

CURRICULUM VITAE: Comprehensive
DEANNA K. MEINKE Ph.D.

Date: September 2014

PERSONAL:

Address: **Work:** University of Northern Colorado **Home Office:** 1112 73rd Avenue
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LinkedIn: http://www.linkedin.com/profile/view?id=34058247&trk=nav_responsive_tab_profile

Birthplace: Denver, CO, USA

Birthdate: October 1, 1956

Citizenship: USA

Current Position: Professor
Audiology & Speech-Language Sciences
School of Human Sciences
College of Natural and Health Sciences
University of Northern Colorado

Certification Status: Audiology (CCC & ABA), CAOHC Course Director

Date Employed: 8-18-2004

Tenure Track: Yes

Tenured: Yes Fall 2008

EDUCATION:

Ph.D.	University of Colorado	2005	Audiology
M.A.	Northern Illinois University	1980	Audiology
B.S.	Colorado State University	1979	Communication Disorders

CERTIFICATIONS & LICENSURE:

2000-Present	American Board of Audiology (ABA) – Board Certified in Audiology
1998-Present	Colorado Department of Regulatory Agencies (DORA) – Audiologist Registration
1990-Present	Council for Accreditation in Occupational Hearing Conservation (CAOHC) Course Dir.
1981-Present	American Speech-Language Hearing Association (ASHA) Certificate of Clinical Competence in Audiology (CCC-A)

PROFESSIONAL AFFILIATIONS:

1989-Present	Fellow	American Academy of Audiology
1980-Present	Member	American Speech-Language Hearing Association
1988-Present	Member, Past President	National Hearing Conservation Association
1994-Present	Member	American Auditory Society
1990-Present	Founding Member, Past Pres.	Colorado Academy of Audiology
2001-Present	Member	Acoustical Society of America
2007-Present	Member	Association for Research in Otolaryngology
2009-Present	Member	International Society of Audiology

PROFESSIONAL SERVICES:

Current:

2004-Present

UNC Speech and Audiology Clinic

Supervising Audiologist

Responsibilities: Clinical supervision of graduate audiology students, clinical teaching preventive services, equipment maintenance, trouble-shooting and clinical trial of new equipment.

Previous:

1998-2009

Colorado Dept. of Health

Regional Audiology Coordinator

Responsibilities: Community and technical/professional support for regional implementation of state-wide newborn hearing screening program. Primarily interface with local hospital nursery staff, hospital administrators, physicians, early interventionists, state-level audiologist and data tracking managers. Provision of periodic training of hospital staff and physicians.

1998-2004

Associates in Acoustics, Inc.

Occupational Audiologist

Responsibilities: Consultant to employers regarding regulatory compliance for hearing loss prevention programs. Management of in-house hearing loss prevention programs for large corporate employers. Provision of noise measurement surveys, audiometric testing and review, data management and training services. Consultant to hearing conservation service providers (e.g. mobile van operators). Collaborate with audiologist, engineer and physicist co-workers regarding hearing loss prevention training seminars.

1981-1998

Greeley Medical Clinic

Audiologist, Department Manager

Responsibilities: Provision of diagnostic and rehabilitative audiology services in a 50+ physician managed multi-specialty medical setting. Provision of audiology services at North Colorado Medical Center. Allied health services Audiology Dept. Manager. Managed audiology department in terms of budgets, equipment procurement and maintenance, personnel and marketing. Managed occupational audiology services for Corporate Health and Medical Programs (CHAMPS).

HOSPITAL PRIVELEDGES:

1981-2010

North Colorado Medical Center

Audiology

PROFESSIONAL CONSULTATIONS:

2014-present

National Basketball Association, New York, NY

Role: Consultant

2013-present

Dangerous Decibels® Program Portland, OR

Role: Co-Director, grant Co-PI

2009-present

Educational Testing Service (ETS), Princeton, NJ

National Advisory Committee for the Praxis Audiology test

Role: Committee member

2006-present
National Institute for Occupational Safety and Health (NIOSH), Centers for Disease Control and Prevention.
Cincinnati, OH
Role: Chair: Expert Committee Safe-in-Sound Award; Scientific project and publication reviewer

2006-2013
Dangerous Decibels® Program Portland, OR
Role: Consultant, outreach dissemination, workshop educator, grant Co-PI

2008
Etymotic Research, Inc.: Immittance measurements at varying altitudes.
Role: Research collaborator

2007-2008
AEARO Technologies Inc. Auditory Systems, Indianapolis, IN
Role: Clinical evaluator of auditory systems device

2007
National Institute for Deafness and Other Communication Disorders (NIDCD); Centers for Disease Control and Prevention. Bethesda, MD. "Wise Ears" Program Consultant

2004-2007
Associates in Acoustics, Inc. Evergreen, CO
Role: Consultant: hearing loss prevention services, training and software development

2001-2006
Marion Downs Hearing Center Denver, CO
Role: Hearing loss prevention outreach consultant

1998-2010
Colorado Department of Health and Environment (CDPHE) Denver, CO
Role: Regional audiology consultant to Weld County (current)
Role: Task force member CDPHE Pediatric Amplification (1998-2003)
Role: Task force member CDPHE Newborn Hearing Assessment (1998-2000)

2003
Colorado Department of Education (CDE) Denver, CO
Role: Consultant re: audiometric screening criteria

ACADEMIC HONORS AND AWARDS:

- 2014 *Gasaway Lecturer.* Honored lecturer invitation by the National Hearing Conservation Association in recognition of Donald C. Gasaway's long and exemplary years of service and contributions to the NHCA and the field of hearing conservation.
- 2013: *Safe-in-Sound Innovation in Hearing Loss Prevention Award™* presented to Dangerous Decibels® by the National Institute for Occupational Safety and Health and the National Hearing Conservation Association in honor an organization that demonstrate excellence in hearing loss prevention practices in the work place.
- 2012 *Outstanding Achievements in Sponsored Programs Award* presented by the University of Northern Colorado Office Of Sponsored Programs for achievements in grant writing and external funding.
- 2012 *Outstanding Poster Award* presented by the National Hearing Conservation Association "Developing a national approach to NIHL and tinnitus prevention. Martin, WH, Thorne,

PR, Meinke, DK, Welsh, D, Sobel, JL, Griest, SE, Howarth, LC. 37th National Hearing Conservation Association Meeting, New Orleans.

- 2011 *University of Northern Colorado College of Natural and Health Sciences' Excellence in Scholarship Award* for demonstrating knowledge of the field, communicating that knowledge in an effective and organized manner via professional communications, publications and presentations, demonstrating a record of contributions to the discipline, excelling in research and scholarship with quality evidence of impact locally, regionally, nationally and internationally and the involvement of students in research and its dissemination. Peer faculty recognition from the University of Northern Colorado for academic year 2010-2011.
- 2011 *University of Northern Colorado Mortar Board Favorite Professor Award* for exemplary teaching ability and noteworthy devotion to the overall advancement of students.
- 2010 *Natalie Stukas Hearing Conservation Award* for "outstanding contributions to hearing conservation through advocacy, education, and research" from the Illinois Academy of Audiology. November 2010, Springfield, IL.
- Michael Beall Threadgill Award* given to "honor those individuals who have contributed in a significant way to the growth and continuing excellence of the National Hearing Conservation Association by their outstanding commitment of time and effort" from the National Hearing Conservation Association. February 2010, Orlando Florida
- 2004 *Student Research Award* recipient for the promotion and dissemination of student research. American Auditory Society
- 2002 *Peak Performance Honor* given to "individuals to acknowledge an exemplary achievement or effort that contributes to the advancement of the field of Audiology" from the Colorado Academy of Audiology
- 2001, 2002, 2005, 2006, 2008, 2011, 2013 *Golden Lobe Awards (7)* from the National Hearing Conservation Association (NHCA) for "Outstanding contributions to the success of the Task Force on Children and Noise Committee", "Safe-in-Sound Awards" and co-editing and supporting the IJA supplement in 2011 and 2013.
- 1992 *Honors of the Colorado Hearing & Speech Association* for "Outstanding Contributions".
- 1991 *Unitron Charter Advisory Board Recognition, Unitron Industries*.
- 1979; 1980 *Graduate Research Assistantship, Northern Illinois University*
- 1979 *Degree awarded with Distinction, Colorado State University*
Phi Beta Kappa Honorary Society, Colorado State University
- 1978, 1979 *Phi Kappa Phi Honorary Society, Colorado State University*

CLINICAL SKILLS:

Experienced clinician in the provision of diagnostic audiologic testing of adults, infants and children, including those who may be difficult to evaluate. Diagnostic skills include; conventional audiometry, acoustic immittance, acoustic reflex, otoacoustic emissions, evoked potential audiometry and electronystagmography. Additionally, consultation services are provided to hospital newborn hearing screening programs. Extensive experience in occupational

audiology service delivery and consultation including; area noise level surveys, individual noise dosimetry, audiometric database review, OSHA, MSHA and FRA regulatory compliance, hearing loss prevention training, hearing protection selection/fitting and workers' compensation.

AREA OF EXPERTISE:

Prevention and monitoring of noise-induced hearing loss across the lifespan (childhood to late adulthood); otoacoustic emissions, hearing protection devices, small caliber impulse noise, regulatory compliance and training for federally-mandated hearing loss prevention programs required of employers. Implementation of hearing loss and tinnitus prevention programs targeting youth (Dangerous Decibels®).

RESEARCH AREA/INTEREST:

Research interests encompass a variety of topics related to the, prevention, early identification and monitoring of noise-induced hearing loss. Currently, topics include; 1) distortion product otoacoustic emissions (DPOAEs) level and phase mapping, 2) screening for noise-induced hearing loss, 3) hearing protector attenuation performance in adults and children, 4) hazardous sound exposures and 5) hearing health promotion (Dangerous Decibels) based upon health communication theories. Most recently, work has been pursued relative to recreational firearm noise exposure; specifically; 5) impulse noise measurement and related auditory damage/risk criteria, and 6) hearing protector performance for impulse signals. These research efforts are collaborative with scientists from university, private and government settings.

ACADEMIC APPOINTMENTS:

2014	Dissertation External Examiner	<u>University of Auckland</u> (New Zealand)
2012	Term Faculty	<u>Northern Illinois University</u>
2011-present	Adjunct Faculty	<u>Gallaudet University</u>
2009 to present	Dissertation External Examiner	<u>University of Pretoria</u> (South Africa)
2009 to present	Graduate Faculty with Doctoral Research Endorsement	<u>University of Northern Colorado</u> Graduate School
2008 to present	Assoc. Professor	<u>University of Northern Colorado</u> Audiology & Speech-Language Sciences; teaching undergraduate and graduate level audiology courses. Granted early tenure and promotion.
2008 to present	Graduate Faculty	<u>Central Michigan University</u> College of Graduate Studies CMU Off Campus Programs
2008 to present	Advisory Board	<u>Northern Illinois University</u> Audiology Graduate Program
2007 to 2009	Graduate Faculty	<u>University of Northern Colorado</u> Graduate School
2004 to 2008	Asst. Professor	<u>University of Northern Colorado</u> Audiology & Speech-Language Sciences; teaching undergraduate and graduate level audiology courses.
2001, 2003	Adjunct faculty	<u>University of Northern Colorado</u> Dept. of Communication Disorders teaching undergraduate: Advanced Audiology Graduate: Industrial Audiology.
2001, 2003-2007	Adjunct faculty	<u>Central Michigan University</u> College of Extended Learning;

Graduate school faculty for capstone research mentor and committees.

2001 & 2005

Instructor

University of Colorado - Boulder, teaching graduate level course entitled Auditory Processes: Occupational and Environmental

TEACHING EXPERIENCE:

Courses Developed:

- ASLS 220 Musical Acoustics and Health Issues
- ASLS 267 Anatomy & Physiology of the Speech and Hearing Mechanism
- ASLS 422 Directed study in Otoacoustic Emissions in Youth
- ASLS 487 Advanced Audiology (also 587)
- ASLS 571 Speech and Hearing Science lecture and lab sections
- ASLS 615 Research in Audiology and Speech-Language Pathology
- ASLS 715 Applied Research in Audiology
- ASLS 774 Professional Issues in Audiology
- ASLS 741 Hearing Loss Prevention
- ASLS 743 Medical Aspects of Audiology
- ASLS 751 Otopharmacology

Courses Facilitated

- ASLS 508 Intraoperative Neurophysiologic Monitoring
- ASLS 622 Directed study in Pharmacology
- ASLS 772 Audiology Practice Management
- ASLS 508 Tinnitus and other Sound Sensitivity Disorders: Mechanisms and Management

*Invited UNC Course Lectures: *annually*

- HUSR 342* Modern Concepts in Health & Disease
- CH 550* Environmental Health (graduate level)
- HUSR 350* Introduction to Environmental Health
- ASLS 160* Introduction to Human Communication and its Disorders
- ASLS 782 Pediatric Audiology
- LIB 251 Exploration for Beginning Researchers

2012

Northern Illinois University

Courses Taught:

- AUD 727 Auditory and Vestibular Pathology

2001-2003,
2005

University of Colorado-Boulder; Speech-Language-Hearing Sciences

Courses Taught:

- SLHS 7550 Auditory Processes: Occupational and Environmental

2009, 2010

Gallaudet University

HSL 863 Community & Industrial Audiology

Full-day workshop/lecture

RESEARCH EXPERIENCE:

External Research

Advisor:

2010-present

Oregon Prevention Research Center (PRC) Center for Healthy Communities funded by the Centers for Disease Control (CDC) at the Oregon Health & Science University (OHSU). Thomas Becker, M.D., Ph.D. Director and William Lambert, Ph.D. Associate Director.

Role: Advisory Group Member invited to provide expertise for the Noise-induced Hearing Loss Prevention, the Healthy Empowered Youth, and the Comparative Effectiveness of Telemedicine projects as well as contribute to the strategic planning of the Center's research agenda and the implementation of prevention of research projects.

Laboratory:

2004-2005

University of Colorado Health Sciences Center: Otolaryngology Research Lab of Dr. Herman Jenkins in collaboration with Dr. Glen Martin. Research assistant in distortion product otoacoustic emissions (DPOAEs) involving human subjects.

2004

American Auditory Society Student Research Award Recipient; Adaptation properties of distortion product otoacoustic emissions (DPOAEs).

2005

2003

Collaboration with Colorado Department of Education hearing conservation needs assessment for high school students using automated audiometry and DPOAEs.

2002-2004

University of Colorado Health Sciences Center: Otolaryngology Research Lab of Dr.'s Glen Martin and Brenda Lonsbury-Martin. Student research assistant in DPOAEs involving both animal and human subjects.

Post-Doctoral Fellows

University of Campinas, Campinas, Brazil

2012

Keila Knobel, Ph.D.

Effectiveness of the Dangerous Decibels® Program: Influence of Family Participation

Role: Research collaborator and mentor

Funded by: Fundação de Amparo à Pesquisa de São Paulo

Graduate Student Research Thesis Committees:

University of Northern Colorado Au.D. Capstone Committee (research primary advisor indicated by*, awards by[®]).

