

MINUTES

TECHNICAL COMMITTEE ON ARCHITECTURAL ACOUSTICS (TCAA)

139th Meeting of the Acoustical Society of America

May 31, 2000

7:30PM

Atlanta, GA

Chair: Ron Freiheit

Secretary: Tony Hoover

INTRODUCTIONS AND ACKNOWLEDGMENTS

- Thanks to:
 - Paper sorter: **Scott Pfeiffer**
 - Session chairs: **Scott Pfeiffer, Jack Randorff, Brandon Tinianow, Bill Cavanaugh, Paul Calamia**
 - All paper presenters
 - Book Fair : **Bill Cavanaugh**
 - Poster Session on Classroom Acoustics : **Brandon Tinianow**
 - History of Architectural Acoustics : **Red Wetherill**
 - Students introduced themselves.

ANNOUNCEMENTS

- Technical Committees/Executive Council (TC/EC) Meeting:
 - ASA is looking to add more topical types of satellite meetings.
 - ASA membership can now be done online.
 - ASA is considering the purchase of mailing lists for recruitment of members into the society.
 - ASA is considering the development of a book on “101 Careers in Acoustics”.
 - ARLO (Acoustic Research Letters Online) is a fast-track way to publish, especially beneficial for multimedia presentations.
 - ASA has established a committee to work on guidelines for public policy.
 - Any “out of print” books on acoustics that would be beneficial to the society should be brought to the attention of **Charles Schmid**.
 - **Dana Houglund** reported that the Executive Council is investigating new methods for increasing membership.
- Frequency of Meetings - Continue status quo for now.
- New members to TCAA have been approved. The Society votes once/year on new memberships to technical committees.
- 10 members use net for on-line contemporary papers.
- Workshops: **Dana Houglund** reported that workshops will have flexible formats.
- Student council:
 - **Dorie Najola** was the Student Representative from TCAA.
 - This Student Council was ASA’s first.
 - One goal is to create a website for students (jobs, experiences, meetings, mentoring).

- The student council will become a permanent part of ASA
- JASA Archives
- Finances in good shape
- Short courses - **Joe Pope** - looking for topics & instructors
- Newport Beach - signal processing
- Promoting Architectural Acoustics:
 - **Ron Freiheit** has forms.
 - Provide to **Ron Freiheit** lists of possible marketing venues
 - Perhaps AIA would be an appropriate venue.
- New Fellow - **Mendel Kleiner** –Congratulations!

PREVIOUS MINUTES

- Review/Approval of TCAA meeting minutes from Columbus 1999 meeting. **Scott Pfeiffer** motioned, **Paul Calamia** seconded, unanimously approved.

OLD BUSINESS

- Classroom Acoustics:
 - Classroom Acoustics working group - **Lou Sutherland** reported:
 - The group is meeting for 5th time.
 - Complete Standard should be finished next May (2001).
- Workshops are being planned for Colorado and New York.
- Classroom Acoustics presentation materials distributed by **Robin Glosemeyer**.
 - Peer Review - passed out 50 copies for final review.
 - Return to **Bob Coffeen** or **Robin Glosemeyer** by July 1, 2000.
- TCAA Web page:
 - The website is forthcoming.
 - Members may include email address.
- Concert Hall Research Group: **Tim Foulkes** reported that the group is continuing work on the CD-ROM.
- An ASA “Registry of Acoustical Places”, which would be organized and maintained along the lines of the National Registry of Historic Places, was proposed by **Bill Cavanaugh**.
 - The plan is for each meeting to nominate several places, and these efforts will blossom into an official organization.
 - **Red Wetherill** intends to push to get these into meeting and programs, and volunteered for Newport Beach.

