

AGENDA

TECHNICAL COMMITTEE ON ARCHITECTURAL ACOUSTICS (TCAA)

166th Meeting of the Acoustical Society of America
San Francisco

Tuesday 3 December 2013

8:00 PM

Golden Gate 4/5

Chair: **Ken Good**

Secretary: **Erica Ryherd**

Note: TCNoise meeting comments

I. (8:00) Welcome and Introductions

- Welcome, especially to first time attendees and students.
- Please mark attendance list and verify your contact information.
- Consider joining this committee. If you have or soon will present papers, chair special sessions, and wish to contribute to the success of the ASA through subcommittee participation, indicate your desire to join this committee on the attendance list.

II. Previous Minutes

- Additions/corrections? Approve _____
- TCAA Meeting Agenda and Minutes are published on the TCAA website <http://tcaa.acosoc.org/meetings.html>

III. Acknowledgements

Thanks to:

- **James Phillips** (General Chair)
- **Roger Schwenke** (Technical Program Chair)
- **Amanda Lind assisted by Eric Reuter** (TPOM rep)
- Session Chairs: Ronald A. Sauro, Peter Svensson, Ning Xiang, K. Anthony Hoover, Bennett C. Brooks, Norman H. Philipp, David Lubman, Matthew V. Golden, David M. Sykes, Kenric D. Van Wyk, Erica E. Ryherd, Eric L. Reuter, Steven D. Pettyjohn, Stephanie Hoeman, Shane J. Kanter, David A. Conant
- All! 179 paper presenters.

IV. Congratulations!

- New Fellows: none this meeting.

V. (8:10 PM) Chair's Report

- Abstracts and the ASA Meeting book...aka yellow book.

Agenda

- The books for the Providence meeting will NOT be mailed before the meeting, as always books will be available at the meeting and mailed upon request following the meeting.
- No change to the online proceedings
- This will serve as a time and cost issue... Time will allow extension of the Abstract deadline and save the financial and environmental impact of mailing of 7000 books
- Invited Paper Protocol: The Technical Council raised a concern regarding the use of social media as a means of soliciting of paper invitations. The intent of an Invited paper is that it's a personal invitation to present providing distinction between a contributing papers.
- **Acoustics Today:** The Editor and Chief is soliciting for willing authors for the publication. Please see me for a paper following the meeting
- **ASA Standards:** The Standards committee asked that I remind the you of the 5 free standards as a membership benefit.
- **Forensic Acoustics:** The technical council asked that I report that a Technical Specialty Group is being considered in the area of Forensic Acoustics. If this is an area that you would have an interest please let me know
- Comments on this meeting: _____

VI. (7:55 PM) ASA Committee Reports

1. Archives and History (**Vic Sparrow**)
1. Education (**xxxxx**)
2. Medals and Awards (**Tim Foulkes**)
3. Membership (**Ron Freiheit**)
4. Standards (**Ange Campanella**)
5. Student Council (**Ellen Peng**)
6. JASA and JASA-EL Editor (**Lily Wang, Frank Sgard**)
 - Many thanks to all of those who have served as reviewers, particularly with the new shortened 3-week deadlines!
7. POMA editor (**Ralph T. Muehleisen**)

We are looking for a co-editor. Please see your TCAA Chair for more information on duties and responsibilities if interested in serving.
8. Public Policy (**Ken Roy, Michelle Vigeant, Nancy Timmerman, David Lubman**)
9. Women in Acoustics (**Erica Ryherd**)
10. College of Fellows (**Tony Hoover**)

Aligned with its mission of student mentorship and increasing the participation of students in the ASA, the College of Fellows is continuing a program to "Take-a-Student-to-the-Fellows-Luncheon". This pairs a student with a senior member/Fellow in their technical area for the Fellows Luncheon (more properly named "Society Luncheon and Lecture") at the ASA meetings.

The ASA provides, at no cost, 13 tickets to the Student Council for the Fellows Luncheon, so that a ticket can be given to one student in each of the 13 technical areas. The Student Council typically raffles off and distributes the tickets at its Student Reception on Wednesday evenings, the evening before the Fellows Luncheon.

