

# **AGENDA**

## **TECHNICAL COMMITTEE ON ARCHITECTURAL ACOUSTICS (TCAA)**

150th Meeting of the Acoustical Society of America

20 October 2005

7:30 PM

Minneapolis, MN

Chair: **Lily Wang**

Secretary: **Brandon Tinianov**

### **I. (7:30 PM) Welcome and Introductions**

- Especially to first time attendees and students
- Please mark attendance list and verify your contact information

### **II. Previous Minutes**

- Any corrections?

### **III. Acknowledgements**

Thanks to:

- General Chairs: **Peggy B. Nelson** (ASA), **Daniel J. Kato** and **Robert J. Bernhard** (NOISE-CON)
- Technical Program Chairs: **Neal F. Viemeister** (ASA), **J. Stuart Bolton** and **Patricia Davies** (NOISE-CON)
- TPOM Representatives: **David Braslau** and **Bruce C. Olson**
- Session Chairs: **Erica Bowden**, **David Braslau**, **Ilene Busch-Vishniac**, **Bob Coffeen**, **Trevor Cox**, **Peter D'Antonio**, **Mandy Kachur**, **Peter Mapp**, **David Marsh**, **Bruce C. Olson**, **James Phillips**, **Ken Roy**, **Jeff Szymanski**, **Nancy Timmerman**, **Kenric VanWyk**, **Jim West**
- All paper presenters

### **IV. Congratulations!**

- New ASA Fellows

### **V. (7:40 PM) Chair's Report**

- Technical Council Items
- Comments on this meeting?
- Popular acoustics magazine "Acoustics Today" ... first issue October 15, 2005

### **VI. (7:55 PM) ASA Committee Reports**

1. Medals and Awards (**Red Wetherill**)

2. Membership (**Greg Tocci**)
3. Standards (**George Winzer**)
4. Student Council (**David T. Bradley**)
5. JASA and ARLO Editors and Associate Editors (**Mendel Kleiner, Ning Xiang**)
6. Other (Books, Public Policy, Tutorials, WIA)

#### **VII. (8:15 PM) TCAA Subcommittee Reports**

1. Newman Student Award Fund Update (**Carl Rosenberg**)
2. Concert Hall Research Group Update (**Bill Dohn**)... Aspen, August 13 -? , 2006
3. Classroom Acoustics Update (**David Lubman, Lou Sutherland, Bob Coffeen, Red Wetherill**)
  - a. Topical Meeting on Classroom Acoustics CD (Murray Hodgson, Lily Wang)
4. Subcommittee on University/Consultant Partnerships for Research (**Paul Calamia**)
5. Acoustic Product Safety Group (**Nancy Timmerman**)
6. Acoustic Data Working Group (**Ken Roy**)
7. Another Two Decades of Drama Theaters (**Greg Miller**)
8. Joint Subcommittee with Noise on Speech Privacy (**Greg Tocci**)
9. TCAA Student Paper Award – Minneapolis (**Brandon Tinianov**)

#### **VIII. (8:45 PM) Planning of Future Meetings**

- Providence, June 5-9, 2006
  - Poster Session on Worship Spaces (**Rosemary Su, Adam Foxwell**) ... contact [asa\\_worshipspace@yahoo.com](mailto:asa_worshipspace@yahoo.com) for more information
  - Microperforated Materials (**Christian Nocke, Ning Xiang**)
  - Composed Spaces (**Alex Case**)
  - Acoustics of Libraries (**Elizabeth Cohen, Ben Markham**)
  - Special Session in Honor of Bob Gales (Session Chair?)
  - Special Session in Honor of John Kopec (**David Moyer**)
  - Acoustics of Multi-Family Housing/Litigation (**Gary Siebein**)
- Hawaii, Nov. 28 – Dec. 2, 2006 (Tues. – Sat., joint with Japanese Acoustical Society, followed by INCE/Internoise)
  - Chairperson: **Yoiti Suzuki**, Secretary: **Hiroshi Sato**
  - Acoustic Design for Green Buildings (**Ken Roy, Ralph Muehleisen, ASJ?**)

- Acoustics of Large Indoor and Outdoor Performance Spaces (**Daniel Raichel**, ASJ?)
  - Computer Modeling of Room Acoustics (**Lily Wang**, ASJ?)
  - Special Session in Honor of Manfred Schroeder (80<sup>th</sup> Birthday) (**Ning Xiang, Juergen Schroeter, Yoichi Ando?**)
  - Psychological Aspects of Sound Environment in Rooms (Joint with PP, SP) (**Hiroshi Sato, John Bradley?, Lou Sutherland?**) - speech in rooms, spatial impression, acoustical quality and quantity etc.
  - Recent Development in Acoustical Materials and Structures (**Kimihiko Sakagami, Kirill Horoshenkov**, ASA?) - numerical study, measurement and practical installation technique for sound insulation and absorption
  - Measurement of Room Acoustics (**Fumiaki Satoh, Boaz Rafaely**) - New techniques to measure impulse response, reverberation time and problems for measurements; standards and their application, prediction and results of measurements, uncertainty of measurement, etc.
- Salt Lake City, June 4-8, 2007
  - New Orleans, Fall 2007 (Tues-Sat)
  - Paris, joint with EAA, Spring 2008
  - Joint meeting with AES – AES is currently not interested

#### **IX. (9:10 PM) Technical Initiatives – Reports and Renewals**

- Student Reception (preapproved) \$300\*2 ... held jointly between all TC's
- Webpage Maintenance (preapproved) \$300
- Travel Funds for Speakers (preapproved) \$1500
  - Proposals for Providence meeting
- Student Paper Award (preappr) \$750
- AIA Certification for Continuing Education (\$500) – **Tony Hoover** update
- Outreach for Classroom Acoustics (**Coffeen/Wetherill**, \$2000) – 2005
- Lesson Plans with Education in Acoustics (**Shaw/Kleiner**, \$1000) – 2005
- Classroom Acoustics II

#### **X. (9:20 PM) New Business**

#### **XI. (9:30 PM) Meeting Adjournment**