

NHCA
2019
43rd ANNUAL
CONFERENCE

**DEEP IN THE
HEART OF TEXAS**

FEBRUARY 7-9 • GRAPEVINE, TEXAS
GAYLORD TEXAN RESORT & CONVENTION CENTER



2019 SCHEDULE OF EVENTS

Wednesday • February 6 • 2019

7:30 AM – 4:30 PM	Course Director Certification & Re-certification Workshop through CAOHC	
-------------------	---	--

Thursday • February 7 • 2019

7:30 AM - 5:00 PM	Registration Desk Open	Grapevine A
7:45 - 8:45 AM	Breakfast	Grapevine A
Full Day Workshop		
8:30 AM - 4:00PM	The Basics Workshop <i>Speakers: James Jerome, Mary McDaniel, Theresa Schulz, Theresa Small, Timothy Swisher, Laurie Wells</i>	Dallas 5-7
Morning Workshops		
8:30 - 11:30 AM	Boothless Audiometry <i>Speakers: Laura Prigge, Andrew Fallon, Odile Clavier, Kathy Gates, Samuel Gordon, Dirk Koekemoer, Renee Lefrancois, Jameel Muzaffar, Rishi Mandavia</i>	Appaloosa 2
8:30 - 11:30 AM	The Art of Presentation <i>Speaker: Elliott Berger</i>	Appaloosa 3
8:30 - 11:30 AM	Selecting Hearing Protection Devices Using New & Updated Standards <i>Speakers: Kari Buchanan, Major Malisha Martukovich, Robert Williams</i>	Appaloosa 4
8:30 - 11:30 AM	Overview of the proposed Audiologist and Speech Pathologists Occupational Licensure Compact <i>Speaker: Dan Logsdon</i>	Fort Worth 1-2
11:30 AM - 1:00 PM	Lunch On Your Own	
Afternoon Workshops		
1:00 - 4:00 PM	Fit Testing <i>Speaker: William J. Murphy</i>	Appaloosa 2
1:00 - 4:00 PM	Exploring The Audio of Hearing & Hearing Conservation <i>Speaker: Benjamin Kanter</i>	Appaloosa 3
1:00 - 4:00 PM	Advanced Hearing Protection <i>Speakers: Eric Fallon, Doug H. Moses</i>	Appaloosa 4
4:00 - 5:30 PM	Exhibit Set-up and Registration	Longhorn D
5:30 - 8:30 PM	Exhibitor Reception	Longhorn D

2019 SCHEDULE OF EVENTS

Friday • February 8 • 2019

7:00 AM - 5:00 PM	Registration Desk Open	Grapevine A
7:00 AM - 6:00 PM	Exhibit Hall Open	Longhorn D
7:00 - 8:00 AM	Breakfast / Exhibits Open / Silent Auction	Longhorn D
8:00 - 8:15 AM	Opening Remarks	Grapevine A
8:15 - 8:45 AM	Keynote: Hear, Better. Do More. <i>Speaker: Dan Gauger Author: Andy Sabin</i>	Grapevine A
8:45 - 9:05 AM	The OSHA Age Corrections Are Not Correct: Evidence From NHANES & Longitudinal Analyses of Exposed Workers <i>Speakers: Kristy K. Deiters, Greg Flamme</i>	Grapevine A
9:05 - 9:25 AM	Adult Use of Personal Hearing Protection Devices at Loud Athletic or Entertainment Events <i>Speakers: John Eichwald</i>	Grapevine A
9:25 - 9:45 AM	Otoprotective Pharmacologic Agents: The Way Forward <i>Speaker: Kathleen Campbell</i>	Grapevine A
9:45 - 10:15 AM	Break with Exhibitors	Longhorn D
10:15 - 10:35 AM	Influence of Incidental Motor Activity On Middle Ear Muscle Contractions <i>Speaker: Stephen Tasko</i>	Grapevine A
10:35 - 10:55 AM	The Future Is Now: Eight Ways Otoacoustic Emissions Can Be Used To Advance Hearing Conservation Programs <i>Speaker: Lynne Marshall</i>	Grapevine A
10:55 - 11:15 AM	A National Occupational Research Agenda for Hearing Loss Prevention <i>Speaker: William J. Murphy</i>	Grapevine A
11:15 - 11:35 AM	Kurtosis Level Incorporating Additional Information Into Noise Exposure Analysis <i>Speaker: Edward Zechmann</i>	Grapevine A
11:35 AM - 12:05 PM	NHCA Annual Business Meeting	Grapevine A
12:05 - 1:30 PM	Luncheon Speaker - Listening Machines and the Future of Extended Intelligence <i>Speaker: Gershon Dublon</i>	Longhorn D
Schedule Continued on Next Page		

