

January 23, 2012

**TC 8.3 RESEARCH SUBCOMMITTEE**  
**MINUTES OF MEETING in Chicago, IL**

TC 8.3 Research Subcommittee met on January 23, 2012 in Chicago, IL. A List of minute recipients and attendees is attached (Attachment 1).

**1. Review of Minutes from June 27, 2011, Meeting in Montreal, Canada.**

The minutes were reviewed and no changes were requested by the subcommittee members.

**2. WS 1462 “Active Mechanisms for Enhancing Heat and Mass Transfer in Sorption Applications.”**

Two proposal responses were received and neither was considered an adequate acceptable response to the RFP since they did not adequately address both LiBr-H<sub>2</sub>O and NH<sub>3</sub>-H<sub>2</sub>O. Therefore, each proposal will result in a subpar rating. A decision was made to change the work scope to only LiBr-H<sub>2</sub>O and put the RTAR out for rebid. RAC will contact possible bidders and this RTAR will be put on the website. To be eliminated from the RTAR are the sentence:

“Two different binary mixture fluids must be tested in this project” and the following sentence will be changes to “The fluid pair to be tested shall be LiBr-H<sub>2</sub>O”.

**3. RTAR 1638 “Absorption Refrigeration Cycle Training Simulator for Sustainable Resource Use” and RTAR 1641 “Absorption Cycle Computer Simulator”**

There was a discussion with David Yashar, the RAC liaison. He had an indication of feedback on 1641, which we did not have a record of and the title of which was confused with RTAR 1638. David will go back to RAC to determine what happened with the feedback from Montreal. He will also try to determine the source of confusion with RTAR 1638 and RTAR 1641. Only 1641 exists in RAC’s records at the present time. This likely happened before David Yashar’s tenure. We believe that RTAR 1638 has been dropped. This may need to be resubmitted

RAC meets in April. The committee needs to resubmit 1638 and 1641 together with response letters.

**RAC liaison contact information:**

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**4. Other Business**

- 4.1 Tim Wagner attended the Research Breakfast. He reported that there is a new RTAR cover sheet that must be used for submittals.
- 4.2 Jay Kohler did a review of the current “Application Guide for Absorption Cooling/Refrigeration of Recovered Heat”. He noticed costs, application lists, etc. could be upgraded. Piyush Patel will review and identify the issues to be updated. After this, a work statement may need to be generated for updating this.

Attachment 1

LIST OF ATTENDEES  
And  
MINUTES RECIPIENTS

Present at TC 8.3  
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January 23, 2012

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