

Agenda

TECHNICAL COMMITTEE ON ARCHITECTURAL ACOUSTICS (TCAA)

170th Meeting of the Acoustical Society of America
Jacksonville, Fla

Tuesday 3rd November 2015

7:30 PM

Grand Ballroom 3

Chair: **Kenneth W Good Jr**

Secretary: **Erica Ryherd**

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| Section One: Welcome and Acknowledgements |
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I. Welcome and Introductions

- Welcome, especially to first time attendees and students.
- Pass attendance sheet
- Attendees are encouraged to become TCAA members if they are not already.

II. Previous Minutes

- Approval of previous minutes
- TCAA Meeting Agenda and Minutes are published on the TCAA website
<http://tcaaasa.org>

III. Acknowledgements

- **Richard Morris** (Chair)
- **Catherine Rogers, Judy Dubno** (Technical Program Chair)
- **Damian Doria & David T Bradley** (TPOM Rep)
- Session Chairs: Kenneth P. Roy, Eric L. Reuter, Tony Hoover, Bennett Brooks, David Lubman, David Woolworth, Angelo Campanella, Lou Sutherland, Tim Leishman, Nick Eyring, Gary Madaras, Jim Holtrop, Lucky Tsaih, Ron Eligator, David T Bradley, Erica Ryherd, Ana Jaramillo
- Paper Presenters: All 67 paper presenters in the 8 sessions

IV. Congratulations!

- **TBD**

Minutes

V. Chair's Report

- TBD
- The Special Session process is being reviewed with the intent of better serving the healthy tension between dept and accessibility of sessions
- ASA School at the SLC meeting. (Spring 2016)
- Comments on this meeting:

Section Two: Committee and Subcommittee Reports

I. ASA Committee Reports

1. Archives and History (**Vic Sparrow**)
2. Education (**David T Bradley**)
3. Medals and Awards (**Bennett Brooks**)
4. Membership (**Tony Hoover**)
5. Standards (**Ange Campanella**)
6. Student Council (**Jay Bliefnick**)
7. *JASA & JASA-EL Associate Editors*(**Frank Sgard, Jason Summers , Michael Vorlander, Ning Xiang**)
 - a. JASA-EL Associate Editor (**Ning Xiang**)
8. POMA editor (**Lauren Ronsse**)
9. Public Policy (**Ken Roy, Nancy Timmerman, David Lubman**)
10. Women in Acoustics (**Lauren Ronsse**)
 - a. Dependent Care for meetings is being revisited
11. College of Fellows (**Tony Hoover**)
12. Books Plus (**Neil Shaw / Dave Woolworth**)
13. Regional Chapters (**Bob Coffeen**)
14. Tutorials (**Michelle Vigeant**)

II. TCAA Subcommittee Reports

1. Newman Student Award Fund Update (**Lily Wang, Carl Rosenberg**)
2. ASA Jam (**Bennett Brooks**)
3. Classroom Acoustics Update (**David Lubman, Lou Sutherland, Dave Woolworth**)
4. WG 44 Speech Privacy In Healthcare - Joint Subcommittee with Noise (**Greg Tocci, Eric Reuter**)
5. Worship Space Book Subcommittee (**David T. Bradley, Erica Ryherd, & Lauren Ronsse**)
6. TCAA Student Paper Award – Results from Indianapolis (**Erica Ryherd**)
7. Student Design Competition (**Norman Philipp, Phillip Robinson and Dave Woolworth, Andy Miller**)
8. Green Building Acoustics (**Eddie Lau**)
9. Healthcare Acoustics Subcommittee (**Gary Madaras**)
10. TCAA Website (**Sean Browne**)
11. AIA/CEU Course: (**Bennett Brooks, Norman Philipp**)
12. TPOM Rep (**Damian Doria & David T Bradley**)
13. Proposed Architectural Associations (AIA, AES, USITT, ASHRAE or other)
Targeted outreach subcommittee.
14. Leo & Gabriella Beranek Scholarship Fund (**Ken Good, Bill Murphy**)
15. Other

