

Session Summary Report

- 1. Session Name : Data management, GGOS, Geodesy
 - : Daniela Thaller (BKG) & Mathis Bloßfeld (DGFI)
- 3. # presentations : 8
- 4. Summary

2. Chairs

- Recognition of the current situation
 - Access to LR data is complicated for people outside ILRS
 - ILRS is network member of ICSU-WDS
 - Virtual observatory allows comparison and accessibility of individual solutions. Data can be archived in XML format.
 - Within GGOS, geometry and gravity are still separated (focus on ITRF)
 - There are still gaps in the global observation coverage
 - Communication between AWG and stations could be better
 - BLITS was hit by space debris in February 2013
- Steps forward (I)
 - ILRS website was redesigned to simplify the access to the data
 - GGOS and gravity \rightarrow see next session summary report



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Steps forward (II)

- NASA's SGP \rightarrow GAO is now prototype coresite of GGOS. Partnership with other stations is very helpful to incorporate NGSLR in the GGOS network
- First SLR-GNSS pre-combined solutions are available for ITRF2013 input
- IVS network is on the way towards VLBI2010
- A new BLITS satellite is planned to be launched in 2 years. ILRS is asked to support its orbital design
- New instruments for tracking GLONASS are planned to be installed (on ground- and space-segment)
- Conclusion
 - Reaching the "ideal" GGOS network is a program of approx. 20 years but many issues are to be solved also in the present network (e.g. data quality)
- Takeover items to next meeting
 - ICSU-WDS provides possibility for data citation via DOI
 - Better connection of gravity community to ILRS (maybe at ILRS workshop in GGOS session)
 - ILRS 'clinic' session for face-to-face communication of AWG and stations