

SUNDAY March 20		2005 LLO LSC			
	Closed Data Analysis, open only to LSC Members				
8:00	Overview (Wiseman)				
8:15	BURST	Paper: S2 LIGO-only untriggered search			
8:55		Paper: S2 LIGO-TAMA high frequency search			
9:35	INSPIRAL	Paper: S2 Binary Neutron Star search			
10:15	Break				
10:30		Paper: S2 Binary Black Hole search			
11:10		Paper: S2 Macho search			
11:50	Lunch				
13:00	STOCHASTIC	Paper: S3 Hanford-Livingston ifo-ifo			
		Paper: S3 Allegro-LLO analysis			
15:00	Break				
15:15	INSPIRAL	S2 LIGO-TAMA NSB			
15:45	PULSAR	* 5 minute intro			
		* S2 searches:			
		Hough: 15 + 10			
		(final results for Hough)			
		* S3 searches:			
		PowerFlux: 20 + 10			
		StackSlide: 15 + 10			
		time domain: 10 + 10			
		* E@h: 10 + 10			
17:50	--- End of scheduled sessions ---				
18:00	Executive committee meeting, at TBD				
MONDAY March 21					
8:00	Closed Data Analysis, open only to LSC Members				
8:00	INSPIRAL	S3 NSB			
8:30		S4 online searches			
9:00	STOCHASTIC	Time shift analysis of H1-H2 correlations			
9:30	BURST	S3 LIGO-only			
10:00	Break				
10:15	BURST	S3 LIGO-GEO			
10:45		S4 online searches			
11:15	Discussion of Statistics, Vetos (Brady)				
12:30	Lunch				
13:30	***** TECHNICAL GROUP PLENARY PRESENTATIONS *****				
	Gingin Jesper Munch 15 mins				
	Down select synopsis Gregg Harry 15mins				
	Update on Advanced LIGO UK Suspension Developments Caroline Cantely 15 mins				
	US Suspension Overview Janeen Romie 15 mins				
	Thermal Compensation overview Dave Ottaway 30min				
	***** MAIN PLENARY PRESENTATIONS *****				
15:00	Break				
15:15	Announcements, State of the Collaboration (Saulson)				
15:30	State of the LIGO Lab (Whitcomb)				
16:00	Summary of Data Analysis (Wiseman)				
16:15	Commissioning progress and plans (Frolov/Ballmer)				

16:45	Break						
17:00	The view from the NSF (Beverly Berger/ Tom Lucatorto)						
17:15	Advanced LIGO update (Coyne)						
17:30	GEO Update (Strain)						
17:45	--end of session--						
18:30	LSU Reception						

TUESDAY March 22						
8:00	Business meeting of the LSC Council; LSC delegates only					
10:45	Break/Snack					
	DASWG		***** TECHNICAL GROUP/INDIVIDUAL DISCUSSIONS *****			
		SWG	OPTICS	LASERS	CONFIGURATIONS	ASIS Det Char
11:00		LASTI Update			Schnabel: Gratings (15	See http://www.ligo.org/conferences/lsc0305/program.shtml
11:30					Chelkowski:Squeezing 40m Update (30min)	
12:00		Lunch				
	***** TECHNICAL GROUP PLENARY PRESENTATIONS *****					
13:15	Initial LIGO Upgrade Discussion discussion (Fritschel)					
	Intro to initial LIGO upgrades, Peter F, 30m					
	50w laser for initial LIGO, Lutz Winkelmann (LZH), 15m					
	Input Optics upgrade, Dave Reitze, 20m					
	Output Mode Cleaner, Daniel Sigg, 20m					
	DC Readout option, Rana A, 20m					
15:15	Break					
	***** TECHNICAL GROUP/INDIVIDUAL DISCUSSIONS *****					
		SWG	OPTICS	LASERS	CONFIGURATIONS	ASIS Det Char
15:30		Janeen Romie & Calum Torrie, progress update/organization of SUS work	Gregg Harry - overview of AdvLIGO coating progress			
		Valery P. Mitrofanov (two talks), Cold damping of fused-silica-suspension violin modes, and Nonstationary electrical charge distribution on fused-silica pendulum and its effect on the mechanical Q factor.	Ricardo Desalvo - coating of Mesa beam mirrors			
		Caroline Cantley, Update on development of CO2 laser machine for fabrication and welding of silica fibres	David Blair - Parametric Instabilities in Fused Silica			
		Norna Robertson, Comparison of modeled combined SUS/SEI system with Adv LIGO requirements.	David Jackrel - High power photodiode development for Advanced LIGO			
		Igor A. Bilenko, The investigation of thermal and nonthermal noises in fused silica fibers for the Advanced LIGO suspension	Aiden Brooks - Hartmann Sensing for the Gingin experiment.			
17:00		Stuart Aston, OSEM update				
		Tim Hayler, structure resonances analysis.				
18:30	--end of scheduled activities--					

19:30	LSC Dinner						
Wednesday March 23							
		SWG	OPTICS	LASERS	CONFIGURATIONS	ASIS	Det Char
8:00		Wensheng Hua and/or Brian Lantz, Tech. Demo @ ETF, progress	Andri Gretarsson - Comparison of experimentally measured power recycling fields at LLO with the FFT model				
		Shyang Wen, HEPI long-term performance	Yi Pan - modeling of stable recycling cavities for Advanced LIGO				
		Rich Mittleman, adaptive feedforward and other pre-isolation work at MIT	Guido Mueller - stable recycling cavities				
		Riccardo deSalvo, HAM SAS update	Rick S./Malik R. - measurement of LHO H1 arm cavity g-factor changes from heating				
		Justin G. (SUS), Ken Mason and/or Dennis Coyne (SEI) and/or Riccardo DeSalvo(SAS). Maraging steel technology round table		Benno Willke: discussion on PSL Conceptual Design issues and work plan			
		Sheila Rowan -- Cryogenics					
10:00	Break/snack						
10:15				Shally Sharaf : Stanford High Power Laser program			
				Maik Frede: Status of AdvLIGO Laser program			
				Michèle Heurs: Experiments with a single mode-diode pumped NPRO			
				Frank Seifert: Hannover Power Stabilization Experiment			
12:00	Lunch						
13:15	***** TECHNICAL GROUP/INDIVIDUAL DISCUSSIONS *****						
						Peter Beyersdorf (15) Kentaro Somiya (15)	
14:45	***** CLOSING DISCUSSION *****						
15:30	Meeting Ends						