

Participants: Jim Riley, Nadine Aubrey , Jim Duncan, Kenny Breuer , Karen Flack, Jim Wallace, Michael Plesniak, Sanjiva Lele, Detlef Lohse, Jonathan Freund, Beverley McKeon, , Raul Cal, and Jean Hertzberg.

Treasurer's Report – Karen Flack

The APS-DFD currently has \$457,000 total assets with a net expense from last year of \$15,240. The deficit is due to future meeting charges (i.e. meeting planner, deposits for facilities) being accounted for in the current year. APS is working on an accounting statement for each meeting as well as a yearly financial statement.

The San Diego meeting had a net profit of approximately \$30,000.

The membership for CY13 is 3,230 up from 3,042 the previous year.

Division Councilor's Report – Jim Wallace

Jim Wallace attended the APS council meeting in Denver. Kate Kirby has been renewed as the Executive Director. APS finances are very healthy with \$12 million assets.

Unit Convocation Report – Jim Duncan/Karen Flack

Karen Flack attended the Congressional Visit Day, a lobbying effort by APS. This is an extension of the APS main lobbying group in DC. The unit convocation informed APS officers of IT services, meeting planning services and current K-12 outreach activities. Jim and Karen attended an informational session on the APS 21st Century Workshop.

The EXCOM had questions regarding using the meeting service at APS as a point for reference for expenses and potential future competitive bids for meetings. Additional comments were related to the effectiveness of APS lobbying efforts considering the lack of understanding of NSF grants among some members of congress.

Upcoming Meetings Status Reports

Nadine Aubrey– Pittsburgh (2013)

The organizing committee is busy finalizing details. The website is up and running. The conference center and hotel rooms are resolved. They are currently working to finalize the focus sessions, mini-symposium and invited speakers.

Growth in the meeting is being accommodated by more parallel sessions and a poster session for students. Ten additional rooms are on hold for growth in abstracts. The poster session that was held at the San Diego meeting was considered successful. Including a poster session did not affect number of abstracts but gave a different opportunity for students. The convention center will be used for the reception since no other space can accommodate the large number of attendees. Meetings and More has been very engaged, helping to finalize details. This organizing committee recommended continuing

the relationship with Meetings and More for future meetings. A contract has already been signed with them for the San Francisco and Boston meetings. Competitive bids for meeting organizers are difficult to obtain. Using APS's meeting planning service for a competitive bid is an option.

Sanjiva Lele – San Francisco (2014)

Plans for the San Francisco meeting are proceeding on schedule. Gianluca Iaccarino will be the co-chair of meeting and the local organizing committee has been formed. Meetings and More came for a second site visit in March. Rooms have been confirmed at two hotels and the convention center contract has been signed. The convention center is available on Saturday if needed. Plans are still for Sunday through Tuesday as in previous years. The organizing committee is looking to hold the reception at a large banquet facility in the Marriot Marquis which is in walking distance from the convention center. The organizing committee is investigating the use of a lower cost AV option. The registration fee for the conference will be decided after the Pittsburgh meeting.

Kenny Breuer – Boston (2015)

Triantaphyllos Akylas (MIT) will be the new meeting chair. Contracts have been signed with the local hotels and the Heinz convention center. Meetings and More is being used at the meeting organizer. The organizing committee will start to work out more details after the Pittsburgh meeting.

Raul Cal – Portland (2016)

All contracts with hotels have been signed with hotels and the Oregon convention center. The Doubletree will be the main hotel. The organizing committee will pursue a contract with Meetings and More. This potentially could be a two year contract for the Portland and Denver meetings.

Jean Hertzberg – Denver (2017)

The initial contracts with the convention center and hotels have been signed. There is plenty of capacity at the convention center and hotels for meeting growth. The organizing committee is currently looking into locations for the banquet.

Jim Duncan - Future meeting locations

Miami, Atlanta, and Indianapolis have been suggested as locations for future meetings. Efforts are being made to find local organizers for these sites. The EXCOM discussed the idea of hosting a meeting remotely. It was recommended that the APS meetings department be consulted to get expertise about the possibility of organizing meetings remotely. John Freund informed the EXCOM that the University of Illinois may be interested in hosting a meeting in Chicago.

