

## 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



## Session Summary Report

## 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