

Coordinating Group on CFD
Tuesday November 13, 2001
4:30-6:00 p.m.
New York Sheraton Hotel, New York, NY

Meeting Minutes

Urmila Ghia, Chair of the CGCFD, convened the meeting at 4:30 p.m. with an audience of seven.

1. The minutes of the FEDSM 2001 Committee meeting were unanimously accepted as correct.
2. Nominations for Chair and Vice Chair are Peter Raad and Deji Demeuren, respectively. With no additional nominations from the floor, this slate was approved. The slate was elected unanimously: Peter Raad (Chair); Deji Demeuren (Vice Chair); the two-year term of these officers will begin immediately following the FEDSM 2002 in Montreal in July 2002.
3. Executive Committee Report
 - JFE is doing well. Joe Katz and his staff are really moving the Journal along very well, maintaining very good communication with the associate editors and the authors.
 - The Executive Committee wrap-up meeting has been moved from Thursday evening to Wednesday evening.
 - The ASME administration has asked for input from members on organization in the Society, e.g., expenses for meetings, etc. The summer meeting registration fee for FED 2002 has been reduced from \$525 to \$425. This reduction is the result of members' complaints.
 - There was discussion on problems with ASME making updates on meeting schedules, etc., on the web. The corrections and updates provided to Headquarters are not being made. Chris Freitas reported that Headquarters is responsive, and that he himself will make sure that the operation is better. Otherwise, there may be some drastic changes made in IMECE administration.
4. New business for future meetings.
 - a. Chris Freitas suggested a subcommittee to develop plans for future CFD activity. Nano-scale and bio-fluid CFD endeavors were suggested.
 - b. Chair suggested member input on possible nominations for various FED awards.

- c. Tutorial ideas for summer meeting are needed. Possible industry sponsorship of plenary talks for FED summer meeting was suggested. Previous such situations were discussed and possible scenarios were considered. Interactions with various automotive companies were discussed.
 - d. Need names for plenary speakers for Montreal.
 - e. Membership in ASME is also a concern at present. Better communication with attendees is needed to inform them of TC activities and to solicit their participation in the various TCs.
 - f. FED should move towards electronic submission and review of abstracts. HTD now does this, but FED is not active in this procedure thus far.
5. Chris Freitas reviewed activities regarding validation of CFD results for JFE publications. The plan is to update the JFE criteria for validation and verification of CFD results. These criteria include model uncertainty, computational uncertainty, etc.
6. Calls of Papers- (Symposia) for FED 2003 (Honolulu)
- a. Forum on “Advances in Free Surface and Interface Fluid Dynamics” was accepted as submitted.
 - b. Dick Martin’s submission is still outstanding
 - c. George Vradis’ submission is still outstanding
 - d. Forum on “CFD Applications in Automotive Flows” was accepted with one editorial change. In the Paper Selection item, second time,.... “editorials” should be ... “editorial standards.”
 - e. Forum on “Virtual Reality for Visualization of Fluid Dynamics” was accepted with a couple of changes.
Urmila Ghia will contact the organizer to see if certain changes regarding dates can be made to make this a symposium instead of a forum. She will also determine if an ASME co-organizer is needed for this symposium.
 - f. Panel discussion on “CFD as a Design Tool” is still pending. Call for papers has not yet been submitted.
7. Attendance was up to 13 by the end of the meeting.
8. The Meeting was adjourned at 6:20 p.m.