

**Minutes of the  
ASME/AIChE K-7 Joint Committee on Thermophysical Properties  
Internet Web-Meeting**

Monday, November 14, 2005

Members Attending: Steve Penoncello, Neil Wright, Martin Schiller, Ilja Siepmann, Richard Jacobsen, Marcia Huber, Jim Ely, Richard Rowley, Jim Holste, Mickey Haynes, Dan Friend, Rakesh Srivastava, Paul Mathias,

1. The meeting was called to order at 10:02 EST by Neil Wright, Chair.
2. Minutes of the June 2005 meeting were reviewed. It was moved by Dan Friend and seconded by Ilja Siepmann to accept the minutes as distributed. Motion passed.
3. The committee welcomed new members, Marcia Huber, Richard Rowley, and Clare McCabe.
4. Ilja Siepmann presented the following report on the AIChE Winter Meeting.  
During the Joint Area 1a/ComSEF (Computational Molecular Science and Engineering Forum) Programming Meeting on Wednesday, Nov 2., 2005, Ilja Siepmann made a brief report for the Joint Committee on Thermophysical Properties. This report highlighted the 16th Symposium + Thermo International 2006, stressed the change of date, and re-iterated the call for abstracts. Questions were raised from the attendees regarding housing and the projected number of conference participants. Ilja also made a brief report on sessions sponsored by the Joint Committee at the Summer Heat Transfer Conference. Another item of interest discussed at the AIChE Programming Meeting, is FOMMS 2006, but it appears that there is less conflict because FOMMS has moved from Keystone to a resort near Seattle (July 9-14, 2006).
5. Zhuomin Zhang gave a report on K-7 sponsored sessions at the ASME IMECE, November 5-11, 2005 in Orlando, FL.  
K-7 sponsored a Mini-Symposium on Nano/Microscale Radiative Transfer. The organizers were Zhuomin Zhang and M. Pinar Menguc (University of Kentucky). There were five sessions held on Wednesday (11/9/05) and Thursday (11/10/05) with a total of 25 presentations (half of them are papers): Included in the mini symposium was one panel session (4 panelists from NSF, MIT, Georgia Tech, and University of Nebraska-Lincoln); three stand-up sessions with 15 talks (most of them are papers); and one poster session with 6 posters (presentation only). The sessions were well attended with a lot of interactions between participants and had very positive feedback. In addition to the mini-symposium, K-7 also sponsored a stand-up session on Thermophysical Properties in Multicomponent Systems.
6. Neil reported on information from the Heat Transfer Division Executive Committee. The Executive Committee has asked for a 'statement of purpose' from each K-committee.

There was some discussion concerning our current mission statement. It was suggested that the current mission statement on the K-7 website is a good starting point, and can be further modified at the next symposium. Neil briefly mentioned that it is time to start considering new officers for the next cycle. The committee decided to conduct election of officers at the symposium.

7. Dan Friend and Mickey Haynes reported that plans for the THERMO International 2006 and the 16<sup>th</sup> Symposium on Thermophysical Properties were generally progressing smoothly. Organizers have been identified for all of the special focus areas, general sessions, and joint sessions. It was decided to extend the due date for abstract submission to 12/19/05. The second announcement has been sent to a broad mailing list. The web site has been set up to receive abstracts, and several have already been received. Guidelines have been sent to the special focus area organizers, and will soon be sent to the other organizers. There is a space/scheduling conflict with the University potentially impacting part of our program; efforts are underway to resolve this. Blocks of space both on campus and off campus have been reserved for housing. Specifics of the budget and registration fees should be available in early 2006.
8. There was no new business.
9. The meeting adjourned at 10:36 a.m.

Respectfully submitted,  
Steve Penoncello, Secretary