

AGENDA

TECHNICAL COMMITTEE ON ARCHITECTURAL ACOUSTICS (TCAA)

145th Meeting of the Acoustical Society of America

29 April, 2003

7:00PM

Nashville, TN

Chair: **K. Anthony Hoover**

Secretary: **Lily Wang**

INTRODUCTIONS AND ACKNOWLEDGEMENTS

Thanks to:

- General Chair: **D. Wesley Grantham**
- Technical Program Chair: **Ralph Ohde**
- Paper Sorters: **Martha Larson & Lily Wang**
- All Session Chairs: **William Cavanaugh, Steve Haas, Robert Coffeen, Jeff Szymanski, Alex Case, K. Anthony Hoover, Rendell Torres, Martha Larson, Lily Wang and Robin Glosemeyer**
- All paper presenters

WELCOME

- Students and first time attendees

CONGRATULATIONS!

- New Fellows: **Ronald McKay, Floyd Toole, Brigitte Schulte-Fortkamp, David Walsh**

PREVIOUS MINUTES

- Comments
- Motion to approve

OLD BUSINESS

1) Classroom Acoustics

- Air-conditioning and Refrigeration Institute (ARI) lost their appeal; ANSI has upheld the standard S12.60-2002.
- Wed. 1 PM, Session 3pNS (Room 102): ASA's Role in Developing a Policy Statement and Outreach for the ANSI Classroom Acoustics Standard
- Outreach for Classroom Acoustics Task Force Activities (**Coffeen/Wetherill**): suggestions have included getting brochure out to teachers in schools of education, and setting up a booth at School Board conferences.

2) TCAA Web Page Update (**Les Blomberg**)

- 3) Student Council Update (**David T. Bradley**)
- 4) Concert Hall Research Group Update (**Tim Foulkes**)
- 5) 2nd Concert Hall Acoustics Summer Institute (**Chris Jaffe, Robin Glosemeyer**)
 - August 11-14, 2003 in Saratoga Springs, NY
 - Formal invitations have be sent to NCAC members and advertised to ASA membership.
- 6) Halls for Music Performance Book Update: (**Tim Foulkes, Chris Storch, Ian Hoffman**)
- 7) Update on request to ASA Books Committee to reprint Cremer, Mueller, and Schultz texts (**Damian Doria**)
- 8) 2003 Student Design Competition Results (**Bob Coffeen, Robin Glosemeyer, Lily Wang**)
- 9) Newman Student Award Fund Update (**Lily Wang**)

NEW BUSINESS

- 1) Nomination of new ASA Fellows. Nominations must consist of letters from two ASA Fellows and a third ASA Member. All are encouraged to initiate nominations.
- 2) Technical Council Items
- 3) Sound-absorptive foam (related to Rhode Island club fire): Form committee to review acoustics, safety, non-acoustical issues, etc.?

FUTURE MEETINGS

- 1) Austin, TX: November 10-14, 2003
 - The following special session topics have been suggested for Austin meeting:
 - Sound Quality – When Sound is the Essential Property (**Richard Lyon**) – possibly three sessions: (1) products for which sound is essential, (2) products for which sound quality is important, and (3) product where sound is not in control of user/listener.
 - Retrospective on Elmer Hixson, joint with Noise (**Brandon Tinianov**)
 - Acoustical Design of Government Buildings (**David Marsh**)
 - Acoustical Design of Libraries and Archives (**Elizabeth Cohen**)
 - Speech Privacy and Speech Intelligibility (**Ken Roy**)
 - Scattering Topics (**Richard Campbell**)
 - Workshop on Testifying/Forensic Acoustics: (**Jack Randorff**)
 - Small Room Acoustics (**Alex Case**)
- 2) New York, NY: May 24-28, 2004 (75th Anniversary of the ASA)
 - Co-chairs **Russell Johnson** and **Damian Doria**
 - 75th Anniversary Committee, Chaired by **Pat Kuhl** and **Leo Beranek**

- Organization:
 - No technical papers on Wednesday
 - Possible addition of Saturday or evening technical session
 - Organizers expect too many submitted papers; how will number of papers be limited?
- Sessions being planned are:
 - Special Session honoring **Leo Beranek**
 - Memorial Session honoring **Robert Apfel**
- Other suggested sessions include:
 - Acoustics of Virtual Rooms, joint with Musical (**Elizabeth Cohen**)
 - Posters session on Drama Theaters(**Greg Miller**)
 - Paper session on Drama Theaters (**Rick Talaske**)
 - Bell Labs – How Far Have We Come, joint with Engineering Acoustics (**Neil Shaw**)
 - Performance Art Spaces (**Chris Jaffe**)
 - Spatial and Binaural Evaluation of Performing Art Spaces, joint with Signal Processing (**Ning Xiang**)
 - Active and Passive Acoustical Aspects for Teleconferencing, joint with Engineering (**Rendell Torres**)
 - Acoustics and Human Performance/Productivity (**Rendell Torres**)
 - How to Measure Opera House Acoustics (**Jin Jeon**)
 - Multisensory integration and the concert experience: How visual input affects what we hear (**Jerry Hyde**)

4) Future Conference Schedule:

- San Diego: 15-19 November 2004
- Vancouver, BC Spring 2005 (Joint with CAA)
- Fall 2005 is open
- Providence, Spring 2006
- Hawaii, Dec. 2006 (Joint with Japanese Acoustical Society, INCE/Internoise + possibly INCE Japan)

TECHNICAL INITIATIVES

Approved for 2003/Renew for 2004?

- \$750 for Student Design Competition – no funds paid yet
- \$600 for Student Receptions (Nashville and Austin with NCAC&NS) – no funds paid yet
- \$300 for Web Site Maintenance – funds paid

- \$500 for AIA Certification for Continuing Education (**Hoover**) – no funds paid yet
- \$2,000 for Outreach for Classroom Acoustics (**Coffeen/Wetherill**) – no funds paid yet
- \$1000 to work with Education in Acoustics on developing and promoting lesson plans (modules) for grade/middle school teachers (**Neil Shaw/Rendell Torres**) – no funds paid yet
- \$500 to purchase Classroom Acoustics brochure to give to teachers who come to ASA Education in Acoustics sessions (**Ralph Muehleisen**) – status unclear
- \$1000 towards development of Tutorial on Forensics in Acoustics, scheduled for Nashville – status unclear

New Ideas

- Develop more course material for AIA Continuing Education program (**Dana Hougland**)

INTRA-SOCIETY

INTER-SOCIETY

- ASHRAE: Session on Classroom Acoustics for Modular Units, planned for Anaheim meeting (Jan. 24-28, 2004)

ADJOURNMENT