

Tuesday, October 28

Session 04: SLR and Service Organizations

Carey Noll/NASA GSFC, Chair

08:00-08:20	G. Bianco/Agenzia Spaziale Italiana The International Laser Ranging Service: Past, Present and Future
08:20-08:40	H.J. Kutterer/Federal Agency for Cartography and Geodesy (BKG) GGOS and the Importance of the Combination of Space Techniques (3164)
08:40-09:00	P.E.O. Opseth/Norwegian Mapping Authority Status in the UN-GGIM Initiative on a Resolution for a Global Geodetic Reference Frame (3026)

SLR and Service Organizations

- ILRS: role, history, future, issues
 - Issues:
 - Common design for SLR systems
 - Mix of legacy and modern systems
 - Holes in geographic coverage
 - System bias characterization
- GGOS: combination of techniques and role of system
 - Needs:
 - Official High-Tech Infrastructure with better global coverage
 - Strategic Partnerships (NMAs, Space Agencies, ...)
 - Coordinated Policies
 - Sustainable Funding
- UN-GGIM: U.N. initiative on Global Geospatial Information Management
 - Needs:
 - International cooperation
 - Global geodetic roadmap
 - Open geodetic data sharing
 - Improve/maintain national geodetic infrastructure
 - Outreach