2014

Lisa Gerhardt, Au.D.*

Hearing thresholds and distortion product otoacoustic emissions in adolescents participating in noise hazardous activities.

Role: Research Advisor

Kiera Moore, Au.D.*

Noise exposures of recreational snowmobilers

Role: Research Advisor

Holly Erbaugh, Au.D.*

Noise levels for senior center woodworking tools and the risk for noise-induced hearing loss.

Role: Research Advisor

- 2013 Amanda Clark, Au.D.
Effectiveness of the Dangerous Decibels® program in children when delivered with parental involvement.
Role: Research Advisor
- 2013 Ashley Huerta, Au.D.
Integrating hearing status and hearing protector attenuation to estimate a protected articulation index.
Role: Research Advisor
- 2013 Kathleen Pritzl, Au.D.
The relationship between spontaneous otoacoustic emissions and contralateral suppression of transient-evoked otoacoustic emissions in female adults.
Role: Research committee member
- 2013 Fabiola Castro-Lauman, Au.D.
Measurement of distortion product otoacoustic emission amplitudes related to aging and middle ear resonant frequency in ears of adults with normal hearing.
Role: Research committee member
- 2012 Ali Bailey, Au.D.
Prevalence of spontaneous otoacoustic emissions in normal hearing adults determined using a proprietary detection system.
Role: Research committee member
- 2012 Jennifer Eggebrecht, Au.D.*^Φ
Hearing Protector Attenuation Measurement in Children
Role: Research Advisor
^ΦAwarded: Graduate Dean's Citation for Outstanding Capstone
^ΦAwarded: National Hearing Conservation Assoc. Travel Award
- 2012 Marin Adkisson, Au.D.*^Φ
Ambient noise levels present during school hearing screenings
Role: Research Advisor
^ΦAwarded: Graduate Dean's Citation for Outstanding Capstone
- 2011 Thea LaBere Wickey, Au.D.*^Φ
Occupational noise exposure in the tree service industry.
Role: Research Advisor
^ΦAwarded: Graduate Dean's Citation for Outstanding Capstone
- 2011 Mandy Santos, Au.D.*
Influence of computerized video training on hearing protection device attenuation in residential construction workers.
Role: Research Advisor
- 2011 Stacey Piccone, Au.D.*
The relationship of hearing loss to the West Nile virus and viral meningitis.
Role: Research Advisor
- 2010 Emily Wakefield, Au.D.*^{ΦΦ}

¿Oyes y Entiendes?: Communication strategies between occupational hearing conservationists and spanish-speaking workers.

Role: Research Advisor

☐Awarded: Graduate Dean's Citation for Excellence 2010

☐☐Awarded National Hearing Conservation Association research scholarship in 2008 and NHCA Student travel award 2010

- 2010 Annelise Wakkinen, Au.D.*
Attitudes, knowledge, and readiness levels of a university music school faculty regarding hearing loss prevention.
Role: Research Advisor
- 2009 Cassie Tuell, Au.D.*
Detection of DPOAEs using narrow-band noise reduction.
Role: Research Advisor
☐Awarded: James Jerger Award for Excellence in Student Research, 2009 American Academy of Audiology
- 2008 Sara Gill, Au.D.*
Assessing parental knowledge, attitudes, and beliefs about noise-induced hearing loss in children.
Role: Research Advisor
☐Awarded National Hearing Conservation Association research scholarship in 2006
- 2008 Teresa Scarlotta, Au.D.*
Noise exposure measurements of infants and young children.
Role: Research Advisor
- 2008 Gretchen R. Sackmann, Au.D.
The effects of handedness on distortion-product otoacoustic emissions in young women with normal hearing.
Role: Research Committee Member
- 2008 Shiane Moffitt, Au.D.
The use of expandable foam tips for obtaining distortion-product otoacoustic emissions.
Role: Research Committee Member
- 2008 Laura Wilson, Au.D.
Differences between linear and non linear click stimuli for contralateral suppression of transient evoked otoacoustic emission using a broadband noise suppressor stimulus.
Role: Research Committee Member
- 2006 Stacey Claycomb, Au.D.*
Status of Colorado Newborn Hearing Screening Programs in 2004-2005.
Role: Research Advisor
- 2006 Noel Dice Au.D.*
Comparison of Audiometric Screening Criteria for Early Identification of Noise-Induced Hearing Loss in Adolescents.
Role: Research Advisor
- 2006 Chandace Jeep, Au.D.

		<i>The Effects of Voluntary Contraction of Middle Ear Muscles on Otoacoustic Emissions</i> Role: Research Committee Member
	2006	Rachel McArthur, Au.D.* <i>Dual Wearing of Noise Dosimeters in Agricultural Workers</i> Role: Research Advisor
<u>The University of Auckland, New Zealand</u>	2014	Irina May Devine, Master of Audiology <i>Evaluation of the effects of the Listen Up programme training on the knowledge, attitudes and behaviours of secondary school students.</i> Role: External Dissertation Examiner
<u>University of Pretoria, South Africa</u>		
	2012	Johan F. W. Kock, M. Communication Pathology (Audiology) <i>Hearing protection in mines: Evaluating the Noise Clipper[®] hearing protection device.</i> Research Co-Advisors: Maggi Soer, Ph.D and Bart Vinck Ph.D. Role: External Dissertation Examiner
	2012	Susan Strauss, Ph.D. Communication Pathology (Audiology) <i>Noise-induced hearing loss: Prevalence, degree and impairment criteria in South African gold miners.</i> Research Co-Advisors: De Wet Swanepoel, Ph.D. and James W. Hall III. Role: External Dissertation Examiner
	2011	Janet Brits. M. Communication Pathology (Audiology) <i>A description of the hearing profile in gold miners with tuberculosis.</i> Research Co-Advisors: De Wet Swanepoel, Ph.D. and Ms. Susan Strauss. Role: External Dissertation Examiner
	2009	Altelani van Zyl, M. Communication Pathology (Audiology) <i>The Effect of Prolonged Contralateral Acoustic Stimulation on TEOAE Suppression</i> Research Advisor: De Wet Swanepoel, Ph.D. Role: External Dissertation Examiner
<u>Central Michigan University</u> Au.D. Capstone Committee member for student research projects		
	2007	Barbara Bell-Lehmkuhler Au.D.* <i>"Audiometric Reliability of Insert Earphones When Used by Certified Audiometric Technicians."</i> Role: Research Advisor
	2003	Wendy Koenig Au.D. <i>Hearing protector use among Trail Ridge Road snow removal equipment operators.</i> Role: Research Committee Member
	2000	Julie Tulenko Au.D.

		<i>Status of school hearing conservation programs: A survey of educational models. Phase II.</i> Role: Research Committee Member
	2000	Edith Burns Au.D. <i>Status of school hearing conservation programs: A survey of educational models. Phase I.</i> Role: Research Committee Member
1998, 2000		<u>Northern Illinois University</u> Audiology Master's student thesis committee member for student research projects related to hearing conservation in musicians and agricultural workers.
	2000	Windy Dahlhauser M.A. <i>Using the articulation index and the abbreviated profile of hearing aid benefit for hearing aid decision-making.</i> Role: Research Committee Member
	2001	Amanda Roth M.A. <i>The purchase of hearing aids: Can the articulation index (AI) help?</i> Role: Research Committee Member

UNDERGRADUATE RESEARCH

2011, 2013		<u>University of Northern Colorado</u> B.S. Audiology & Speech-Language Sciences (research advisor indicated by*, awards by ^φ).
	2013	Kristen Holm, Senior ASLS* ^φ <i>Auditory Status of Youth Who Shoot Recreational Firearms</i> Role: Research Advisor ^φ Finalist for Undergraduate Research Excellence Posters Award
	2011	Kayla ,Howerton, Junior ASLS* ^φ <i>Youth recreational firearm user's shooting habits, use of hearing protection devices and self-assessed auditory status</i> Role: Research Advisor ^φ Awarded: Undergraduate Research Excellence Award for the top undergraduate poster presentation at UNC Research Day 2011. Invited abstract published in the <i>FIRST</i> issue of the new Undergraduate Research Journal at the University of Northern Colorado. Vol 1, No. 1. Retrieved from http://journals.sfu.ca/urjnc/index.php/urjnc/article/view/45/37 Retrieved on January 7, 2012.

ADVISOR OR ADVISORY COMMITTEE MEMBER: GRADUATE AND UNDERGRADUATE PROJECTS

	2007	<u>Oregon Health & Science University</u> Undergraduate Genevieve Martin <i>Dangerous Decibels® Jolene Cookbook</i>
	2007	<u>University of Northern Colorado</u> Graduate Emily Wakefield and Kelsey Rygh

Noise Awareness Day UNC Campus

Kirsten Adikisson, Cassie Tuell, Christine Tobin, Elizabeth Walstrom, Annelise Wakkinen, Emily Wakefield, Rachel Flint and Brittany Vogel

Dangerous Decibels® Public Outreach volunteers American Academy of Audiology AudiologyNOW! Denver, CO

RESEARCH EXTERNAL FUNDING:

Total Grant Support: \$1,032,105.00 2004-2014

Active Research Support

ACTIVE:

Clavier, O. (PI), (04/01/2014-03/30/2016). National Institutes of Health (NIH), Improving Access to Healthcare SBIR [R43/R44]. "Wireless and noise-attenuating headset for automated hearing screening". (\$103,746 sub-contract budget). Role: Co-Investigator

Meinke, D. (PI) (5/31/201-5/30/2014) US Health & Human Services (DHHS). Project Number: D000DHHS. 12IPA1213305 MOD1. (\$41,800)

Meinke, D.K. (PI) (5/28/2013 – 5/27/2014). U.S. Department of Health and Human Services, Centers for Disease Control and Prevention (CDC). National Institute for Occupational Safety and Health (NIOSH). "Using the NIOSH HPD Well-Fit™ Fit-test System to Evaluate Earplug Performance in the Workplace. (\$22,518.00).

Morata, T. (10/01/2012-9/30/2015) National Institute for Occupational Safety and Health (NIOSH); Project Number 927ZKVU "Implementation of best practices in hearing loss prevention". Role: Consultant

Buckey, J. (PI). (02/01/2010-01/31/2015) National Institute on Deafness and Communication Disorders (NIDCD) Project Number 1R01DC09972-01A2. "Hearing impairment in HIV-infected and HIV/TB-coinfected individuals in Tanzania. Role: Consultant (No subcontract budget).

PENDING:

Buckey, J.C. (PI): (9/1/2013-8/31/2015) Department of Defense (DoD). RFP: W81XWH- 11-PHTBI-ANRA Applied Neurotrauma Research Award. Psychological Health and Traumatic Brain Injury (PH/TBI) Research Program. "Neuroanatomic and auditory correlates of traumatic-brain-injury-related hearing dysfunction". Role: Consultant

INACTIVE:

Martin, W.H. (PI) (1/1/2013-12-31/2013). 3M Foundation. "Dangerous Decibels Dissemination". (\$200,000). (Role: CO-PI)

Buckey, J. (PI), Kline-Schoder, R. (PI) and Meinke, D. (PI) (08/1/2012-7/31/2013). Office of Naval Research (ONR) BAA-12-001. "Field deployable hearing assessment system for tracking noise-induced hearing loss". Project Number N00014-09-1-0859: (\$23,361 sub-contract budget).

Buckey, J.(PI), Clavier, O. (PI) and Meinke, D. (PI) (7/1/2009-07/31/2013) Office of Naval Research (ONR) BAA-09-006; Project Number N00014-09-1-0859. "Field Deployable Hearing Assessment System for Tracking Noise-induced Hearing loss". (\$435,161.00 subcontract budget).

Meinke, D. (PI) (5/31/2012-5/30/2013) US Health & Human Services (DHHS). Project Number: D000DHHS. "NIOSH IPA HHS 513". (\$19,377)

Morata, T. (7/1/2010-6/30/2012) National Institute for Occupational Safety and Health (NIOSH); Project Number 927JKR "Communication of Best Practices in Hearing Loss Prevention". Role: Consultant

Clavier, O. (PI) and Meinke, D. (PI) (6/28/2010-11/28/2010) Office of Naval Research (ONR) SBIR O09-H26 Phase I Grant, Project Number N00014-10-M-0268. "Wireless Wide-Frequency Band Otoacoustic Emissions Probe". (\$28,823 subcontracted budget).

Clavier, O. (PI) and Meinke, D. (6/28/2010-11/28/2010 Phase I) Office of Naval Research (ONR) STTR N10A-T032 Phase I Grant, Project Number N00014-10-M-0225. "Smart System for Auditory Assessment in Hearing Conservation Programs". Role: Consultant

Becker, Thomas M. (PI); Martin, Martin, William (PI). (9/30/2004 – 9/29/2009) National Center For Chronic Disease Prevention And Health Promotion, IRG: ZDP1; Center for Healthy Native American Communities; "Hearing Health in Native American Communities" 5U48DP000024. Role: Consultant

Morata, T. (PI) (7/1/2006-6/30/2009) National Institute for Occupational Safety and Health (NIOSH); Project Number 927Z8UF "Success in Hearing Loss Prevention Award". Role: Consultant, Chair: Expert Committee for Safe-in-Sound Award

Kline-Shoder, R., Clavier, O. (1/1/2006-1/31/2009). Small Business Innovative Research (SBIR) Phase II Grant #2 R44/DC005112-02A2 "Narrow-Band Active Noise Reduction for DPOAE Measurement". (\$96,696 subcontract budget). Role: Sub-contractor

Martin, W.H. and Meinke, D.K. (09/01/2006-8/31/2007) Co-Investigator CDC Project Number: 1R13/OH008567-01 NIOSH Support for Conferences and Scientific Meetings. "Prevention of Noise-Induced Hearing Loss in Children and Adolescents. (\$30,000 total project budget)

Jenkins, H.J. and Gabbard, S.A. (8/1/2004-7/31/2006). CDC Project Number: UR3/CCU824219 Sub-contracted by the Marion Downs Hearing Center as Hearing Loss Prevention Outreach Coordinator. (\$50,000 total project budget). Role: Consultant

RESEARCH INTERNAL FUNDING: **Total Internal Grant Support:** \$27688.80 2011-2014

Finan, D. and Meinke, D. (Co-PI) (05/15/2014-08/15/2015). Office of Sponsored Programs, Provost Research and Dissemination Award. „Assesment of and Effects of Impulse Noise: Recreational firearms with suppressors and air-powered pellet guns“. (\$1632 total project budget).

Meinke, D. and Finan, D. (Co-PI) (08/15/2013-05/15/2014). College of Natural and Health Sciences, Interdisciplinary/Interprofessional Course Creation (PI²-C²). (\$17,056.80 total project budget).

Meinke, D. and Finan, D. (Co-PI) (8/15/2012-5/15/2013) UNC Schulze Interdisciplinary Speaker Series Grant from Life of the Mind Program. "Hear the Music for a Lifetime". (\$6000 total project budget).