Section Three: New Business and Meeting Planning

I. New Business

II. Planning of Future Meetings

- **171st Meeting , Salt Lake, UT, May 23rd – 27th) 2016**
 - **TBD and TBD, Co-Chairs, TBD Technical Program Chair**
 - **TPOM Representative: (Damian Doria & TBD)**
 - **Special Sessions:** (Final Planning) Need 5 sessions tonight
 1. **Sound System Design, Optimization and Intelligibility – (Peter Mapp & Tony Hoover)**
 2. **Relating Perception to Room Acoustics Measurements and Metrics in Performing Arts Venues (Michelle Vigeant & Greg Miller)**
 3. **Opera Rehearsal & Performance Space (Robin Glosmyer Petrone)**
 4. **Classroom Acoustics (Siu-Kit (Eddie) Lau & Prof. Shiu-keung Tang)**
 5. **Predicting & Controlling HVAC Systems Noise (Bob Coffeen)**
 6. **Emerging Parametric / Generative Design Tools in Architectural Acoustics (Ian Hoffman)**

- **172nd Meeting , Honolulu, Hi, , November 28th – December 2nd 2016 Joint with Acoustical Society of Japan**
- *NOTE: Because this is a joint meeting sessions must be coordinated with ASJ counterparts.*
 - **TBD and TBD, Co-Chairs, TBD Technical Program Chair**
 - **TPOM Representative: (Damian Doria & TBD)**
 - **Special Sessions:**
 1. **At the intersection of Speech and Architecture (Cathy Rogers & Ken Good)**
 2. **Acoustical Design Metric Comparison US Japan (David Manley)**
 3. **It's All About The Details (Shane Kanter & John Strong)**
 4. **Architectural Acoustics and Audio Even Better Than The Real Thing (Tony Hoover & Alex Case)**
 5. **Advanced Analysis, Simulation and Auralization in Room Acoustics (Michael Vorländer)**
 6. **Acoustics in a House / Housing Complex (ASJ)**
 7. **Novel Development in Numerical Methods in Architectural Acoustics (ASJ)**
 8. **Degree of Diffuseness (ASJ)**
 9. **Application of Next Generation Sound Barriers and Absorbers (ASJ)**
 10. **Acoustics for Children and pupils (ASJ)**

Minutes

- **173rd Meeting**, Boston, Mass June 24th – 29th 2017 (Joint with European Acoustics Association)
 - TBD and TBD, Co-Chairs, TBD Technical Program Chair
 - TPOM Representative: (TBD)
 - Special Sessions:
 1. Assistive Listening Devices for Listeners in Assembly Spaces (**Joint with EAA; Damian Doria**)
 2. Uncertainty in Laboratory Building Acoustic Standards (**Joint with EAA; Matt Golden**)
 3. Evaluation of Acoustic Environments (**Joint with EAA; Michael Vorlander**)
 4. Comparing US and European Policies, Press, & Acoustics (**Joint with EAA; Dave Woolworth**)
 - **Damian Doria**: Looking for suggestions of European counterparts who would be good co-chairs, etc. Please pass names along to Ken Good.
 - Future Meetings, no action required:
 - **174th Meeting**, New Orleans, La: December 4-8 2017
 - **175th Meeting**, Minneapolis, Minnesota: May 7-11th 2018
 - **176th Meeting**, Victoria, Canada: November 5-9 2018
 - **177th Meeting, Louisville, Ky: May 13-17 2019**
 - **178th Meeting Fall 2019:TBD**
 - **179th Meeting, Chicago, Ill: Spring 2020**
 - **180th Meeting, Cancun, Mexico: Fall 2020**
- III. Technical Initiatives – Reports and Renewals**
- Note: Technical Initiatives are meant to inspire and support innovative ideas. Suggestions for appropriate investments in outreach, education, and other ASA activities are encouraged.
 - **Ongoing Technical Initiatives:**
 - **Submitted Technical Initiatives**
 - **Other Technical Initiatives**
- IV. Other Business**
- V. Meeting Adjournment (9:30 PM)**