

**MINUTES: ASA Technical Committee on Musical Acoustics (TCMU)
Cancun, Mexico
3 December 2002**

We were saddened by the announcement of the recent death of Robert Young.

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

Acknowledgments:

Thanks were expressed to those who organized special sessions for this meeting as well as to Jim and Judy Cottingham for serving on the TPOM. The special sessions at this meeting were as follows:

- Ancient Acoustics - David Lubman & Roberto Velazquez [joint with Architectural Acoustics]
- Guitar Acoustics - Tom Rossing
- Wind Instrument Measurement Techniques - Peter Hoekje
- Musical Instruments of the South American Dance Tradition - Paul Wheeler
- Analysis, Synthesis, Perception, and Classification of Musical Sounds - Jim Beauchamp
- Hands-on Explorations in Acoustics - Jim Cottingham and Leonardo Fuks [joint with ED]

Reports:

- ASACOS (Ian Lindevald). Ian also represents Musical Acoustics on the Panel on Public Policy, which is expected to consider this issue at its meeting this week.
- JASA Associate Editor Stephen McAdams
- Medals and Awards Jim Beauchamp
- Our Membership Committee representative, Uwe Hansen, encouraged us to nominate deserving individuals in musical Acoustics for fellowship in the ASA. We were also reminded that long-time active Associate members should upgrade their status to Full Member.
- ASA Student Council (Rachel Romond). A new Representative is needed on the Student Council. It was suggested to the Chair that Andrew Morrison be appointed.

Nashville. The Nashville Meeting is scheduled for 28 April-2 May 2003. Peter Hoekje will be our representative at the TPOM meeting on 17-18 January. The following special sessions are scheduled:

- The singing voice and country music - Tom Cleveland, organizer (joint with Speech)
- Relationships of Synthesis and Processing to 'Acoustical' Music, organized by Tony Wagner and Dick Campbell of AA, co-sponsored by MU
- Structural Acoustics in Musical Instruments (joint with Structural Acoustics), co-organized by Peter Hoekje (MU) and Jeff Vipperman (SA)

Austin. After some discussion the following tentative special sessions were approved for the Austin meeting, 10-14 November 2003:

- "Where are they now?" - a session in which past winners of the Best Student Paper Award report on their more recent work (Jim Cottingham)
- Reed Instruments and Nonlinearity in Musical Instruments (Jim Pyne and Peter Hoekje)
- Software for Musical Acoustics (Tom Rossing)
- Neurophysiology of Musical Instrument Playing (Ingo Titze)
- A session on piano and bowed strings in honor of Gabriel Weinreich (Tom Rossing and Uwe Hansen)

There was enthusiastic support for co-sponsorship by our technical committee of a Robert Young memorial session.

New York. Tentative special sessions for the 75th Anniversary meeting in New York (May, 2004)] were approved as follows:

- A piano symposium. Suggestions were made that this might be held at Steinway hall and include a performance session.
- Acoustical problems of pit orchestras (Ian Lindevald)
- Sound Recording Restoration (Jim Beauchamp)

One special session for which we could be a cosponsor has already been proposed:

- Acoustic sensitivity of the sacculus II: Effects of very loud music - organized by Neil Todd (joint with PP)

We heard brief reports on current Technical Initiatives being sponsored by our technical committee. Peter Hoekje reported that the CD-ROM Demonstration project is progressing slowly. He encouraged TC members to email suggestions to him. Tom Rossing gave a progress report on the translation of selected papers in musical acoustics into English. Committee Chair Jim Cottingham reported that he had attended the meeting of the Book+ Committee to report to them on our translation project. Books+ has requested representation from Musical Acoustics. Tom Rossing has agreed to become our Books+ representative, although he will not be able to attend the Nashville meeting.

In other business, there was a discussion of possible revision in the PACS classifications for musical acoustics.

The meeting adjourned at 9:19 pm.