Finan, D. and Meinke, D. (Co-PI) (06/01/2011-10/30/2011) UNC Summer Support Initiative for Research and Grant Writing. "Recreational Firearm Noise: Analysis". (\$3000.00 total project budget)

GRANTS SUBMITTED:

Unfunded

Program Announcement RFP: Agency for Healthcare Research and Quality Patient Centered Outcomes Research K08 (AHRQ PCOR K08). Sekhar, D. (PI)

Proposed Project Dates (July 1, 2014-June 30, 2017).

National Institutes of Health

Improving detection of adolescent hearing loss.

Role: Co-mentor (No subcontract budget) (\$147,850 total budget)

Clavier, O.H. (PI), Meinke, D. (04/01/2014-9/30/14). National Institutes of Health (NIH), SBIR [R43/R44]. "System for the assessment of cochlear function". (\$16,561 sub-contract budget).

Program Announcement RFP: W81XWH-11-PHTBI-ANRA Applied Neurotrauma Research Award Psychological Health and Traumatic Brain Injury (PH/TBI) Research Program Buckey, J.C. (PI)

Proposed Project Dates: (9/1/2012-8/31/2016)

Department of Defense (DoD).

Neuroanatomic and auditory correlates of traumatic-brain-injury-related hearing dysfunction

Role: Co-Investigator (\$52,767 sub-award budget)

Broad Agency Announcement (BAA) 11-018 Buckey, J.C. (PI)

Proposed Project Dates: (8/1/2012-5/31/2015)

Office of Naval Research (ONR)

Sensitive detection and reliable tracking of acoustic insults from noise, blast and head trauma.

Role: Co-Investigator (\$385,970 total proposed budget)

National Institute for Occupational Safety and Health (NIOSH) RFP Number: 2009-N-11203.

Proposed Project Dates: (8/15/2009-8/14/2012).

Centers for Disease Control and Prevention (CDC)

Determination of the Variability of 8 kHz as an Audiometric Test Frequency Relative to 0.5, 1, 2, 3, 4 and 6 kHz. Meinke, D.K. (PI)

Role: Primary Investigator (\$582,086 total proposed project budget).

NATIONAL MEETINGS:

- 2014 39th Annual Conference of the National Hearing Conservation Association
National Hearing Conservation Association
Las Vegas, NV
Chair: Expert Committee for Hearing Loss Prevention Award Project; Chair: Children and Noise Task Force
- 2014 AudiologyNOW! 2014, DiscovEARy Zone
American Academy of Audiology
Orlando, FL
Committee Member: Public Awareness: Facilitated Dangerous Decibels® interactive exhibits, event setup and delivery.
- 2013 Innovations in Hearing Loss and Tinnitus Prevention in Kids conference
Dangerous Decibels
St. Paul, MN
Co-Chair
- 2013 AudiologyNOW! 2013, DiscovEARy Zone
American Academy of Audiology
Anaheim, CA
Committee Member: Public Awareness: Facilitated Dangerous Decibels® interactive exhibits, event setup and Dangerous Decibels educator workshop.
- 2013 38th Annual Conference of the National Hearing Conservation Association

- National Hearing Conservation Association
St. Petersburg, FL
Chair: Expert Committee for Hearing Loss Prevention Award Project; Chair: Children and Noise Task Force
- 2012 37th Annual Conference of the National Hearing Conservation Association
National Hearing Conservation Association
New Orleans, LA
Chair: Expert Committee for Hearing Loss Prevention Award Project; Chair: Children and Noise Task Force
- 2012 AudiologyNOW! 2012, DiscovEARy Zone
American Academy of Audiology
Boston, MA
Committee Member: Public Awareness: Facilitated Dangerous Decibels® interactive exhibits, event setup and Dangerous Decibels educator workshop.
- 2011 The 5th International NCRAR Conference: Expanding our Horizons: Medical Conditions and Audiology
National Center for Rehabilitative Auditory Research, Veterans Administration Rehabilitation Research and Development.
Portland, OR
Program Committee Member
- 2011 AudiologyNOW! 2011, DiscovEARy Zone
American Academy of Audiology
San Diego, CA
Committee Member: Public Awareness: Facilitated Dangerous Decibels® interactive exhibits, event setup and volunteer training for community outreach in local schools.
- 2011 36th Annual Conference of the National Hearing Conservation Association
National Hearing Conservation Association
Orlando, FL
Chair: Expert Committee for Hearing Loss Prevention Award Project; Chair: Children and Noise Task Force
- 2010 AudiologyNOW! 2010, DiscovEARy Zone
American Academy of Audiology
Chicago, IL
Committee Member: Public Awareness: Facilitated Dangerous Decibels® interactive exhibits, event setup and volunteer training for community outreach in local schools.
- 2010 35th Annual Conference of the National Hearing Conservation Association
National Hearing Conservation Association
Orlando, FL
Recipient of the NHCA Michael B. Threadgill Award
Chair: Expert Committee for Hearing Loss Prevention Award Project
Program Task Force: Member
- 2009 AudiologyNOW! 2009, DiscovEARy Zone
American Academy of Audiology
Dallas, TX
Committee Member: Public Awareness: Facilitated Dangerous Decibels® interactive exhibits, event setup and volunteer training for community outreach in local school.
- 2009 34th Annual Conference of the National Hearing Conservation Association
National Hearing Conservation Association
Atlanta, GA

Hosted the Conference as President of the Association, Chair: Expert Committee for Hearing Loss Prevention Award Project

- 2008 AudiologyNOW! 2008, DiscovEARy Zone
American Academy of Audiology
Charlotte, NC
Committee Member: Public Awareness: Facilitated Dangerous Decibels® interactive exhibits and student volunteer training.
- 2008 33rd Annual Conference of the National Hearing Conservation Association
National Hearing Conservation Association
Portland, OR
Honors and Awards Task Force Chair. Facilitated nominations and selection of award winners and honorees of the association. Hosted the 2008 Awards Luncheon.
- 2007 National Institute for Occupational Safety and Health (NIOSH)
Cincinnati, OH
Chair: Expert Committee for Hearing Loss Prevention Award Project
- 2007 AudiologyNOW! 2007, Colorado Dangerous Decibels Teach-In
American Academy of Audiology
Denver, CO
Local Arrangements Committee: Public Awareness: Coordinated resources and classroom presentations by 33 Colorado audiologists to K-12 students (1500).
- 2007 AudiologyNOW! 2007, DiscovEARy Zone, Interactive Educational Experience,
American Academy of Audiology
Denver, CO
Resource provider, student volunteer coordinator/trainer and planning team
- 2007 32nd Annual meeting of the National Hearing Conservation Association
Savannah, GA
*Program Task Force member, Chat session facilitator: University Coursework on Hearing Loss Prevention;
Conference Co-Chair*
- 2006 Noise-induced Hearing Loss in Children at Work and Play
Cincinnati, OH
- 2006 31st Annual meeting of the National Hearing Conservation Association
Tampa, FL
Community workshop co-organizer
- 2005 30th Annual meeting of the National Hearing Conservation Association
Tucson, AZ
Community workshop co-organizer
- 2004 29th Annual meeting of the National Hearing Conservation Association
Seattle, WA
Community workshop co-organizer

SCHOLARY ACTIVITY:

PUBLICATION REVIEWS:

Editorial Reviewer for:

Academic Pediatrics	2013
International Journal of Environmental Research in Public Health	2013
Archives of Pediatrics and Adolescent Medicine	2011-present
Health Education Research	2010-present
Journal of the Acoustical Society of America	2008-present
Journal of Toxicology and Environmental Health	2011
Annals of Occupational Hygiene	2010, 2014
International Journal of Audiology	2006-present
American Journal of Audiology	2006-present
Audiology Online / ASHA Peer Reviewer	2006
Noise and Health	2005-present
Ear and Hearing	2004-present
American Industrial Hygiene Association Journal	2002-present

Guest Associate Editor for

International Journal of Audiology Supplement	2011
American Journal of Audiology	2007

Book Chapter Reviewer for:

The Noise Manual, 5 th Edition, American Industrial Hygiene Association	2000
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Government Manuscript External Technical Reviewer for

National Institute for Occupational Safety and Health	2006, 2009, 2010, 2011, 2012, 2013, 2014
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FUNDING/GRANT REVIEWS:

<u>Neurological, Aging, and Musculoskeletal Epidemiology (NAME) Study Section Mail Reviewer</u> for National Institutes of Health (NIH)	2011
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<u>Grants-In-Aid for Research in Otolaryngology Reviewer</u> for Garnett Passe and Rodney Williams Memorial Foundation	2011
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<u>Government Scientific Research Project & Technical Reviewer</u> for National Institute for Occupational Safety and Health	2009-present
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<u>Student Research Grant Reviewer</u> for American Academy of Audiology Research Committee National Hearing Conservation Association Foundation	2006-2009 2009
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<u>Student Conference Travel Award Reviewer</u> for National Center for Rehabilitative Auditory Research National Hearing Conservation Foundation	2011 2012
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PROFESSIONAL PUBLICATIONS

Juried:

Books or Edited Books

1. Roeser, Ross J. (2013) Roeser's Audiology Desk Reference. Clark, J.L., Meinke, D., Swanepoel, D., Wright, G.G. (Editorial Consultants), Thieme. New York, Stuttgart.

Book Chapters or Training Manuals

1. Meinke, D.K. (2011) "Jack: Noise induced hearing loss: A work-related investigation". In Chabon, S. and Cohn, E. (Eds.), The Communication Disorders Casebook Learning by Example. Pearson. Boston, Massachusetts. Pp 464-476.
2. Meinke, D.K. and Stephenson, M., (2007) "Noise-induced hearing loss: models for prevention". In Ackley, S; Decker, T.N. and Limb, C. (Eds.), An Essential Guide to Hearing and Balance Disorders. Taylor & Francis Group. Boca Raton, Florida. pp 287-323.
3. Martin, W.H., Meinke, D., Howarth, L. and Sobel, J. Dangerous Decibel[®] Educator Training Manual. ©2007, Oregon Health & Science University.
4. Lankford, J.E. and Meinke, D.K., (2006) "Acoustic injuries in agriculture". In Lessenger, J.E. (Ed.), Agricultural Medicine. Springer Publishing Company, New York. pp 484-491.

Invited Book Chapter revisions in progress:

1. Noise Manual (2000) "Audiometric Testing". In Neitzel et al. (Eds.), American Industrial Hygiene Association (AIHA).
2. Noise Manual (2000) "Anatomy and Physiology of the Ear: Normal and Damaged Hearing". In Neitzel et al. (Eds.), American Industrial Hygiene Association (AIHA).

Peer Reviewed Refereed Articles:

1. Stewart, M., Meinke, D.K., Snyders, J.S. and Howerton*, K. (2014) Shooting habits of youth recreational firearm users. International Journal of Audiology Vol. 53: pp S26-S34.
2. Meinke, D.K., Murphy, W.J., Finan, D.S., Lankford, J.E., Flamme, G.A., Stewart, M., Soendergaard, J., Jerome, T.W. (2014). Auditory risk estimates for youth target shooting. International Journal of Audiology Vol. 53: pp S16-S25.
3. Meinke, D.K., Morata, T. and Hayden, C. (2013) Noise control strategies: Lessons from Safe-in-Sound Excellence in Hearing Loss Prevention Awards™. Institute of Noise Control Engineering. Proceedings of Noise-Con 2013. nc13_194.
4. Meinke, D.K. (2013) The science of health communication: prevention and treatment of communication disorders. Available from <http://www.continuingeducation.com/course/aaql0004/the-science-of-health-communication/>. Gannet Healthcare Group.
5. Meinke, D.K., Clavier, O.H., Norris, J., Kline-Schoder, R., Buckey, J. (2013) Distortion product otoacoustic emission level maps from normal and noise-damaged cochleae. Noise and Health Vol. 15: pp 315-325
6. Meinke, D., Finan, D., Soendergaard, J., Flamme, G., Murphy, W., Lankford, J. and Stewart, M. (2013) Impulse noise generated by starter pistols. International Journal of Audiology Vol. 52: pp S9-19
7. Byrne, D.C., Themann, C.L., Meinke, D.K., Morata, T.C., Stephenson, M.R. (2012) Promoting hearing loss prevention in audiology practice. ASHA Perspectives: Perspectives on Public Health Issues Related to Hearing and Balance. Vol. 13, pp 3-19.
8. Meinke, D. and Morata, T. (2012) Awarding and promoting excellence in hearing loss prevention. International Journal of Audiology Vol. 51, pp S63-S70.
9. Murphy, W.J., Flamme, G.A., Meinke, D.K., Soendergaard, J., Finan, D.S., Lankford, J.E., Khan, A. and Stewart, M. (2011) Measurement of impulse peak insertion loss for four hearing protection devices. International Journal of Audiology Vol. 51, pp S31-S42.

10. Meinke, D. (2011), School-based hearing screening won't prevent noise-induced hearing loss. Invited Editorial. Arch Pediatr Adolesc Med. Vol. 165 (12), pp 1135-1136.
11. Wakefield*, E. and Meinke, D.K. (2011) Communication strategies between occupational hearing conservationists and Spanish-speaking workers. ASHA Perspectives: Communication Disorders and Sciences in Culturally and Linguistically Diverse Populations. Vol. 18(3) pp. 63-70.
12. Jadid*, K., Klein, U. and Meinke, D. (2011) Assessment of noise exposure in a pediatric dentistry residency clinic. Pediatric Dentistry. Vol. 33(4). pp 343-348.
13. Meinke, D. and Morata, T. (2011) Foreword. International Journal of Audiology Supplement 50, pp S1-S2.
14. Flamme, G., Stewart, M., Meinke, D., Lankford, J. and Rasmussen, P. (2011) Auditory risk to unprotected bystanders exposed to firearm noise. Journal of the American Academy of Audiology. Vol. 22. pp 93-103.
15. Meinke, D.K. (2009) Preface. Noise and Health Vol. 11(42), p 1.
16. Bell-Lehmkueller*, B., Meinke, D.K., Sedey, A. and Tuell, C. (2009) "Reliability of audiometric thresholds obtained with insert earphones when used by certified audiometric technicians". Noise and Health Vol. 11(42), pp 59-68.
17. Meinke, D.K., Meade, S., Johnson, C.D., Jensema, J. (2008) "Occupational model of mobile audiometric testing for high school students". Seminars in Hearing, Noise-induced Hearing Loss in Children, Vol. 29, pp 49-58.
18. Johnson, C.D. and Meinke, D.K. (2008) "Noise-induced hearing loss: Implications for schools". Seminars in Hearing, Noise-induced Hearing Loss in Children. Vol. 29, pp 59-66.
19. Meinke, D.K. and Dice*, N. (2007) "Comparison of audiometric screening criteria for the identification of noise-induced hearing loss in adolescents". American Journal of Audiology Vol.16 S190-S202, pp S191-S202.
20. Meinke, D.K., (2005) "Detailed DPOAE level/phase maps in normal and noise-damaged human ears". (Doctoral dissertation, University of Colorado – Boulder). 224 pages. UMI AAT 3190388
21. American Speech-Language Hearing Association (2005) *Guidelines for manual pure-tone threshold audiometry.* [Guidelines]. Available from www.asha.org/policy. Rockville, MD: pp 1-12. DOI: 10.1044/policy.GL2005-00014.
22. Meinke, D.K., Stagner, B.B., Martin, G.K. and Lonsbury-Martin, B.L. (2005) Human efferent adaptation of DPOAEs in the L₁,L₂ space" Hearing Research, 208, pp 89-100. PMID: 16019174
23. American Academy of Audiology (2003) *Preventing noise-induced occupational hearing loss.* Reston, VA. Available from <http://www.audiology.org/professional/positions/niohlprevention.pdf>. Retrieved 5-18-2006.
24. Lankford, J.E., Meinke, D.K., and Hotopp*, M., (1999) Need for hearing loss prevention for agricultural aerial application service personnel. Journal of Agromedicine, 6, #2, pp 25-39.

