

AGENDA

TECHNICAL COMMITTEE ON ARCHITECTURAL ACOUSTICS (TCAA)

152nd Meeting of the Acoustical Society of America

29 November 2006

7:30 PM

Honolulu, HI

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: **Whitlow Au** (ASA) and **Sadaoki Furui** (ASJ)
- Technical Program Chairs: **Anthony Atchley** (ASA) and **Yoiti Suzuki** (ASJ)
- TPOM Representatives: **David Adams** (ASA) and **Hiroshi Sato** (ASJ)
- Session Chairs: **David Adams, John Bradley, Toshiki Hanyu, Kirill Horoshenkov, Daniel Raichel, Ken Roy, Akira Omoto, Toru Otsuru, Kimihiro Sakagami, Shin-ichi Sakamoto, Tetsuya Sakuma, Hiroshi Sato, Fumiaki Sato, Juergen Schroeter, Brandon Tinianov, Boaz Rafaely, Jason Summers, Kanako Ueno, Michelle Vigeant, Lily Wang and Ning Xiang.**
- All paper presenters

IV. Congratulations!

- New ASA Fellows:

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

- Technical Council Items
- Comments on this meeting

VI. (7:55 PM) ASA Committee Reports

1. Medals and Awards (**Red Wetherill**)
2. Membership (**Greg Tocci**)
3. Standards (**George Winzer**)

4. Student Council (**Michelle Vigeant**)
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 (**Bill Cavanaugh, Carl Rosenberg**)
2. Concert Hall Research Group Update (**Bill Dohn**)
3. Classroom Acoustics Update (**David Lubman, Lou Sutherland, Bob Coffeen**)
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 – Honolulu (**Brandon Tinianov**)
10. Subcommittee on Green Building Acoustics (**Ralph Muehleisen**)

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

- 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:
 - Acoustics of single family residences (**Dick Godfrey**)
 - Design of spaces for music therapy and healing (**Elizabeth Cohen**)
 - Effects of rooms on the sound of organs (**Tim Leishman**)
 - In situ measurements of absorption coefficients (**Peter D'Antonio, Christian Nocke**)
 - Invited Knudsen 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)

- Acoustics of rehearsal facilities (**Damian Doria**)
- Characterizing sound in rooms through measurements; or Specialized room acoustics measurements (out of the ordinary) (**Tim Leishman**)
- Footfall noise (**David Braslau**)
- Interactions of sound systems in rooms (**Tim Leishman**)
- Impact of acoustics (cross-modality effects) on perception of ensemble, joint with Music and P&P (**Elizabeth Cohen**)
- Low frequency absorption (**Peter D'Antonio**)
- Paris, joint with EAA, Summer 2008
 - Last day of meeting will be July 4th.
- Fall/Winter meeting, Fall 2008 (open)

IX. (9:05 PM) Technical Initiatives – Reports and Renewals

- Website Maintenance (preapproved) \$300
- Travel Funds for Speakers (preapproved) \$1500
 - Proposals for Salt Lake City and New Orleans meetings
- Student Paper Awards (preappr) \$1000
- AIA Certification for Continuing Education (**Tony Hoover**, \$500 for 2006) – 2007?
- Outreach for Classroom Acoustics (\$2000 for 2006) – 2007?
- Lesson Plans with Education in Acoustics (**Tyrone Hunter**, \$1000 for 2006) – 2007?
- Development of Ideas to Improve Acoustics of Multi-Family Housing (**Brandon Tinianov**, \$1000 for 2006)
- Development of Workshop on Acoustic Design and Sound Reinforcement Systems in Meeting Rooms (\$1000 for 2006)
- Development of Workshop on Worship Space Acoustics (\$1000 for 2006)

X. (9:20 PM) New Business

- Technical Initiative for Funds to Support Knudsen Lecturer Emily Thompson (\$1000 for 2007)
- Subcommittee on marketing poster books?

XI. (9:30 PM) Meeting Adjournment