

# 2009 SPD Members' Meeting

## I. Secretary's Report

- A. over 100 votes cast in these year's elections – much better than last year.
- B. New secretary is Yuhong Fan; new committee members are Alex Pevtsov and Bill Abbott

## II. Chair's Report

- A. Thanks to all nominees and outgoing members
- B. Metcalf fund
  - 1. Well funded. Proposal is to have Solar meetings apply for funding support
  - 2. Announcement will come out soon
- C. Student committee doing well
- D. Decadal planning underway for 2010
  - 1. We are participating in 2010 and (Space-based) 2012
  - 2. Good News: ATST has money in budget and will not be in survey
  - 3. Q: Why is 2012 space-based? A: NSO funding is part of ground, but geosciences (including HAO) may be part of space. Comments on need to get ground programs into Space plan. Discussion on how to support solar physics within NSF framework.
- E. Meeting Report
  - 1. Record number of requests for oral talks, resulting in huge poster session. Q: Will there ever be parallel sessions? A:

Single thread is considered high priority, but may expand number of days to support more talks. High priority was given to student talks. Next year will be 4 days with AAS, so pressure will be less. Suggestion to recommend more general talks in plenary session. 320 attendees with 200 were planned.

#### F. Next year in Miami

1. Will control program with 15 minute talks.

#### G. 2011 meeting?

1. AGU might not have meeting -- or at least not in US.
2. Contingency plan is needed. Membership should consider hosting stand-alone meeting.
3. Q: What happens if AGU stops? A: May go back to alternating with AAS. Q: Any talk with AGU in SF? A: Outside of normal schedule, and the big meeting might overwhelm us. Q: What about including more heliospheric members as part of SPD meeting? A: Good thought, but these folks are invited. And there is SHINE.

### III. Treasurer's report

A. AAS made accounting error in Metcalf fund, but has been sorted out. Market losses of about 20%.

***B. Motion to adopt report. Approved by voice vote.***

### IV. Popular Writing Awards

A. Winners this year are: Sten Odenwald and James Green for scientist award; Joe Rao for journalist.

B. Thanks to Committee

### V. E/PO Report

- A. Emily stepping down, Zoe Frank taking over as Chair
- B. Held Family event on Pearl street and first student reception.

## VI. Budget/Dues

- A. SPD annual budget is small. We get \$6k/yr and spend \$5k on students and other costs. Intend to have real budget: \$5k for students, \$2k for reception/booth, \$1k for meeting/others expenses.
- B. Proposal to increase revenue: Could be from agencies or by increasing dues.
- C. Requesting comments/ideas.
- D. Comments on number of affiliates. Is an issue for getting nominees for officers. Need to promote how AAS benefits members. Q: What is difference between Affiliate and member? Why do we care? A: We feel AAS offers advocacy etc. Q: We used to make money on meetings, did we lose by going to affiliate? A: Yes. Comment: AAS is not necessarily pro-solar. Response: AAS is more responsive to solar than in past. AAS did help with NASA travel ban for instance. More comments on why not go beyond \$15/30 for dues?

## VII. Student Committee

- A. Started last year with 3-person committee. Supported 6 out of 25 students. What to do about foreign students? Will continue poster awards.

## VIII. Summer School

- A. Since Heliophysics is sponsoring another year of school, recommend not sponsoring another.

## IX. NASA Status

- A. Jeff Newmark new permanent NASA Program Scientist

- B. Proposals

1. 133 SR&T proposals and \$5M funds; expect 1:4 acceptance rate; to be announced this summer
2. Sunrise is up and working
3. No delays in funding grants
4. Future years expect small growth
5. HP summer school finishing 3rd year and completed textbook
6. LWS: \$4.5M
  - a) Postdocs continuing
  - b) Steering committee report coming soon, and sun-climate may be an emphasis
  - c) Next year: ~\$4M available.
7. GI program had lower acceptance rate.
  - a) Future will have grow to \$4M by FY11
8. Solar Minimum proposal just received. 57 by deadline which should be up to 25%.

- C. New Missions

1. SDO going up this year.
2. Solar Orbiter has phase A studies approved

- a) In ESA Cosmic vision program
- b) proposed launch by 2017
- 3. Solar Probe+ announcement expected soon
- 4. SMEX selections imminent
- D. RBSP and MMS going forward
- E. MO&DA going well
- F. Road map is going forward and draft is online.
  - 1. Encourages committee on how to go forward with this
- G. Personnel
  - 1. Jeff coming; Terry leaving in fall
- H. Discussion
  - 1. Q: What is status of 4 year grant cycle? A: Was in ROSES for “exceptional” proposals. Process worked, but needs thought since it could impact acceptance rates during transition.

## X. NSF Status

- A. Name change: ATM will become AGS (Atmospheric and Geoscience)
- B. \$4.8M for stimulus package and distributed immediately.
- C. Good news in works for science budgets. Construction of ATST. Climate research is up next year.
- D. ATST is going on to full operations in 2017. Expect final decision this year.
- E. New procedures in NSF guide.

## F. Discussion

1. Q: What's the story of merging solar research? A: Historically NSO funded by MPS, science by ATM. Conversations continuing...
2. Q Will there be a Space Weather AO? A: Expect it to be back to "normal".

## XI. NSO Report

### A. ATST

1. Final Design Review recommended going forward.
2. Goes to NSB for final approval in August.

### B. Solis data is online; chromospheric capabilities are coming

### C. HQ transition

1. Letters due 9/09; RFP~2/10; selection early '11.
2. NSF consolidation may have impact

### D. Discussion

1. Q: Will Solis stay at Kitt Peak? A: It may move to Big Bear or Hawaii; BB looks better.

## XII. AAS

- A. Marvel offers his support to SPD. Request for ideas on how to do it better.

## XIII. Liaisons

### A. Solar/Stellar:

1. Sorry state of solar atlases. Stellar need these to carry out comparison. Need X-ray and UV spectra to compare with other missions; Our colleagues would appreciate this.
2. Solar uses for daytime use of nighttime facilities. ALMA could be used, but some concerns about our access due to “dangers of looking Sun.” We may need some support from the community to gain access.
3. Plasma Physics: Attend Plasma meetings!

B. Will publish other reports in SolarNews

C. Press Relations:

1. Press conference this week. Encourage small groups to come forward.