*Student mentored publication

Manuscript(s) Accepted for Publication:

Abstracts & Proceedings

1. Murphy, W., Thomas, A., Zechmann, E., Flamme, G., Meinke, D., Lankford, J. and Stewart, M. Estimating safe exposure distances from noise exposure profiles of small-caliber firearms. Poster presentation at the National Hearing Conservation Association 38th Annual Convention. Las Vegas, NV. NHCA Spectrum, Vol. 31, supplement I. p.60. March 2014.
2. Morata, T., Meinke, D.K. and Lotz, G. 2014 Safe-In-sound Excellence in Hearing Loss Prevention Awards. Abstracts of the National Hearing Conservation Association 38th Annual Convention. Las Vegas, NV. NHCA Spectrum, Vol. 31, supplement I. p.41. March 2014.
3. Meinke, D.K. Of chainsaws and raindrops: Sound prevention strategies. *Invited Don Gasaway Lecturer*. Abstracts of the National Hearing Conservation Association 38th Annual Convention. Las Vegas, NV. NHCA Spectrum, Vol. 31, supplement I. p.46. March 2014.
4. Meinke, D.K., Morata, T. and Hayden, C. (2013) Noise control strategies: Lessons from Safe-in-Sound Excellence in Hearing Loss Prevention Awards™. Institute of Noise Control Engineering. Proceedings of Noise-Con 2013. nc13_194.
5. Murphy, W.J., Flamme, G. A., Finan, D.S., Lankford, J.E., Stewart, M., Zechmann, E. and Dektas, C. Bystander impulse noise exposure from small-caliber weapons: How close is too close? Abstracts of the National Hearing Conservation Association 38th Annual Convention. St. Petersburg, FL. NHCA Spectrum, Vol. 30, supplement IV. p.40. February 2013.
6. Stewart, M., Meinke, D.K., Snyders, J. and Howerton, K. Shooting habits of youth recreational firearm users. Abstracts of the National Hearing Conservation Association 38th Annual Convention. St. Petersburg, FL. NHCA Spectrum, Vol. 30, supplement IV. p.40. February 2013.
7. Meinke, D.K., Lankford, J.E., Flamme, G.A., Stewart, M., Finan, D., Soendergaard, J., Murphy, W., and Jerome, T. Auditory risk estimates for youth target shooting. Abstracts of the National Hearing Conservation Association 38th Annual Convention. St. Petersburg, FL. NHCA Spectrum, Vol. 30, supplement IV. p.40. February 2013.
8. Morata, T., Meinke, D.K. and Howard, J. 2013 Safe-In-sound Excellence in Hearing Loss Prevention Awards. Abstracts of the National Hearing Conservation Association 38th Annual Convention. St. Petersburg, FL. NHCA Spectrum, Vol. 30, supplement IV. p.37. February 2013.
9. Murphy, W.J., Flamme, G.A., Zechmann, E.L., Dektas, C., Meinke, D.K., Stewart, M., Lankford, J.E. and Finan, D.S. Noise exposure profiles for small-caliber firearms from 1.5 to 6 meters. Abstracts of the 164th Meeting of the Acoustical Society of America. Kansas City, MO. Vol. 132, No. 3. Pt. 2; p. 1905. September 2012.
10. Berger, E., Meinke, D., Martin, W., Madison, T. Innovative hearing conservation – preventing noise-induced hearing loss in “kids” of all ages. Invited Round Table. Abstracts of the AIHce 2012 annual conference of the American Industrial Hygiene Association. p. 68. Indianapolis, IN. June 2012.
11. Meinke, D.K., Murphy, W.J., Flamme, G.A., Finan, D.S., Lankford, J., Khan, A., Vernon J.A., Stewart M. Measurement of impulse peak insertion loss for four hearing protectors. Academy Research Conference 2012: Noise-induced hearing loss annual research meeting of the American Academy of Audiology. Boston, MA. March 2012.

12. Norris, J.A., Clavier, O.H., Allen, L.V., Kline-Schoder, R.J., Meinke, D.K., and Buckey, J. Repeatability of distortion product otoacoustic (DPOAE) mapping. Abstracts of the American Auditory Society Scientific and Technology Meeting. Scottsdale, AZ. Vol. 37, p.19. March 2012.
13. Eggebrecht, J., Meinke, D.K., and Berger, E.H. Standardized REAT measurements of children fit with slow-recovery foam earplugs. Abstracts of the National Hearing Conservation Association 37th Annual Convention. New Orleans, LA. NHCA Spectrum, Vol. 29., supplement III. p.45. February 2012.
14. Norris, J., Clavier, O., Meinke, D.K., Fellows, A, Kline-Schoder, R. and Buckey, J. Use of custom-molded earpieces for DPOAE measurements. Abstracts of the National Hearing Conservation Association 37th Annual Convention. New Orleans, LA. NHCA Spectrum, Vol. 29, supplement III. p.46. February 2012.
15. Soendergaard, J., Flamme, G., Khan, A. Vernon, J., Meinke, D.K., Finan, D.S., Lankford, J.E., Stewart, M., and Murphy, W.J. Impulse noise levels generated by starter pistols. Abstracts of the National Hearing Conservation Association 37th Annual Convention. New Orleans, LA. NHCA Spectrum, Vol. 29, supplement III. p.36. February 2012.
16. Murphy, W.J., Flamme, G.A., Khan, A., Vernon, J., Meinke, D.K., Finan, D.S., Lankford, J.E., Stewart, M., and Soendergaard, J. Comparison of impulse peak insertion loss measurements from three acoustic test fixtures. Abstracts of the National Hearing Conservation Association 37th Annual Convention. New Orleans, LA. NHCA Spectrum, Vol. 29, supplement III. p.35. February 2012.
17. Morata, T.C., Meinke, D.K., Westrum, D., Harapan, H., Bruni, C., Nickerson, S. and Michelin, L. 2012 Safe-in-Sound excellence in hearing loss prevention awards. Abstracts of the National Hearing Conservation Association 37th Annual Convention. New Orleans, LA. NHCA Spectrum, Vol. 29, supplement III. p.32. February 2012.
18. Martin, W.H., Thorne, P.R., Meinke, D., Welch, D., Sobel, J.L., Howarth, L.C. Developing a National Approach to NIHL and Tinnitus Prevention. Poster presentation at the National Hearing Conservation Association 37th Annual Convention. New Orleans, LA. February, 2012.
19. Murphy, W.J., Flamme, G.A., Meinke, D. K., Finan, D.S., Lankford, J., Khan, A., Sondergaard, J., Stewart, M. Comparison of three acoustics test fixtures for impulse peak insertion loss. 162nd Meeting: Acoustical Society of America. J. Acoust. Soc. Am., Vol. 130, No. 4, Pt.2, p 2433. San Diego, CA. October, 2011.
20. Meinke, D.K., Berger, E.H., Eggebrecht*, J. (2011). Real-ear attenuation of hearing protection in young children. Proceedings of the 10th International Congress on Noise as a Public Health Problem, International Commission on the Biological Effects of Noise – ICBEN 2011. pp 184-191. London, UK. July, 2011.
21. Meinke, D., Clavier, O., Norris, J., Kline-Schoder, R. and Buckey, J. Increased DPOAE levels following high level noise exposure: a case study using DPOAE level/phase mapping. Proceedings of the 10th International Congress on Noise as a Public Health Problem, International Commission on the Biological Effects of Noise – ICBEN 2011. pp 212-218. London, UK. July, 2011.
22. Sondergaard, J., Meinke, D., Finan, D., Flamme, G., Lankford, J. and Stewart, M. Comparison of impulse noise levels generated by a .22 caliber starter pistol and a .22 revolver. Proceedings of the 10th International Congress on Noise as a Public Health Problem, International Commission on the Biological Effects of Noise – ICBEN 2011. pp 192-198 London, UK. July, 2011.
23. Buckey, J.C., Clavier, O.H., Meinke, D.K., Norris, J.A., Alvarenga, D.L, and Kline-Schoder, R.J. “Field-deployable hearing assessment system for tracking noise-induced hearing loss”. Abstracts of the Noise Induced Hearing Loss Program Review Meeting sponsored by the Office of Naval Research. p. 21-22, San Diego, CA. June 2011.
24. Stewart, M., Flamme, G.A., Meinke, D.K., Lankford, J.E., Sondergaard, J., Finan, D.S., Murphy, W.J., Khan, A. and Lehman, M.E. “Firearm Noise in a Hunting Blind”. Abstracts of the National Hearing

Conservation Association 36th Annual Convention. Mesa, AZ. NHCA Spectrum, Vol. 28., supplement II. p.47. February 2011.

25. Murphy, W.J., Finan, D., Flamme, G., Lankford, J., Meinke, D., Sondergaard, J., and Stewart, M. "Measurement of Impulse Peak Insertion Loss for Five Hearing Protectors". Abstracts of the National Hearing Conservation Association 36th Annual Convention. Mesa, AZ. NHCA Spectrum, Vol. 28., supplement II. p.34. February 2011.
26. Sondergaard, J., Finan, D., Flamme, G., Khan, A., Lankford, J., Meinke, D., Murphy, W.J., and Stewart, M. "Impulse Noise Levels Generated by a .22 Caliber Starter Pistol". Abstracts of the National Hearing Conservation Association 36th Annual Convention. Mesa, AZ. NHCA Spectrum, Vol. 28., supplement II. p.30. February 2011.
27. LaBere*, T. and Meinke, D.K. "Occupational Noise Exposure in the Tree Service Industry" Abstracts of the National Hearing Conservation Association 36th Annual Convention. Mesa, AZ. NHCA Spectrum, Vol. 28., supplement II. p.46. February 2011.
28. Morata, T.C. and Meinke, D.M. "Safe-in-Sound" Excellence in Hearing Loss Prevention Awards". Abstracts of the National Hearing Conservation Association 36th Annual Convention. Mesa, AZ. NHCA Spectrum, Vol. 28., supplement II. p.32. February 2011.
29. Meinke, D.K., Clavier, O.H., Norris, J.A., Kline-Schoder, R.J., Alvarenga, D.L. and Buckey, J.C. "DPOAE Level/Phase Mapping: Technical Achievements and Challenges". Abstracts of the National Hearing Conservation Association 36th Annual Convention. Mesa, AZ. NHCA Spectrum, Vol. 28., supplement II. p.33. February 2011.
30. Buckey, J.C., Clavier, O.H., Meinke, D.K., Norris, J.A., Alvarenga, D.L., Jastzembki B.G. and Kline-Schoder, R.J. "Field-deployable hearing assessment system for tracking noise-induced hearing loss". Abstracts of the Noise Induced Hearing Loss Review Meeting sponsored by the Office of Naval Research. p. 24-25, San Diego, CA. June 2010.
31. Rasmussen, P., Flamme, G., Stewart, M., Meinke, D. and Lankford, J. "Measuring recreational firearm noise". Abstracts of the 159th ASA Meeting/NOISE-CON 2010. Baltimore, MD. JASA, Vol. 127, No. 3, Pt 2, p. 1794. March 2010
32. Buckey, J.C., Meinke, D.K., Kline-Schoder, R.J, Clavier, O.H., and Alvarenga, D.L. ""Field-deployable auditory assessment system for tracking noise-induced hearing loss". Abstracts of the National Hearing Conservation Association 35th Annual Convention. Orlando, FL. NHCA Spectrum, Vol. 27., supplement 1. p. 35. February 2010.
33. Morata, T.C. and Meinke, D.K. "2010 Safe-in-Sound excellence in hearing loss prevention awards". Abstracts of the National Hearing Conservation Association 35th Annual Convention. Orlando, FL. NHCA Spectrum, Vol. 27., supplement 1. p. 31. February 2010.
34. Wakefield*, E., Meinke, D., Bright, K., Guiberson, M. and Soto-Johnson, H. "¿Oyes y Entiendes?: Communication strategies between occupational hearing conservationists and Spanish-speaking workers". Abstracts of the National Hearing Conservation Association 35th Annual Convention. Orlando, FL. NHCA Spectrum, Vol. 27., supplement 1. p. 36. February 2010.
35. Tuell*, C., Meinke, D., Kline-Schoder, R., Clavier, O., Bright, K. and White, N. "Detection of DPOAEs using narrow-band noise reduction". Abstracts of the AudiologyNOW! 2009 annual meeting of the American Academy of Audiology. Dallas, TX. April, 2009. p.137. *Received James Jerger Award for Excellence in Student Research.*
36. Meinke, D.K., and Martin, W.H. Decibel Debate: Recommended Noise Exposure Guidelines for Children. Abstracts of the National Hearing Conservation Association 34th Annual Convention. Atlanta, GA. NHCA Spectrum, Vol. 25, Supplement 1, p. 20. February 2009.