2019 SCHEDULE OF EVENTS

Friday • February 8 • 2019

Continued from Previous Page		
1:30 - 1:50 PM	The Department of Defense Comprehensive Hearing Health Program: A Precision Medicine Initiative Study <i>Speakers: John A. Merkley, Julieta Scalo</i>	Grapevine A
1:50 - 2:10 PM	A Portable Auditory Localization Training System For Military Applications: Training Stimuli Development & Protocol Optimization <i>Speakers: Kara Cave, John G. Casali, Kichol Lee, Brandon S. Thompson</i>	Grapevine A
2:10 - 2:30 PM	Noise Injury in the Military: Where is it Really Coming From? <i>Speakers: Quintin Hecht, Christopher Smalt</i>	Grapevine A
2:30 - 3:00 PM	Break with Exhibitors	Longhorn D
3:00 - 3:20 PM	Acoustic Trauma: Minimum Exposures To Continuous Noise <i>Speakers: Robert Dobie, Elliott Berger</i>	Grapevine A
3:20 - 3:40 PM	Facilitating Corporate Adoption of Hearing Conservation Improvements & Best Practice <i>Speaker: David Greenberg</i>	Grapevine A
3:40 - 4:00 PM	Use of Technology in Hearing Protection Educational Interventions Among Youth: Lessons Learned From Recent Studies <i>Speaker: Khalid Khan</i>	Grapevine A
4:00 - 4:20 PM	Sometimes 85 is Just a Number, But Sometimes it's More. And, Sometimes it's Less <i>Speaker: John Franks</i>	Grapevine A
4:20 - 4:40 PM	Comparison of Gas-Powered vs. Battery-Powered Equipment for Landscape Maintenance; Hedge Trimming Operations <i>Speakers: Bryan Beamer, Jackie DiFrancesco</i>	Grapevine A
4:40 - 5:15 PM	2018 Safe-in-Sound Excellence in Hearing Loss Prevention Awards <i>Presenter: David Byrne</i>	Grapevine A
5:15 - 6:00 PM	Student and New Member Meet and Greet	Mission Plaza
6:00 - 9:00 PM	Reception	
6:00 - 9:00 PM	Friday Night Event	Grapevine A

2019 SCHEDULE OF EVENTS

Saturday • February 9 • 2019

7:00 AM - 2:00 PM	Exhibit Hall Open	Longhorn D
7:00 AM - 2:00 PM	Registration Desk Open	Longhorn D Foyer
7:00 - 9:00 AM	Breakfast	Longhorn D
7:30 - 9:00 AM	Poster Session	Longhorn D

Breakout Session #1: Appaloosa 2	Breakout Session #2: Appaloosa 3	Breakout Session #3: Appaloosa 4
9:00 AM - 9:20 AM		
Assessing Hearing, Aging, and Cognitive Decline in Agricultural Workers <i>Speaker: Jan Moore</i>	Learning to Localize with Advanced Hearing Protectors and TCAPS, Importance and Practicality of Learning Curves <i>Speakers: Kichol Lee, John G. Casali</i>	Laboratory and Field Studies of MEMC in Response to Impulse Noise <i>Speakers: Kristy K. Deiters, Greg Flamme, Stephen Tasko</i>
9:25 AM - 9:45 AM		
Noise Exposure of Sugar Cane Factory Workers in Guatemala <i>Speaker: Ashley Stumpf</i>	Effects of Hearing Loss and Language Proficiency On Speech Intelligibility of Radio Messages Over Tactical Communication Devices <i>Speakers: Christian Giguere, Chantal Laroche</i>	Fundamental Mechanisms of the Objective Occlusion Effect Revisited Using A Finite Element Model of the Outer Ear <i>Speaker: Kevin Carillo</i>
9:50 AM - 10:10 AM		
Noise and Hearing Loss Among Farmers: Results From A Point Source Intervention Study <i>Speaker: Chandran Achutan</i>	Hearing Protective Devices and Firearms Suppressors: Audiologists' Knowledge and Self-Efficacy <i>Speaker: Alexander Morris</i>	
10:10 AM - 10:40 AM - Break with Exhibitors- Longhorn D		
Schedule Continued on Next Page		

SENSIDYNE®
Industrial Health & Safety Instrumentation

All Svantek instruments from Sensidyne offer 3 year warranty with a lifetime warranty for the MEMS microphones found on the SV 104 family of noise dosimeters. Other products include exceptional sound level meters and human vibration meters. Come and see for yourself the future of personal noise and vibration measurement from Sensidyne Svantek, the name to remember.

See Svantek products at booth 7, NHCA, Feb 2019

Now Noah compatible

KUDUwave
thinking out the booth

Booth-Free Audiometers
made to make a difference

www.kuduwave.com



2019 SCHEDULE OF EVENTS

Saturday • February 9 • 2019

Continued from Previous Page		
10:40 - 11:10 AM	Systemic Reviews of Health Outcomes Associated with Noise Exposure in Humans <i>Speaker: Richard Neitzel</i>	Longhorn D
11:10 - 11:30 AM	Classification of Nonverbal Human Produced Audio Events: A Pilot Study <i>Speaker: Rachel Bouserhal</i>	Longhorn D
11:30 - 11:50 AM	Hearing Loss Among World Trade Center Firefighters and Emergency Medical Services Workers: A 10-Year Longitudinal Analysis <i>Speaker: Greg Flamme</i>	Longhorn D
12:00 - 1:45PM	Hosted Luncheon and Awards	Longhorn D
1:50 - 2:20 PM	Gasaway Lecture <i>Speaker: Brian Felsen</i>	High Plains
2:20 - 2:40 PM	Comparisons of DRC for Impulsive Noise: Evidence from Firearm Noise <i>Speakers: Greg Flamme, Deanna Meinke</i>	High Plains
2:40 - 3:00 PM	Removing the Din from Dining: Raising Noise Pollution Awareness, Community by Community <i>Speakers: Sherilyn Adler, Gregory Scott</i>	High Plains
3:00 - 3:30 PM	Break	High Plains
3:30 - 3:50 PM	Automated Audiometry and Telemedicine: Breaking Down Barriers to Diagnostic Audiometry <i>Speaker: Anna McCraney</i>	High Plains
3:50 - 4:10 PM	How Can New Technology Help Stop Headphone Users Suffering From Avoidable Hearing Loss? <i>Speaker: Stephen Wheatley</i>	High Plains
4:10 - 4:30 PM	Closing Remarks	High Plains
4:30 - 5:30 PM	Program Task Force Committee Meeting	Appaloosa 2
5:30 - 9:00 PM	Executive Committee Meeting	Appaloosa 3



HEAR THE WORLD

At Sonova, we envision a world where everyone enjoys the delight of hearing and therefore lives a life without limitations

