

# APS/DFD Executive Committee Meeting, Baltimore

6:00-9:30pm, November 19, 2011

**Participants:** Juan Lasheras, Kenny Breuer, Ann Karagozian, Andrea Prosperetti, Jon Freund, Lance Collins, Tim Colonius, Jim Duncan, Jim Brasseur, Kathy Prestridge, Ken Kiger, Mike Plesniak, Kate Kirby, Jim Riley, Jim Wallace, Stefan Llewellyn-Smith, Elizabeth Guazzelli, Monica Malouf, Eckart Meiburg, Gary Leal, Saad Hebboul, Bruno Eckhardt, Ling Miao, Nadine Aubry, Peyman Givi, Sanjiva Lele, Ron Adrian, Emil Hopfinger, Lex Smits, Detlef Lohse

## **Discussion:**

1. Welcome, introductions and opening remarks: Ann Karagozian
2. Approval of minutes from the Spring 2011 Executive Committee teleconference.
3. Overview of the Baltimore meeting by Andrea Prosperetti. As of today, there are 2,241 registrations. The meeting should result in a small profit.
4. Update on the preparations for the 2012 San Diego meeting by Juan Lasheras. The meeting will very likely start Saturday, and it has been moved to the Convention Center. Registration fees will not have to be raised from this year. The reception will be held at the Sails Pavilion. A poster session could be accommodated if we decide to have one. The convention center can accommodate up to 30 parallel sessions.
5. 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 31 parallel sessions.
6. Update on the preparations for the 2014 San Francisco meeting by Sanjiva Lele. The meeting will be held at the Moscone Center, with the reception to be held at the California Academy of Science. There is lots of space to accommodate parallel sessions and a poster session. The exact financial terms are still somewhat uncertain.
7. Review of the survey results by Kenny Breuer. The responses came largely from regular attendees. They seem generally happy with the scientific content of the meetings. Not too many attend the minisymposia. There is a slight majority against more parallel sessions, and in favor of trying new ideas. A majority is in favor of starting Saturday, and there is moderate support for a poster session. A strong majority is in favor of moving away from the pre-Thanksgiving week, but they may not be aware of the financial advantages of staying with this time. There is a strong majority against moving the regular meeting abroad, but there is support for having an additional meeting abroad at a different time, jointly with an overseas society meeting. Ann Karagozian presents data that show that the number of participants and parallel sessions has been increasing continuously over the years. A general discussion shows strong opinions both in favor and against keeping the meeting during the pre-Thanksgiving week. Should there be a mechanism for assigning abstracts to a poster session? A show of hands among the people present shows a strong majority in favor of keeping the pre-Thanksgiving date.
8. Jim Riley comments that the Program Committee encourages stronger participation in the March meeting by DFD members.

9. Eckart Meiburg reports that the DFD membership has been consistently increasing over the last few years, and jumped by almost 400 from 2010 to 2011. The financial reserves of the division are generally healthy, but have fallen below the APS-recommended level of one year's annual meeting expense.
  10. Kate Kirby reports that there are now over 48,000 APS members, the meetings are generally healthy, and the APS journals publish over 18,500 articles per year. The modest profit from the journals provides support for some of the programmatic areas, especially for the still young outreach program.
  11. Jim Brasseur/Jim Wallace report from the Council's meeting, and they ask if Physics of Fluids articles can be considered for "APS highlights." The APS editors will look into this.
  12. Kenny Breuer reports that the DFD was eligible for 16 fellowships, and all 16 have been awarded. He encourages more nominations. Kate Kirby will provide data on the demographics of the DFD.
  13. Emil Hopfinger reports on the Fluid Dynamics Prize Committee. There is some discussion about the right size of the committee, and about whether a person should be able to receive the award more than once. Nominations of women should be encouraged.
  14. Lex Smits reports that the Corrsin Award Committee functioned smoothly during its first year.
  15. Ken Kiger gives a report on the work of the Frenkiel Award Committee.
  16. Ron Adrian reports that the Nominations Committee had lots of nominations to choose from.
  17. Jon Freund reports that the applications for travel awards to the External Affairs Committee were down from last year.
  18. Jim Brasseur and Jim Duncan report on the first year's work of the Media and Science Relations Committee, and they introduce Charles Blue, who reports on the media coverage of this year's meeting.
  19. Kathy Prestridge reports that the Education and Career Outreach Committee held a workshop for teachers, but the attendance was not satisfactory. Hence there will be a stronger focus on the self-contained kit that can be distributed to schools. A prototype should be ready by next summer. A Facebook page is also up and running.
  20. Ann Karagozian reports on the first year's experience with childcare grants. 8 grants have been awarded, provided that legitimate receipts will be submitted.
  21. Ken Kiger reports that he collected all of the invited talks for the website, and he observes that the website should be handled by a professional, in order to be more effective in reaching the public.
  22. Jim Duncan reports on the Gallery of Fluid Motion. The number of entries is down from last year. The certificates for the new Milton Van Dyke Award have been generated, and 110 hard copies of the Album of Fluid Motion have been printed and received. Sylvia Van Dyke, Milton's widow, has donated these first 110 copies to the Division for the awardees. Ann will send a thank you note on behalf of the Division.
10. Closing remarks by Ann Karagozian.