37. Morata, T.C., Meinke, D.K. and Graydon, P.S. "Safe-in-Sound award. A partnership to identify and promote excellence in hearing loss prevention. Abstracts of the National Occupational Research Agenda (NORA) Symposium 2008: Public Market for Ideas and Partnerships. Denver, CO. July 2008. Electronic publication retrieved from <http://www.cdc.gov/niosh/nora/symp08/virtualsymposium.html> on September 29, 2008.
38. Meinke, D.K., Martin, W.H., Griest, S.E., Howarth, L., Sobel, J.L. and Scarlotta, T. "Dangerous Decibels® I: Noise-induced hearing loss and tinnitus prevention in children: Noise exposures, epidemiology, detection, interventions and resources. Abstracts of the 9th International Congress on Noise as a Public Health Problem. Foxwoods, CT. p 26. July 2008. p. 26.
39. Martin, W.H., Meinke, D.K., Sobel, J.L., Griest, S.E. and Howarth, L. "Dangerous Decibels® II: Critical components for an effective educational program and special considerations for hearing loss prevention devices for children. Abstracts of the 9th International Congress on Noise as a Public Health Problem. Foxwoods, CT. p 21. July 2008. p. 21.
40. Meinke, D.K., Stagner, B.B., Lonsbury-Martin, B.L. and Martin, G.K. "Detailed DPOAE level/phase maps provide insight into normal and noise-damaged human ears". Abstracts of the 9th International Congress on Noise as a Public Health Problem. Foxwoods, CT. p 27. July 2008. p. 27.
41. Meinke, D.K. and Dice, N. "Comparison of school-based audiometric screening criteria for the identification of noise-induced hearing loss in adolescents". Abstracts of the 9th International Congress on Noise as a Public Health Problem. Foxwoods, CT. p 25. July 2008. p. 25.
42. Gill*, S. and Meinke, D.K. "Parental knowledge of noise-induced hearing loss in children". Abstracts of the AudiologyNOW! 2008 annual meeting of the American Academy of Audiology. Charlotte, NC. Abs. April, 2008.
43. Morata, T.C., Meinke, D.K. and Graydon, P.S. "Safe-in-Sound award. A partnership to identify and promote excellence in hearing loss prevention. Abstracts of the National Occupational Research Agenda (NORA) Symposium 2008: Public Market for Ideas and Partnerships. Denver, CO. July 2008. Electronic publication retrieved from <http://www.cdc.gov/niosh/nora/symp08/virtualsymposium.html> on September 29, 2008.
44. Martin, W.H., Meinke, D.K., Madison, T.K. Dangerous Decibels® educational program and hearing protection options for kids. Presented at the 33rd Annual Hearing Conservation Conference of the National Hearing Conservation Association. Portland, February, 2008.
45. Morata, T., Meinke, D.K., Franks, J.R., Graydon, P.S., Hager, L.D., Lankford, J.E., Schneider, S., Seixas, N. and Adkisson, K. "Safe-in-sound: The NIOSH-NHCA award for excellence in hearing loss prevention. Abstracts of the National Hearing Conservation Association 33rd Annual Convention. Portland, OR. NHCA Spectrum, Vol. 25, Supplement 1, p. 20. February 2008.
46. Martin, W.H., Meinke, D., Madison, T.K., Griest, S.E., Howarth, L. and Sobel, J. "Dangerous Decibels®: NIHL prevention for kids of all ages Part I." Abstracts of the AudiologyNOW! 2007 annual meeting of the American Academy of Audiology, Denver, CO. Abs. SM301, p. 65, April, 2007.
47. Martin, W.H., Meinke, D.K., Madison, T.K., Griest, S.E., Howarth, L. and Sobel, J. "Dangerous Decibels®: NIHL prevention for kids of all ages Part II." Abstracts of the AudiologyNOW! 2007 annual meeting of the American Academy of Audiology. Denver, CO. Abs. SM302, p. 67, April, 2007.
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51. Neitzel, R. and Meinke, D.K. "Noise exposure among children and young adults: What do we know, and what do we need to find out?" Podium presentation at the Noise-Induced Hearing Loss in Children at Work and Play Scientific Conference. Cincinnati, OH. NHCA Spectrum, Vol. 23, Supplement 2, p. 10. October 2006
52. Lankford, J.E. and Meinke, D.K. "Hearing "Prevention of noise-induced hearing loss throughout the lifespan". Abstracts of the 34th Annual American Academy of Physician Assistant Conference. San Francisco, CA. Abs. #6099, p. 110. May 2006
53. Martin, W.H., Meinke, D.K. and Madison, T. "Dangerous Decibels®: Prevent NIHL in kids of all ages". Abstracts of the AudiologyNOW! 2006 annual meeting of the American Academy of Audiology. Minneapolis, MN. Abs. SM301, p. 65. April, 2006
54. Meinke, D.K., Stagner, B.B., Lonsbury-Martin, B.L. and Martin, G.K. "Detailed DPOAE level/phase maps in normal and noise-damaged human ears". Abstracts of the American Auditory Society Annual Meeting. Scottsdale, AZ. The Bulletin of the American Auditory Society, Vol. 31, No.1 p. 31. March, 2006
55. Meinke, D.K., Lonsbury-Martin, B., Stagner, B. and Martin, G.K. (2006) "Group delay contour plots derived from human DPOAE level/phase maps". Abstracts of the Inner Ear Biology Conference, Montpellier, France, February 2006.
56. Meinke, D.K., Martin, G.K. and Stagner, B.B. "A harmonic difference-tone component in low-frequency human DPOAEs?" Abstracts of The 29th Mid-Winter Meeting of the Association for Research in Otolaryngology. Baltimore, MD. Abs. #1152, p. February, 2006
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59. Meinke, D.K., Stagner, B.B, Martin, G.K., Lonsbury-Martin, B.L. "Adaptation of distortion product otoacoustic emissions in L₁,L₂ space in humans. Abstracts of the Inner Ear Biology Conference, Tübingen, Germany, p. 96., February 2005.
60. Madison, T., Meinke, D.K. and Martin, W.H. "Teaching children about noise and hearing loss: Dangerous Decibels™". Abstracts of the American Speech-Language-Hearing Association annual conference, Philadelphia, PA, Abs. SC26 the ASHA Leader, Vol. 9, No. 15, p.47. Nov. 2004
61. Meinke, D.K., Stagner, B., Martin, G. and Lonsbury-Martin, B. "Human efferent adaptation of DPOAEs in the L₁,L₂ Space" Abstracts of the American Auditory Society annual conference. Scottsdale, AZ. The Bulletin of the American Auditory Society, Vol. 29, No.1, p. 39. March 2004
62. Meinke, D.K., Griest, S., Martin, B. and Beehler, A. "Sounds like fun", Abstracts of the National Hearing Conservation Association 29th Annual Convention. Seattle, WA. NHCA Spectrum, Vol. 21, Supplement 1, p. 21. February 2004.

63. Meinke, D.K. and Hackel, S.R. "Hearing loss prevention in the workplace" Abstracts of the 9th Annual Art & Science of Health Promotion Conference, Monterey, CA. American Journal of Health Promotion, Vol. 12, No. 6., p. 423. April 1998.

*Student mentored publications

Articles Reviewed by Editorial Board:

1. Meinke, D.K. Beyond the Label: Selecting and Fitting Hearing Protection Devices. Innovations. Summer 2013. Vol. 3, Issue 3. pp. 24-29.
2. Murphy, W.J., Flamme, G.A., Zechman, E.L., Dektas, C., Meinke, D.K., Stewart, M., Lankford, J. Finan, D. and Collins, S. Bystander Impulse Noise Exposure from Small-Caliber Weapons: How Close is too Close? CAOHC Update. Spring 2013. Vol. 25 (1), pp. 1, 3.
3. Morata, T. and Meinke, D.K. Safe-in-Sound Awards™: Recognizing and Promoting Effective hearing Loss Prevention. CAOHC Update. Spring 2013. Vol. 25 (1), pp. 4-6.
4. Meinke, D.K. and Morata, T. Winning Strategies for Hearing Loss Prevention: The NIOSH Safe-in-Sound Awards™. American Industrial Hygiene Association. The Synergist. May 2012. pp. 27-29.
5. Meinke, D. Enhancing the Professional Supervisor and OHC Partnership. CAOHC Update Fall 2011, 23, #2, pp 3, 5.
6. Rasmussen, P., Flamme, G., Stewart, M., Meinke, D. and Lankford, J., Measuring Recreational Firearm Noise. Sound & Vibration Aug. 2009, pp. 14-18.
7. Fligor, B. and Meinke, D. (2009) Safe Listening Myths for Personal Music Players. ASHA Leader Online (and print) <http://www.asha.org/publications/leader/archives/2009/090526/090526e.htm> Retrieved on September 15, 2009. Issued on May 26, 2009
8. Meinke, D.K. (2008) Presidential pEARspectives. NHCA Spectrum columns. Vol. 25, #2, pp 3-4; Vol. 25, #3 p.3 and Vol. 25, #4, pp. 3-4.
9. Meinke, D.K. (2007) Denver DiscovEARies. Audiology Today, Vol. 19, #4, pp. 28-30.
10. Meinke, D.K. (2007) Noise-induced hearing loss in children at work and play. Audiology Today, Vol. 19, #1, pp.44-45.
11. Meinke, D.K. (2006) Learning, networking, playing and collaborating. NHCA Spectrum, 23, #4, pp 1, 5-7.
12. Meinke, D.K. (2006) EPA explores hearing health outreach opportunities. NHCA Spectrum, 23, #4, pp 14-16.
13. Meinke, D.K. (2006) Purchasing calibration services. CAOHC Update. 18, #2, pp. 4, 5, 9.
14. Meinke, D.K. (2005) Restoring the soundscape with hearing aids. Soundscape: The Journal of Acoustic Ecology, 6, #1, pp 18-21.
15. Kirchner, D.B., Meinke, D.K. and Wells, L.L. (2005) Bringing CAOHC to Proctor & Gamble, Europe. CAOHC Update. 17, #1, pp 3, 9.
16. Fankhouser, C. and Meinke, D.K. (2004) Sound levels produced by toys. NHCA Spectrum, 21, #4, pp. 1, 5-10.
17. Meinke, D.K., (2002) Audiometric distinctions. CAOHC Update, 14, #2, pp.7, 9.

18. Meinke, D.K. and Charbonneau, J., (2001) EAResponsibilities. CAOHC Update, 13, #2, pp. 1, 9.
19. Lankford, J.E., DeLorier, J. and Meinke, D.K. (2000) Farm safety camp: Hearing loss prevention. NHCA Spectrum, 17, #4, pp. 6-9.
20. Meinke, DK. (1995) State regulation of audiometric technicians in industry. Audiology Today, 7, #2, pp. 15-17.

Article(s) Accepted for Publication: none

Government Publications

1. Murphy, W.J., Fackler, C.J., Khan.A, "Comparison of the Performances of Three Acoustic Test Fixtures for Impulse Peak Insertion Loss Measurements at an Outdoor Firing Range" EPHB Report 350-15a, DHHS-CDC-NIOSH (*pending publication 2014*). (Meinke: Acknowledged contributor).

Non-Juried

Articles

1. Meinke, D.K. and Morata, T.C. Totally engaged in hearing loss prevention. Retrieved from <http://www.cdc.gov/niosh/twh/newsletter/TWHnewsv2n2.html> on April 26, 2013.
2. LaBere*, T.J. and Meinke, D.K. The "daily grind" leads to hearing loss. Tree Care Industry Magazine, Vol. XXI, #10, pp 8-10 & 12-13. 2010; Also adapted for online CEU safety training for tree care workers.
3. Meinke, D.K. Responding to the Press. Advance for Audiologists Online, Retrieved from <http://audiology.advanceweb.com/common/editorial/PrintFriendly.aspx?CC=70418> on 1/11/2007. Issued May 1, 2006.
4. Meinke, D.K., Lankford, J.E. and Wells, L.L, Sound advice. Advance for Audiologists, 5, #1, pp. 38 and 41, 2003
5. Roth*, A., Lankford, L.E., Meinke, D.K. and Long, G. Using the AI to manage patient decisions, Advance for Audiologists, 3, #6, pp. 22-23, 2001
6. Meinke, D.K. Crank it down: Update. NHCA Spectrum, 18, #3, pp. 1, 4, 2001
7. Meinke, D.K. and Lankford, J.E. Aircraft noise threatens hearing. Agricultural Aviation, 28, #3, pp. 21-23, 2001
8. Meinke, D.K. Dispelling myths in service provision: Part II. Advance for Audiologists, 3, #6, pp. 50-51, 2000
9. Meinke, D.K. Dispelling myths in service provision: Part I. Advance for Audiologists, 2, #5, pp. 36-37 & 40, 2000
10. Meinke, D.K. Federal Regulations: MSHA health standard for occupational noise exposure. Compliance Magazine, p. 10, April 2000.

*Student mentored publications

Electronic and other media reports and references (selected);

1. Big Bang Theory (2013). Retrieved from <http://www.ncbr.com/article/20131129/PUBLICATIONS19/131119909/-1/INDUSTRY> on November 29, 2013.
2. New Research Shows Firearm Users How to Keep Their Hearing Safe. (2013) Retrieved from <http://www.soldiermod.com/volume-11/pdfs/articles/honeywell.pdf> on September 16, 2013.
3. Native American Chamber honors OHSU. (2013). Retrieved from <http://www.ohsu.edu/xd/about/vision/center-for-diversity-inclusion/diversity-events/onac-warrior-of-the-year.cfm> on January 12, 2014.
4. Ear News You've Got to Hear. (2013) Retrieved from <http://blog.womenshealthmag.com/scoop/ear-news-youve-got-to-hear/> on March 20, 2013.
5. NIOSH and NHCA present 2013 Safe-in-Sound Excellence in Hearing Loss Prevention Awards (2013). Retrieved from <http://www.ishn.com/articles/print/95273-niosh-and-nhca-present-2013-safe-in-sound-excellence-in-hearing-loss-prevention-awards> on March 6, 2013.
6. A Sound Practice. Northern Vision. (2012). Retrieved from <http://www.unco.edu/northernvision/fall2012/> on January 19, 2013. p.3
7. Restaurants Serve Up an Extra Helping of Hearing Loss. The Hearing Journal (2012) Retrieved from http://journals.lww.com/thehearingjournal/Fulltext/2012/10000/Breaking_News__Restaurants_Serve_Up_an_Extra.6.aspx on November 26, 2012.
8. Discoveries in the Public Interest: Research, Scholarship and Creative Works at the University of Northern Colorado. Noise-Induced Hearing Loss: Preventing Irreversible Damage. 2012. Retrieved from <http://www.unco.edu/research/researchbook/> on November 26, 2012. pp. 20-21.
9. Research at the University of Northern Colorado: Faculty Spotlight on Research. Retrieved from <http://www.unco.edu/research/spotlights/meinke.html> on January 7, 2012.
10. Review Suggests Weak Support for Workplace Hearing Loss Programs. Retrieved from http://ehstoday.com/industrial_hygiene/news/weak-support-workplace-hearing-loss-programs-1214/ on July 15, 2009.
11. Noise as a public health problem: International congress focuses on new research. Retrieved from ASHA Leader <http://www.asha.org/about/publications/leader-online/archives/2008/081216/081216e.htm> on January 16, 2009.
12. New Alliance Formed between OSHA, the National Institute for Occupational Safety and Health and the National Hearing Conservation Association. Retrieved from http://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=NEWS_RELEASES&p_id=14972 on February 22, 2008.
13. Give the Gift of Safe Toys. Gail O'Connor. Good Housekeeping. (December 2007). Retrieved from <http://www.goodhousekeeping.com/family/safety/safe-toys-1207> on January 15, 2008.
14. Young People with Old Ears. Worldhealth.net (12/7/2007). Retrieved from http://www.worldhealth.net/news/young_people_with_old_ears_on_December_7_2007.
15. Researchers Recommend Safe Listening Levels for iPod. Advance for Audiologists Online (October 2006) Retrieved from <http://audiology.advanceweb.com/common/EditorialSearch./printerfriendly.aspx?CC=78522> on January 11, 2007.

