

***ASA TECHNICAL COMMITTEE ON MUSICAL ACOUSTICS***  
**MINUTES**  
**Nashville, Tennessee**  
**7:30 pm, 30 April 2003**

The meeting was called to order by committee chair Jim Cottingham at 7:35 p.m. Those present introduced themselves and an attendance sheet was circulated.

Thanks were expressed to Peter Hoekje, who served as TPOM representative for this meeting, and to the following special session organizers and chairs:

- Relationships of Synthesis and Processing to Acoustic Music (joint with AA) - Tony Hoover
- Singing Voice Acoustics (joint with SC) - Tom Cleveland
- Recording Studio Acoustics (joint with AA) - Jeff Szymanski and Alexander Case
- Structural Acoustics of Musical Instruments (joint with SA) - Jeff Vipperman and Peter Hoekje

**Reports:** Brief reports were given by Jim Beauchamp, our representative on the Medals and Awards Committee, and Uwe Hansen our representative on the Membership Committee. We were reminded once again to nominate deserving Musical Acoustics candidates for Fellowship in the Society.

Pat Kuhl of the 75th Anniversary committee was present to fill us in on the special plans for Wednesday at the New York meeting. There will be a morning plenary session and an evening banquet. Our committee was asked for feedback on the idea of having Wednesday afternoon free, without scheduled sessions or committee meetings, for seeing New York. An informal poll of these present supported the idea by a margin of 13-1.

Outgoing ASA Student Council Chair Rachel Romond reported on recent activities of the council. Our new representative on the council, Andrew Morrison, was introduced. The Student Council has prepared a new information sheet for students and had planned an AIP career workshop for the Austin meeting. An e-mail will be sent to student members including hotel information and the information sheet. The Student Council web site is now in the review and comment phase. The proposal for a mentoring award has been submitted to the Prizes and Fellowships Committee. In response to a request from the Technical Council for feedback on the question, those present at the meeting expressed unanimous support for having one big reception for all students at future ASA meetings.

The committee chair asked for suggestions for a musical acoustics Hot Topics talk for the Austin meeting. Several suggestions for speakers and topics were made to help the Technical Committee Chair in selection of a speaker and topic.

The following special sessions were approved for Austin (November, 2003)

- Wind instruments and nonlinearity (Peter Hoekje and Jim Pyne)
- Software for Musical Acoustics (Tom Rossing)

- A Session on piano and bowed strings in honor of Gabriel Weinreich (Tom Rossing and Uwe Hansen)
- "Where are they now?" - a session in which past winners of the Best Student Paper Award report on their more recent work (Jim Cottingham)

Musical Acoustics will also be a cosponsor of two sessions with Architectural Acoustics:

- Electro-acoustic enhancement system in rooms for music
- Sound quality - When sound is the essential quality

A Musical Acoustics representative had not yet been appointed for the Austin TPOM on July 18-19. Several names were suggested for the committee chair to follow up on.

The following tentative sessions were approved for the New York meeting:

- A Piano symposium
- Acoustical problems related to pit orchestras (Ian Lindevald)
- Neurophysiology of Musical Instrument Playing (Ingo Titze)
- Sound recording restoration (Jim Beauchamp)

We have also agreed to cosponsor the following sessions at New York:

- Leo Beranek 90th birthday retrospective (Tony Embleton - joint with NS/AA/EA)
- Acoustics of Virtual Rooms (Elizabeth Cohen - joint with AA)
- Acoustic sensitivity of the sacculus II: Effects of very loud music (Neil Todd - joint with PP)

Several items were discussed which had come from the Technical Council. In regard to items related to *JASA* those in attendance felt that 5-year cumulative index to *JASA* should be on CD-ROM or on line. In response to a request from the Editor in Chief, Jim Beauchamp agreed to be the *JASA* obituaries editor for Musical Acoustics.

Following a few announcements the meeting was adjourned.