

| SUNDAY March 19 | | | 2006 LHO LSC | | | | |
|--|----------|--|--------------|--|--|--|--------------------|
| Closed Data Analysis, open only to LSC Members - Main Building Auditorium (rm 124) | | | | | | | |
| Start | Duration | CW | | | | | |
| 8:45 | 0:50 | Power Flux (25T + 10R + 15D) | | | | | |
| 9:35 | 0:50 | Stack Slide Search (25T + 10R + 15D) | | | | | |
| 10:25 | 0:15 | Break | | | | | |
| 10:40 | 0:35 | Time Domain (15T + 10R + 10D) | | | | | |
| Stochastic | | | | | | | |
| 11:15 | 0:45 | S4 (15T + 15R + 15D) | | | | | |
| 12:00 | 0:30 | S5 (10T + 10R + 10D) | | | | | |
| 12:30 | 1:15 | Lunch | | | | | |
| 13:45 | 0:30 | Allegro (10T + 10R + 10D) | | | | | |
| Burst | | | | | | | |
| 14:15 | 0:20 | S4 (10T + 5R + 5D) | | | | | |
| 14:35 | 0:40 | S5 (20T + 10R + 10D) | | | | | |
| 15:15 | 0:15 | Break | | | | | |
| 15:30 | 1:00 | GRB S2,3,4 (including population model talk) | | | | | |
| 16:30 | 0:30 | Q Pipeline (10T + 10R + 10D) | | | | | |
| 17:00 | 0:15 | SGR 1806-20 | | | | | |
| Inspiral | | | | | | | |
| 17:15 | 1:00 | S3,4 BBH, BNS, MACHO: 35T + 15Q + 10R | | | | | |
| 18:15 | | -- end of session -- | | | | | |
| 18:45 | | Executive committee meeting, on site at LHO - Large Conference Room (rm 147) | | | | | |
| MONDAY March 20 | | | | | | | |
| Closed Data Analysis, open only to LSC Members - Main Building Auditorium (rm 124) | | | | | | | |
| Inspiral (con't) | | | | | | | |
| 8:45 | 0:25 | S5 BNS (15T + 10Q) | | | | | |
| 9:10 | 0:35 | S5 BBH sensitivity | | | | | |
| 9:45 | 0:30 | GRB/Inspiral | | | | | |
| 10:15 | 0:15 | Break | | | | | |
| UL Status Reports | | | | | | | |
| 10:30 | 0:30 | Anomalous pulsar signal | | | | | |
| 11:00 | 0:30 | Other CW status reports | | | | | |
| 11:30 | 0:30 | Burst Status Reports | | | | | |
| 12:00 | 1:00 | Lunch | | | | | |
| 13:00 | 0:40 | Inspiral Status Reports | | | | | |
| 13:40 | 0:40 | Stochastic Status Reports | | | | | |
| ***** MAIN PLENARY PRESENTATIONS ***** Main Building Auditorium (rm 124) | | | | | | | |
| 14:20 | 0:10 | Announcements, State of the Collaboration (Saulson) | | | | | |
| 14:30 | 0:20 | State of the LIGO Lab (Marx) | | | | | |
| 14:50 | 0:15 | break | | | | | |
| 15:05 | 0:20 | Commissioning progress and plans (Sam Waldman) | | | | | |
| 15:25 | 0:20 | Summary of Data Analysis (Wiseman) | | | | | |
| 15:45 | 0:20 | S5 status (Sandberg) | | | | | |
| 16:05 | 0:20 | GEO update (Willke) | | | | | |
| 16:25 | 0:20 | Virgo update (Mours) | | | | | |
| 16:45 | 0:20 | Advanced LIGO update (Shoemaker) | | | | | |
| 17:05 | 0:10 | Lab Outreach (Dale Ingram) | | | | | |
| 17:15 | 0:15 | The view from the NSF (Beverly Berger/ Tom Carruthers) | | | | | |
| 17:30 | 0:15 | New membership presentation: Montana State - Billings (Benacquista) | | | | | |
| 17:45 | 0:15 | New membership presentation: Rochester Inst. Tech. (Sharaf) | | | | | |
| 18:00 | | | | | | | --end of session-- |
| 19:00 | | LSC Dinner - Red Lion, Richland | | | | | |

| TUESDAY March 21 | | | | | | | |
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| LSC Council Meeting - Main Building Auditorium (rm 124) (LSC delegates only) | | | | | | | |
| 8:00 | | Business meeting of the LSC Council; LSC delegates only | | | | | |
| 10:45 | | Break/Snack | | | | | |
| 11:00 | | Business meeting of the LSC Council; LSC delegates only | | | | | |
| 11:45 | | --end of session-- | | | | | |
| 12:00 | | Lunch | | | | | |
| ***** SCIMON DISCUSSION ***** - Main Building Auditorium (rm 124) | | | | | | | |
| 13:00 | 1:00 | Scimon Discussion (Rai Weiss, moderator) | | | | | |
| ***** TECHNICAL PLENARIES ***** - Main Building Auditorium (rm 124) | | | | | | | |
| 14:00 | 0:25 | Rana Adhikari | IL Upgrade | | | | |
| 14:25 | 0:25 | Osamu Miyakawa | 40 m results | | | | |
| 14:50 | 0:10 | | | | Break | | |
| 15:00 | 0:25 | Maik Frede | Laser development at LZH | | | | |
| 15:25 | 0:25 | Joe Giaime | SEI research overview | | | | |
| 15:50 | 0:25 | Calum Torrie/Caroline Cantley | AdL suspension development | | | | |
| | | AIC - Conference Room, Staging Building | | SWG - Main Building Auditorium (rm 124) | | LASERS - Conference Rm (rm 114) Main Building | |
| Stable Recycling Workshop | | | | | | | |