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18. Listen Up! All sound is not music to your ears. Meyer, Karin. Cover article. *Health District COMPASS*. Vol. 8 (3). Pp. 1, 4. Fall 2006.
19. New hearing conservation initiatives: Small steps with great potential. Bloom, Sara. Cover article. *The Hearing Journal*. Vol. 59:1, pp 23-30. January 2006.
20. Hear, Hear: UNC professor becomes national spokeswoman in fight against hearing loss. *Northern Vision*. p.8. Winter 2006.
21. Headphone use may worsen hearing loss. Irvine, Martha. Associated Press (AP) article *Chicago Tribune* (reprinted in over 300 national and international newspapers) September 12, 2006.
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29. Crank it Down. (2001). Retrieved from <http://speech-language-pathology-audiology.advanceweb.com/Article/Crank-It-Down-2.aspx> on January 8, 2004.
30. Appeared on "Call the Doctor" interview talk-show on KFKA with Mark McVicar commemorating "May is Better Hearing and Speech Month" May 1, 1996 (2 hours)

PROFESSIONAL PRESENTATIONS

Juried: *National and International*

1. Meinke, D.K. "A Shot of Prevention: Firearms and hearing protection". Webinar presented as part of the 2014 CAOHC/National Hearing Conservation Association Webinar Series. Milwaukee, WI. July 2014.
2. Morata, T.C., Byrne, D.C., Themann, C.L., Meinke, D.K. and Stephenson, M.R. Get Involved! What every audiologist can do for hearing loss prevention. Poster presentation at the XXXII World congress of Audiology. Brisbane, Australia. May 2014.
3. Berger. E. and Meinke, D.K. Hearing protector performance in children. *Invited* podium presentation at the Innovations in the Prevention of Noise-Induced Hearing Loss and Tinnitus in Kids conference hosted by Dangerous Decibels and 3M. St. Paul, MN. October 2013.
4. Madison, T.K. and Meinke, D.K. Hearing protection for all ages; selection and fitting. *Invited* podium presentation at the Innovations in the Prevention of Noise-Induced Hearing Loss and Tinnitus in Kids conference hosted by Dangerous Decibels and 3M. St. Paul, MN. October 2013
5. Meinke, D.K. Endangered ears; noise risks for youth. *Invited* podium presentation at the Innovations in the Prevention of Noise-Induced Hearing Loss and Tinnitus in Kids conference hosted by Dangerous Decibels and 3M. St. Paul, MN. October 2013.
6. Clark, A., Meinke, D., and Griest S. Effectiveness of the Dangerous Decibels program when delivered with parental involvement. Poster presentation at the Innovations in the Prevention of Noise-Induced Hearing Loss and Tinnitus in Kids conference hosted by Dangerous Decibels and 3M. St. Paul, MN. October 2013.
7. Byrnes, S. and Meinke, D.K. Apples and Oranges: Educational Benchmarks and Standards. Poster presentation at the Innovations in the Prevention of Noise-Induced Hearing Loss and Tinnitus in Kids conference hosted by Dangerous Decibels and 3M. St. Paul, MN. October 2013.
8. Meinke, D.K., Morata, T. and Hayden, C. Noise control strategies: Lessons from Safe-in-Sound Excellence in Hearing Loss Prevention Awards™. Podium presentation at Noise-Con 2013. Denver, CO August 2013.
9. Meinke, D.K. A shot of prevention. *Invited keynote* presentation at the Cleveland Clinic Audiology Conference. Cleveland, OH. June 2013.
10. Meinke, D.K. Noise Risks for Youth. *Invited* podium presentation at the Emerging Issues in Occupational Safety and Health conference hosted by the Deep South Center for Occupational Health & Safety. Birmingham, AL. April 2013.
11. Meinke, D.K. Preventing noise-induced hearing loss in "kids" of all ages. *Invited* podium presentation at the Emerging Issues in Occupational Safety and Health conference hosted by the Deep South Center for Occupational Health & Safety. Birmingham, AL. April 2013.
12. Meinke, D.K., Murphy, W.J., Flamme, G. Hearing protector performance and fitting for impulsive audiologists. *Invited Feature Session* podium presentation at the Audiology Now! 2013 Annual Conference of the American Academy of Audiology. Anaheim, CA, April 2013.
13. Meinke, D.K., Noise risks in children and young adults. *Invited* podium presentation at the Five Star Audiology conference. Mississauga, ON, Canada. May 2012.
14. Meinke, D.K. and Purdy, J. community resources: Dangerous Decibels and Sound Matters. *Invited* podium presentation at the Five Star Audiology conference. Mississauga, ON, Canada. May 2012.
15. Meinke, D.K., Martin, W.H. Hearing health in Indian country: what can we do about it? *Invited* podium presentation at the Albuquerque Area Indian Health board Conference. Albuquerque, NM. May 2012.

16. Meinke, D.K., Martin, W.H. Endangered ears: kids, noise and Dangerous Decibels® *Invited* guest research lecture; University of Rhode Island. Kingston, RI. April 2012.
17. Spankovich, C., Swanepoel, D. and Meinke, D. Public health/Community outreach. *Invited* feature session podium presentation at the Audiology Now! 2012 Annual Conference of the American Academy of Audiology. Boston, MA., March 2012.
18. Fligor, B., Meinke, D.K., and Neitzel, R. Recreational noise exposure: When fun is hazardous to your hearing! *Invited* feature session podium presentation at the Audiology Now! 2012 Annual Conference of the American Academy of Audiology. Boston, MA., March 2012.
19. Byrne, D., Morata, T., Themann, C., Meinke, D.K. and Stephenson, M. Get involved! What audiologists can do for hearing loss prevention. Poster presentation at the Audiology Now! 2012 Annual Conference of the American Academy of Audiology. Boston, MA., March 2012.
20. Meinke, D.K., Murphy, W.J., Flamme, G.A., Soendergaard, J., Finan, D.S., Lankford, J.E., Khan, A., Vernon, J. and Stewart, M. Measurement of impulse peak insertion loss for six hearing protectors. Poster presentation at the Audiology Research Conference 2012 annual scientific conference of the American Academy of Audiology. Boston, MA. March 2012
21. Meinke, D.K. and Morata, T.C. Safe-in-Sound™: Awarding excellence and innovation in hearing loss prevention. Poster presentation at the Audiology Research Conference 2012 annual scientific conference of the American Academy of Audiology. Boston, MA. March 2012
22. Meinke, D.K. "Practicing' hearing loss prevention" *Invited presentation* for the Michigan Audiology Coalition 2011 Conference. East Lansing, MI. October 2011
23. Sondergaard, J., Meinke, D., Stewart, M., Finan, D., Lankford, J. and Flamme, G. Impulse noise levels generated by a .22 caliber starter pistol. Podium presentation at Acoustics Week in Canada 2011 annual conference of the Canadian Acoustical Association. Quebec City, Quebec, Canada, October 2011.
24. Morata, T.C. and Meinke, D.K. "Award winning strategies in hearing loss prevention: lessons from the Safe-in-Sound Awards™". Poster presentation at National Occupational Research Agenda (NORA) Manufacturing Sector Conference: Partnerships to Improve Occupational Safety and Health. Cincinnati, OH. September 2011.
25. Meinke, D.K. "The next 20 years: Integrating Prevention Services into Your Practice". *Invited* podium presentation for the Colorado Academy of Audiology 20th Annual Convention. Vail, CO. September 2011.
26. Adkisson, K., Bright, K., Meinke, D. and Zavela-Tyson, K. "Prevalence of idiopathic sudden sensorineural hearing loss among hearing healthcare professions". Poster presentation for the AudiologyNOW! 2011 American Academy of Audiology Annual Convention. San Diego, CA. April 2011.
27. Meinke, D.K. "Young Ears in a Loud World". *Invited online presentation* for the American Academy of Audiology eAudiology seminar series. Reston, VA. October 2010.
28. Meinke, D.K. and Wells, L. "Clinical Approaches to Assessing HPD Attenuation. *Invited presentation* for the Missouri Academy of Audiology Annual Convention. St. Louis, MO. September 2010.
29. Meinke, D.K. and Wells, L. Clinical Approaches to Assessing HPD Attenuation. *Invited presentation* for the Colorado Academy of Audiology 18th Annual Convention. Breckenridge, CO. September 2009.
30. Meinke, D.K., Noise Induced Hearing Loss in Children. *Invited keynote presentation* for the 60th Anniversary Hearing and Vision Conference Michigan Department of Community Health. Thompsonville, Michigan. September 2009.

31. Meinke, D.K., & Martin W.H. Dangerous Decibels®. *Invited keynote presentation* for the 60th Anniversary Hearing and Vision Conference Michigan Department of Community Health. Thompsonville, Michigan. September 2009.
32. Meinke, D.K., Exploring Noise Induced Hearing Loss with Otoacoustic Emissions. *Invited presentation* for the 24th Encontro Internacional de Audiologia, Bauru-Sao Paulo, Brazil. April, 2009.
33. Meinke, D.K., Martin, W.H., Sobel, J.L., Griest, S. and Howarth, L. Dangerous Decibels®: Partnering for Hearing Loss Prevention. *Invited presentation* for the 24th Encontro Internacional de Audiologia, Bauru-Sao Paulo, Brazil. April, 2009.
34. Meinke, D.K., Incidental Noise Exposures in Youth. *Invited presentation* for the 24th Encontro Internacional de Audiologia, Bauru-Sao Paulo, Brazil. April, 2009.
35. Morata, T.C., Meinke, D.K. and Graydon, P.S. Safe-in-Sound award. A partnership to identify and promote excellence in hearing loss prevention. Poster presentation at the National Occupational Research Agenda (NORA) Symposium 2008: Public Market for Ideas and Partnerships. Denver, CO. July 2008.
36. Meinke, D.K., Martin, W.H., Griest, S.E., Howarth, L., Sobel, J.L. and Scarlotta, T. Dangerous Decibels® I: Noise induced hearing loss and tinnitus prevention in children. Noise exposures, epidemiology, detection interventions and resources. Podium presentation at the 9th International Congress on Noise as a Public Health Problem, Mystic, Connecticut, July, 2008.
37. Martin, W.H., Meinke, D.K., Sobel, J.L., Griest, S.E., and Howarth, L. Dangerous Decibels® II: Critical components for an effective educational program and special considerations for hearing loss prevention devices for children. Podium presentation at the 9th International Congress on Noise as a Public Health Problem, Mystic, Connecticut, July, 2008.
38. Meinke, D.K. and Dice, N. Comparison of school-based audiometric screening criteria for the identification of noise-induced hearing loss in adolescents. . Poster presentation at the 9th International Congress on Noise as a Public Health Problem, Mystic, Connecticut, July, 2008.
39. Meinke, D.K., Stanger, B.B., Lonsbury-Martin, B.L. and Martin, G.K. Detailed DPOAE level/phase maps provide insight into normal and noise-damaged human ears. Poster presentation at the 9th International Congress on Noise as a Public Health Problem, Mystic, Connecticut, July, 2008.
40. Meinke, D.K. Noise risks and the early identification of noise-induced hearing loss in youth. Online continuing education presentation for Audiology Online presented on June 25, 2008. Available at http://www.audiologyonline.com/ceus/index.asp?partner_id=1. Retrieved on October 25, 2008.
41. Meinke, D.K., Insight into normal and noise-damaged human ears using detailed DPOAE level/phase maps. *Invited* podium presentation at the National Institute of Occupational Safety and Health; Pittsburgh Research Lab. Pittsburgh, PA. June 2008.
42. Meinke, D.K., Insights regarding the need for hearing loss prevention efforts targeting youth and young workers. *Invited* podium presentation at the National Institute of Occupational Safety and Health; Pittsburgh Research Lab. Pittsburgh, PA. June 2008.
43. Morata, T., Meinke, D.K., Franks, J.R., Graydon, P.S., Hager, L.D., Lankford, J.E., Schneider, S., Seixas, N., Adkisson, K. Safe-in-sound: The NIOSH-NHCA award for excellence in hearing loss prevention. Podium panel presentation at the 33rd Annual Hearing Conservation Conference of the National Hearing Conservation Association. Portland, February, 2008.
44. Bell-Lehmkuhler, B., Meinke, D.K., Sedey, A., Tuell, C. Audiometric reliability of insert earphones when used by certified audiometric technicians. Podium presentation at the 33rd Annual Hearing Conservation Conference of the National Hearing Conservation Association. Portland, February, 2008.

45. Wakefield, E., Adkisson, K., Flint, R., McIntosh, L., Tobin, J., Tuell, C., Vogel, B., Wakefield, N., Walstrom, E., Bright, K., Martin, G.Y., Martin, W.H. and Meinke, D.K. Building Jolene's children, A recipe for success. Poster presentation at the 33rd Annual Hearing Conservation Conference of the National Hearing Conservation Association. Portland, February, 2008.
46. Dangerous Decibels™: Prevention of NIHL and tinnitus in youth. *Invited presentation* for the Alaska Speech-Language-Hearing Association 2007 Conference. Anchorage, AK.
47. Dangerous Decibels™: Noise-induced hearing loss & tinnitus prevention programs for children, teens and the young worker. *Invited presentation* for the Excellence in Hearing Loss Prevention Conference, *Invited presentation* for the American Industrial Hygiene Association. Winnipeg, Manitoba, Canada. October 2007.
48. Implications of DPOAE source theory for the detection and monitoring of noise-induced hearing loss. *Invited/Featured research presentation* for the Colorado Academy of Audiology 16th Annual Convention. Estes Park, CO October 2007.
49. Dangerous Decibels™: Impacting the future of hearing loss prevention. *Invited research presentation* for the National Institute of Occupational Safety and Health Division of Applied Research and Technology. Cincinnati, OH. July 2007.
50. Promoting hearing health in the schools. Panel presentation at The 2007 Summer Conference of the Educational Audiology Association. Reno, NV. July 2007.
51. Don't gamble with young ears: Teaching the Dangerous Decibels™ program. *Invited double session presentation* at The 2007 Summer Conference of the Educational Audiology Association. Reno, NV. July 2007.
52. Kids and noise: The risks, rewards and challenges. *Invited double session presentation* at The 2007 Summer Conference of the Educational Audiology Association. Reno, NV. July 2007.
53. Dangerous Decibels®: NIHL prevention for kids of all ages Part I and Part II. *Invited double featured session presenter* AudiologyNOW! 2007, American Academy of Audiology, annual meeting, Denver, CO., April, 2007.
54. Kids and noise: Past perspectives and future directions. *Invited podium presentation* at the National Hearing Conservation Association 32nd Annual Hearing Conservation Conference. Savannah, GA. February 2007
55. Two sources of otoacoustic emissions. *Invited podium presentation* at the 2007 Ultimate Colorado Mid-Winter Meeting: An Otolaryngology Update and, The Colorado Audiology-Otology Conference. Vail, CO. January 2007.
56. Comparison of audiometric screening criteria for early identification of noise-induced hearing loss in adolescents. Podium presentation at the Noise-Induced Hearing Loss in Children at Work and Play Scientific Conference. Cincinnati, OH. October 2006
57. Noise exposure among children and young adults: What do we know, and what do we need to find out? Podium presentation at the Noise-Induced Hearing Loss in Children at Work and Play Scientific Conference. Cincinnati, OH. October 2006
58. Prevention of noise-induced hearing loss throughout the lifespan. *Invited podium presentation* at the 34th Annual American Academy of Physician Assistant Conference. San Francisco, CA. May 2006

