AGENDA: Sino-German Symposium on Gravitational Physics in Space (13. - 17.09.2015)						
Day	**Chair**	**From**	**To**	**Duration**	**Speaker**	**Topic**
Sunday	Gerhard HEINZEL	18:00	21:00	03:00	Welcome Reception @AEI	
Monday		08:00	09:00	01:00	Registration	
	WU Yueliang	09:00	09:20	00:20	Karsten DANZMANN, Gerhard HEINZEL	Welcome, Introduction, Logistics
		09:20	09:40	00:20	Karsten DANZMANN	The LISA mission
		09:40	10:00	00:20	Oliver JENNRICH	The gravitational universe - ESA's L3 mission
		10:00	10:20	00:20	Stefano VITALE	The LISA Pathfinder Mission
		10:20	10:40	00:20	Pau AMARO-SEOANE	Astrophysics with LISA
		10:40	11:10	00:30	Coffee break	
	Oliver JENNRICH	11:10	11:30	00:20	WU Yueliang	Program of detection of gravitational wave in space in the CAS
		11:30	11:50	00:20	Robin STEBBINS	LISA in the US
		11:50	12:10	00:20	Pierre BINETRUY	LISA data processing and data centers
		12:10	12:30	00:20	Eberhard BACHEM	Role of DLR
		12:30	14:00	01:30	Lunch break and scientific topics exchange	
	Monica COLPI	14:00	14:20	00:20	Simon BARKE	LISA sensitivity calculator
		14:20	14:40	00:20	HUANG Qingguo	Gravitational Wave: a probe into the physics in the early universe
		14:20	14:40	00:20	ZHANG Shuangnan	Pulsar timing noise
		14:40	15:00	00:20	Antoine PETITEAU (presented by Eric PLAGNOL)	Mock data challenge
		15:00	15:30	00:30	Coffee break	
	Eric PLAGNOL	15:30	15:50	00:20	SONG Cao	Space science missions in China
		15:50	16:10	00:20	Claus LÄMMERZAHL	General Relativity in Space
		16:10	17:00	00:50	Discussions	
		19:00	**22:00**	**03:00**	**Conference Dinner and continuation of scientific topics discussions**	
Tuesday	SHUM CK	09:00	09:20	00:20	Frank FLECHTNER	The GRACE Follow-On project
		09:20	09:40	00:20	Gerhard HEINZEL	The Laser Ranging Instrument on GRACE Follow-On
		09:40	10:00	00:20	Thomas GRUBER	Next Generation Satellite Gravimetry Mission Study (NGGM-D)
		10:00	10:20	00:20	Roland PAIL	Space Gradiometry
		10:20	10:50	00:30	Coffee break	
	Frank FLECHTNER	10:50	11:10	00:20	XU Houze (presented by SHUM CK)	Satellite gravity mission research in China: progress and outlook
		11:10	11:30	00:20	SHUM CK, SHANG Kun	Satellite gravity at local scales for Earth science and applications
		11:30	11:50	00:20	FENG Wei	Hydrology and satellite gravity
		11:50	12:05	00:15	Michael MURBÖCK	ESA NGGM study
		12:05	12:25	00:20	LI Hui, ZOU Zhengbo	Research and Application of Satellite Gravimetry in Seismic Monitoring
		12:25	12:40	00:15	LIU Runqiu	A scientific case study of satellite gravity
		12:40	14:10	01:30	Lunch break and scientific topics exchange	
	ZHANG Shuangnan	14:10	14:30	00:20	Ulrich JOHANN	The industrial LISA mission study
		14:30	14:50	00:20	Ewan FITZSIMONS	eLISA Mission architecture
		14:50	15:10	00:20	Guido MÜLLER	LISA R&D activities in the US
		15:10	15:30	00:20	Hubert HALLOIN	eLISA activities in France
		15:30	15:50	00:20	Claus BRAXMAIER	Iodine frequency reference for space applications
		15:50	16:20	00:30	Coffee break	
	Claus BRAXMAIER	16:20	16:40	00:20	Oliver GERBERDING	Phasemeter development in Europe
		16:40	17:00	00:20	Harry WARD	Optical Benches and fiber optics for precision interferometer
		17:00	17:20	00:20	Michael TRÖBS	LISA optical bench
		17:20	17:40	00:20	JIN Gang	Preparation of Laser Interferometer and Phasemeter for GW Detection
		17:40	18:00	00:20	HU Zhongwen (presented by GANG Jin)	Program of Telescope Experimental Prototype in China
Wednesday	Harry WARD	09:00	09:20	00:20	Christina BOGAN	Lasers for LISA
		09:20	09:40	00:20	CHEN Lisheng	Laser power and frequency stabilization for space missions
		09:40	10:00	00:20	CHEN Qunfeng	A compact, robust, and transportable ultra-stable laser with a fractional frequency instability of 1×10^{-15}
		10:00	10:20	00:20	Jakob Flury	Geo-Q / Noise sources in GRACE-type Earth observation missions
		10:20	10:50	00:30	Coffee break	
	Philip JETZER	10:50	11:10	00:20	Urs HUGENTOBLER	Intersatellite links for precise ranging and time transfer
		11:10	11:30	00:20	WANG Zhi	Telescope in space
		11:30	11:50	00:20	Martin Hewitson	Data analysis for LISA Pathfinder and GRACE follow on
		11:50	13:20	01:30	Lunch break and scientific topics exchange	
	Gerhard HEINZEL	13:20	13:40	00:20	Piet SCHMIDT	Introduction to optical clocks
		13:40	14:00	00:20	Uwe STERR	Optical lattice clocks and ultrastable lasers inside and outside the lab
		14:00	14:20	00:20	Stefan SCHILLER	Clocks in Space
		14:20	14:40	00:20	Discussions and Concluding Remarks	
		14:40	15:00	00:20	Coffee break	
	Karstan DANZMAN, WU Yueliang	15:00	18:00	03:00	**Splinter meetings**	
		15:00	18:00	03:00	**Excursion to GEO600**	
Thursday	**Lab visits, departure, and travel**					