

APS/DFD Executive Committee/Committee Chairs Teleconference

9:00-11:00am PDT, May 16, 2011

Participants: Ann Karagozian (Chair), Nadine Aubry, Jim Brasseur, Kenny Breuer, Tim Colonius, John Dabiri, Andrzej Domaradzki, Jim Duncan, Jon Freund, Peyman Givi, Ken Kiger, Juan Lasheras, Eckart Meiburg, Mike Plesniak, Kathy Prestridge, Andrea Prosperetti, Jim Riley, Laurette Tuckerman, Jim Wallace

Discussion:

1. Approval of the minutes of the November 2010 Executive Committee Meeting in Long Beach.
2. Treasurer's Report (E. Meiburg): The account balances for the Acrivos Award and the Fluid Dynamics Prize have been increasing at a steady rate over the past few years. The balance of the operating account has fallen below the value recommended by the APS (equal to one year's meeting expenses), a) because our meeting expenses have been increasing rapidly as a result of the growth of our meetings, and b) because our account balance has fallen as a result of our setting aside \$150,000 for the Corrsin Prize. We need to plan conservatively for the next few years, especially in light of budget uncertainties associated with the potential meeting 2014 in Paris.
3. Division Updates (A. Karagozian): The new DFD bylaws have been approved by the APS Council, and they will be voted on by the DFD members in the fall. There was a brief discussion of potential conflicts of interests for committee members. A request by the Education and Career Outreach Committee has been granted by the Executive Committee, to provide \$10,000 in funding for a fluid dynamics demo kit, to be used primarily at high schools. Brief discussion on offering child care support for DFD meeting attendees. This will be discussed further by the Executive Committee.
4. Meeting Configuration Poll and Options (K. Breuer): The poll indicates that DFD members feel that changes are needed to the DFD meeting format, but it is unclear which changes exactly they favor. We may start in 2012 with having a Saturday afternoon session, and perhaps add a poster session later on. Regarding a potential meeting abroad, a majority appears to favor having such a meeting in addition to the regular DFD meeting, rather than instead of it.
5. Final Report on the 2010 Long Beach Meeting (A. Domaradzki): Andrzej Domaradzki provided final data on the number of participants and abstracts, and on budgetary issues. The meeting generated net revenues of about \$33,000.
6. Report on the 2011 Baltimore Meeting (A. Prosperetti): Meeting preparations are progressing well. The services of APS will be used for handling registration. This results in financial savings, but also in an earlier cut-off deadline for online registration. Since APS will not be able to provide a large number of staff for on-site registration, the registration fees will have to be structured so as to encourage early online registration. Andrea will provide a modified set of proposed registration fees.
7. Report on the 2012 San Diego Meeting (J. Lasheras): Preparations for the 2012 meeting in San Diego are progressing well. The meeting will be shifted from the Marriott Hotel to the adjacent Convention Center, at no cost to the DFD. In addition, the meeting can start as early as 1pm on Saturday, also at no additional cost. The reception will also be held at the Convention Center.

8. Report on the 2013 Pittsburgh Meeting (N. Aubry and P. Givi): Nadine summarized the results of her site visit to the Pittsburgh Convention Center. There will be ample space for the technical sessions, and Nadine also recommends having the reception there. She will check with the Convention Center regarding a potential Saturday start and a possible poster session.

9. Report on the potential 2014 Paris Meeting (L. Tuckerman): Laurette provided information on the locale of the meeting, and some preliminary budget information. The dates of the meeting would have to be November 1-4. While many telecom participants expressed support for the meeting, it is difficult to come up with a reliable estimate for the number of participants. There are also some concerns regarding travel costs, visa issues, and cost of nearby hotels. It was agreed to check with APS regarding their advice for international meetings, and also regarding the need to have a printed version of the Bulletin, which costs about \$25 per person. A follow-up telecon of the Executive Committee is planned.

10. Division Councilor's Report (J. Wallace): Jim highlighted the new open access online journal Physical Review X.

11. Web Coordinator's Report (Ken Kiger): Ken will step down from this position, to lead the Gallery of Fluid Motion effort. The DFD will have to identify a successor for Ken. There was a brief discussion on potential future improvements to the website, and on new education and outreach efforts. Depending on the scope, Ken suggested that the DFD may want to consider hiring a part time employee for this purpose.

Committee Reports:

- Nominating Committee (R. Adrian): Ann, filling in for Ron, indicated that Ron wishes to encourage additional nominations.
- Program Committee (J. Riley): Jim mentioned that he has received many viable proposals for minisymposia and invited speakers.
- Fellowship Committee (K. Breuer): The committee has received 25 nominations, and it will soon send the required information to the APS.
- Fluid Dynamics Prize Committee (E. Hopfinger): Andrzej, filling in for Emil, indicated that the committee has identified a winner.
- Corrsin Award Committee (L. Smits): The nomination deadline is coming up at the end of May.
- Acrivos Award Committee (J. Dabiri): John indicated that the committee has identified a winner.
- Frenkiel Award Committee (K. Kiger): The committee has considered all 40 eligible papers, and will finalize its deliberations by early June.
- External Affairs Committee (J. Freund): The funding situation for this program was discussed briefly, and it appears to be consistent with previous years.
- Ad Hoc Committee on Media and Science Relations (J. Brasseur): Jim indicated that the committee's status will likely become official very soon.

- Ad Hoc Committee on Education and Career Outreach (K. Prestridge): Kathy provided background information on the planned demo kit. Prototype development will take place over the summer, and testing is planned for the fall.

10. Closing remarks by Ann Karagozian.