59. Dangerous Decibels: Prevent NIHL in kids of all ages. Interactive learning module presented at the American Academy of Audiology: AudiologyNOW! 2006 Annual Conference. Minneapolis, MN. April, 2006
60. Detailed DPOAE level/phase maps in normal and noise-damaged human ears. Podium presentation at the American Auditory Society Annual Meeting. Scottsdale, AZ. March, 2006
61. A harmonic difference-tone component in low-frequency human DPOAEs? poster presentation at The 29th Mid-Winter Meeting of the Association for Research in Otolaryngology. Baltimore, MD. February, 2006
62. A new era for the prevention of noise-induced hearing loss in children and adolescents. Podium presentation at The 2005 Summer Conference of the Educational Audiology Association. Myrtle Beach, SC. July 2005
63. Industrial model of audiometric testing for high school students. Poster presentation at the National Hearing Conservation Association 30th Annual Convention. Tucson, AZ. February 2005
64. Teaching children about noise and hearing Loss: Dangerous Decibels™. *Invited* short-course American Speech-Language-Hearing Association annual conference, Philadelphia, PA, Nov. 2004
65. What you don't want to hear, but need to hear. *Invited* Audiology pre-session presentation at The 2004 Colorado Symposium on Deafness, Language & Learning, Colorado Springs, CO Oct. 2004
66. Audiometric data management and work-related referrals. Instructional course at the American Academy of Audiology, Salt Lake City, UT. April 2004
67. Human efferent adaptation of DPOAEs in the L₁,L₂ space. Student research award - poster presentation at American Auditory Society, Scottsdale, AZ. March 2004
68. Sounds like fun. Workshop (1/2 day) presentation at National Hearing Conservation Association 29th Annual Convention. Seattle, WA. February 2004
69. Prevention of noise-induced hearing loss in children. *Invited* podium presentation at Michigan Department of Health Annual Audiometric Technician Training, Traverse City, MI & Frankenmuth, MI. September 2003
70. Noise-induced hearing loss: New thoughts and strategies for Prevention podium presentation at Illinois Academy of Audiology 10th Annual Convention, Chicago, IL. January 2003
71. Early detection of hearing loss in infants: Examples from a model state. *Invited* platform presentation at the Audiology Workshop: Missouri UHHS Update, Columbia, MO, June 2002
72. Comprehending workers' compensation: Practical aspects for hearing loss claims. Workshop (1/2 day) presentation at National Hearing Conservation Association 27th Annual Conference, Dallas, TX, February 2002
73. Collecting favorite sounds. Poster presentation at National Hearing Conservation Association 27th Annual Conference, Dallas, TX, February 2002
74. Crank it down Colorado kids. Poster presentation at National Hearing Conservation Association 26th Annual Conference, Raleigh, NC. February 2001
75. Crank it down hearing loss prevention for children. *Invited* podium presentation at Illinois Academy of Audiology 8th Annual Convention 2001, Chicago, IL. January 2001.

76. Crank it down Colorado kids. Podium presentation at Colorado Academy of Audiology Annual Conference, Winter Park, CO., October 2000.
77. Gearing up to crank it down: noise induced hearing loss in children. *Invited* podium presentation to Directors of Speech and Hearing Programs State Health Department Worker Association, Denver, CO. July 2000
78. Hearing protection-unplugged. *Invited* podium presentation at Rocky Mountain Health & Safety Conference, Denver, CO., April 2000
79. Hearing protection-unplugged. Instructional course presentation at American Academy of Audiology, Chicago, IL., March 2000.
80. Hearing loss prevention as part of a wellness program. Poster presentation at National Hearing Conservation Association (NHCA) 25th Annual Hearing Conservation Conference, Denver, CO. February 2000.
81. Hearing protection-unplugged. Podium presentation at Colorado Academy of Audiology Conference, Winter Park, CO., October 1999.
82. Hearing loss prevention in the workplace. Poster presentation at 9th Annual Art & Science of Health Promotion Conference, Monterey, CA. April 1998.

Workshops, Clinics, Symposia, Conferences: *National and International*

1. Dangerous Decibels® Training Workshop for educators. Two-day workshop to equip and prepare educators for hearing loss and tinnitus prevention program dissemination targeting K-12 students. Hosted by the Ohio Department of Health and The Ohio State University. Columbus, OH. June 8-9, 2014. Role: Workshop organizer, course presenter.
2. Murphy W.J., Flamme, G.A., Finan, D.S., Lankford, J.E., Meinke, D.K., and Stewart, Hearing protector performance and fitting for impulsive hearing conservationists. Half-day workshop at the National Hearing Conservation Association 39th Annual Convention. Las Vegas, NV. March 2014 Role: course presenter.
3. Dangerous Decibels® Training Workshop for educators. *Invited faculty*. Two-day workshop to equip and prepare educators for hearing loss and tinnitus prevention program dissemination targeting K-12 students. Hosted by 3M and Oregon Health and Science University. St. Paul, MN. Oct. 17-18, 2013. Role: Course presenter.
4. Dangerous Decibels® Training Workshop for educators. *Invited faculty*. Two-day workshop to equip and prepare educators for hearing loss and tinnitus prevention program dissemination targeting K-12 students. Hosted by 3M and Oregon Health and Science University. Portland, OR. Aug. 9-10, 2013. Role: Course presenter.
5. Dangerous Decibels® Training Workshop for educators. *Invited faculty*. Two-day workshop to equip and prepare educators for hearing loss and tinnitus prevention program dissemination targeting K-12 students. Hosted by 3M and Oregon Health and Science University. Austin, TX. May 31-June 1, 2013. Role: Course presenter.
6. Dangerous Decibels® Training Workshop for educators. *Invited faculty*. Two-day workshop to equip and prepare educators for hearing loss and tinnitus prevention program dissemination targeting K-12 students. Hosted by 3M and American Academy of Audiology. Anaheim, CA. April 2013. Role: Course presenter.
7. Dangerous Decibels® Training Workshop for educators. *Invited faculty*. Two-day workshop to equip and prepare educators for hearing loss and tinnitus prevention program dissemination targeting K-12

students. Hosted by the 3M and the National Hearing Conservation Association. Orlando, FL. February 2013. Role: Course presenter.

8. Meinke, D.K., Martin, W.H., Murphy, W.J., Flamme, G.A. DiscovEAR hearing loss prevention; strategies, interventions and hearing protector fit-testing. *Invited Learning Lab* one-day workshop at the Audiology Now! 2013 Annual Conference of the American Academy of Audiology. Anaheim, CA, April 2013. Role: Organizer and presenter.
9. Dangerous Decibels® Training Workshop for educators. *Invited faculty*. Two-day workshop to equip and prepare educators for hearing loss and tinnitus prevention program dissemination targeting K-12 students. Hosted by the Oregon Health and Science University. Portland, OR. August 2012. Role: Course presenter.
10. Dangerous Decibels® Training Workshop for educators. *Invited faculty*. Two-day workshop to equip and prepare educators for hearing loss and tinnitus prevention program dissemination targeting K-12 students. Hosted by the American Industrial Hygiene Association. Indianapolis, IN, June 2012. Role: Course presenter.
11. Dangerous Decibels® Training Workshop for educators. *Invited faculty*. Two-day workshop to equip and prepare educators for hearing loss and tinnitus prevention program dissemination targeting K-12 students. Hosted by the American Academy of Audiology. Boston, MA, March 2012. Role: Course presenter.
12. Meinke, D.K., Stewart, M., Flamme, G.A., Murphy, W.J., Lankford, J.E., Soendergaard, J. and Finan, D.S. Hearing Protection for Recreational Firearm Shooters. Workshop presented at the National Hearing Conservation Association 37th Annual Convention. New Orleans, LA. NHCA Spectrum, Vol. 29., supplement III. p.24. February 2012. Role: Organizer and presenter.
13. Dangerous Decibels® Trainer Workshop for University of Auckland faculty and students. *Invited faculty*. Mentored experience prior to, during and after two-day educator training workshops to equip and prepare University of Auckland to deliver Dangerous Decibels educator training workshops in New Zealand. Hosted by the Pindrop Foundation with funding support by the New Zealand Accident Compensation Corporation. Auckland, NZ. November 2011. Role: Trainer Mentor and Course presenter.
14. Dangerous Decibels® Training Workshop for educators. *Invited faculty*. Presented 2 separate two-day workshops to equip and prepare educators for hearing loss and tinnitus prevention program dissemination targeting K-12 students. Hosted by the Pindrop Foundation with funding support by the New Zealand Accident Compensation Corporation. Auckland, NZ. November 2011. Role: Course presenter.
15. Dangerous Decibels® Training Workshop for educators. *Invited faculty*. Two-day workshop to equip and prepare educators for hearing loss and tinnitus prevention program dissemination targeting K-12 students. Hosted by the Oregon Health and Science University. Portland, OR. August 2011. Role: Course presenter.
16. Dangerous Decibels® Training Workshop for educators. *Invited faculty*. Two-day workshop to equip and prepare educators for hearing loss and tinnitus prevention program dissemination targeting K-12 students. Hosted by the Pindrop Foundation with funding support by the New Zealand Accident Compensation Corporation. Auckland, NZ. February 2011. Role: Course presenter.
17. Dangerous Decibels® Training Workshop for educators. *Invited faculty*. Two-day workshop to equip and prepare educators for hearing loss and tinnitus prevention program dissemination targeting K-12 students. Hosted by the Oregon Health and Science University. Springfield, IL. November 2010. Role: Course presenter.
18. Dangerous Decibels® Training Workshop for educators. *Invited faculty*. Two-day workshop to equip and prepare educators for hearing loss and tinnitus prevention program dissemination targeting K-12

- students. Hosted by the Oregon Health and Science University. Portland, OR. August 2010. Role: Course presenter.
19. Flamme, G., Lankford, J., Meinke, D., Sondergaard, J., Stewart, M. Recreational Firearm Noise Exposure. Workshop presented at the 35th Annual Hearing Conservation Conference of the National Hearing Conservation Association. Orlando, FL February 2010. Role: co-organizer, presenter.
 20. Dangerous Decibels® Training Workshop for educators. *Invited faculty*. Two-day workshop to equip and prepare educators for hearing loss and tinnitus prevention program dissemination targeting K-12 students. Hosted by the National Hearing Conservation Association 35th Annual Conference. Orlando, FL, February 2010. Role: presenter.
 21. Flamme, G., Lankford, J., Meinke, D., Sondergaard, J., Stewart, M. Recreational Firearm Noise Exposure. Workshop presented at the Illinois Academy of Audiology 17th Annual Convention Chicago, IL January 2010. Role: presenter.
 22. Dangerous Decibels® Training Workshop for educators. *Invited faculty*. Two-day workshop to equip and prepare educators for hearing loss and tinnitus prevention program dissemination targeting K-12 students. Hosted by the Oregon Health and Science University. Portland, OR. August 2009. Role: Course presenter.
 23. Dangerous Decibels® Training Workshop for educators. *Invited faculty*. Two-day workshop to equip and prepare educators for hearing loss and tinnitus prevention program dissemination targeting K-12 students. Hosted by the Hawaii Speech and Hearing Association 32nd Annual Communication Disorders Convention. Honolulu, April, 2009. Role: presenter.
 24. Flamme, G., Lankford, J., Meinke, D., Rasmussen, P., Stewart, M. Recreational Firearm Noise Exposure. Workshop presented at the 34th Annual Hearing Conservation Conference of the National Hearing Conservation Association. Atlanta, GA. February, 2009. Role: co-organizer, presenter.
 25. Dangerous Decibels® Training Workshop for educators. *Invited faculty*. Two-day workshop to equip and prepare educators for hearing loss and tinnitus prevention program dissemination targeting K-12 students. Hosted by the Oregon Health and Science University. Portland, OR. July 2008. Role: Course co-organizer, presenter.
 26. Sound, Hearing and Dangerous Decibels® workshop for educators. *Invited faculty*. Seven hour workshop for eighteen K-12 teachers from across Colorado. Hosted by the University of Colorado, Boulder, CO., April 2008. Role: course co-organizer and presenter.
 27. GBU Medical Technology Meeting. Three day CAOHC audiometric technician training course sponsored by Proctor & Gamble. Brussels, Belgium. March 2008. Role: Course co-director and presenter.
 28. Martin, W.H. and Meinke, D.K. NIHL in kids and young adults: Exposures, concerns, consequences and Dangerous Decibels® resources. Workshop presented at the 33rd Annual Hearing Conservation Conference of the National Hearing Conservation Association. Portland, February, 2008. Role: co-organizer, presenter.
 29. Martin, W.H., Meinke, D.K., Madison, T.K. Dangerous Decibels® educational program and hearing protection options for kids. Workshop presented at the 33rd Annual Hearing Conservation Conference of the National Hearing Conservation Association. Portland, February, 2008. Role: co-organizer, presenter
 30. Dangerous Decibels™ Educator Training Workshop. Two-day certification workshop sponsored by Oregon Health & Science University. Burlington, Ontario Canada. November 2007. Role: co-organizer, presenter
 31. Expert Committee for Hearing Loss Prevention Kick-Off Meeting. National Institute for Occupational Safety and Health (NIOSH). Cincinnati, OH. July 2007. Role: Chair: Expert Committee for Hearing Loss Prevention Award Project.

