

**Minutes**  
**ASA Technical Committee on Noise**  
ASA/ASJ 4TH JOINT MEETING  
Thursday, 30.November 2006, 7:30 p.m.

**Honolulu, Hawaii**  
**Room Waianae**

1. Welcome to members, first time attendees, students

Brigitte Schulte-Fortkamp as incoming chair expresses her gratitude to Mike Stinson for an outstanding TC –chairing during the last three years.

2. Attendance list
3. Minutes review/approve  
*Minutes from ASA Providence approved*

4. Announcements:

**Congratulations:**

Outstanding Young Presenters (ASA Providence):

*Kent Gee of BYU has won the award for his presentation “Analysis of high-amplitude jet noise using nonlinearity indicators”*

ASA Silver Medal: Alan H. Marsh, Henry Bass

Wallace Clement Sabine Award : William Cavanaugh

New Fellows: Marehalli G. Prasad, Joos Vos, Sergio Beristain,  
David A. Conant, Anders C. Gade

**Thanks:**

Meeting Chairs: ASA: Whit Au (general chair

ASJ: Sadaoki Furui (general chair),

Technical Program Chairs:

ASA: Anthony Atchley

ASJ: Yoiti Suzuki

Other Meeting Officials:

ASJ: Hiroshi Sato (Technical Program Secretary)

Shin-ichiro Iwamiya (Noise liaison)

TPOM representative: Kerrie Standlee and Tim Noonan

Organizers of Special Sessions

Joe Pope, Koji Nagahata, Kenji Kurakata, Elliott Berger and Hiroaki Takinami, Keith Wilson, Kohei Yamatomo, Matthew Nobile and Takeshi Toi, Bennett Brooks, Brigitte Schulte-Fortkamp

Session chairs, presenters

Scribe: Connor Duke

Refreshments: water

5. Program Planning

:

**a.) Salt Lake City, 4-8 June 2007**

ASA: Scott Sommerfeldt (general chair), Timothy Leishman (Technical Program Chair)

Deadline for abstracts: 29 January 2007

TPOM 16-17 February 2007 Representative: Connor Duke

- Medical facility noise (Ilene Busch-Vishniac)
- Noise regulations and ordinances (Dan Raichel)
- Environmental noise in National Parks (Nancy Timmermann)
- Engineering noise controls for the mining industry (Mike Hankard and John Seiler)
- Standardization for soundscape techniques (Bennett Brooks and Brigitte Schulte-Fortkamp) *Workshop session*
- Recent advances in active noise control (Scott Sommerfeldt)

**b.) New Orleans, 27 November – 1 December 2007 (Tuesday to Saturday)**

- Noise in modular construction (with AA) (Eddie Duncan)
- Soundscape developments- Follow up on workshop (Bennett Brooks and Brigitte Schulte-Fortkamp)
- Rain noise (Lily Wang)
- Recreational noise
- Noise from performing clubs (joint with Architecture) (Steve Brown)  
- may be evening session to visit musical venues
- Lawn, yard, portable noise in US (Dick Godfrey)
- Soundscape from natural to urban area -measurements of noise effects (AB+NS- Anne Bowles, Brigitte Schulte-Fortkamp)

**c.) Paris, 29 June – 4 July 2008: joint with European Acoustics Association**

ASA, EAA, SFA

Co- Chairs: Bill Yost-ASA, Michael Vorländer- EAA, Manell Zakharia, Bertrand Dubus -SFA

TPOC 08: Bill Hartmann-ASA, Dick Botteldooren-EAA, Philippe Blanc-Benon, Pascal Laugier-SFA

- Classroom/education noise (Lou Sutherland, David Lubman) ?
- Comparing regulations and codes of USA vs Europe (George Maling)
- Comparison of noise modeling (Ken Cunefare, Frank Brittain) ?
- Cost-benefit analysis in noise (TBN)
- Cultural variations in Sound/Noise Assessment (Daniele Dubois)
- Medical facility noise (Jim West)
- Noise from wind power Projects (Eddie Duncan)
- Noise measurement uncertainty (William Murphy)
- Prominent discrete tones (Bob Hellweg) ?
- Sleep disturbance (Joos Vos) ?
- Soundscapes, Community Noise (Brigitte Schulte-Fortkamp, Bennett Brooks)
- Tutorial on European standards, noise mapping, etc. (TBN)

TPOM will be in Feb. 2008

d.) open, Fall 2008

e.) open, Spring 2009

f.) open, Fall 2009

g.) open, Spring 2010

h.) ... 2013, possibility of ASA/ICA in Montreal, Canada

**5. Reports**

a.) Report from Technical Council (Brigitte Schulte-Fortkamp)

Nominate Fellows: please think about whom you would like to propose. Rules are in the handbook- nomination letter, support letter by 2 fellows, send proposal to Elaine Moran .

