

## APS/DFD Executive Committee/Committee Chairs Teleconference

**10:00am-12:15pm PDT, May 14, 2012**

**Participants:** Kenny Breuer (Chair), Shelley Anna, Nadine Aubry, Tom Corke, Aline Cotel, Jim Duncan, Jeff Eldredge, Karen Flack, Peyman Givi, Elisabeth Guazzelli, Jean Hertzberg, Anette Hosoi, Ann Karagozian, Juan Lasheras, Sanjiva Lele, Detlef Lohse, Ellen Longmire, Martin Maxey, Eckart Meiburg, Mike Plesniak, Jim Riley, Jim Wallace, P.K. Yeung

### **Discussion:**

1. Opening remarks by Kenny Breuer.
2. Approval of the minutes of the November 2011 Executive Committee Meeting in Baltimore.
3. Treasurer's Report (E. Meiburg): The account balances for the Acrivos and Corrsin Awards and the Fluid Dynamics Prize have been at a steady or slightly increasing level over the past few years. The balance of the operating account has increased substantially over the last year, due to the large profit generated by the Baltimore meeting. However, it is still slightly below the value recommended by the APS (equal to one year's meeting expenses). After increasing strongly from 2010 to 2011, the membership has dropped slightly from 2011 to 2012. This is most likely due to the specific structure of our DFD meeting's registration fees, which may prompt some participants to become members at the time of a meeting, only to let their membership lapse a year later.
4. Division Updates (K. Breuer): Brief discussion of the recent APS Convocation, where the DFD was represented by K. Breuer and E. Meiburg. A strategic plan has been developed by APS, which will be discussed among the general membership in the near future. The DFD Executive Committee should develop ideas for how APS can better serve the DFD membership.
5. Scheduled APS/DFD meetings: K. Breuer mentions that DFD meetings have now grown so large that we need to plan their locations further in advance, since we are limited to large convention centers as venues. Hence we should make decisions on the meetings for 2015, 2016 and 2017 soon. There is agreement that, while Meetings & More has done a good job organizing our meetings, it is useful to solicit alternate bids from other potential meeting organizers.
6. Report on the 2011 Baltimore Meeting (K. Breuer for A. Prosperetti): The meeting was very successful, with 2,473 participants, a budget in excess of \$800k, and a profit near \$130k.
7. Report on the 2012 San Diego Meeting (J. Lasheras): Meeting preparations are progressing well. The meeting and the reception will be held at the Convention Center, at no cost to the DFD. The meeting will start on Sunday, and there is room for 30 parallel sessions. There will be a poster session (voluntary participation) held during a dedicated time slot immediately before the reception, with awards for the best posters. The preliminary budget assumes revenues of approximately \$890k.
8. Report on the 2013 Pittsburgh Meeting (N. Aubry and P. Givi): The meeting will be held at the Pittsburgh Convention Center. Including holds, there will be room for up to 45 parallel sessions. The meeting can start on Saturday, if necessary. The estimated budget is approximately \$700k.
9. Report on the 2014 San Francisco Meeting (S. Lele): The meeting will be held at the Moscone West Convention Center. There is the possibility of a Saturday start if needed. There is room for up to 40

sessions, but if we plan for more than 30 sessions, there will be additional costs associated with the meeting size. Both the convention center and the hotels offer substantial rebates.

10. Proposed 2015 Boston Meeting (K. Breuer): The meeting would be held at the Hynes Convention Center. There is room for 32 parallel sessions, plus spillover room in the neighboring hotels if needed. There is agreement that we should move ahead with planning the 2014 meeting in Boston.

11. Proposed 2016 Portland Meeting (J. Riley): The Portland Convention Center offers room for up to 34 parallel sessions. There is general agreement that Portland represents an attractive meeting site. The convention center could be used at no cost, and hotels are relatively inexpensive. Jim Riley will explore potential local organizers at universities in Oregon and Washington State.

12. Proposed 2017 Denver Meeting (J. Hertzberg): The convention center is available during the usual time, but a decision is needed soon. A Saturday start would be problematic. Further online discussions should be conducted soon.

13. Division Councilor's Report (J. Wallace): Don Webster represented the DFD at the APS Council Meeting in Atlanta, in Jim Wallace's place. J. Wallace reports that a topical group on the "Physics of Climate Change" has been formed, and is off to a good start.

#### 14. Committee Reports:

- Nominating Committee (E. Longmire): The call for nominations will go out soon. We'll need nominations for Vice-Chair, Secretary/Treasurer, and 2 At-Large Members.
- Program Committee (N. Aubry): Brief update on the March meeting. To date, about 20 nominations for invited speakers have been received.
- Fellowship Committee (J. Riley): The committee has received 20 nominations. It is making 11 recommendations plus 4 alternate ones.
- Fluid Dynamics Prize Committee (T. Corke): 11 nominations have been received, and the committee is in the process of narrowing them down.
- Corrsin Award Committee (M. Maxey): 6 nominations have been received, and the committee is in the process of narrowing them down.
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- Acrivos Award Committee (S. Anna): The committee has received 9 nominations. It has narrowed them down to 4, and should be able to identify a winner soon.
- Frenkiel Award Committee (P.K. Yeung): The committee has considered all 24 eligible papers, and has narrowed the list down to 3.
- External Affairs Committee (A. Cotel): The External Affairs Committee will administer the childcare grants, in addition to the travel grants.
- Media and Science Relations (A. Hosoi): A. Hosoi gave an update on the success of the news releases connected to DFD talks, and on the Media Relations Workshop. The committee suggests

that a number of DFD members should serve as media liaisons, in order to facilitate communications with the press.

- Education and Career Outreach (K. Flack): K. Flack gave an update on the high school outreach kit. She also mentioned that the resume help desk was well attended.

15. Web Coordinator's Report (J. Eldredge): J. Eldredge is asking the members for input on improving the website.

16. Closing remarks by K. Breuer.