

Session #6 summary

Understanding and addressing SLR station systematic

- 11 oral contributions were presented in total,
- 3 presentations were describing the particular SLR site and its calibration procedures and biases reduction by means of hardware modifications,
- one presentation was related to identification and calibration of one-way biases in SLR systems for laser time transfer, one-way ranging and multi-static space debris tracking,
- one presentation was related to SLR data processing – Poison filtering with the aim of selection of single photon echoes only,
- the remaining 6 presentations were related to general SLR network data processing and various aspects of biases identification,
- special attention attracted T. Otsubo with identification of correlation of SLR station calibration stability and the value of its systematic.