

CURRICULUM VITAE

Laura Smith-Olinde

University of Arkansas at Little Rock
University of Arkansas for Medical Sciences
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2801 South University
Little Rock, AR 72204
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EDUCATION

Louisiana State University	Ph.D.	1995	Hearing Science
Louisiana State University	M.A.	1994	Audiology
Louisiana State University	B.A.	1985	English—Linguistics (summa cum laude)

Additional coursework taken

- Biostatistics I: Introduction to Statistics
- Biostatistics II: Advanced Linear Models
- Biostatistics III: Multivariate Analysis and Linear Models
- Categorical Data Analysis
- Application of Microcomputers to Data Management and Analysis
- Introduction to Public Health
- Epidemiology I
- Epidemiology II
- Genetics and Hearing Loss for Early Hearing Detection and Intervention Professionals

EMPLOYMENT HISTORY

7/07-Present: Univ. of Arkansas for Medical Sciences/Univ. of Arkansas at Little Rock, Audiology and Speech Pathology Department, Little Rock, AR. Associate Professor. Director of Audiology 7/07-12/07.

8/09 – 12/09: Administrative Intern, College of Health Related Professions, University of Arkansas at Little Rock.

7/01-6/07: Univ. of Arkansas for Medical Sciences/Univ. of Arkansas at Little Rock, Audiology and Speech Pathology Department, Little Rock, AR. Assistant Professor. Director of Audiology 1/03-6/07.

12/99-7/01: Arkansas Department of Health, Little Rock, AR. Coordinator, Universal Newborn Hearing Screening, Tracking, and Intervention Program.

8/98-12/99: University of Central Arkansas, Speech-Language Pathology Department, Conway, AR. Assistant Professor.

- 8/95 – 7/98: Southwest Missouri State University, Dept. of Communication Sciences and Disorders, Springfield, MO. Assistant Professor.
- 9/94 - 6/95: Ear-Nose-Throat Center, Shreveport, LA. Clinical audiologist.
- 10/93 - 8/94: Louisiana State University, Dept. of Communication Sciences and Disorders, Baton Rouge, LA. Teaching and Research Assistant.
- 10/92 - 9/93: Veterans Affairs Medical Center in New Orleans, Louisiana. Pre-doctoral and Clinical Fellow.
- 8/90 - 9/92: Louisiana State University, Dept. of Communication Sciences and Disorders, Baton Rouge, LA. Teaching and Research Assistant.

FUNDED GRANTS AND CONSULTANTSHIPS

- Christensen, L. (2009). Baha for Localization and Binaural Hearing. 1 year, \$32,600.
L. Smith-Olinde, Co-Investigator.
- Smith-Olinde, L.** (Primary Investigator). (2008). Effects of Hearing Loss on Binaural Processing of Complex Sounds. UALR College of Professional Studies Summer Research Fellowship. \$9268.
- Cole C. (2006). Sleep Fragmentation and Attention in Alzheimer’s Disease. (NIH K23 Career Development Award). 3 years, \$285,945. **L. Smith-Olinde**—collaborator.
- VanBiervliet A, **Smith-Olinde L.** (2005). Evaluation of “Clear Speech” to Enhance Multimedia eHealth Programs. National Cancer Institute, PAR-04-117 Understanding and Promoting Health Literacy (R03). 1.5 years, \$71,000. Co-Investigator.
- Franklin C, **Smith-Olinde L**, Nicholson N, Cole C. (2005). Auditory Training of Geriatric Individuals with Hearing Loss. UAMS College of Nursing Tailored Biobehavioral Intervention Research Center. 1 year, \$15,000.
- Cole C. (2004). Pilot Study: Sleep Fragmentation & Attention Method, UAMS General Clinical Research Center Protocol # 0405. **L. Smith-Olinde**—consultant.
- Smith-Olinde L.** (2004). Effects of Hearing Loss on Binaural Processing of Two-Tone Sounds, UALR Office of Research and Sponsored Programs. 1-year Seed Grant, \$4425.
- Nicholson N, Henry MM, Martin P, **Smith-Olinde L.** (2003). Widex Pediatric Partnership. 3-year grant, \$20,000/year.
- Tilford JM, **Smith-Olinde L**, Martin P. (2003). Health Effects of Congenital Hearing Loss in Children. 2-year CDC Cooperative Agreement, \$116,239/year.

