

2013 ASA Annual Report
Technical Committee on Noise (TCNS)

In 2012, Nancy Timmerman stepped down as Chair of The Technical Committee on Noise (TCNS) at the Hong Kong meeting and Scott Sommerfeldt moved into that position. Young presenter awardees were announced as being Carl Hart at the Kansas City meeting, and Calum Sharp and Frederik Nielbo (2 awards given) at the Montreal meeting.

The 164th meeting of the ASA was held in Kansas City, MO, and had 63 noise papers in 8 sessions. The Noise sessions were "Sound Absorption of Micro-Perforated Structures (joint with AA and PA)", co-chaired by Li Cheng and Ning Xiang; "Outdoor Sound Propagation (joint with PA, AB, and ASACOS)", co-chaired by Siu-Kit Lau and Kai Ming Li; "Sound Quality, Sound Design, and Soundscape (joint with AA)", co-chaired by Brigitte Schulte-Fortkamp, Klaus Genuit, and Bennett M. Brooks; "Soundscape Workshop (joint with AA)", co-chaired by Bennett M. Brooks and Jian Kang; "Launch Vehicle Acoustics (joint with PA and SA)", co-chaired by Kent L. Gee and R. Jeremy Kenny; "Passive and Active Noise Reduction in Hearing Protection (joint with ASACOS and PP)", co-chaired by Richard L. McKinley and Hilary L. Gallagher; and "Ongoing Developments in Classroom Acoustics – Theory and Practice in 2012, and Field Reports of Efforts to Implement Good Classroom Acoustics (joint with AA and ASACOS)", co-chaired by David Lubman and Louis C. Sutherland – 2 sessions. There were eleven (11) applicants for the Young Presenter Award. Sui-Kit Lau and Angelo Campanella served as TPOM representatives for the meeting.

The 165th meeting of the ASA was held in Montreal, Quebec, Canada, jointly with the 21st International Congress on Acoustics (ICA) and the 52nd meeting of the Canadian Acoustical Association (CAA). There were 153 noise papers in 20 noise-led sessions. The sessions were: "Advanced Hearing Protection and Methods of Measurement", co-chaired by Christian Giguere, Elliott H. Berger, and Jeremie Voix – 2 sessions; "Community Noise", chaired by Eric L. Reuter; "Transportation Noise", chaired by Kenneth Kaliski; "International Aviation Noise Standards (joint with ASACOS)", chaired by Victor Sparrow; "Community Response to Low-Amplitude Sonic Booms", co-chaired by Alexandra Loubeau and Juliet A. Page; "Soundscape and its Application (joint with AA)", co-chaired by Brigitte Schulte-Fortkamp and Bennett M. Brooks; "Wind Turbine noise", co-chaired by Nancy Timmerman, Paul Schomer, and Sheryl Grace – 2 sessions; "Aviation, Aviation Engines, and Flow Noise", chaired by Victor Sparrow; "Noise Barriers", chaired by Murray Hodgson; "Poster Session on Noise and Architectural Acoustics (Poster session, joint with AA)", chaired by Hideki Tachibana; "Effects of Noise on Human Performance and Comfort (joint with AA and PP)", co-chaired by Lily M. Wang and Arianna Astolfi – 2 sessions; "Future of Acoustics (joint with AB, AO, UW and SP)", co-chaired by Michael J. Buckingham and Brigitte Schulte-Fortkamp; "Children's Perception of Noise", co-chaired by Irene van Kamp and Janina Fels; "Noise Control (joint with AA)", chaired by Fabian Probst; "Urban Noise and Modeling", chaired by Fabian Probst; and "Current U.S. and Canadian Noise Standards (joint with ASACOS)", chaired by Richard L. McKinley. Jane Hupe gave a Distinguished Lecture on "The work of the Committee on Aviation Environmental Protection and the Development of International Noise Standards". There were thirty-five (35) applicants for the Young Presenter Award. Kenneth A. Cunefare and Kenneth H. Kaliski were the TPOM representatives for the meeting.

Thanks to following people who have represented TCNS within the ASA during this time: Ken Cunefare on the Medals and Awards Committee, Ken Roy on the Membership Committee, Cameron Fackler on Student Council, Rich Peppin on ASACOS (Committee on Standards), and Paul Schomer, Standards Chair. For the Young Presenter Award, Steve Pettyjohn and Eric Reuter coordinated Kansas City, while Norman Philipp handled Montreal, assisted by Nancy Timmerman. The Associate Editors for Noise are Ben S. Cazzolato, Sanford Fidell, Raymond M. Kirby, Brigitte Schulte-Fortkamp, and Kirill V. Horoshenkov, Scott D. Sommerfeldt for JASA Express Letters, and Alexandra Loubeau for POMA. Les Blomberg, of Noise Pollution Clearinghouse, continues to maintain the committee's website.

Scott D. Sommerfeldt, *Chair*