

**ASHRAE TC 8.3 Absorption and Heat Operated Machines
Meeting Minutes
For Monday, January 21, 2008
ASHRAE 2008 Winter Meeting – New York**

The meeting was called to order at 3:30 p.m. Laura Schaefer, TC Chair, distributed the meeting agenda and sign-in sheet. Introductions were made. Attendance Sheet is attached. The voting totals throughout these minutes are in the format of for-against-abstain.

Review and Revision of Agenda

No changes were made to the agenda.

Determination of Quorum

Nine out of nine voting members for TC 8.3 were present at the meeting, so a quorum was achieved.

Review and Approval of Minutes

Minutes from the Long Beach meeting were distributed. Motion was made by Zaltash, seconded by Wagner to approve the minutes. The minutes from the Long Beach meeting were approved 9-0-0.

Liaison Report

Vin Gupta, RAC Research Liaison attended the meeting.

Gupta discussed the TC Chair Breakfast, held Sunday at 6:30.

He discussed the importance of the Roster upkeep, including culling out inactive corresponding members. He discussed encouraging corresponding members to help on the committee and be involved. He discussed the importance of Web Page upkeep, and noted 8.3 was doing a good job. He discussed the fact that the Program deadline for submission of two weeks instead of 24 hours is discouraging some presenters.

Also, Bill McCartney reviewed the status of ongoing Handbook expectations.

John Bevington, representative of the Refrigeration Committee, discussed the Milt Garland Award and the Comfort Cooling Award and asked for members to be mindful of worthy projects for submission for these Awards.

2008-2009 Roster TC 8.3

Schaefer reviewed the TC8.3 Committee Roster, and the 2008-2009 roster and officers were discussed. The upcoming 2008-2009 officers, chairs, and roster are, respectively, Tim Wagner, Chair, John Bevington, Vice Chair, Secretary, To be filled; Don Erickson, Handbook, Uwe Rockenfeller, Research Chair, Ken Schultz, Web Chair; and Abdi Zaltash, Reinhard Radermacher, Srinivas Garimella, Paul Sarkisian, Jay Kohler and Rich Sweetser.

Sub-Committee Reports

Website

Ken Schultz presented the Website Sub-Committee Report.

1. Schultz is keeping up with all required input for the 8.3 website.
2. TC 8.3 again got an excellent commendation for its Web Site at the Section Head Meeting

Research

Uwe Rockenfeller conducted the Research Subcommittee Meeting today. Detailed Minutes are furnished separately.

Uwe noted that during the Research Chair Breakfast it was said that \$485,000 was remaining in this budget for this Spring. There are 71 active Research projects underway. Also, \$1,000,000 was committed to the US Green Building Council Research initiative.

Rockenfeller will inquire on the status of the RTAR *"Active Mechanisms for Enhancing Heat and Mass Transfer in Sorption Fluids"*.

New Work Statements were discussed, including 1) Absorption Teaching Units for Sustainable Resource Use, and 2) Actual Field Experience with Solar Driven Absorption Units.

Programs

New York - Abdi Zaltash reported that the very successful Sunday Seminar 13 – Sustainability of Innovative Absorption/Sorption Systems had 60 attendees.

Salt Lake City – Much discussion took place on the Program requirement for submission and how that would encumber the presenters. A decision was made to not hold a Program in Salt Lake City. A letter will be sent by Laura Schaefer to the Board stating the reason why. A motion was made by Erickson and a second

by Zaltash to refrain from a Program at Salt Lake City and to send a letter of explanation to the Board. Motion passed 9-0-0.

Zaltash stated that since his job function was changing, he would no longer be able to serve as Program Chair.

Handbook

Don Erickson handed out a Duhring Plot Equilibrium Chart for Aqueous Lithium Bromide Solutions to the committee. This will be used in the 2010 Handbook. Rockenfeller asked that the temperature range be extended from 350F to 400F to encompass higher temperature applications.

A motion was made and seconded to include the Duhring Chart in the Handbook. Motion passed 9-0-0.

Schaefer and Wagner agreed to fulfill the TC's responsibility to review Handbook Chapter 41.

Standards

Jay Kohler presented the report for Vik Patnaik on the progress of Preliminary Standard 182 and SPC 182. More information, including notices on public reviews, can be found on the ASHRAE Standards listserv.

Other Business

L. Schaefer reviewed the discussion which took place at the TC Section Chairs Meeting. Information on Handbook, MBO's, Roster update and Website was discussed.

Also, it was stated that a 2008 International Sorption Heat Pump Conference will be held September 23-26 in Seoul, South Korea.

A motion to adjourn the meeting was approved 9-0-0 at 5:00 pm.

Submitted by John Bevington