

Minutes: ASME Research and Technology Committee on Water and Steam
in Thermal Systems, Main Committee

NIST, Gaithersburg, MD; April 26-27, 2006

A. Harvey, committee chairman, opened the meeting.

The minutes of the fall 2005 meeting were accepted.

D. Bloom presented the financial report. Respective balances for the Main committee and Properties subcommittee are \$47,058.39 and \$36,837.84.

M. Tinkleman provided an update on the ASME restructuring.

A. Sengers received Election to Greater Fellow in ASME. The award was presented by R. Jacobsen.

Recent proposed revisions to committee bylaws were voted upon and passed. The revisions concerned how abstentions would be counted during a vote. A copy of the newly revised bylaws is available on the Main Committee website:

<http://crted.asme.org/wsts/bylaws.html>

An overview of the amine project was presented by M. Rootham. This was the same presentation given by L. Olavessen to the PP&EC committee meeting earlier this year. A short discussion of the project followed. D. McDonald of Penn State has been awarded the research project. Funding of the project was officially started when M. Tinkleman stated he would be able to provide \$5,000 from his 2005 fiscal year budget. The Main committee voted to provide \$10,000 from their custodial account. The Steam Properties subcommittee also voted to provide \$5,000 from their custodial account.

T. Beardwood reported on the Water Technology subcommittee activities for L. Olavessen.

J. Bellows reported on the Properties of Steam subcommittee activities.

D. Dewitt-Dick provided liaison reports on PP&EC and NACE activities. PP&EC is interested in the amine project. NACE is updating the deaerator cracking standard and has a new group looking at startup, lay-up, and shutdown procedures. R. Holloway provided a liaison report on activities within Performance Test Code 31 - High Purity Water Treatment Systems. This is now being rewritten to include the membrane systems and new ion exchange developments.

N. Johnston asked that we review our Main committee membership list. A number of individuals may need to be moved to corresponding member status based on recent attendance.

The following individuals were elected to the Main committee:

- J. Sabourin
- C. Kulick
- D. DeWitt-Dick
- J. Isaac
- M. Janick
- B. Bartholomew
- J. Schroeder
- B. Moore – corresponding

The fall meeting of the Main committee and Water Technologies subcommittee will be held during the International Water Conference in Pittsburgh, October 22-25. Currently scheduled meeting times are as follows:

- Executive committee – Oct. 22; 7:30-9:00 pm
- Main committee - Oct. 23; 8:30-10:30 am
- Water Technologies committee – to be decided

Main Committee Attendance – April 26-27, 2006

- T. Beardwood
- J. Bellows
- D. Bloom
- D. Daniels
- D. DeWitt-Dick
- D. Friend
- B. Holloway
- R. Jacobsen
- R. Light
- W. Micheletti
- B. Parry
- M. Rootham
- J. Schroeder
- A. Sengers
- J. Sengers
- D. Simon
- M. Tinkleman

Submitted 9/6/06
D. Bloom (for A. Banweg)