

ASA TECHNICAL COMMITTEE ON MUSICAL ACOUSTICS

New York

7:30 pm, 27 May 2004

Committee Chair Jim Cottingham was not able to be in attendance. Ian Lindevald served as acting chair. An attendance sheet was circulated and those in attendance introduced themselves.

Acknowledgments.

Thanks were expressed to the following special session organizers and chairs:

- Paul Wheeler and Ian Lindevald - Musical Instruments Developed During the ASA Era
- Jim Beauchamp - Digital Signal Processing Methods for Restoring, Enhancing and Manipulating Music Recordings
- Tom Rossing and Murray Campbell - New Research on Pre-1929 Instruments
- Ingo Titze - Neurophysiology of Musical Instrument Playing
- Tom Rossing and Peter Hoekje - ED session

Appreciation was also expressed to Vic Sparrow and Uwe Hansen for work on the TPOM for this meeting and Jim Cottingham and Jim Beauchamp (subbing for Roger Hanson) for chairing contributed paper sessions.

Reports:

Medals and Awards Committee: Jim Beauchamp was not present, but reported that there was no new information to report. We were very pleased that Johan Sundberg was awarded the Silver Medal in Musical Acoustics at this meeting.

Membership Committee: Uwe Hansen encouraged us to nominate deserving musical acousticians for Fellowship in the ASA. Uwe also informed us that a new prize in Acoustics Education, the Rossing Prize, will be awarded for the first time at the San Diego meeting.

Student Council: Andy Morrison was not present but reported to the chair in advance on several areas in which the ASA Student Council is currently active.

- There will be a workshop in San Diego for students on how to find funding.
- The student reception will return in San Diego.
- Students are encouraged to contact Andy to get connected with the student organization.

ASACOS: Ian Lindevald talked briefly about the onset of work on S1.1 (Acoustical Terminology)

The following special sessions were approved for the San Diego meeting (November, 2004):

- Computer Music: Poster Session and Invited Talks (Julius Smith. The idea is that there will be invited speakers with accompanying poster/demonstrations to be included in a poster session that will also include contributed posters.
- Musical Instruments of the Asia-Pacific region (Jim Cottingham)
- Pipe Organs (Tom Rossing)
- Performance session: A concert featuring instruments of southeast Asia (Jim Cottingham) The concert will feature Christopher Adler of the University of San Diego Music Department.

We are also listed as cosponsors of the following sessions, for which we are not the principal sponsor/organizer:

- Synthesis techniques with acoustical Music (AA-Tony Hoover and Dick Campbell)
- Robert Young memorial session (NS and other committees - Alan Marsh)

The abstract deadline for San Diego is July 26. Jim Cottingham will serve as the TPOM representative for Musical Acoustics (August 6-8).

The following tentative special sessions were approved for the Vancouver meeting (May, 2005):

- Binaural (or spatial) perception of musical instruments (Jonas Braasch)
- A musical instrument design showcase/competition for high school students. This would be joint with Education and could include posters and demos. (Andy Piacsek and Peter Hoekje)
- Vibration of and radiation from musical instruments (joint with Structural Acoustics - Courtney Burroughs and Tom Rossing)
- Instrument Builders Workshop - This might not be a special session. The idea would be to get the meeting fee waived to get the builders to come. The suggestion was made by Tom Rossing in response to comments by Gila Eban, lamenting the demise of the Catgut Acoustical Society.
- There was discussion about involving Paul Allen's "Experience Music Project" (Seattle), but no one could suggest an appropriate special session

The following tentative special session was approved for the Minneapolis meeting (October, 2005):

- Patents in musical acoustics (George Brock-Nannestad, who will invite George Augsburg)

In response to a request from the Technical Council, the Peer Express system now being used for JASA submissions was discussed. Those present who have had experience with the system were favorable in their assessment.

The meeting adjourned.

Ian Lindevald, Acting Chair