ACOUSTICAL SOCIETY OF AMERICA

159th Meeting
Baltimore, MD
TC Noise Meeting Agenda
Tuesday, 20 April 2010, 8:00 p.m.
Grand III/IV
Nancy S. Timmerman, Chair

- **1. Welcome** to members, guests, students
 - Please mark attendance list and verify your contact information
- 2. Minutes from San Antonio: corrections, approval
- 3. Reports
- a) Membership Report (Bennett Brooks): New Fellow at this meeting -- Frank Brittain
- b) Medals & Awards (Brigitte Schulte-Fortkamp): Kent L. Gee -- R. Bruce Lindsay Award Jiri Tichy -- Gold Medal
- c) Young Presenters (Arno Bommer/Eric Reuter): 20 applicants at this meeting (NC & NS sessions)
 In San Antonio, there were two winners: Kenneth A Marek for "Numerical model for a hydraulic inline silencer" and Ashley Woodall for "Improvement of vowel formant discrimination: Effects of global and local enhancement".
- d) Student Council (Cole Duke): Welcome students, "take a student to lunch", events
- e) This meeting: Meeting Chair: Mardi C. Hastings

Technical Program Chair: Juan I. Arvelo

TPOM representative: Nancy S. Timmerman

Session Chairs and Organizers: (Robert D. Kellweg, Kenneth H. Kaliski, Jared M. Haynes, Kai Ming Li, Siu-Kit Lau, Alexander U. Case, Kent L. Gee, R. Jeremy Kenny, Bennett Brooks, Brigitte Schulte-Fortkamp, Lixi Huang, Kirill V. Horoshenkov, Jian Kang, Ann E. Bowles, Erica Ryherd, Kenneth R. Roy, Mandy Kachur, Nancy S. Timmerman, Richard L. McKinley, Klaus Genuit, and Detlef Krahe)

about 130 noise papers in 16 sessions, joint with Noise-Con

Other events at Baltimore: 1) Public Outreach workshop on Community Noise (Larry Finegold) -Monday, and 2) Urban Design with noise in Mind Symposium (Kerrie Standlee) -innovation funding (Friday)

Comments?

- f) Women in Acoustics
- g) Regional Committees (Erica Ryherd)
- 4. Public Relations (Andy Piacsek)
 - 1. Raise awareness of need for effectively communicating scientific ideas to the public.
 - 2. Poll members on form of media training.

5. Publications and Standards

a) <u>JASA</u> Associate Editors for Noise (B. S. Cazzolato, Ken Cunefare, Vladimir

Ostashev, Brigitte Schulte-Fortkamp, K. V. Horoshenkov)

- b) JASA Express Letters Associate Editor for Noise (Mike Stinson)
- c) POMA (Kent Gee)
- d) PACS are being redone: Ralph Muehleisen and Patricia Davies will work with Allan Pierce on this task.
- e) Standards (Paul Schomer)
- f) ASACOS (Rich Peppin): Reminder each ASA member can get 5 free standards a year.

6. Future Meetings

a) Fall, Cancun, Mexico, 15-19 Nov 2010, Joint ASA/IMA/FIA, Fiesta

Americana

- 1. Soundscape in Progress: Application in Communities (Bennett Brooks, Brigitte Schulte-Fortkamp)--Joint with AA
- 2. Sonic crystals (perhaps joint with noise from PA)
- 3. High Performance hearing protection (Richard McKinley)--Joint with ASACOS
- 4. International Classroom acoustics (David Lubman)--Joint with AA and ASACOS
- 5. Archeological Acoustics (David Lubman)--Joint with AA, MU and ED
- 6. Metrics for environmental noise assessment and control: alternatives to A-weighting (Paul Schomer, Andre Fiebig)--Joint with ASACOS
- 7. Sound Attenuation through Ceiling Plenums (Ken Roy and Sergio Beristain)--Joint with AA
- 8. Mechanical Engineering and Acoustics (Scott Pfeiffer)--Joint with AA
- 9. Phased Array Microphones for Source Identification (Samir Gerges) (Joint with EA)
- 10. Signal Processing for Multi-Channel Systems (Ning) (Joint with SP)
- 11. Low Cost materials for Noise Control (Joint with EA)
- 12. Environmental Noise in Cities (Sergio Beristain, Martha Georgine Orolco) -- ASM
- 13. Culture and Noise (Sergio Beristain, Fernando Elizondo, Garza) -- ASM
- 14. Noise in Latin America and other developing countries (Sergio Beristain & Jorge Arenids) -- ASM TPOM (25-6 June 2010): Angelo Campanella

b) Spring, 23-27 May, 2011, Seattle, WA, Sheraton

- 1. Plumbing Noise (David Adams)--Joint with AA
- 2. Analysis and Control of IT Noise (Scott Sommerfeldt and Kent Gee)

TPOM (Feb 2011): Jerry G. Lilly

c) Fall, 31 Oct to 4 Nov 2011, San Diego, CA

d) Spring, 2012 (14 -18 May) Hong Kong (Joint with WESPAC)

Sessions need to have International co-chairs

e) Spring, Montreal, Canada, June 2013, Joint meeting with ASA/ICA/CAA

7. Technical Council (Nancy Timmerman)

- a) Procedures for selecting TC members
- b) Workshops on Research Directtions -- follow-up from last meeting

8. Webpage

- a) The link from the TC/Noise website to the standards page exists (ASACOS)
- b) ASA is moving to merge acoustics.org and acosoc.org and to have templates in the future

9. Technical initiatives

- a) Cancun travel support, award, webpage (these are standard)
- b) Seattle travel support, award, webpage (these are standard)
- c) Other

10. New Business

Adjourn