Discussion of Committee Reports

Nominating committee – Arne Pearlstein

A report is forthcoming.

Program Committee – Jim Duncan

The committee is working to finalize a slate of three mini-symposia, two focus sessions and eight invited speakers. This list will be sent soon to the EXCOM for approval. The committee is also working on the two focus sessions for the March meeting. Previous meetings have had limited attendance at fluid dynamics sessions and invited speakers. The committee should investigate joint focus topics with DPOLY GSMP DBIO.

Fellowship Committee – Nadine Aubrey

The committee received 36 nominations. Only 34 of the 36 were complete packets. The committee is now making recommendations with a July 1 deadline. The list will be sent to the EXCOM for approval. Twenty Fellowships can be awarded however the committee is considering not using every slot available to ensure a high level.

External Affairs Committee – Alexandra Techet

Outstanding issues of travel grants and child grants will be taken care of shortly. A new chair is needed due to a health issue by current chair.

Fluid Dynamics Prize – Neelesh Patankar

This winner of this award will be announced shortly after approval from APS.

Corrsin Award – Gretar Tryggvason

This winner of this award will be announced shortly after approval from APS.

Acivros Award – Jonathan Rothstein

The committee received 10 nominations. The committee recommended that the winner is Bishakhdatta Gayen. The candidate was nominated by Sutanu Sarkar for his thesis entitled “Turbulence and Internal Waves in Tidal Flow over Topography.”

Frenkiel Award – Ali Beskok

The committee considered 28 papers and selected Diego Donzis for his paper “Shock structure in shock-turbulence interactions” Phys. Fluids 24, 126101 (December 2012).

Media and Science Relations – William Schultz

The committee report outlines the unsettled situations for both the Media (APS/AIP) and Science (NSF) purviews. No further discussion was held by the EXCOM.

Education and Career Outreach – Jean Hertzberg

The committee chair reported on the K-12 fluid kits, the resume help desk and potential future workshops.

The committee would like to make the fluids education session at the fall meeting a usual sorting category. This would encourage more people to participate. The EXCOM agreed that this is a good idea and the program committee will try to get it on this year's sorting list.

The committee also requested that the Fluid Education workshop lunch expenses be part of the annual meeting budget. This is already in the budget for the San Francisco meeting and the organizers will look into this budget issue for the Pittsburgh meeting. This luncheon should be moved to another day so it does not happen at the same time as the graduate student luncheon.

The EXCOM discussed the need for a list of ancillary activities with a point of contact (person or committee chair). Jean Hertzberg volunteered to put together this list.

Division Website – Jeff Eldredge

The DFD history page has been updated. Jeff would like committees to provide important information to post on the DFD website.

New Business

Physics of Fluids (PoF)

AIP Publishing LLC recently split off from AIP. The new publishing office has made a number of unilateral decisions about Physics of Fluids, including closing the editorial offices. This was a very unpopular development with the PoF editorial committee and with some in the fluids community.

Several responses by the DFD to these developments are being considered and were discussed. The first, and most desirable, outcome is for the APS to purchase the PoF and include it in APS Publishing, which has an excellent group of journals. However, this requires the managers of AIP Publishing and APS Publishing to agree to the purchase and to a purchase price. A second option is to continue to support the PoF in AIP Publishing. Unfortunately, the managers of AIP Publishing have lost the confidence of people in the DFD, both because of their poorly thought-out decisions as well as their move to a more corporate culture. A third option is for the DFD to sever its ties with AIP Publishing and start a new journal in an existing publishing house, the most likely being AIP Publishing. This could cause some disruptions in the short term, but could be very beneficial in the longer term.

DFD participation in the APS 21st Century Workshop

The workshop is planned to take place in spring 2014. The EXCOM would like the division to participate. A committee needs to be formed to determine the determine topics that should be included in the presentation and workshop participants. Members of the EXCOM should recommend chairs and members of this committee. Self-nominations are also welcome.