

## **APS/DFD Executive Committee Meeting, San Diego**

**6:00-9:30pm, November 17, 2012**

**Participants:** Kenny Breuer, Jim Riley, Nadine Aubry, Ann Karagozian, Eckart Meiburg, Jim Wallace, Tim Colonius, Elisabeth Guazzelli, Jim Duncan, Mike Plesniak, Sanjiva Lele, Detlef Lohse, Saad Hebboul, Bruno Eckhardt, Kate Kirby, Juan Lasheras, Nadine Aubry, Peyman Givi, Raul Cal, Jean Hertzberg, Ellen Longmire, Jim Riley, Nadine Aubry, Alberto Aliseda, Peko Hosoi, Karen Flack, Tom Corke, Martin Maxey, Shelley Anna, P.K. Yeung, Jeff Eldredge, Ken Kiger, Kathy Prestridge, Jim Duncan, Karen Flack, Jon Freund, Beverley McKeon, Harriet Kounaves, Peggy Holland

### **Discussion:**

1. Welcome, introductions and opening remarks: Kenny Breuer
2. Approval of minutes from the Spring 2012 Executive Committee teleconference.
3. Remarks by Kate Kirby: All-APS Meeting in 2019 for 120<sup>th</sup> anniversary; update on Strategic Plan, aspirational in nature, focus on development, fundraising, early career members, industry and international relations. APS strongly supports Open Access concept.
4. Secretary/Treasurer report by Eckart Meiburg: The long term trend of membership growth is positive, the DFD's operating budget is healthy.
5. Overview of upcoming meetings: Kenny Breuer explains that we have outgrown smaller convention centers, and that we have to plan further ahead in order to secure larger convention centers.
6. Update on the 2012 San Diego meeting by Juan Lasheras and Sutanu Sarkar: 2,289 abstracts, 32 parallel sessions, likely about 2,500 participants, projected budget surplus \$40k.
7. Update on the preparations for the 2013 Pittsburgh meeting by Nadine Aubry. The meeting and reception will be held at the Convention Center, it can accommodate up to 40 parallel sessions. Projected budget surplus of \$54k. There is support for starting the meeting on Sunday.
8. Update on the preparations for the 2014 San Francisco meeting by Sanjiva Lele. The meeting will be held at the Moscone Center West. There is lots of space to accommodate 38 parallel sessions or more, if necessary.
9. Update on the preparations for the 2015 Boston meeting by Kenny Breuer. The meeting will be held at the Hynes Convention Center. It can accommodate 32-35 parallel sessions, with more at the Sheraton, if necessary.
10. Update on the preparations for the 2016 Portland meeting by Raul Cal. The meeting will be held at the Portland Convention Center, with space to accommodate 45 parallel sessions.
11. Update on the preparations for the 2017 Denver meeting by Jean Hertzberg. The meeting will be held at the Colorado Convention Center, with space to accommodate 44 or more parallel sessions. We could have a partial Saturday start, although Sunday would be preferable.

12. Councilor's report from Jim Wallace: The first Physics of Climate Change session will be held at the March Meeting.
13. Update on the Program Committee by Nadine Aubry: The DFD is organizing 2 sessions at the March Meeting.
14. Jim Riley reports that the Fellowship Committee received 24 nominations, and agreed to forward 15 nominations, all of which have been awarded.
15. Tom Corke reports on the Fluid Dynamics Prize Committee, which received 11 strong nominations.
16. Martin Maxey reports that the Corrsin Award Committee took care to focus on award criteria that would ensure no overlap with the Fluid Dynamics Prize.
17. Shelley Anna reports that the Acrivos Award Committee received 9 nominations. Currently, the award is restricted to U.S. Ph.D. students. There is some discussion as to whether it would be desirable to make the eligibility worldwide. This will be further researched and discussed at the next telecom.
18. P.K. Yeung reports that the number of papers eligible for the Frenkiel Award has declined significantly over the last few years. This is likely due to an increase in the number of coauthors on most papers, which makes it more likely that at least one coauthor exceeds the age limit.
19. Ellen Longmire reports on the Nominating Committee. We should try to receive more nominations of physicists.
20. Alberto Aliseda reports on the External Affairs Committee. NSF funds are restricted to those traveling within the U.S. Should the DFD match the NSF funds to increase availability of funds for international travel?
21. Peko Hosoi reports on the work of the Media and Science Relations Committee.
22. Karen Flack reports on the Education and Outreach Committee, specifically the high school level fluids kit, and the cv help desk.
23. Kathy Prestridge reports on diversity activities, and on conferences for educators and students.
24. Ken Kiger reports on the Gallery of Fluid Motion. We need to ensure the continued availability of the Album of Fluid Motion from Parabolic Press.
25. Ellen Longmire reports on the National Committee on Theoretical and Applied Mechanics. The need to educate more U.S. Ph.D.s is emphasized.
26. Ken Kiger raises the issue of the NSF rotator position for fluid mechanics. It will be desirable to have a DFD member in that position.
27. There is some discussion of the NSF decision to move to a single submission window. This may create difficulties especially for young scientists. But it may also be desirable to reduce the number of proposals.
28. Closing remarks by Kenny Breuer.