FUTURE MEETINGS

- **Newport Beach** (December 3-8, 2000)
 - TPOM - Newport Beach : Aug 11 & 12, 2000
 - **Ang Campanella** and **Lily Wang** volunteered.
 - IEC and ISO will meet before and after the Newport Beach meeting.
 - Loudspeaker Design Student Competition: Chair - **Neil Shaw**
 - Session on Building Standards: Chairs - **Ken Roy** and **Brandon Tinianow**
 - Session on Outdoor Amphitheatres and Outdoor Noise: Chairs - **Les Blomberg & Dana Hougland**.
 - Session on Speech Privacy and Intelligibility: Chair - **Ken Roy**
 - This session could be held jointly with Noisecon.
 - Session on Integration of Synthesized and Acoustical Music: Chairs - **Dick Campbell** and **Tony Hoover**
 - Session on Theme Parks (follow-up to the Themed Entertainment Workshop) – **David Marsh** volunteered.
 - **Vern O. Knudsen** Lecture/Demonstration – **Paul Scarbrough**
 - Election of a new TCAA chairperson. Committee has been formed, to submit names for Newport.
 - **Ken Roy** - ISO subcommittee on building standards - next meeting in Newport Beach
 - **Ang Campanella** - Looking for volunteers (meets every 18 months)
 - **Steve Brown** - urged any and all to contact him for ASTM or ISO representation.
 - **Lou Sutherland** suggested that any and all search for corporate contributions.
- **Chicago** (June 4-8, 2001)
 - Proposed session on Chicago-related acoustics
 - **Scott Pfeiffer & Joe Pope** will investigate "hot topics" sessions.
 - **Scott Pfeiffer** reported that a session on test facilities will be hosted by Riverbank Laboratories.
 - **Peter D'Antonio**- volunteered for session on optimization software
 - Proposed session on automobile-related acoustics:
 - **David Griesinger** will try to contact appropriate chairs
 - Perhaps joint meeting with the Technical Committee on Noise?
 - Proposed special session with Noise and Engineering Acoustics on Acoustical Test Facilities – Chair - **Charles Moritz**
 - Theatre Crawl - **Scott Pfeiffer**
 - Potential block of tickets - unanimous interest
 - **Leo Beranek** remarked about logistics providing sandwiches
 - **Lilly Wang** volunteered to chair a session on auralization.

- Another 20 Years of Music Hall Experience, a book similar to the ASA publication comprised of posters at the Chicago ASA meeting in 1982. **Bill Cavanaugh** suggested a follow-up book in this series. A logical time for a poster session with book publication thereafter would be the Chicago 2001 meeting.

TECHNICAL INITIATIVES

- 2000
 - Classroom Acoustics Presentation Materials \$4000
 - Travel for Students (Atlanta): \$500
 - Student Reception with Noise (Atlanta): \$600
 - Standard IEC TC29/ISO TC43 Meetings (Newport): \$2,000
 - Student Paper Award (Atlanta): **Neil Shaw** indicated we'll get funding from industry.
 - Student Reception (Newport Beach): \$300
 - VOK Lecture (Newport Beach), equipment shipment expense: \$600 (proposed)
- 2001
 - Website Maintenance? (\$300) Unanimous
 - Student Paper Award? (\$250 per award, \$750 max. /year)
 - Student Receptions? (\$600)
 - Speaker Travel Funds? (\$500 each/\$1500 max.)
 - Performance of Special Equipment? (\$1000) General discussion regarding paying for PowerPoint presentations, but no specific conclusions were reached.
 - AIA Certification for Classroom Acoustics Presentations? (\$500)
 - **Karen Frost** (guest) - 36 learning credits/year are required by AIA.
 - General Discussion - AIA expects us to approach them and still difficult to get attendance. **Dana Houglund** suggested that a monetary appropriation will allow us to advertise in AIA newsletters.
 - **Ken Roy** - Post info on website concerning AIA credits.

NEW BUSINESS

- New membership of TCAA: Persons who want to become members should see **Ron Freiheit** after the meeting.

INTRA-SOCIETY

INTER-SOCIETY

ADJOURNMENT