

**ASA Technical Committee on Musical Acoustics (TCMU)  
Providence, Rhode Island  
7 June 2006 - 7:30 p.m.**

**Attendance:** Peter Hoekje (acting chair), Joel Bensoam, Rolf Bader, Jim Cottingham, Gary Scavone, Evan B. Davis, Thomas Moore, Jonas Braasch, William Martens, Diane Kewley-Port, Stefan Bilbao, Uwe Hansen, Brian Monson.

**Acknowledgments:**

Thanks to the following session organizers and chairs for this meeting:

- Scaling of Musical Instrument Families – George Bissinger
- Finite Element / Finite Difference Methods – Uwe Hansen, Rolf Bader
- General Topics – Peter Hoekje
- Human-Computer Interfaces – Jonas Braasch, William Martens
- Surround Sound – (with TCAA)

Special thanks to Courtney Burroughs for serving on the TPOM for this meeting.

**Reports:**

*Medals and Awards Committee* – Uwe Hansen described in general how medals and awards are chosen, and how the individual Technical Committees provide input. He encouraged members of TCMU to make suggestions to him for possible nominees.

*Membership Committee* – Jim Cottingham

*Student Council* – Brian Monson reported that the student website is up, and can be found through a link on the ASA site. Brian is the Student Council Chair, and they have decided that it would be better if the Chair not represent a Technical Committee at the same time. So, we need to find another student member. (Since the Student Reception was being held at the same time as the TCMU, there were no students present to recruit at this time.) The students are planning to create an online acoustics forum in which they can ask questions related to acoustics and ASA.

*ASACOS* - Ian Lindevald was not present.

**Special Sessions for Honolulu (Nov. 28 – Dec. 2, 2006):**

The sessions have already been settled for the Honolulu meeting.

- Comparing Asian and Western Instruments – Tom Rossing and Tomoyasu Yaguti
- Acoustical Correlates of Timbre in Music and Musical Instruments – Jim Beauchamp and Masashi Yamada
- Simulation and Measurement Techniques for Musical Acoustics – Murray Campbell, Gary Scavone, and Shigeru Yoshikawa
- Music Information and Communication – Bozena Kostek and Masuzo Yanagida
- Perception of Music and Speech – TCPP

Note that the meeting is shifted one day compared to the normal schedule, starting on Tuesday and running until Saturday. The Plenary Session will be Tuesday AM, the Social on Wednesday, and a Banquet on Friday, for which tickets need to be purchased. Abstracts are due 30 June; the TPOM is 21-23 July.

**Special Sessions for Salt Lake City (June 4-8, 2007):**

The following special sessions have been proposed for Salt Lake:

- Questioning Assumptions in Musical Acoustics – Thomas Moore and Evan B. Davis
- Musical Requirements for Worship Spaces – Jonas Braasch
- Flow Dynamics in Musical Instruments – Rolf Bader

These are preliminary titles which will be finalized at the Honolulu meeting. Moore and Davis said they were willing to organize the session, but needed help identifying invited speakers. Uwe Hansen has proposed a Tutorial on musical instrument families.

### ***News and Questions from the Technical Council:***

The T.C. was presented with excerpts from the Vision 2010 report, which should also become available online. It included a number of recommendations. Those related to improvement of membership suggested that public relations materials include more applications of acoustics, that international participation be promoted, and that early career acousticians be supported. Recommendations concerning our products generally encouraged that these become more friendly to users, feature both items of general interest and more specialized, address public policy, encourage diversity, and pay attention to K-12 education.

A list of No-Shows from the previous meeting was forwarded to the TPOM, and a cumulative list will be maintained.

The Rules and Governance Committee proposed some changes for clarification of rule 16.6, which states that "members of each Technical Committee shall be members of the Society of any grade." The T.C. confirmed that representatives to committees and to the Student Council would be ex officio, non-voting members of the corresponding Technical Committee.

The T.C. approved a change to use of Technical Initiative travel funds, allowing their use for any meeting expenses, including registration and hotel, subject to approval of the Technical Committee Chair.

The Technical Committees have been asked for their response to the possible termination of the long running References to Contemporary Papers in Acoustics. It costs about \$20,000/yr, not counting printing and labor costs, it may be the function can be obtained by members using other search mechanisms, and the editor has taken up duties at Acoustics Today. So, the EC is proposing the cessation of RCPA. The members of the TCMU who were present had no strong objections, though two people used RCPA.

The T.C. also asked whether the membership would be willing to not receive the printed Program until they arrived at a meeting, if it meant that the abstract deadline could be delayed a little bit. In addition to the limited ability to search for abstracts, according to Charles Schmid, the complete Program becomes available on the website for ASA members when it goes to the printer. Schmid responded positively to T.C. requests that members be notified by email when this occurs. He also said that there is increasing pressure to make more information available free to the public, and that the Programs might be considered for offering in this way. TCMU responded positively to this proposal, but one member stated experience in another society for which paper quality decreased following a shortening of the time between abstract submission and the conference.

### ***Best Student Paper Awards:***

A printed list of student papers was distributed and members encouraged to attend. TCMU members will be queried for their votes via email after the meeting.

***Future Meetings:***

CIANIM, Mexico City, 2006; ASA, New Orleans, Nov.26-Dec.2, 2007; Joint ASA/EAA, Paris, France, June 30-July 4, 2008; ISMA, Barcelona, September 9-12, 2007, ICA Madrid

Meeting was adjourned at 9:00 p.m.

Respectively submitted by Peter Hoekje, Substitute TCMU Chair, 21 June 2006.