

# ACOUSTICAL SOCIETY OF AMERICA

160th Meeting

Cancun, Mexico

TC Noise Meeting Agenda

Thu, 18 November 2010, 7:30 p.m.

Coral Kingdom 1

Nancy Timmerman, Chair

## 1. Welcome to members, guests, students

- Please mark attendance list and verify your contact information

## 2. Minutes from Baltimore: corrections, approval

## 3. Reports

a) Membership Report (Ken Roy): New Fellow at this meeting -- Noral D. Stewart

b) Medals & Awards (Angelo Campanella):

c) Young Presenters (Mike Stinson/Nancy Timmerman): 12 applicants at this meeting

*In Baltimore awards went to these presenters for their presentations:*

1. Colin Jemmott, Penn State, for "Survey of ambient noise in aquariums",
2. Julia Vernon Brigham Young, for "Measurements of exploding balloon demonstrations", and
3. Cole Duke, Brigham Young, for "Active control of axial fan noise using a multi-input multi-output feedback controller".

d) Student Council (Alan Wall): Welcome students

e) This meeting:

Meeting Chairs: James E. West (ASA), Samir Gerges (IFA), Sergio Beristain (MIA)

Technical Program Chair: Mark Hamilton

TPOM representative: Angelo Campanella

Session Chairs and Organizers: (Angelo Campanella, Christopher Rooke, Sergio Beristain, Martha G. Orozco, Bennett Brooks, Brigitte Schulte-Fortkamp, Fernando Elizondo-Garza, Jorge P. Arenas, Paul D. Schomer, and Andre Fiebig)

7 noise-led sessions. Comments?

f) Women in Acoustics (Erica Ryherd)

g) Regional Committees (Erica Ryherd)

## 4. Announcements:

a) ASA has hired Wendy Adams as ASA Education Coordinator

b) OSHA Federal Register announcement (October 19) on feasible engineering controls. Comment period is open (information has been sent).

## 5. Publications and Standards

a) JASA Associate Editors for Noise (B. S. Cazzolato, Ken Cunefare, H. V. Horoshenkov, Vladimi Ostashev, Brigitte Schulte-Fortkamp)

b) JASA Express Letters Associate Editor for Noise (Mike Stinson)

c) POMA (Kent Gee)

d) Standards (Paul Schomer)

- e) PACS (Ralph Muehleisen, Pat Davies): Working with Allan Pierce to create keyword system.
- f) ASACOS (Rich Peppin): Nothing to report.

Reminder each ASA member can get 5 free standards a year. Code was sent to you upon membership renewal. If you forgot code go to ASA web and contact "citation help." Next meetings in May (Seattle).

## 6. Future Meetings

### a) Spring, Seattle, WA, 23-27 May 2011, Sheraton

Thomas Matula, Chair, Eric Thorsos, Technical Program Chair  
Call for papers has been printed.

Planned Noise sessions are:

- 1) Acoustic Modeling for Complex Environments (Siu-Kit Lau)--with Physical Acoustics
  - 2) Aircraft Flyover Noise Measurement and Source Modeling (Richard McKinley)--with ASACOS and Physical Acoustics
  - 3) Analysis and Control of Information Technology Noise (Scott Sommerfeldt, Kent Gee)
  - 4) Community Noise Impact, Criteria, Mitigation from Outdoor Concert Venues (Steven Pettyjohn, Joel Lewitz)--joint with AA and MA
  - 5) Indoor Psychoacoustic Response to Outdoor Noise Sources (Alexandra Loubeau, Edward Nykaza, Erica Ryherd, and Jonathan Rathsam)
  - 6) Occupational Noise Exposure Assessment to Intervention (William Murphy, Charles Hayden)-  
-joint with ASACOS and P&P
  - 7) Public Outreach Workshop on Community Noise (Larry Finegold)--joint with Education in Acoustics
  - 8) Second Life Structures: Issues in the Repurposing of Buildings (Norman H. Phillip)--joint with AA
  - 9) Wind turbine noise (Edward C. Duncan, Kenneth H. Kaliski)--joint with ASACOS, PA, AB, and UW
- Sessions prime in other committees which NS is co-sponsoring
- 10) Plumbing noise (David Adams)--AA is prime
  - 11) Acoustics of green buildings (David Sykes, Brandon Tinianov, Ralph Muehleisen)--AA is prime
  - 12) Soundscape: Standardization and implementation (Bennett Brooks, Gary Siebein)--AA is prime, joint also with ASACOS
  - 13) Speech Privacy (Eric Reuter)--AA is prime
  - 14) Sensors and Systems for Acoustic Detection, Localization, and Characterization of Underground Structures, Objects and Tunnels (Michael Scanlon)--EA prime, also joint with SP and PA
  - 15) Ambient Noise and Marine Mammals (Michael Porter, Christian de Moustier)--AB prime, also joint with UW
  - 16) Designing Quiet Composite Structures (Gopal Mathur)--SA prime, also joint with EA

TPOM (14-15 Jan 2012) rep: Jerry Lilly

b) Fall, San Diego, CA, 31 Oct to 4 Nov 2011, Town & Country

Michael Buckingham, Chair, Peter Gerstoff, Technical Program Chair

1. Impact of new EPA regulation on hearing protection (William Murphy)
2. Launch Vehicle Noise (Kent Gee)
3. Noise Impacts in Quiet Residential Communities (Richard Horonjeff)
4. Hospital paging announcements, and alarms (TBD)

TPOM (June, 2011): Ann Bowles

c) Spring, 2012 (13-18 May) Hong Kong proposed (Joint with WESPAC)

Whitlow Au, ASA Co-Chair, Lisa Zurk, ASA Technical Program Co-Chair, Charles Schmid, General Vice Chair.

Solicit and select special sessions.

d) Fall, 2012, Kansas City, MO proposed

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

g) Spring, 2014 (14-18 May), Providence, RI, James H. Miller, Chair

**7. Technical Council** (Nancy Timmerman)

- a) Congressional Science and Engineering Fellow--about \$65,000/yr + travel--Due 15 January
- b) Photography is not allowed at sessions unless pre-approved by the Vice President (ASA)

**8. Webpage:** ASA has a new webpage/demo at Cancun

**9. Technical initiatives**

- a) Seattle travel support, award, webpage (these are standard)
- b) San Diego travel support, award, webpage (these are standard)
- c) Request from Noise Pollution Clearinghouse

**10. New Business**

- a) Proposal for new Forensics Technical Specialty Group

**Adjourn**