| 16:15 | 0:15 | No activities scheduled | | Coyne, Optical and mechanical layout | Lasers and Hartman Sensors (Jesper Munch) | | |
| 16:30 | 0:15 | Phil Willems - TCS noise couplings Muzammil Arain - Mode matching considerations | Torrie, Controls Prototype Progress | Aston, Electronics requirements and development overview | Lasers work at Stanford (Karel Urbaneck ?) | | |
| 16:45 | 0:15 | | Greenhalgh, Observed and predicted performance of blade springs | LZH Amplifiers (Bastian Schulz) | AdvLIGO Laser Status (Lutz Winkelmann) | | |
| 17:00 | 0:15 | | Barton, Suspension mechanical modeling | Power Stabilization to 3E-9 level (Frank Seifert) | | | |
| 17:15 | 0:15 | | Heptonstall, fiber and ribbon design and welding | Diagnostic breadboard and laser characterization (Patrick Kwee) | | | |
| 17:30 | 0:15 | | Greg Harry / Steve Penn suspension resonance experiment | Options for future high power laser (Maik Frede) | | | |
| 17:45 | 0:15 | | | | | | |
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| WEDNESDAY March 22 | | | | | | | |
| | | AIC - Main Building Auditorium (rm 124) | | SWG - Lg. Conf. Rm - Secondary (OSB) Bldg | | SEI (SWG) - Conference Room, Staging Building | |
| | | | | | | LASERS - Conference Rm (rm 114) Main Building | |
| 8:00 | 0:15 | | | | | | |
| 8:15 | 0:15 | | | | | | |
| 8:30 | 0:15 | LASTI REVIEW | | | | | |
| 8:45 | 0:15 | break | | | | | |
| ADvLIGO ISC Workshop | | | | | | | |
| 9:00 | 0:15 | | Gregg Harry - AdvLIGO optical coating research status | Lantz, ETF seismic isolation experimental results, SUS cage damping | Round Table on AdvLIGO PSL | | |
| 9:15 | 0:15 | Peter F. - Overview | Steve Penn - Silica Loss | DeSalvo, Overview of HAM SAS at LASTI project. | AdvLIGO PSL overview (Benno Willke) | | |
| 9:30 | 0:15 | Rana - Consideration in picking a LSC/ASC scheme | Jesper Munch - Off axis Hartmann sensing | Yoshida, E2E modeling of Adv LIGO SEI | LASTI laser / Interfaces (David Ottaway) | | |
| 9:45 | 0:15 | Kentaro - Low F sensing scheme | DeSalvo - Mesa Beam update | Sannibale &/or Boschi, HAM SAS mechanical & controls model results | second loop Pstab (Peter King) | | |
| | | Osamu - SNR evaluation of sensing schemes | AdLIGO Optics Processing Session | Ottaway, HAM SAS tests planned at LASTI | enclosure design (Peter King) | | |
| 10:00 | 0:10 | Ke-Xun - High power diode development (LSC/ASC) | Helena A/Doug Cook - overview of cleaning procedures | Mittleman, HEPI adaptive feedforward | interfaces and installation (Benno) | | |
| 10:10 | 0:15 | | Ric DeSalvo - strategies for installation; | Wen, LLO HEPI development | | | |
| 10:25 | 0:15 | | Vendor perspectives | | | | |
| 10:40 | 0:15 | | Bill Kells (by phone) - ITM postmortem analysis | | | | |
| 10:55 | 0:15 | | | | | | |
| Break | | | | | | | |
| Joint SWG/OWG session - Conference Room, Staging Building | | | | | | | |
| 11:10 | 0:15 | LIGO Enhancements Discussion | Mitrafonov - Experimental search for charging of the test mass | | | | |
| 11:25 | 0:15 | Guido M - Implications for IO | Dennis Ugolini - Optics Charging Research | | | | |
| 11:40 | 0:15 | | K.-X. Sun - Progress in Grating Optical Sensors | | | | |
| | | | K.-X. Sun - Test Mass Charging Mitigation Using Modulated LED UV Light | | | | |
| 11:55 | 0:15 | | | | | | |
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| | | | | AIC - Conference Room, Staging Building | | ASIS - Laboratory (rm 132) Main Building | |
| | | | | Kentaro/Yanbei - Macroscopic Quantum Measurement | | Det Char - Multi-purpose room Secondary (OSB) Building | |
| | | | | | | Please see http://www.lsc-group.phys.uwm.edu/~ballen/asis.html | |
| | | | | | | Please see http://gallatin.physics.lsa.umich.edu/~keithr/lscdc/agenda_mar06.html | |
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|-------|------|--|--|--|--|--|--|--|---|
| 12:10 | 1:00 | Lunch | | | | | | | |
| 13:10 | | ***** TECHNICAL GROUP/INDIVIDUAL DISCUSSIONS ***** | | | | | | ASIS - Laboratory (rm 132 Main Building | Det Char - Multi-purpose room Secondary (OSB) Building |
| | | LIGO Enhancements Discussion | | | | | | | |
| | | | | | | | | | |
| 15:00 | | ***** CLOSING DISCUSSION ***** - Main Building Auditorium (rm 124) | | | | | | | |
| 15:30 | | Meeting Ends | | | | | | | |