Motion is needed how often the JASA CD should be distributed per year:

- bimonthly 1
- twice a year 13
- yearly 7
- quarterly 13

ASA – Webpage needs to be reviewed. Are there any ideas what should be changed or can we name web sites we like as a proposal, especially those for other societies similar to ASA?

- A good example is the webpage of NCAC (National Council of Acoustical Consultants)
- Instead of ASA account it might be easier to get an own password and login name

There is interest in Physics Success Stories (1-2 pages). AIP will use the stories.

The stories are used to highlight the important links between federal funding for basic and applied research and development and their economic benefits to society. The American Institute of Physics encourages physicists to become engaged in the political process

Technical Initiatives: Can be used in a better way? e.g. for workshops for emerging new topics in the area, also to think about a more interdisciplinary input, that means inviting people from different areas to highlight new aspects.

Vision 2010: Was published in Acoustics Today- there is need for implementation

The ASA Panel on Public Policy (PoPP) is now a standing committee (to explain science to the public); The Panel's mission is to serve the public interest by addressing and commenting on societal issues that fall within the broad range of disciplines that define the scope of the Society. We should think about a representative for Noise.

One more issue on Success Stories: Interested in education concerning minorities or women: has to be discussed with Women in Acoustics

Please note that the final deadline for abstracts for the ICA in Madrid is the 30th of January 2007

- b.) JASA Associate Editors for Noise (Keith Attenborough, Ken Cunefare (rejection rate about 50%), Vladimir Ostashev, (business as usual-some) Brigitte Schulte-Fortkamp ( increasing number)
- c.) JASA Express Letters (formerly ARLO) Associate Editor for Noise (Mike Stinson and Keith Wilson) Increasing number of manuscripts in the last 6 months, rapid review- coming up soon: Multimedia and Special edition on Soundscapes –following up the Honolulu and Salt Lake City meeting

- d.) Medals & Awards (Nancy Timmerman to be contacted for requests of nominations)
- e.) Membership (John Erdreich) Nomination of fellows review
- f.) ASACOS (Rich Peppin)
  - Paul Schomer will make standards available as a member benefit
  - TC to put together groups of standards
  - Publish book of all standards
- g.) Student Council
  - Fellowship opportunities to be emailed to the student council.
  - Mentoring award nomination deadline on April 23
- h.) Public Policy (Larry Finegold) follow up initiative to invite special speaker
- i.) Classroom Acoustics (Lou Sutherland, David Lubman)
- j.) Joint AA/Noise subcommittee for speech privacy in health care buildings (Greg Tocci)
- k.) Global noise policy (Bill Lang, Alan Marsh)
- l.) Young Presenters (Ralph Muehleisen) –5 applications this time

## 7. Technical initiatives

- a.) 2006 (Honolulu)
  - Young presenters (Providence and Honolulu) \$1000
  - Web page maintenance (Blomberg) - \$300
  - Outreach support fund (Sutherland, Lubman) - \$2000) proposed to be retained to the Acoustical Society Foundation)
  - Travel Support for invited Speakers (Providence and Honolulu) \$ 1500
- b.) 2007 (Salt Lake City and New Orleans)
  - Young presenters – (Salt Lake City and New Orleans) \$1000
  - Web page maintenance (Blomberg) - \$300
  - Soundscape Luncheon (Salt Lake City) \$ 1000
  - Travel \$ for Invited Speakers (Salt Lake City and New Orleans) \$ 1500

## 8. Comments on this meeting

- the pens do not work
- outside music venues
- price for drinks too high

- noise projectors
- after Thanksgiving is a good choice
- meeting committee to get quiet stuff
- good venue
- good sessions
- wireless did not work

9. New business

- Agenda of the TC meetings should be published in the Journal, Student Council will make notifications to students about TC, email to TC members
- Collaboration with ICBEN-organizing meeting will be in Connecticut in July 2007

10. Next meeting of TC-Noise, should be Thursday, 7 June 2007, 7:30 p.m. Check ASA Salt Lake City program to confirm.

11. Adjourn