Lecture Week No. 2

19.06 – 24.06.2016

	Mon.	Tue.	Wed.	Thu.	Fri.
Relativity/ Geodesy	Geo.1: Earth observation using space geodetic techniques **J.Müller**	Geo.3: Boundary-Value Problems and the Shape of the Earth **C.Jekeli**	Rel.7: Special Relativity Ⅰ **J.Steinhoff**	Rel.8: Special Relativity Ⅱ **J.Steinhoff**	Rel.9: Experimental Tests **C.Lämmerzahl**
Geodesy/ Experimental	Geo.2: Geo-kinematics and Geo-dynamics **A.Shabanloui**	Rel.6: Einstein Field Equations **D.Pützfeld**	Geo.4: Least-Squares Collocation and the Operational Approach **C.Jekeli**	Exp.4: Laser cooling & trapping, and Bose-Einstein condensation Ⅱ **D.Nath**	Exp.5: Matter wave IFOs as inertial sensors **D.Nath**
Satellites/ Geodesy/ Experimental	Sat.4: Attitude Determination and Control **J.Esteban**	Sat.5: Future Mission Design **G.Heinzel**	Exp.3: Laser cooling & trapping, and Bose-Einstein condensation Ⅰ **P.Schmidt**	Geo.5: Earth and its atomosphere **S.Schön**	Geo.6: Science requirement for next generation gravity mission **R.Pail**