



## LSC Meeting Summary

**Peter Saulson** 

LIGO-G060073-00-Z



#### Overview



- A few overall impressions
- Report on LSC Council meeting and a few announcements
- Brief report on new DCC (Linda Turner)
- Calendar of upcoming meetings
- Reports of Working Group chairs
- Closing remarks





- There is a tremendous sense of optimism across the LSC.
- We're proud of interferometer performance, and excited to be running S5.
- The Search Groups are producing mature and interesting analyses, and are keeping up with the data.
- The thrill of the Advanced LIGO "freight train" is palpable.

# Agenda of Tuesday Council Meeting



- Membership application
  Montana State, Billings (Benacquista)
- Discussion of proposed new MOU with Virgo
- Discussion, vote on new LSC Bylaws
- Discussion of new LIGO bodies:
  - » LIGO Board
  - » LIGO Academic Affairs Council
- Discussion:

Should we change the structure of LSC meetings?





- The Montana State Billings group was admitted to membership in the LSC.
- We had a very positive and constructive discussion of the draft MOU with Virgo. The sense of the Council was to strongly encourage the discussions, with some specific suggestions about MOU revisions. The final MOU will be submitted to the Council for an email vote before signing.
- The new LSC Bylaws were approved (51-4-2), with one amendment: The Council will vote to endorse (or not) appointments made by the Spokesperson.





- The Council discussed the new LIGO Board. It asked that the second LSC appointee be elected by the Council. Jay Marx said he would argue for that change with the Caltech administration.
- The Council didn't have time to discuss changes to LSC meeting structure. Look for future emails describing possible shrinkage of Observational Results plenary time (with more focus on pedagogical talks), and some increase of plenary time available for other topics.



# LSC

#### Announcements

- Please join the American Physical Society, and also its Topical Group on Gravitation.
- Please respond to the email from Penn State for the new roster/email service.
- PI's should expect an email soon, calling for updates to the LSC author list.
- All LSC members should expect an email asking them to volunteer for service on LSC standing committees.
- Announcement from Albert Lazzarini.





### DCC Update

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#### Calendar of



#### upcoming meetings

- APS talk telecons: Wed 12 April and Thur 13 April 1500 Eastern = 1200 Pacific
- pre-APS LSC Exec Comm telecon Fri 14 April 1100 Eastern = 0800 Pacific
- APS meeting, 22 to 25 April, Dallas
- Elba meeting, 28 May to 2 June
- LSC Obs. Results Meeting, 3 to 4 June, MIT
- MG-11, Berlin 23-29 July
- LISA Symposium, 19 to 23 June, GSFC
- LSC meeting, Aug 7-10 or 14-17?, LSU?
- LSC Obs. Results Meeting, XX Nov, location TBD
- SchutzFest, 24-26 August, Santorini
- Texas Symposium, 11-15 Dec, Melbourne
- GWDAW, 18-21 Dec, Potsdam
- March LSC Meeting, LLO,



# Reports from WG chairs



- ASIS
- DetChar
- DASWG
- SWG
- Optics
- Lasers
- AIC





#### Thanks!

We owe a debt of gratitude to Fred Raab and the LHO staff, including:

- Terry Gunter, Christine Barker, Dave Barker, Dale Ingram, Richard McCarthy, Josh Myers, Bartie Rivera and John Worden, as well as
- Terry Santini and her crew: Tara Brown and Corky Ray
- Temps from Career Services: Danielle Yager and Kay Lamb
- from elsewhere in LIGO:
  - Mike Pedraza and Linda Turner here, and remotely: Irene Baldon, Veronica Kondrashov, and Bonnie Wooley.

Thanks to all for making the meeting work so smoothly and comfortably!





#### Happy trails

#### Safe travels home,

either now or when you leave after the following events:

Suspension Workshop (Electronics) now, in this room, or Stochastic Search Group face-to-face meeting, continuing tomorrow.

Please remember to recycle your badge.