

**Minutes of the  
Ad-Hoc Joint Committee on Thermophysical Properties**

**Sunday, June 22, 2003  
3:00 – 4:30 p.m.**

**CU-Boulder Campus – Eng. 265  
Boulder, Colorado**

**Members Present:** Jim Ely, Dan Friend, Mickey Haynes, Jim Holste, Dick Jacobsen, Andreas Mandelis, Jim Olson, Tony Overfelt, Steve Penoncello, Martin Schiller, Jan Sengers, J. Ilja Siepmann, Rajiv Singh, George Thomson.

**Members Absent:** Rajat Basu, David Dandy, Peter Kezios, John Kincaid, Paul Mathias (failed attempt to reach by teleconference), Neil Wright, Zhoumin Zang (medical reasons).

1. **The meeting was called to order** at 3:05 p.m. by committee chair Dick Jacobsen.
2. **Committee Introductions**
3. **Review of the Meeting Agenda:** Jan Sengers suggested that we discuss the structure of the new committee so people can spend the week thinking about it.
4. **Review of Action Items:** Item 5 not completed; others completed
5. **Status of the 15<sup>th</sup> Symposium:**
  - a. Dan Friend reviewed the registration items each registrant will receive.
  - b. Number of parallel sessions has been decreased to seven, based on input from attendees. All sessions will be in the engineering complex.
  - c. Symposium finances – university charges increased. This was offset by increased registration and lower quality briefcase, etc.
  - d. Attendance – break-even is 400 – last registration information was 399. Dan expects more. There were some visa and health issues that are keeping the foreign attendance down.
  - e. Authors – over 1500 authors of about 690 abstracts representing 49 countries. Not all are attending. Manuscripts – about 200 so far.
  - f. Program revisions – will be handed out at registration, and distributed throughout the week as needed.
  - g. Dan reviewed preliminary information about the Plenary Sessions.
  - h. Dan reviewed the social functions that will be held during the symposium.
  - i. K-7 dinner will be on Tuesday. Sara Tanner will be setting up the restaurant. The committee will meet in front of the Kittredge Complex at 7:00 p.m.
6. **Planning for the 16<sup>th</sup> Symposium:** Appointment of representative(s) to meet with organizers of the International Conference on Chemical Thermodynamics: The 16<sup>th</sup> Symposium on Thermophysical Properties will be held jointly with the International Conference on Chemical Thermodynamics. Mickey reviewed the background information on this joint conference. The date of the joint conference will be July 30 through August 4, 2006 on the CU-Boulder campus. Jan Sengers nominated Mickey Haynes as a candidate for the President of the Operational Board for the joint conference. George Thomson

seconded. Motion carried unanimously. Discussion continued on the name of such a joint conference. This will be discussed during the Wednesday noon meeting of the joint organizing committee. Several ideas for a joint name were considered including, the World Thermo Congress, International Thermo Congress, Joint Symposium on Chemical Thermodynamics and Thermophysical Properties, Thermo 2006, etc. The K-7 committee needs to select 3-4 representatives to be on the Operational Board. Two of the Operational Board members from K-7 are the Chair and co-chair of the 16<sup>th</sup> Symposium. Jan made a motion that Dan Friend and Andreas Mandelis be retained as the chair and co-chair of the 16<sup>th</sup> Symposium. Motion carried unanimously. K-7 members who volunteered to attend the Wednesday meeting: Haynes, Jacobsen, Ely, Sengers, Siepmann, and Holste. Dick Jacobsen (ASME) and a representative from AIChE (to be determined at the Friday meeting) were suggested to be on the Operational Board. Names suggested for the AIChE representative were Jim Ely, Martin Schiller, Ilja Siepmann, and George Thomson. The meeting will be on Wednesday at 12:30 p.m. in the Small North Conference Room at Kittredge Commons.

7. **Touloukian Award Status:** Dick Jacobsen announced that there are two Touloukian Award recipients this year; Wolfgang Wagner (fluids) and Raymond Taylor (solids). At the Friday meeting, a new committee member and chair need to be appointed. Dick Jacobsen briefly reviewed the status of the Touloukian award within the ASME.
8. **Joint Committee Proposal:** The proposal and bylaws have been approved (June 2002). ASME is very supportive of the proposal and leadership provided by the K-7 committee. Jan mentioned that the AIChE is also very supportive of the proposal and has approved the proposal and bylaws. Jan Sengers thanked Dick Jacobsen for his involvement and work to make this happen. Dick briefly reviewed the bylaws relative to the Touloukian Award Committee (all ASME members), the total number of joint committee members, the commitment of the joint committee members (one annual meeting), and the joint committee officers (chair, vice-chair, secretary, webmaster). Jan suggested that the committee members discuss this over the week so we are ready on Friday. Dick Jacobsen thanked Jan for his involvement with the AIChE in the development of this joint committee. George Thomson moved that the committee formally recognize and thank Jan and Dick for their work in forming the joint committee. Seconded by Jim Ely. Motion passed unanimously.
9. **The committee adjourned** at 4:55 p.m.

Respectfully Submitted,

Steve Penoncello  
Acting Secretary