

K16 Committee Meeting Minutes
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ITherm 2006, San Diego, CA
Sheraton San Diego Hotel & Marina, San Diego, CA
Wednesday, May 31, 2006
3:45pm to 5:15pm

Attendance:

Greg Walker	Jayathi Murthy
Mark North	Tim Fisher
Amy Fleischer	Unni Vadakkan
Victor Chiriac	Don Price
Mike Yovanovich	Seri Lee
Jim Petrowski	Alfonso Ortega
Mehmet Arik	Yogendra Joshi
Suresh Garimella	Jeff Suhling
Sushil Bhavnani	Mike Ellsworth
Bahgat Sammakia	

Minutes recorded by:

A. Fleischer

Topics:

- (1) **Minutes** from the previous K16 meeting at IMECE 2005 (Orlando, FL) were approved without further discussion.
- (2) **Announcements:** The results of the election for the open K-16 Secretary position were announced, and Amy Fleischer was announced as the new secretary. Members were reminded that Bahgat Sammakia's term as chair of K-16 will end next July. The transition will occur at InterPACK. At that time, Mike Ellsworth will become chair, Amy Fleischer will become vice-chair and a new secretary will be announced. An election for secretary will be held next spring. Keeping with the tradition of alternating academic and industry positions, the nominees should come from industry and will be solicited at IMECE 2006.
- (3) **ITHERM update** (Bahgat Sammakia):
 - Itherm 2006 is the largest ITherm to date. There were 194 papers, 112 of which were heat transfer papers, 36 were emerging technologies and the rest mechanics. There were 39 sessions, including 27 standup and 12 poster. 52 papers were in the poster session which featured its own prizes. The poster papers were reviewed in the same manner as the standup papers and entire sessions, not individual papers were moved to the poster session. A new attendance record was set which was 352 as of the morning of the meeting. The previous record was 305 at Las Vegas in 2004.
 - The poster session was discussed. It was agreed that communication with the authors about the poster session could have been clearer, particularly with regards to reviewing standards being unchanged from stand-up sessions and with regards to how papers were selected for the poster sessions. It was noted that Interpack 2007 will also have a poster session.
 - The webtool was also discussed. Some authors had trouble accessing their reviews from the site.
 - The Journal of Electronic Packaging will not publish a special ITherm issue as in the past due to copyright issues with IEEE.
- (4) **IMECE 2005 Report:** (Mike Ellsworth for Chuck Minning)
 - K-16 has 61 abstracts, 7 sessions and 1 panel planned for IMECE 2006 in Chicago. It is expected that K-16 will get two additional sessions as many of the existing sessions have 10+ abstracts. Some attrition from abstracts to papers is expected. Papers were due on May 30th.
 - There will be two sessions co-sponsored with EPPD.
 - There will be a featured sessions with K-20 as part of the Patankar symposium.

- (5) **AIAA/ASME Heat Transfer and Thermophysics Conference:** (Yogi Joshi)
- Will be held next week, 5 - 8 Jun 2006 at the Hyatt Regency San Francisco
 - K-16 has 2 sessions with 15 papers.
- (6) **IHTC 2006**
- The 13th International heat Transfer Conference will take place in Sydney in August. K-16 has no involvement with this conference although several committee members are attending. The next IHTC will be held in Washington D.C. in 2010.
- (7) **K-16 Webpage** (Amy Fleischer)
- Please check your contact information to make sure it is current (<http://divisions.asme.org/htd/committees/K16>).
 - Send any conference announcements to Amy for posting (amy.fleischer@villanova.edu).
 - We still wish to add a newsletter section to the webpage. If you have announcements about promotions, honors, awards, or other notable items, please send to Amy for posting so we can all celebrate our colleagues' accomplishments.
- (8) **Interpack 2007** (Jeff Suhling)
- Will be held in Vancouver, BC in early July 2007
 - Planning is going well. ASME staff is not being utilized and the conference will not use the ASME webtool due to a cost of \$30-40,000 for use.
 - There are expected to be about 14 tracks, which is fewer than last time due to consolidation of tracks with only a couple of sessions. Track leaders are needed.
 - Abstracts will be due right after IMECE – Dec 1st, 2006.
- (9) **Journal of Electronic Packaging** (Bahgat Sammakia)
- JEP has reduced the review time to 3 months. There is a two issue delay from acceptance to publication, with publication expected to occur within 1 year from original submission. This is a significant improvement.
 - Journal size has been increased from 400 pages to 500 pages and special issues have been reduced, allowing more papers to be published more quickly.
 - JEP is making money for ASME due to royalties on copyrights from large companies. Concerns about this being a sustainable source of income were noted.
 - The impact factor has increased to 0.35, and authors are encouraged to remember to cite their own articles and others from JEP to help increase the impact factor further.
- (10) **New Business**
- **Office Terms:** Michael Ellsworth will call for nominations for the next secretary at IMECE 2006 with an election to be held via email next spring. The first secretary will need to come from industry. The secretary and webmaster duties will be linked.
 - **Membership discussion:** An extensive conversation was held on membership criteria for K-16. It was agreed that if members do not attend any committee meetings in a 2-3 year time period and are not active at conferences, then they will be contacted to see if they wish to remain members or not. If they are not planning on returning to active participation, they will be removed from the membership list. It was noted that we wish to keep active participation from both industry and academia. New members will be proposed by the leadership committee (chair, vice-chair, secretary) from those who have been active recently (attending meetings, chairing sessions) but are not yet members. New members will be announced for general approval at K-16 meetings. It was discussed, and agreed that we wish to encourage, not discourage membership on the committee.
 - **IMECE 2007/2008:** A KCR will be needed to help Sam Graham as co-KCR in 2007 and serve as KCR in 2008. Nominations will be solicited at IMECE 2006.
- (11) **Adjourn**