

**Minutes of the meeting of the Technical Committee on Musical Acoustics
Pittsburgh
May 21, 2015
8:00 p.m.**

Andrew Morrison, the chair of the TCMU, called the TCMU meeting to order at 8:05 pm.

The chair acknowledged session chairs for the Indianapolis meeting: Chris Jasinski, Jonas Braasch, Whitney Coyle, and Randy Worland. Andrew Morrison also served as the TPOM rep for this meeting.

The following announcements were made regarding ASA activities: 2019 has been proposed as the International Year of Sound (Louisville ASA meeting) – we should be planning to think of big initiatives for this year. A preliminary draft of the Strategic Planning of ASA project will soon be released. The four focus areas are:

1. Awareness of Acoustics
2. Membership Engagement and Diversity
3. Dissemination of Information and Knowledge
4. Financial Stewardship

The technical council also wanted the following announcements made: Think of big ideas for technical initiatives (not just limited to 2019). We should propose distinguished lectures for the society meetings. JASA is looking for Invited/Review/Tutorial Papers - maybe have a committee of 2-3 people from TCMU to suggest articles and authors for these papers. What is the “hot topic” in our field? ASACOS reminds all ASA members they are entitled to 5 free standards per year. Download them from the standards website. Get the nationally adopted international standards at reduced rate from ASA - \$35 each.

The best student paper award winners for the previous meeting were announced: Nikki Etchenique (Rollins College) and Daniel Wolff (University of North Carolina Greensboro). A list of current students competing for the award was shown and members of the TCMU were reminded to attend all sessions and then vote by email for their top choices.

The confirmed and tentative locations of future meetings of the ASA through 2020 were announced. The chair noted that the society was still looking for a host for the fall 2017 meeting with Denver being a possibility.

The special sessions on musical acoustics scheduled for the meeting in Jacksonville were announced and it was noted that the deadline for abstracts will be June 22. Whitney Coyle is organizing a session on the acoustical evolution of musical instruments. Tim Leishman and Jay Eyring are organizing a session on interaction of musical instruments with performance spaces to be cosponsored with AA. Thomas Moore is organizing a session on stick-slip processes in musical instruments. Andy Morrison will continue to be the committee’s representative to the TPOM. The TPOM will be conducted online as it was for the Pittsburgh meeting.

The list of sessions for Salt Lake City was finalized. The sessions include:

- Teaching Musical Acoustics all levels all types – organized by Jack Dostal and
- Named session in honor of Bill Strong – organized by Tom Rossing

It was noted that the committee on education will have a session on teaching acoustics for the first time - picking books & etc. co-organized by Martin Lawless. It was also noted that there are free concerts in the park near Temple Square at Salt Lake City that we should be aware of.

There was a discussion of a possible session in memory of David Wessel. Johanna Devaney expressed interested in helping with the Davis Wessel session. The chair will follow up with Diana Deutsch and Bill Hartmann.

It was pointed out that our turn for Tutorials & Hot Topics sessions will be coming up again around the time of the Salt Lake City meeting. A possible theme of worship spaces acoustics was discussed.

A preliminary list of proposed sessions for the Honolulu meeting was made. Sessions proposed included:

- Computational methods of simulation for musical acoustics – proposed by Nick Giordano
- Flute acoustics including all air-jet instruments - proposed by Nick Giordano
- East and West Instruments – proposed by Jim Cottingham
- Multiphonics – proposed by Keith Moore (Chair will contact Keith Moore to see if this session is still being planned)
- Music and Acoustics in Multimedia – proposed by ASJ, Jonas Braasch volunteered to co-chair

A preliminary list of proposed sessions for the Boston meeting (joint with EAS) was made. Sessions proposed included:

- Special session in honor of Tom Rossing – organized by Dan Russell and Andrew Morrison
- Extended Playing Techniques and/or Distortion of Electroacoustic – proposed by Bobby Gibbs
- Concert Hall Acoustics session – proposed by Jonas Braasch and David Griesenger
- New Music Traditions from Europe – proposed by Johanna Devaney

For the Boston meeting - proposal for travel scholarships for students/young investigators was made and there was a proposed technical initiative to host something at the Boston Symphony Hall.

Committee reports were then presented.

Medals & Awards- Jim Cottingham reported that the committee had met, but he could not discuss the confidential business.

Membership- Jim Beauchamp discussed how associate members become regular members as well as the process for nominating someone to be a Fellow of the Society.

ASACOS- Members were reminded that all ASA members receive five free standards every year.

Publication Policy - Andy Morrison had nothing to report relative to TCMU from Publication Policy committee.

Student Council- Chris Jasinski reported:

- The website for the student council is ASAstudentcouncil.org - looking for content
- ASA Student Council Mentor Award was given to Lily Wang
- Approximately 70 attended new student orientation
- Resume help desk was run successfully and will return in future meetings.
- Facebook and Twitter presence have been increased
- Meet a member for lunch program is still ongoing.

Chris was elected to be Chair of the Student Council so this was his last meeting as our student council representative. The new student council representative is Martin Lawless from Penn State. Welcome, Martin!

Editorial Board - The chair presented a list of the current associate editors of journals who are serving the TCMU: JASA (Diana Deutsch, Joe Wolfe & Thom Moore), JASA-EL (Murray Campbell, Diana Deutsch & Thom Moore), POMA (Randy Worland). The editors were thanked for their service and the members of the TCMU were encouraged to continue to serve as reviewers. We thank Jim Beauchamp for all his years of service as associate editor of POMA.

Women in Acoustics- Judy Cottingham reported on the WIA outreach activities. She specifically mentioned:

- The WIA Mentor Program is active: connects women to women
- The Childcare grant might be revived and include family (elder) care.

ASA Press Editorial Board - Jim Cottingham reported that two books on musical acoustics had been published:

- Robert Beyer's translation of *Treatise on Acoustics*, by Chladni
- The English translation of the 2008 *Acoustics of Musical Instruments* by Antoine Chaigne and Jean Kergomard.

Also in the works are *The Science of Brass Instruments*, by Murray Campbell, and *The Science of Musical Sound* by William Bennett and Andrew Morrison.

The meeting adjourned at 9:20 p.m.

Respectfully submitted

Andrew Morrison

Chair, TCMU