
 2. Quality recommendations for Surveying Tasks
 3. General Usability of GNSS
 4. GNSS CORS Networks – real time, post processing
 5. Low Cost Receivers
 6. Best Practice Examples
 7. Reduction of Cost and Further Benefits

8. References

Volker also described a new project which has been initiated by the German Space Agency (DLR). This project involves collecting GNSS kinematic track around the world which will then be used to evaluate a Global Height Model generated by the TanDEM-X satellite mission.

ACTION – David to continue with his project with respect to ISO (in particular TS211 series) standards.

ACTION – David to investigate status of other FIG standards and calibration documents with Iain Greenway, Hans Heister and Hilmar Ingensand.

ACTION – David to continue liaising with Hans Heister and get a report from the standards meeting held in Stockholm.

ACTION – Volker to examine document prepared by Dan Schnurr on the topic of “Cost Effective Surveying for Developing Countries”

ACTION – Volker (with assistance from Mikael) to prepare a background paper on the DLR project which should include the role of Comm 5. This document should then be circulated to the Steering Committee and then to National Delegates (and others) seeking their assistance via web, newsletter etc. Volker needs to contact Georgia to clarify her role and also the DLR representative at Stockholm, Mr Boehr.

5. Discussion of Inter-WGs and Inter-Commissions activities.

No significant action with other FIG Commissions and see previous item for inter WG workings Possible interaction with Commission 4 and 6 in Hanoi, Vietnam 2009.

6. Feedback, review and reflection on the technical program and other activities with respect to Stockholm (for Steering Committee No 2). Note – Steering Committee Meeting No 2 was not required.

Overall – feed back was that the Comm 5 technical sessions were of reasonable quality. The invited presentation forums and poster sessions on CORS and Position infrastructures were very successful.

The Steering Committee thanked Mikael for his efforts for the Stockholm Working Week..

ACTION – All to write a summary on the sessions they attended / participated for the Comm 5 report on Stockholm WW.

ACTION – All to make sure that all presentations from technical sessions and forums are received by the FIG Office. This may require each of us to re-contact presenters for their ‘ppts’.

7. Report on ACCO and Council

Rudolf advised the following –

- 900 delegates registered from 90 countries, over 100 students
- PRS – Nine (9) Comm 5 papers out of 65 were peer reviewed ; 42 were accepted ; all papers were blind reviewed twice ; 79 reviewers participated ; generally the process went well however both reviewers and authors need to be reminded of the PRS guidelines ; paper quality was generally good ; author details need to be more concealed / confidential

; guidelines will be updated and improved ; timeline for Eilat discussed ; on-line journal discussed ; database for managing the papers (including statistics for performance measures) to be reviewed ; a working group to examine the above was created.

ACTION – Rudolf to prepare a ‘background and position paper’ on the e-Journal.

- General discussion on the election process to be held at the GA occurred ie Chairs elect and FIG Vice Presidents
 - Poster presentation proposal was tabled and considered. Posters maybe implemented for Sydney 2010. Comm 5 should continue to trial this concept. Refer to attachment – ‘Proposal Poster Sessions for FIG Events’.
 - Web site guidelines discussed – Refer to attachment for new requirements
 - FIG new ‘profile’ document and format of FIG publications was discussed
 - FIG Office – most issues shall be directed to Markku till further notice.
8. FIG Liaisons update and future– ie with UN and IAG, AFREF, ION, ISPRS. Includes - future events with sister organisations, attendance to conferences, new opportunities / liaisons?

Nothing to report.

9. Website upgrade – general discussion on proposals.

ACTION – Rob to circulate FIG website guidelines.

ACTION – all need to upgrade website information in accordance with FIG guidelines.

ACTION – all to locate and examine significant FIG publications and create various links to these documents

10. Activities for future FIG symposiums – includes 2009 FIG Regional Conference Vietnam, 2009 SEASC in Bali, possible RTK CORS Networks Conference in US.

In 2009, there are 3 FIG events which Comm 5 can actively participate in –

- FIG WW in Eilat 3-8 May
- SEASC or South East Asia Survey Conference in Bali 4-7 August
- FIG Regional Conference in Hanoi 19-22 October

Discussion with NGS, IAG representatives (and others at various times) occurred and it was decided that at one of these events there should be focused technical sessions with invited speakers (as per Stockholm forums) to deal with specific Comm 5 issues ie new positioning techniques, GNSS and CORS networks, standards and calibrations etc. It was also discussed that Comm 5 should integrate issues / sessions with other technical and non technical Commissions ie 4 and 6, 7 and 8 respectively. At this stage Hanoi could be the likely location for a Comm 5 major technical event.

ACTION – Rudolf to talk with Matt with respect to verifying the Comm 5 ‘role and its limitations’ at one of the above locations if Comm 5 was to hold ‘invited / focused’ technical sessions.

ACTION – All to source relevant contacts for the above events to begin preparation of a technical program.

ACTION – Rudolf to contact ION to see if they would like to participate in a 2009 event.

11. Next Steering Committee meeting.

Proposed next meeting is for the FIG Working Week in Eilat, May 2009.