32. Colorado Dangerous Decibels™ Teach-In. American Academy of Audiology Foundation. Denver, Co. April 2007. Role: Coordinated public educational resources and classroom presentations by 33 Colorado audiologists to K-12 students (1500).
33. DiscovEARy Zone at AudiologyNOW! 2007. American Academy of Audiology, Denver, CO. April 2007. Role: Planning team member, resource provider, student volunteer coordinator/trainer
34. Sound, Hearing and Dangerous Decibels™ workshop for educators. Seven hour workshops for 22 K-12 teachers from across Colorado. Hosted by the University of Colorado, Boulder, CO., April 2007 and April 2005. Role: Co-organizer, presenter.
35. 32nd Annual meeting of the National Hearing Conservation Association. Savannah, GA., February 2007. Role: Program task force member, Chat session facilitator for topic entitled “University coursework on hearing loss prevention”.
36. Dangerous Decibels™: A Workshop for Prevention of NIHL in Kids of All Ages.” pre-conference full-day workshop at the Ohio Academy of Audiology Third Biennial Ohio Audiology Conference. Columbus, OH. February 2007 Role: Workshop co-director, presenter.
37. CAOHC Audiometric Technician Training Course. Three day CAOHC audiometric technician training course sponsored by Rose Environmental. *Trinidad, West Indies*. November 2006. Role: Course co-director, presenter
38. Noise-Induced Hearing Loss in Children at Work and Play Scientific Conference. 2-day international scientific conference. Hosted by the Oregon Health & Science University and the University of Northern Colorado. Cincinnati, OH. October 2006. Role: Co-Investigator/Co-Chair, NIOSH conference grant outcome.
39. 31st Annual meeting of the National Hearing Conservation Association. Tampa, FL. February 2006. Role: Community workshop co-organizer
40. GBU Medical Technology Meeting. Three day CAOHC audiometric technician training course sponsored by Proctor & Gamble. *Evian-Les-Bains, France*. November 2005. Role: Course co-director, presenter
41. CAOHC Audiometric Technician Training Course. Three day CAOHC audiometric technician training course sponsored by Rose Environmental. *Trinidad, West Indies*. June 2005. Role: Course co-director, presenter
42. 30th Annual meeting of the National Hearing Conservation Association. Tucson, AZ. February 2005. Role: Community workshop co-organizer.
43. 29th Annual meeting of the National Hearing Conservation Association. Seattle, WA. February 2004. Role: Community workshop co-organizer.
44. GBU Medical Technology Meeting. Three day CAOHC audiometric technician training course sponsored by Proctor & Gamble. *Budapest, Hungary*. March 2003. Role: Course co-director and presenter.
45. GBU Medical Technology Meeting. Three day CAOHC audiometric technician training course sponsored by Proctor & Gamble. *Prague, Czech Republic*. January 2003. Role: Course co-director and presenter.
46. Charbonneau, J. and Meinke, D.K. “Comprehending Workers’ Compensation: Practical Aspects for Hearing Loss Claims” workshop presentation at National Hearing Conservation Association 27th Annual Conference, *Dallas, TX*, February 2002. Role: Organizer and co-presenter
47. Complying with MSHA’s noise regulation. Two-day workshop presented by Associates in Acoustics, Inc. Denver, CO. December 1999. Role: presenter

48. Council for Accreditation in Occupational Hearing Conservation (CAOHC) certification/recertification course for audiometric technicians. Three-day workshops held bi-annually since 1988, currently offered in collaboration with Associates in Acoustics, Inc. Greeley, CO. March/August bi-annually since 1988. Role: Course co-director and presenter.

CONTINUING EDUCATION / PROFESSIONAL DEVELOPMENT:

<u>MATLAB Fundamentals</u> 3-day introductory training course Denver, CO	2013
<u>American Academy of Audiology Annual Conventions</u> Minneapolis, MN, Washington, DC; San Antonio, TX; Philadelphia, PA; San Diego, CA (2), Chicago, IL (2); Los Angeles, CA; Ft. Lauderdale, FL; Salt Lake City, UT (2); Dallas, TX (2); Richmond, VA; Phoenix, AZ; Denver, CO (2); Nashville, TN; New Orleans, LA., Charlotte, NC; Boston, MA., Anaheim, CA	1990-Present
<u>National Hearing Conservation Association Annual Conventions</u> Denver, CO; Cincinnati, OH (2); Atlanta, GA; Albuquerque, NM (2); San Antonio, TX; Orlando, FL (3), San Francisco, CA; Raleigh, NC; Dallas, TX (2); Seattle, WA; Tucson, AZ, Tampa, FL (2), Savannah, GA., Portland, OR, Atlanta, GA., Mesa, AZ; New Orleans, LA., St. Petersburg, FL, Las Vegas, NV.	1990-Present
<u>Colorado Academy of Audiology Annual Conventions</u>	1991-Present
<u>ONR Noise Induced Hearing Loss Program Review</u> Office of Naval Research 3-day research review meeting, San Diego, CA (2)	2010, 2011
<u>Contemporary Northwest Tribal Health Conference,</u> Sponsored by Oregon Health & Science University, Portland, OR	2011
<u>Write Winning Grants 1-Day Seminar</u> Stephen W. Russell Sponsored by UNC Office of Sponsored Programs, Greeley, CO	2010
<u>American Academy of Audiology</u> Gold Standards Summit 2009: Au.D. Clinical Education Orlando, FL	2009
<u>Audiology Foundation of America</u> CPE II: Conference on Professional Education II Mesa, Arizona	2008
<u>Association for Research in Otolaryngology, Denver, CO</u>	2007
<u>Noise-induced Hearing Loss in Children at Work and Play</u> <i>Conference Co-chair.</i> Cincinnati, OH	2006
<u>Acoustical Society of America</u> Joint meeting with Japan Honolulu, Hawaii	2006
<u>American Auditory Society Annual Conference.</u> Scottsdale, AZ	2004, 2006, 2012
<u>Banner Health Research Institute: Legal Considerations for Investigators,</u> Greeley, CO	2006
<u>Summer Program in Genetics at Gallaudet University.</u> Washington D.C.	2004

<u>Best practices Workshop: Combined Effects of Chemicals and Noise on Hearing:</u> Sponsored by National Institute for Occupational Safety and Health (NIOSH), Centers For Disease Control (CDC) and the National Hearing Conservation Association. Cincinnati, OH.	2002
<u>University of Northern Colorado: Greeley, CO</u> Independent Study: People to People Audiology Delegation to South Africa	2000
<u>National Hearing Conservation Association Excellence Seminar:</u> Indianapolis, IN	2000
<u>Newborn Hearing Screening with Otoacoustic Emissions Workshop:</u> Boulder, CO	2000
<u>National Symposium on Infant Hearing;</u> Vail, CO, Breckenridge, CO	1995, 2004

PROFESSIONAL SERVICE ACTIVITIES:

U.S. Health and Human Services

National Institute on Deafness and Other Communication Disorders
National Institute of Health
Role: Healthy People 2020 Workgroup *Invited* Member – Hearing (2009-2010)

U.S. Health and Human Services

Centers for Disease Control and Prevention (CDC)
National Center for Chronic Disease Prevention and Health Promotion
Division of Adolescent and School Health
Role: Healthy Youth! Noise-induced Hearing Loss Workgroup *Invited* member (2006-2009)

U.S. Health and Human Services

Centers for Disease Control and Prevention (CDC)
National Institute for Occupational Safety and Health (NIOSH)
Role: External technical reviewer: internal research grants; research manuscript reviewer, special consultant (2007, 2009, 2011-14)

U.S. Environmental Protection Agency (EPA)

Reviewer: Children and Noise informational bulletin (2009)

American Academy of Audiology (AAA) Reston, VA

Fellow: 1989-present
Member: 2009 Academy Research Conference Committee (2008-2009)
Member: Research committee (2006-2009)
Member: DiscovEARy Zone outreach (2006-present)
Member: Task Force on Hearing Conservation (2000; 2012)

American Speech-Language Hearing Association (ASHA) Rockville, MD

Member: 1980-present
National Advisory Committee: *Praxis Exam - Audiology*
Guest Associate Editor: *American Journal of Audiology* (2007)
Editorial Reviewer: *American Journal of Audiology* (2006-present)
Working Group member on Manual Pure-tone Threshold Audiometry (2005)

National Hearing Conservation Association (NHCA) Denver, CO

Member (1988-present)
Past-President (2009)
President (2008)

President-Elect (2007)
Chair: Task Force on Children and Noise (2001-present)
Member: NHCA Noise Coalition (2001-present)
Member: Task Force on Recreational Firearm Noise (2008-present)
Member: Task Force on Occupational Safety & Health Administration (OSHA) Alliance (2001-2009)
Member: Program Task Force (2005-present)
Member: Task Force on Recreational Firearm Noise (2008-present)
Coordinator: NHCA Poster Contest for 3rd graders (2000)

American Auditory Society (AAS) Dammeron Valley, UT
Member: (1994-present)
Editorial Reviewer: *Ear and Hearing* (2004-present)

Acoustical Society of America (ASA) Melville, NY
Member: 2001-present

Association for Research in Otolaryngology (ARO) Mt. Royal, NJ
Member 2007-present

International Society of Audiology (ISA) Halifax, Nova Scotia, Canada
Editorial Reviewer: *International Journal of Audiology* (2006-present)

American Industrial Hygiene Association Fairfax, VA
Editorial Reviewer: *American Industrial Hygiene Journal* (2002)
Editorial Peer Reviewer: *The Noise Manual*, 5th Edition, American Industrial Hygiene Association (2000)

Colorado Academy of Audiology (CAA) Englewood, CO
Founding Member: (1990-present)
Member: Convention Program Committee (2000)
Representative to Colorado Department of Regulatory Agencies (DORA) rule-making hearing (2000)
Organizer: Crank-It-Down Colorado Kids" campaign (1999-2000)
Past President (1994-1996-present)
Vice-President Professional Issues (1992-1993)

Audiology Online (AO) San Antonio, TX
Editorial Peer Reviewer: online publications (2006)

ACADEMIC SERVICE:

2013 *Schulze Interdisciplinary Speaker Series 2013: Co-Organizer*
Activity: Series of 3 speakers, luncheons & workshops entitled
"Hear the Music for a Lifetime"
Life of the Mind Program
University of Northern Colorado

Office of Sponsored Program New Faculty Luncheon: Faculty Leader
Activity: presented on the topic of how to get started as a grant writer
Office of Sponsored Programs
University of Northern Colorado

2013-2014 *NHS Awards Committee: Member*
Activity: Review all award nominations, discuss and vote
College of Natural & Health Sciences
University of Northern Colorado

Research Committee: Chair

- Activity: Develop, promote and review program research activities and funding
Audiology & Speech-Language Sciences
University of Northern Colorado
- 2012, 2013 *Program Evaluation Committee: Member*
Activity: Annual faculty performance review
Audiology & Speech-Language Sciences
University of Northern Colorado
- 2011 *Colorado-Wyoming Junior Academy of Science*
Guest presenter for 53rd Annual Meeting of the C-WJAS to approximately 200 9th graders
Hosted by the University of Northern Colorado (MAST)
- 2011 *Invited luncheon speaker at the Centennial Rotary Club of Greeley*
Activity: "Endangered Ears: Are yours at risk?"
College of Natural and Health Sciences
University of Northern Colorado
- 2010-2011 *Audiology consultant and noise exposure assessment*
Environmental noise and hearing conservation program
Activity: assist with regulatory compliance policy, conduct noise exposure assessments of
UNC employees, provide management and employee training courses.
Environmental Health and Safety
University of Northern Colorado
- 2011-present *Research Committee Chairperson, Faculty lead*
Activity: Manage internal IRB reviews, monitor and recommend research budget
expenditures, coordinate and lead research committee meetings.
Audiology and Speech-Language Sciences
University of Northern Colorado
- 2009 *Search Committee Member for Office of Sponsored Programs Director, NHS Faculty rep.*
Activity: Review job description, candidate applications, participate in candidate
interviews and co-host campus visits.
Graduate School and Human Resources
University of Northern Colorado
- 2007-2009 *Information Technology Advisory Committee Member; Faculty representative*
Activity: Provide input for information technology (IT) support of UNC Academic Plan and
campus service provision
Information Technology (IT)
University of Northern Colorado
- 2006-2007 *Library Advisory Committee Member, NHS representative*
Activity: Provide input for campus library services and budgeting
Michener Library
University of Northern Colorado
- 2005-2010 *Assessment Committee member, Chair (2007)*
Activity: Responsible for program Trac-Dat facilitates development of summative and
formative assessments, data collection, maintenance and analysis of assessment
outcomes, consult with Program Manager for Annual Performance Reports.
Audiology and Speech-Language Sciences
University of Northern Colorado

2004-present *Audiology Program Committee member*
Activity: Develop, implement and monitor outcomes for graduate training program for Au.D. program.
Audiology and Speech-Language Sciences
University of Northern Colorado

2004-present *ASLS Library Committee chair*
Activity: Collate, submit and monitor departmental library requests, collaborate with library faculty representative regarding manuscript and journal subscriptions, serve as a liaison between the ASLS program and Michener Library.
Audiology and Speech-Language Sciences
University of Northern Colorado

COMMUNITY ENGAGEMENT:

2014 Mini-Maker Faire* (Denver, CO)
Co-mentored audiology graduate students in the Dangerous Decibels “How Loud is Your Music” Jolene outreach activity to promote the prevention of noise-induced hearing loss and tinnitus in music player listeners at the Denver Museum of Nature and Science.

2013 Jolene U-Build-It and Family Reunion* (St. Paul, MN)
Co-organized graduate students in the Dangerous Decibels Jolene build as part of the 3M sponsored “Innovations in the Prevention of Noise-Induced Hearing Loss and Tinnitus in Kids” conference and educator workshop. 26 Jolenes were built and sent home with builders to communities in the U.S. and Brazil.

Mini-Maker Faire* (Loveland, CO)
Co-mentored audiology graduate students in the Dangerous Decibels “How Loud is Your Music” Jolene outreach activity to promote the prevention of noise-induced hearing loss and tinnitus in music player listeners.

Community Fest at UNC Homecoming (Greeley, CO)
Mentored audiology graduate students in Dangerous Decibels “How Loud is Your Music” Jolene outreach activity to promote the prevention of noise-induced hearing loss and tinnitus in music player listeners.

*Audiology graduate students Sarah Byrnes and Mary Owen received the graduate student Engaged Scholar Award from the University of Northern Colorado Honors, Scholars, and Leadership program to recognize these outstanding community contributions in 2013.

2011 DeKalb, IL and Chicago, IL Elementary Schools (2). Delivered Dangerous Decibels™ K-12 Classroom Outreach program to 5 classes of 4th grade students as part of American Academy of Audiology community outreach effort.

2007-present Jolene Build, Greeley, CO. Coordinated building and delivery of “Jolene’s” for hearing health promotion to various organizations including; NIOSH, AAA, Colorado Academy of Audiology, 9HealthFairs. A total of 40 educational mannequins have been provided.

2007-present Greeley School District #6 Dangerous Decibels™ K-12 Classroom Outreach program to 4th grade students

1994-2007 Colorado Division of Wildlife Bald Eagle Banding and Tracking volunteer

1995-2007 North Colorado Medical Center (NCMC) Newborn Hearing Screening Project consultant and volunteer; Greeley, CO

1988-2007 Weld Women's Sertoma Service Club member, Past-President
Activities: Support for (1) Weld County Hearing Aid Bank; (2) for social, medical and educational programs for children with hearing impairments in Weld County and (3) for scholarship support for audiology and speech-language pathology graduate students.

1988-2000 Channel 9 Health Fair Volunteer hearing testing for the local public community

OTHER INTERESTS:

Nature photography and outdoor activities such as hiking, archery and snowshoeing. These activities are combined with an interest in wildlife conservation, which has focused on the coordination of the Colorado Bald Eagle banding project for the Colorado Division of Wildlife between 1994 and 2007. Trained in the biological measurements of bald eagles, physical handling and banding techniques.