We are asking if you could add an agenda item to your meetings, **asking for a senior member/Fellow in your technical area who expects to attend the Luncheon at the following meeting to volunteer to accompany the winning student in your technical area.**

Note that there is **no additional cost to the member**, because the student's ticket is provided by ASA

11. Other (Books+, Regional Chapters, Tutorials, etc.)

VII. **(8:45 PM)** TCAA Subcommittee Reports

1. Newman Student Award Fund Update (**Bill Cavanaugh, Carl Rosenberg**)
2. Concert Hall Research Group Update (**Tim Foulkes, Michelle Vigeant**)
3. Classroom Acoustics Update (**David Lubman, Lou Sutherland, Dave Woolworth**)
4. Acoustic Data Working Group (**Ron Sauro**)
5. Joint Subcommittee with Noise on Speech Privacy (**Greg Tocci**)
6. Worship Space Book Subcommittee (**David Bradley, Erica Ryherd, Lauren Ronsse**)
7. TCAA Student Paper Award – Results from Montreal (**Erica Ryherd**)
 - 1st **Timothy Newman** A six sensor method for measuring acoustic properties in ducts
 - 2nd **Soenke Pelzer** Inversion of a room acoustics model for the determination of acoustical surface properties in enclosed spaces
8. Student Design Competition (**Norman Philipp, Phillip Robinson and Dave Woolworth**) [Providence Meeting](#)
9. Green Building Acoustics (**Lucky Tsaih**)

Unfortunately Lucky was unable to attend the San Francisco Meeting but asked me to pass along the following...

Thank you to everyone who participated in the Green Building Acoustics Website and Categories Survey. Lucky is expecting to have a website set up by the Providence Meeting. During the process she may be asking for your help by contributing data and information.
10. Subcommittee on building performance research and standards guidance (**Ken Roy**)

11. Healthcare Acoustics Subcommittee (**Gary Madaras**)
12. TCAA Website (**Sean Browne**)

VIII. (9:15 PM) New Business

VIX. (9:20 PM) Planning of Future Meetings

- **Providence, RI 5-9 May 2014** Final Special Session Forms due tonight.
 - **James H. Miller**, and **Gopu Potty**, Co-Chairs; **James Lynch**, Technical Program Chair
 - **TPOM Representative: Tim Foulkes** (TPOM Date January 17th & 18th)
 - Call for papers is out, Deadline December 16th
 1. Exploring 2014 Sound and Vibration Guidelines and Case Studies for Healthcare Facilities (**Kenric Van Wyk, Daniel Horan, Edward L. Logsdon**)
 2. Green Building Acoustics Design and Challenges (**Lucky S. J. Tsaih, Gary W. Siebein**)
 3. J. Christopher Jaffe - His Life in Acoustics (**William J. Cavanaugh, Alex U. Case, K. Anthony Hoover**)
 4. Psychoacoustics in Rooms - Joint with Psychological and Physiological Acoustics (**Philip W. Robinson, Frederick J. Gallun**)
 5. Soundscape Methods and Case Studies in Architectural Projects - Joint with Noise (**Bennett C. Brooks, Juergen Bauer**)
 6. Uncertainty in Describing Room Acoustics Properties (**Lily M. Wang, Ingo Witew**)

- **Indianapolis, IN 27-31 October 2014**
 1. **Special Sessions:** No more than 9, please. Complete the Indianapolis Special Session Form (Session Title, Descriptive Sentence, Chair(s), Contact Info) and deliver to TCAA Chair tonight.
 2. **Patricia Davies, Kenneth DeJong**, Co-Chairs; **Robert Port**, Technical Program Chair
 3. TPOM Representative: __(need tonight)
Title / Name of Organizer / Co-sponsoring Committee:
 1. ____

Agenda

- 2. ____
- 3. ____
- 4. ____
- 5. ____
- 6. ____
- 7. ____
- 8. ____
- 9. ____

- **169th Meeting, Pittsburg, PA, 18-22 May 2015**

- 1. **Robert Keolian and Matthew Poese, Co-Chairs**
- 2. **TPOM Representative:** _(suggestion tonight)
- 3. **Special Sessions:** We need 5 or 6 tonight

Title / Name of Organizer / Co-sponsoring Committee:

1. 50th anniversary tribute to Karl D. Kryter and his work on noise and health - **David Sykes, Bill Cavanaugh, Kenric Van Wyk**

- 2. ____
- 3. ____
- 4. ____
- 5. ____

- Future Meetings, no action required:

- 170th Meeting, Jacksonville, FL, 2-6 November 2015
- 171st Meeting, Salt Lake, UT, Spring (May) 2016
- 173rd Meeting Honolulu, HI, Fall 2017
- 174th Meeting Proposed Joint with EAA (several east coast cities being considered)

IX. (9:35 PM) Technical Initiatives – Reports and Renewals

- Technical Initiatives are meant to inspire and support innovative ideas. Suggestions for appropriate investments in outreach, education, and other ASA activities are strongly encouraged.

Agenda

- Website Upgrade/Maintenance. Thanks to **Sean Browne!** Please email him <SDBrowne@Armstrong.com> if you have ideas and want to help. (preapproved) \$300
- Travel Funds for Invited Speakers (preapproved) \$1500
- Student Paper Awards (preapproved) \$1000
- Indianapolis meeting Tutorial Hilbert Circle Theatre for \$xxxx
- Data Working Group material for testing \$2,000

X. (9:55 PM) Other New Business

XI. (10:00 PM) Meeting Adjournment