	poster#	session	name	affiliation	*title*	day
1	**b-1**	Advanced	Martina Neri	Genova	*Magnetic coupling on AdV payloads: simulations and experimental results*	Tue
2	**b-2**	Advanced	Antonino Chiummo	EGO	*Tools and ideas for the commissioning of AdV Stray Light Control sub-system*	Thu
3	**b-3**	Advanced	Holger Wittel	AEI	*TCS matrix projection for GEO600*	Thu
4	**b-4**	Advanced	Slawek Gras	MIT	*Acoustic Mode Damper for Parametric Instability Control in aLIGO Detectors*	Tue
5	**d-1**	Thermal	Zach Korth	Caltech	*Cryogenic silicon ribbon cavities for thermal noise investigation*	Thu
6	**d-2**	Thermal	Nic Smith-Lefebvre	Caltech	*A Technique for Continuous Measurement of Quality Factor*	Thu
7	**d-3**	Thermal	Becky Douglas and Marielle van Veggel	Glasgow	*Hydroxide catalysis bonding of sapphire*	Thu
8	**d-4**	Thermal	Sheena Barclay and Giles Hammond	Glasgow	*Breaking stress measurements of sapphire springs*	Thu
9	**d-5**	Thermal	David Vine and Giles Hammond	Glasgow	*Measuring Johnson resistor thermal noise in non-equilibrium conditions*	Thu
10	**d-6**	Thermal	Dmitry Koptsov	Moscow	*Relaxation effects in the fused silica test mass interacting with the ESD*	Tue
11	**e-1**	Cryogenic	Dan Chen	ICRR	*The KAGRA cryogenic payload - Sapphire monolithic suspension*	Thu
12	**e-2**	Cryogenic	Julius Komma and Daniel Heinert	Jena	*Optical properties of silicon*	Thu
13	**e-3**	Cryogenic	Rene Glaser and Daniel Heinert	Jena	*Investigations of the mechanical loss in thermal non-equilibrium*	Thu
14	**g-1**	Simulation	Kiwamu Izumi	LIGO	*Simulation study for aLIGO lock acquisition*	Tue
15	**g-2**	Simulation	Hiro Yamamoto	Caltech	*A modular FFT-based interferometer simulation package*	Thu
16	**h-1**	Light	Eric Oelker	MIT	*A squeezed light source for future gravitational wave detectors*	Tue
17	**h-2**	Light	Kazushiro Yano and Jumpei Kato	TITech	*Parametric signal amplification for a stiff optical spring*	Tue/Thu
18	**h-3**	Light	Kazuhiro Agatsuma	NIKHEF	*Phase camera experiment*	Thu
19	**h-4**	Light	Masayuki Nakano	ICRR	*The KAGRA input optics*	Tue
20	**h-5**	Light	Shiori Konisho	ICRR	*Observation and reduction of radiation pressure noise*	Tue
21	**h-6**	Light	Chunnong Zhao	UWA	*Optomechanical filters and their applications in GW detectors*	Tue
22	**h-7**	Light	Tomoki Isogai	MIT	*Loss in long-storage-time optical cavities*	Tue
23	**h-8**	Light	Jonathan Cripe	LSU	*Noise Measurements for an Opto-mechnical Cavity with Micro-Mirror*	Thu
24	**i-1**	Future	Richard Middlemiss	Glasgow	*MEMS seismometers*	Thu
25	**i-2**	Future	Vivien Raymond	Caltech	*Control tuning using Parameter Estimation tools*	Thu
26	**i-3**	Future	Joris van Heijningen	NIKHEF	*Low noise accelerometers*	Tue
27	**j-1**	Space	Aru Suemasa	UEC	*Developments of the frequency-stabilized laser for DPF/DECIGO*	Wed
28	**j-2**	Space	Kentaro Komori	UT	*Development of a NEW actuator for advanced gravitational wave detectors*	Thu
29	**j-3**	Space	Yuya Kuwahara	UT	*Development of compact interferometer using an optical fiber*	Thu