

# AGENDA

## TECHNICAL COMMITTEE ON ARCHITECTURAL ACOUSTICS (TCAA)

151st Meeting of the Acoustical Society of America

6 June 2006

7:30 PM

Providence, RI

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: **James Miller**
- Technical Program Chairs: **James Lynch**
- TPOM Representatives: **Alex Case** and **Damian Doria**
- Session Chairs: **Bennett Brooks, Alex Case, Bob Coffeen, Adam Foxwell, Byron Harrison, William Hartmann, Tony Hoover, Ben Markham, David Moyer, Ralph Muehleisen, William Murphy, Christian Nocke, Norm Philipp, Dan Raichel, Brigitte Schulte-Fortkamp, Gary Siebein, Rose Mary Su, Greg Tocci, Ning Xiang and Lily Wang**
- All paper presenters

### **IV. Congratulations!**

- New ASA Fellows: **Alex Case, Charles Salter**
- 2006-07 ASA Hunt Postdoctoral Research Fellow: **Erica Bowden (Ryherd)**
- 2005 ASA Minority Student Fellowship: **Bobby Gibbs**

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

- Technical Council Items
  - **Vision 2010 report is forthcoming.**
  - **ASA is considering forming an Interdisciplinary Specialty Group, whose task is to keep an eye out for new cutting-edge areas in acoustics. Any interested TCAA members?**

- ASA is considering forming an informal group of members who are active in other professional societies to share information. What other professional societies overlap our TC?
  - AES
  - AIA
  - ASHRAE
  - INCE
- Comments on this meeting
  - Speech Privacy Celebration banquet (Wed. evening)
  - Free ticket vouchers for “Touch the Sound” movie (Wed. 7:30 PM-9:15 PM at Providence Place Mall) available at main registration desk
  - Open Panel on Public Policy meeting on Thurs. morning... moving towards becoming a standing committee
  - Composed Spaces Loudspeaker Concert on Thurs.
  - Tour to Eastern Acoustic Works (Thurs. 12:30 PM bus departure)

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

1. Medals and Awards (**Red Wetherill**)
2. Membership (**Greg Tocci**)
  - Sub for Wednesday’s meeting?
3. Standards (**George Winzer**)
4. Student Council (**Sunil Patel**)
  - Selection of 2006-2008 TCAA Student Council Representative (**Brandon Tinianov**)
5. JASA and ARLO Editors and Associate Editors (**Mendel Kleiner, Ning Xiang**)
  - ASA is considering not publishing the annual “References to Contemporary Papers on Acoustics (RCPA)”. TCAA thoughts on this?
  - JASA-EL offers quick turn-around, 6-pages max publication for \$350 flat submission fee. Do TCAA members perceive any impediments to publishing through JASA-EL?
  - Impact factor of JASA is calculated based on number of papers that reference JASA papers published within the past two years. Authors are encouraged to relate their research to current JASA literature, if appropriate.
6. Other (Books, Public Policy, Tutorials, WIA)
  - Members for these committees (particularly Tutorials) are being sought!

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

1. Newman Student Award Fund Update (**Bill Cavanaugh, Carl Rosenberg**)
2. Concert Hall Research Group Update (**Bill Dohn**)... Aspen, August 14-18 , 2006
3. Classroom Acoustics Update (**David Lubman, Lou Sutherland, Bob Coffeen**)
  - a. **ASA Position Statement on the Use of Sound Amplification in the Classroom**
  - b. 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/Robin Glosemeyer**)
8. Joint Subcommittee with Noise on Speech Privacy (**Greg Tocci**)
9. TCAA Student Paper Award – Providence (**Brandon Tinianov**)
10. Subcommittee on Green Building Acoustics (**Ralph Muehleisen**)

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

- Hawaii, Nov. 28 – Dec. 2, 2006 (**Tues. – Sat.**, joint with Japanese Acoustical Society, followed by INCE/Internoise)
  - Abstracts are due by June 30, 2006!
  - Technical Program Organizing Meeting: **David Adams** has volunteered to be TCAA TPOM representative.
  - **Tues. morning plenary session; Wed. evening social; Fri. evening banquet (banquet tickets to be purchased)**
  - **TCAA Meeting – preference for Wednesday or Thursday evening?**
  - **Volunteers to chair contributed paper sessions in Hawaii?**
  - Special Sessions include:
    - Acoustic Design for Green Buildings – **Ken Roy, Tetsuya Sakuma** (Tokyo University)
    - Acoustics of Large Indoor and Outdoor Performance Spaces – **Daniel Raichel, Toshiki Hanyu** (Nihon University)
    - Computer Modeling of Room Acoustics – **Lily Wang, Shin-ichi Sakamoto** (Tokyo University)

- Special Session in Honor of Manfred Schroeder (80<sup>th</sup> Birthday) – **Ning Xiang, Juergen Schroeter, Akira Omoto** (Kyushu University)
- Psychological Aspects of Sound Environment in Rooms (Joint with PP, SP) –**Hiroshi Sato** (National Institute of Advanced Industrial Science and Technology), **John Bradley**
- Recent Development in Acoustical Materials and Structures – **Kimihiro Sakagami** (Kobe University), **Kirill Horoshenkov, Dick Godfrey/Brandon Tinianov**
- Measurement of Room Acoustics – **Fumiaki Satoh** (Chiba Institute of Tech.), **Boaz Rafaely**
- Salt Lake City, June 4-8, 2007
  - **Tim Leishman** is Technical Program Chair.
  - Suggested tours: Latter Day Saints Conference Center, Mormon Tabernacle (**Tim Leishman**); University of Utah Libby Garner Hall (**David Conant**)
  - Suggested special sessions (will trim down to 7 or less, and move others to future meetings)... **do not have to finalize until meeting in Hawaii?**
    - Acoustics of open-plan of single family residences (**Dick Godfrey**)
    - Design of spaces for music therapy and healing (**Elizabeth Cohen**)
    - Effects of rooms on organs (**Tim Leishman**)
    - In situ measurements of absorption coefficients (**Peter D’Antonio, Christian Nocke**)
    - Invited Knudsen Distinguished Lecture by Emily Thompson, 2005 MacArthur Fellow? (**Lily Wang**)
    - Special Session in Honor of **Bob Gales**, joint with speech? (David Lubman)
    - Speech privacy
    - Troubleshooting in acoustics (**Tim Leishman**)
- New Orleans, Fall 2007 (Tues-Sat)
- Paris, joint with EAA, Summer 2008
  - Last day of meeting will be July 4<sup>th</sup>.
- Fall/Winter meeting, Fall 2008 (open)

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

- Website Maintenance (preapproved) \$300
- Travel Funds for Speakers (preapproved) \$1500

- Proposals for Hawaii (one from **Xiang**, one from **Wang**) meetings
- Student Paper Awards (preappr) \$1000
- Classroom Acoustics II Booklet (**Ralph Muehleisen**, \$1000) – 2005
- Move-In and A/V Support for Special Session on Composed Spaces (**Alex Case**, \$1000) – 2006
- AIA Certification for Continuing Education (\$500) – **Tony Hoover** update
- Outreach for Classroom Acoustics (**Bob Coffeen/Red Wetherill**, \$2000) – 2006
  - 2005: CHPS Membership; Noise Pollution Clearinghouse mailing
- Lesson Plans with Education in Acoustics (**Tyrone Hunter**, \$1000) – 2006
- New Technical Initiatives?

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

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