



COMPUTATIONAL FLUID DYNAMICS TECHNICAL COMMITTEE (CFDTC)

Wednesday November 5, 2008

6:00 – 7:30 p.m.

Boston, Massachusetts

Meeting Minutes

Number in attendance: 15 (see attached roster)

Richard W. Johnson, CFDTC Chair convened the meeting at 6:05 pm.

1. Minutes of the CFDTC meeting in Jacksonville, FL at FEDSM08 were approved without correction.
2. Chair presented announcements from the Executive Committee/TC Chair's meeting:
 - a. IMECE09 to be held in Orlando, FL, will continue to use the track system for organizing papers. Volunteers to serve as track co-chairs are being sought to ensure that each track serves multiple technical communities. In particular, co-chairs are being sought for tracks that involve fluids engineering. Volunteers are needed by the end of November.
 - b. Call for papers for IMECE09 will be out December 15th for forums and symposia.
 - c. A new copyright agreement is in place that allows one author for a paper with multiple authors to sign for all of the authors. However, the signing author should have clear authority (written affidavit) to sign for the others.
 - d. The call for plenary speakers is intended to obtain speakers that speak on topics that are related to particular session topics. The EC would like to involve the plenary speakers more than just to give talks, such as co-chairing a session, etc. It is desired to invite speakers from industry, academia and national labs. A fixed (dollar) amount will be provided to plenary speakers. Prof. Ron Adrian will be a plenary speaker because he has won an FED award. It is desired to continue inviting plenary speakers for future FEDSMs.
 - e. The 2010 FEDSM venue is not finalized, but is expected to be in Canada. It will be joint with particular European societies. It may also be joint with a conference on micro & mini channels.
 - f. The 2011 FEDSM will be in Japan and the 2011 IMECE will be in Denver.
 - g. Session participants can give presentations without producing a paper (presentation only).
3. A discussion was held to advance names of possible plenary speakers for FEDSM09 in Vail. After the discussion, it was decided to put forth three names, the third being a backup. The three names are Dr. William Oberkampf (retired from Sandia Nat. Lab., expert in V&V), Dr. George Karniadakis (Brown U., expert in CFD algorithms) and Dr. Chris Roy (Virginia Tech, expert in V&V and other areas).
4. It was voted in the affirmative to approve recurring symposia sponsored by members of the CFDTC for future conferences. These include: Fluid Structure Interaction and Flow-Induced

Noise; Applications in CFD; Algorithmic Developments in CFD; and DNS, LES and Hybrid LES/RANS Methods. It was also approved to co-sponsor CFD/EFD (Experimental Fluid Dynamics) Choice – a Dilemma for Industry with FMITC. Symposia organizers are reminded to submit the best paper to the Honor and Awards committee for consideration for best paper award.

5. Javid Bayandor volunteered to co-chair Track 12 and Charlie Zheng volunteered to co-chair Track 15 for IMECE09.
6. A written report on the Journal of Fluids Engineering was provided by Prof. Jim Liburdy (EC Chair) who attended the meeting (see attached).
7. A discussion was held regarding members concerns. A concern was mentioned that having the FEDSM in August seems awfully close to IMECE in November. Also, K. Ghia recommended archiving conference papers so that they will be available for future reference. The FMTC chair, Francine Battaglia, mentioned that FMTC will only sponsor symposia in the future, not forums. This will simplify preparation for their sessions. They will also include the category of 'presentation only.' The consensus for CFDTC was to consider this and discuss it in Vail.

Meeting adjourned at 7:25 pm.