

ASA TECHNICAL COMMITTEE ON MUSICAL ACOUSTICS

Austin, Texas

7:30 pm, 11 November 2003

The meeting was called to order by chair Jim Cottingham 7:25 pm.. An attendance sheet was circulated and those in attendance introduced themselves. New ASA Fellows Murray Campbell and Julius Smith were congratulated.

Acknowledgments.

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

- Peter Hoekje - Wind Instruments and Nonlinearity
- Uwe Hansen and Tom Rossing - Neat Acoustics Websites and Software for Teaching Musical Acoustics
- Tom Rossing and Uwe Hansen - Sessions on Piano and Bowed Strings in Honor of the contributions of Gabriel Weinreich
- Jim Cottingham - Where are they now? - Current Research by Past Winners of the Best Student Paper Award
- Jim Cottingham - Concert by the University of Texas Chamber Winds, conducted by Scott Hanna

Thanks were also expressed to Russell Pinkston for the Hot Topics presentation talk and Jim Cottingham who served as TPOM representative for this meeting with help from Wilson Nolle. Peter Hoekje is in charge of the Student Paper Awards for this meeting.

Reports:

Medals and Awards Committee: Jim Beauchamp reported that Johan Sundberg will be awarded the Silver Medal in Musical Acoustics at the New York meeting. Since we need three nominees in order to be eligible for future Silver Medal consideration, names of possible Silver Medal nominees should be given to Jim.

Membership Committee: Uwe Hansen reminded us once again to nominate deserving musical acousticians for Fellowship in the ASA. A suggestion was made that a list of fellows and medal winners in Musical Acoustics be added to the TCMU website.

Student Council: Andy Morrison reported on several areas in which the ASA Student Council is currently active.

- An effort is being made to get student chapters going in conjunction with existing regular ASA chapters.
- Mentoring Award flyers are now available. Anyone can make a nomination for this award.
- An e-zine is being circulated to students by e-mail.
- There will be a student bulletin board at this meeting and at New York.
- There will be a student outing at this meeting after the student reception.

Andy is currently the Student Council liaison to the ASA Online Education Committee.

ASACOS: Ian Lindevald reported that Standard SLI, Acoustical Terminology, is being revised. We need someone from Musical Acoustics to look at this. Standards will be sponsoring a special session at New York. Someone is needed from each technical committee to speak about standards and their TC.

JASA: The PACS classification system is being revised this year. Editor in Chief Alan Pierce requests that he receive input by this summer. Jim Beauchamp and Tom Rossing have agreed to act as a subcommittee to provide suggestions for PACS revisions.

The following special sessions were approved for the New York meeting (May, 2004):

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

It was announced that a Musical Acoustics representative is needed to serve at the New York TPOM on January 18-19).

The following tentative special sessions for San Diego were approved:

- 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.)
- Animal sounds in music (Paul Wheeler)
- 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 (AA and other committees - Alan Marsh)

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.

Update on our Technical Initiatives: Peter Hoekje reported that the CD-ROM Demonstrations project is proceeding slowly. Peter presented a report on the project in the session on software for teaching musical acoustics at this meeting. Tom Rossing reported that the translations project was proceeding slower than it should be.

Jim Beauchamp announced that he is looking for people to write short chapters on signal processing in musical acoustics for the Handbook of Signal Processing in Acoustics.

The meeting adjourned at 9:04 p.m.

Jim Cottingham, Chair