Structural Acoustics and Vibration Technical Committee

Technical Committee Meeting 165th ASA Meeting in Montréal, Québec, Canada 4 June 2013 7:30 p.m.

Agenda

- 1. Call To Order
- 2. Agenda
- 3. Approval Of the 164th ASA Meeting minutes from Kansas City, Missouri
- 4. Winners of The Best Student Paper Awards at the 164th ASA Meeting in Kansas City

1st Place

Alan T. Wall, Bringham Young University, Provo, Utah References per coherence length: A figure of merit for multireference acoustical holography

2nd Place

Rico Meier, Martin Luther University of Halle-Wittenberg, Germany Guided wave approach for inline photovoltaic module component inspection

Thank you to Ben Shafer for organizing the student papers awards in Kansas City.

- 5. 165th ASA/CAA Meeting, Montréal, Québec, Canada, June 2-7, 2013
 - a. 83 papers total: 34 invited, 49 contributed (18 student papers)
 - Thank you to the following special session organizers: Franck Sgard, Noureddine Atalla, J. Gregory McDaniel, Kenneth G. Foote, David Feit, Joel Garrelick, Dean Capone, Yun Jing
 - Thank you to the following people who volunteered to chair contributed paper sessions: Robert M. Koch, Eric E. Ungar, Sabih I. Hayek, Linda P. Franzoni, James E. Phillips, Kuangcheng Wu, Vyacheslav Ryaboy
 - Thank you to Robert M. Koch, SAVTC TPOM representative
 - b. Student paper awards: Ben Shafer
- 6. 166th ASA Meeting, San Francisco, CA, December 2-6, 2013
 - a. **Final** Special Sessions:

- Computational Structural Acoustics (Jerry W. Rouse, Timothy F. Walsh)
- Groundborne/Structureborne Noise and Vibration from Transportation (James T. Nelson)
- Human-Induced Vibration in Buildings (Benjamin M. Shafer)
- Structural and Acoustic Response Due to Impulsive Excitation (Marcel Remillieux)
- Structural Health Monitoring (Tribikram Kundu)
- Vibration from Aeroacoustic Loads (Matthew D. Shaw)
- Wheel/Rail Interaction (James T. Nelson)
- b. Call for papers posted on ASA website: Abstacts due July 8, 2013
- c. TPOM on July 26-27, 2013, TPOM Representative: Ben Shafer
- d. Student paper awards: Benjamin Shafer
- 7. 167th ASA Meeting, Providence, RI, May 5-9, 2014
 - a. **Finalize** Special Sessions (deadline for changes August 5, 2013, except for memorial sessions which are due end of this week):
 - Undersea vehicle noise, Robert Koch
 - Memorial session for Murray Strasberg, David Feit (joint with UW)
 - Acoustics of sports, Matthew Shaw
 - Sabih Hayek will organize a session, topic to be determined

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- b. TPOM on January/February ??? 2014, TPOM Representative: Robert Koch
- c. Student paper awards: Benjamin Shafer
- d. ASA School
- 8. 168th ASA Meeting, Indianapolis, IN, October 27-31, 2014
 - a. Plan Special Sessions:

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- b. TPOM on May/June ??? 2014, TPOM Representative: ???
- c. Student paper awards: Benjamin Shafer
- 9. Future meetings:

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169<sup>th</sup> Meeting, Pittsburgh, PA, May 18-22, 2015
170<sup>th</sup> Meeting, Jacksonville, FL, November 2-6,2015
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- 10. Report from Medals and Awards Committee: Sabih Hayek
- 11. Review and nominate ASA members to the Fellow status report by Kai Ming Li
 - One person transferred to Fellow at last meeting
 - Two members up for consideration this meeting
 - Karl Grosh to represent SAVTC at Membership Meeting in Montreal
- 12. Report from Student Council: Matthew Shaw
- 13. Topics from the Technical Council Meeting
 - New student fees: \$50 member/\$95 non-member (first time in Providence, undergraduates still free)
- 14. Technical Initiatives
- 15. SAVTC webpage update Brian Anderson (volunteered in KC)
 - Is SAVTC website hosted on ASA server?
- 16. New Business
- 17. Adjourn