

LISA Consortium Meeting

#2 v2



**Location: Dormero-Hotel,
Hannover**

09.04.18, 13:30 to 11.04.18, 15:00

Mon 9th: 09.04.18, (13:30 – 18:00)

Location: Dormero-Hotel

13:30 – 13:40	Welcome	Karsten	[10']
13:40 – 14:00	Consortium Status	Karsten Danzmann	[20']
14:00 – 14:20	Consortium Membership and Application	Martin H	[20']
14:20 – 14:50	Consortium Provided Items	Martin H	[30']
14:50 – 15:20	ESA Project Status	Martin Gehler	[30']
15:20 – 15:40	Coffee		[20']
15:40 – 16:10	ESA SST	Paul McNamara	[30']
16:10 – 16:40	NASA Project Status	Ira Thorpe	[30']
16:40 – 17:10	NLST Report	Kelly	[30']
17:10 – 17:55	LDGP Report & Plans	Antoine P	[45']

Tue 10th: 10.04.18, (09:00 – 18:00)

Location: Dormero-Hotel

09:00 – 09:45	LIG Report & Plans	Martin H	[45']
09:45 – 10:30	LSG Report & Plans	Jon Gair	[45']
10:30 – 11:00	Coffee		[30']

11:00	–	11:30	LDC Report & Plans	Stas / Michele	[30']
11:30	–	12:00	Simulation WG Report & Plans	Luigi	[30']
12:00	–	12:30	Astrophysics WG Report & Plans	Marta, Shane, Lucio, Gijs	[30']
12:30	–	14:00	Lunch		[90']
14:00	–	14:30	LISA Interferometry: Challenges	Gerhard Heinzel	[30']
14:30	–	14:50	Status of TDI algorithm development	Antoine	[20']
14:50	–	15:15	Coffee		[25']
15:15	–	15:35	Status of TDI experimental verification	Ira	[20']
15:35	–	15:55	Noise couplings in TDI	Olaf, Lennart, Sweta, Gudrun	[20']
15:55	–	16:10	Fundamental Physics WG Report & Plans	Philippe, Nico, Thomas	[15']
16:10	–	16:40	Cosmology WG Report & Plans	Chiara, Germano, Robert	[30']
16:40	–	17:00	National Project Managers Board Report	Jens	[20']
17:00	–	17:30	Publication & Presentation Committee	Nelson	[30']
17:30	–	18:00	Advocacy & Outreach WG Report & Plans	Kelly, Martin (TBC)	[30']

Wed 11th: 11.04.18, (09:00 – 15:00)

Location: Dormero-Hotel

09:00	–	09:30	Phasemeter Development	Oliver or Gerhard	[30']
09:30	–	10:00	OB Development	Ewan Fitzsimons	[30']
10:00	–	10:30	PRDS Status	Katherina or Oliver	[30']
10:30	–	11:00	Coffee		[30']
11:00	–	11:30	Status of in-field pointing studies	Airbus	[30']
11:30	–	12:00	Pre-stabilised Lasers Development for LISA (US)	Tony Yu	[30']
12:00	–	12:30	Gravitational Reference Sensors for LISA	William Weber	[30']

12:30	–	13:00	Telescope Development for LISA (US)	Jeff Livas	[30']
13:00	–	14:00	Lunch		[60']
14:00	–	14:45	LISA Science Highlights	Alberto Sesana	[45']
14:45	–	15:00	Closing Remarks	Karsten Danzmann	[15']

meeting id: 1B6A454E-67FC-406B-8717-BC9617D96588