

**Minutes of the K-16 Committee on Heat Transfer in Electronics**  
**San Francisco, CA**  
**Tuesday, July 19, 2005**  
**2:00pm to 4:00pm**  
**Library, 12<sup>th</sup> floor, Westin St. Francis Hotel**

**Attendees:**

To be listed later

**Minutes recorded by:**

Greg Walker

1. Minutes from IMECE 2004 meeting approved
2. Report on K-16 activity at the 2005 Heat Transfer Conference (Amy Fleischer): 9 sessions, 52 papers, 1 panel, 1 co-sponsored panel. Sessions appear well-attended and most authors have shown up.
3. Report on K-16 activity at 2005 InterPACK (Michael Ellsworth): Thanks got to Roger for acquiring larger rooms. The sessions were well-attended. Good attendance may be the result of local advertisement to IEEE forums (magazine). The goal was to mobilize the local IEEE industry base. This may be something we want to pursue for ITherm, but registration demographics need to be checked to verify the effectiveness of local ads.
4. Report on K-16 progress on IMECE 2005 (Mulugeta Berhe, KCR): Currently we have 35 (in review) papers from 59 abstracts. Number of expected sessions went from 10 to 8, and number of panels went from 1 to 2. The co-KCR and IMECE 2006 KCR is Chuck Manning. At IMECE 2006, the 2006 IMECE co-KCR, which will be the 2007 IMECE KCR, should be elected.
5. Report on K-16 progress on 2006 Itherm (Bahgat Sammakia): Call for abstracts has been sent and the organizing committee has met. Compared to last year, the conference expects to have fewer standup sessions with an increased emphasis on poster sessions. Both formats will receive the same review process and publication in the proceedings. Current 28 sessions are expected. Tutorials will also be offered because of the response in the past (90 registered). [Al Ortega: tutorials are a valuable service to the community. 4 parallel tutorials appear to work best at \$100-\$200 per session with 8-16 sessions. In the past, the tutorials drew 20% walk-in business.] Need volunteers to help organize exhibitors.
6. Report on 2004 InterPack (Al Ortega): Number of papers is up 20%. We have 339 attendees as opposed to 240 last year (½ registered in advance). The difference is attributed to the move from Hawaii. The budget is not quite been met, but we expect to be OK. We had 10 exhibitors and 1 sponsor. Future locations have not been determined so please give feedback to Roger Schmidt on this and any other InterPACK matters.
7. Executive Committee report :
  - a. ASME is running a 7 million dollar deficit and expects to cut 300-400 personnel. Costs are going to be passed to the divisions. Independence from ASME could be an option for future conferences. Student chapters are going away
  - b. HTD will not form an institute because profit stream from JHT can not be used (ASME refuses to consider any such proposal). The division needs input from the K-committees about whether the technical committees serve the community well. Contact Dick Smith or Vijay Dhir.
  - c. Each committee should submit updated mission statement and update roster and webpage
  - d. The division would like ideas for generating more participation from industry.
  - e. Orlando IMECE 2005 needs keynote speakers
  - f. We need more abstracts for the 2006 International Heat Transfer conference in Sydney. Contact Yogesh Jaluria. Currently we only have 30 abstracts.
8. Report on website (Amy Fleischer/Michael Ellsworth): The webmaster does not have access because ASME has not responded to requests. Stacey Cooper might be the correct person to contact. Also Michael Jensen might be able to help with ASME response. The webmasters are considering using the website to

place job openings and K-16 newsletter.

9. Report on Journal of Electronic Packaging (Bahgat Sammakia): Currently there is a backlog of 3 issues, which is 4-5 months. The backlog has been created because submissions has increased, but the total number of pages allowed by ASME has not. The Editor has requested 500 pages. Currently 40% of the submissions are being rejected. The journal is profitable (\$20,000/year). It is suggested that the Journal send renewal notices
10. New business
  - a. Committee accepted the proposal for the new leadership proposal, where we have 3 officers with 2-year appointments each. In subsequent terms, the vice-chair becomes chair and the secretary becomes vice-chair. This structure must be approved by ASME. Until then, Michael Ellsworth was elected the ad-hoc vice-chair, and his first job will be to hold an election for the secretary position. Please send nominations to him.
  - b. Next K-16 meeting will be at 2005 IMECE
  - c. Patankar will have a symposium at 2006 IMECE in his honor. There will also possibly be a special issue oh JHT in his honor.
10. Adjourn.