

2023 International Hearing Protector Fit-Testing Symposium

AUGUST 18 • FRIDAY

8:00am – 8:15am	Opening & Welcome Breakfast
8:15am – 8:55am	Total Worker Health/Total Hearing Health Hearing protector fit testing as proactive intervention to change hearing conservation outcomes <i>Speakers: John Howard, MD, MPH, JD, LLM, MBA</i>
8:55am – 9:25am	Noise attenuation from hearing protection field attenuation estimation systems and associated training: a Cochrane Systematic Review <i>Speakers: Wei Gong, Thais C. Morata, Ph.D.</i>
9:25am – 9:45am	Evaluating and improving hearing conservation practices through hearing protector fit testing at a metal processing factory in China <i>Speakers: Ling Li</i>
9:45am – 10:45am	Break, View Posters & Meet with Exhibitors
10:45am – 11:15am	Viability and Deployability of Hearing Protector Fit-Testing within U.S. Navy Medicine <i>Speakers: Stephanie J. Karch, Au.D., Ph.D., Jeremy S. Federman, MBA, Ph.D.</i>
11:15am – 11:35am	Association between personal attenuation rating with types of earplugs and noise exposure levels in a textile factory in China <i>Speakers: Shibiao Su</i>
11:35am – 11:45am	Q & A Discussion re implementation
11:45am – 12:45pm	Networking Lunch & View Posters
12:45pm – 1:05pm	Corporate Strategy and Field Implementation of Hearing Protector Fit Testing <i>Speakers: Katie S. Hacker, MS, CIH, Eli Miller, CIH</i>
1:05pm – 1:25pm	Hearing Protection & Fit-Testing at NASA Johnson Space Center <i>Speakers: Martin B. Robinette, Au.D., Ph.D.</i>
1:25pm – 1:45pm	Leveraging Boothless Audiometers to Implement Hearing Protection Device Fit-Testing at Military Hearing Conservation Clinics <i>Speakers: Devon Kulinski, Benjamin M. Sheffield</i>
1:45pm – 2:15pm	Q & A Discussion re implementation
2:15pm – 3:00pm	Break, View Posters & Meet with Exhibitors
3:00pm – 3:20pm	eHPD Fit-Training and You <i>Speakers: Stephanie J. Karch, Au.D., Ph.D.</i>
3:20pm – 3:40pm	To derate or not to derate: Estimating noise exposures of workers when hearing protection is worn <i>Speakers: William J. Murphy, Ph.D.</i>
3:40pm – 4:00pm	Implementing HPD Fit Testing in a military occupational health clinic: A quality improvement project <i>Speakers: Melanie Hayes, DNP, APRN, FNP-C</i>
4:00pm – 4:30pm	Panel Discussion re fit testing as a training tool/ use of PAR
4:30pm – 5:30pm	Closing, Reception & View Posters

AUGUST 19 • SATURDAY

8:00am – 8:15am	Welcome & Breakfast
8:15am – 8:45am	Future of hearing protector fit testing in OSHA <i>Speakers: Melanie Hayes, DNP, APRN, FNP-C</i>
8:45am – 9:05am	Fit testing of hearing protectors in the context of the newest edition of Canadian standard CSA Z1007:22 on hearing loss prevention program (HLPP) management. <i>Speakers: Bev A. Borst MA, BScN, RN, COHN(C), Christian Giguere</i>
9:05am – 9:25am	A European perspective of fit testing as an integral part of the hearing conservation programme <i>Speakers: Mohammed (Sal) Saleem</i>
9:25am – 9:45am	Approaches for including fit testing in the operational practice in German companies <i>Speakers: Sandra Dantscher, Ph.D.</i>
9:45am – 10:30am	Break, View Posters & Meet with Exhibitors
10:30am – 10:50am	Standardizing hearing protector fit-testing systems: ASA/ANSI S12.71 <i>Speakers: Cameron Fackler, Ph.D.</i>
10:50am – 11:10am	From Recommended Best Practice to Requirement: Hearing Protector Fit Testing in the US Department of Defense <i>Speakers: Theresa Schulz, Ph.D.</i>
11:10am – 11:30am	The Global Regulatory Landscape of Hearing Protector Fit Testing: Is there a path towards employer mandates? <i>Speakers: Laurie Wells, Au.D.</i>
11:30am – 12:00pm	Panel Discussion re pathway to regulatory activities
12:00pm – 1:15pm	Working Lunch: Critical Thinking Round Tables & View Posters
1:15pm – 1:35pm	Reducing the time to estimate a personal attenuation rating with psychophysical methods <i>Speakers: Gregory A. Flamme, Ph.D., Jesse Norris</i>
1:35pm – 1:55pm	The Future of Hearing Protector Fit Testing for Special Situations <i>Speakers: William J. Murphy, Ph.D., Gregory A. Flamme, Ph.D.</i>
1:55pm – 2:15pm	Addressing HPD uncertainty by continuous in-ear level monitoring <i>Speakers: Olav Kvaløey</i>
2:15pm – 2:25pm	Stretch Break
2:25pm – 2:45pm	Past, Present & Future of a REAT-based Fit-testing System <i>Speakers: Kevin Michael, Ph.D.</i>
2:45pm – 3:05pm	Fit Testing in Austere Operational Field Environments <i>Speakers: Nancy L. Vause, Ph.D., F-AAA, CCC-A</i>
3:05pm – 3:45pm	What can hearing protector fit testing do for me? <i>Speakers: Rick Neitzel, PhD, CIH, FAIHA</i>
3:45pm – 4:00pm	Closing Remarks