

SPD Business Meeting

Wednesday April 29, 2015

Meeting started at 7:34 pm

Chair's report (Leon):

- Election results
 - New secretary: Aimee Norton
 - Thank outgoing secretary Yuhong Fan
 - New committee members: Bradshaw and Savage

- Meeting Updates:
 - 2016: Stand-alone SPD, Boulder CO, 31 May - 3 June, I will be responsible for the scientific program of that meeting.
 - 2017: Jackson Hole, WY, 22-25 August (eclipse 21 August), High Energy division meeting a week before. The new vice chair elected then will be responsible for the scientific program.
 - 2018: TESS (location, date TBD), the vice chair then Dana Longcope will be responsible for organizing that meeting.

- Prizes:
 - Hale Prize: George Doschek
 - Karen Harvey Prize: Jonathan Cirtain

Secretary report (presented by Leon):

- Membership drops with mainly decrease of junior membership. I am under the impression that this reflects the state of the field. We are working what we can to try to get that changed.
- SolarNews: in stable working conditions. Thanks to John Leibacher for developing and maintaining the software for newsletter generation and archiving.
- In this most recent election, 83 members (21% of the eligible members) voted. Typical for this type of organization.

Treasurer's report (David McKenzie):

- Dues in 2014 were \$7790 (up from \$7200 in 2013)
- Donations in 2014 \$1545 (was \$973 in 2013, and \$1819 in 2012): \$445 unrestricted, \$350 Karen Harvey prize fund, \$25 to Hale Prize fund, \$725 Tom Metcalf fund
- Investments portfolio increased by \$15,533 in 2014 (mixture of increased market value, plus interest income 16,572, minus advisors' fees).
- Total income from Boston meeting was \$1900, mainly from the second abstracts.
- Two Metcalf awards last year. Studentship awards \$5000. EPO committee spent \$360, and PPC spent almost its entire budget for their Capitol Hill visits.
- Comparison to prior years (stable and flush).

- In the last 4 months: Hale & Harvey prizes, public writing award totaling \$2500. Two MetCalf awards awarded in December, processed in Jan. (\$2000). PP visit to Washington in April (\$967). Studentships for TESS meeting total \$7400. This was an increase over the normal \$5k amount, approved by the Cmte because of the sundown of the NSF grant. Child care grant program: up to 8 awards for \$400 each, one awarded for TESS, also available for “Inclusive Astronomy meeting” (in mid June Nashville).
- Actions taken by committee for budget
 - \$2000 for EPO
 - \$7000 for PPC
 - Approved increase of Hale and Harvey awards to \$2000 each starting in 2016
 - Approved 10,000 to studentship awards for the coming year and later years depends on NSF grant status
- Spiro: TESS meeting important, to stop decrease in membership. It is very important for the next TESS meeting to make sure there will be a lot of non-solar people's participation.

A presentation by Shadia Habbal on 21 August 2017 total solar eclipse:

- Totality path across the continental USA. Enormous opportunity for both science and public education.
- Why should we care about eclipse observation: a few slides on the unique value of eclipse observations: Superiority of the eclipse image compared to LASCO; Also another discovery made by white light and narrow band-pass imaging is the fact that the prominence is surrounded by a hot cavity, hotter than the rest of the corona.
- Opportunity for us to engage the public in solar physics.
- Citizen science project organized by Matt Penn.
- Next workshop for the 2017 eclipse will be held in Portland Oregon August 22-23, 2015. Those interested please email Shadia to be put on the mailing list.

NSO report by Valentine P.:

- DKIST status
- New building new location of NSO at CU LASP.
- Synoptic program status
- Existing major facilities

HAO report (presented by Yuhong Fan on behalf of Scott McIntosh):

- New HAO Organization structure
- MLSO status: “K-Coronagraph” (KCor) and “Coronal Multi-Channel Polarimeter” (CoMP) will soon be joined by “Chromosphere and Prominence Magnetometer” (ChroMag). Future direction: COSMO
- CSAC development
- MURaM simulation of the quiet-sun small-scale dynamo.
- WACCM-X development

- HAO's EPO and diversity activities
- HAO's 75th birthday celebration: September 1-3, 2015

Report from Lika on LWS:

- History of the LWS program
- What is Heliophysics? Useful name to define a brand new emerging discipline that has been stitched together from many disciplines. It is a hybrid between meteorology and astrophysics.
- Space Weather is now also interplanetary: MAVEN mission and New Horizons mission.
- Organization of the heliophysics division
- News on the proposal awards from 2014
- Heliophysics summer schools have trained over 280 students, have 5 volumes of text books. We have now 21 Jack Eddy fellows. The LWS institute is a new concept.

Press update (Craig DeForest):

- Announced the SPD prizes in January. Helped people developed 4 scientific press releases for this meeting.
- Each SPD meeting, we went through all the abstracts and generally contacted the authors of about 15-20 abstracts. Of all those contacted, typically half of them don't respond and most of the rest don't want to go with a press release, so we usually got 4-5 releases. That is a reasonable outcome, but I'd like to see an up of that rate.
- Have been doing this for 16 years. Would like to help train the next press officer.
- Leon: We are looking for someone young and enthusiastic to take over this position.

PPC report (Gordon Emslie):

- I have been doing the studentship awards for SPD for 36 years! Applauses.
- I accepted Leon's request to chair the PPC because I am very concerned in recent years about the opportunities for young students and postdocs in the field.
- One of the things we do is organize congressional visits. AAS organizes the congressional visit day and we nominate folks to participate. Then we do a follow up later.
- Went on congressional visits with Paul Cassak on April 13. Had productive sessions at congressional offices of Alabama, Kentucky, and West Virginia.

SPD chair Leon turned the gavel to Dana Longcope, the new chair of SPD.

Meeting concluded at 9:21 pm