- Smith-Olinde L.** (2002). UAMS Alzheimer's Disease Center , Effects of Hearing Loss and Amplification on Verbal Tests for Alzheimer's Disease. 1-year grant at \$10,600.
- Smith-Olinde L.** (2001). U.S. Maternal and Child Health Bureau, EHDI Program in Arkansas, 4-year grant at \$110,000/year. (After July 2001 administered by Health Department staff.)
- Smith-Olinde L.** (2000). CDC Cooperative Agreement, Arkansas' Early Hearing Detection and Intervention Program, 5-year grant at \$124,500/year. (After July 2001 administered by Health Department staff.)
- Smith-Olinde L.** (1998). UCA Public Service Grant, Hearing Workshop for Senior Citizens, 1-year grant at \$924.
- Smith-Olinde L.** (1997). American Academy of Audiology New Investigator Research Grant, Effects of Sensorineural Hearing Loss on the Localization of Complex Stimuli, 1-year grant, \$5000.
- Smith-Olinde L.** (1997). SMSU Faculty Research/University Grants, Effect of Interaural Cue on Localization Accuracy, 1-year grant for \$1200.
- Smith L.** (1995). SMSU Faculty Research/University Grants, Level Effects on Interaural Discrimination and Virtual Localization, 1-year grant for \$1750.
- Smith L.** (1994). Sigma Xi Grant-in-Aid of Research to PhD Candidates, LSU Chapter.

GRANTS SUBMITTED, NOT FUNDED

- Christensen, L. (2008). Pediatric Baha: Softband and Implantation. Cochlear Corporation.
L. Smith-Olinde—statistics.
- Smith-Olinde L,** VanBiervliet A, Franklin C. (2007). Evaluation of Clear Speech to Enhance Health Communication for Seniors in Telemedicine. UAMS Medical Research Endowment grant. Principal Investigator.

PUBLICATIONS

Refereed

- Cole CS, Mennemeier M, Bost J, Howieson D, **Smith-Olinde L.** (2009). Feasibility Study: Measurement of Home Reaction Times In People with Alzheimer's Disease. In preparation. Target journal: *Nursing Research*.
- Smith-Olinde L,** Olinde F, Franklin C, Williams DK. Spectral Weighting by Listeners with Sensorineural Hearing Loss in an Interaural Time Delay Task. Submitted to the *Journal of the Acoustical Society of America*.

- Cates M, Nicholson N, Hartzell L, Dornhoffer J, Martin P, **Smith-Olinde L**. (2009) PVT Response Time in Quiet and in Noise for Normal Hearing Adults. Target journal: *American Journal of Audiology*.
- Zraick RI, Shotts L, **Smith-Olinde L**, & Jones J. (2009). Adult normative data for the KayPentax Phonatory Aerodynamic System. In preparation. Target journal: *Journal of Voice*.
- Nicholson N, Dean A, Martin P, Bower C, **Smith-Olinde L**, Stroud J. (2009). High Frequency Tympanometry in the NICU. In preparation. Target journal: *American Journal of Audiology*.
- Nicholson N, Christensen L, Dornhoffer J, Martin P, **Smith-Olinde L**. (2009). Verification of speech spectrum audibility for pediatric Baha softband users with craniofacial anomalies. *Cleft Palate-Craniofacial Journal*. Accepted for publication.
- Franklin C, Johnson K, **Smith-Olinde L**, Nicholson N. (2009). Relationship of Audiometric Thresholds Elicited with Pulsed, Warbled and Pulsed Warble Tones in Adults with Normal Hearing. *Ear and Hearing*, 30: 485-487.
- Cole C, Richards KC, **Smith-Olinde L**, Roberson PK, Sullivan DH. (2009). Tone Induced Sleep Fragmentation in Persons with Alzheimer's disease: A Feasibility Study. *Biological Research for Nursing*. July 17, Epub ahead of print.
- Smith-Olinde L**, Grosse SD, Olinde F, Martin PF, Tilford JM. (2008). State Preference Scores for Children with Permanent Childhood Hearing Loss: A Comparative Analysis of the QWB and HUI3. *Quality of Life Research*, 17(6), 943-953.
- Vestal L, **Smith-Olinde L**, Hicks G, Hutton T, Hart Jr J. (2006). Efficacy of language assessment in Alzheimer's disease: comparing in-person examination and telemedicine. *Clinical Interventions in Aging*, 1(4), 467-471.
- Zraick RI, Risner B, **Smith-Olinde L**, Gregg B, Johnson F, McWeeny B. (2006). Patient versus Partner Perception of Voice Handicap. *Journal of Voice*, 21(4), 485-494.
- Smith-Olinde L**, Nicholson N, Chivers C, Highley P & Williams DK. (2006). Test-retest reliability of in-situ unaided thresholds in adults. *American Journal of Audiology*, 15, 75-80.
- Zraick RI, Gentry MA, **Smith-Olinde L**, & Gregg BA. (2006). The effect of speaking context on determination of habitual pitch. *Journal of Voice*. 20(4), 545-551.
- Zraick RI, Birdwell KY, **Smith-Olinde L**. (2005). The effect of speaking sample duration on determination of habitual pitch. *Journal of Voice*, 19(2), 197-201.
- Zraick RI, Wendel KW, **Smith-Olinde L**. (2005). The effect of speaking task on perceptual judgment of the severity of dysphonic voice. *Journal of Voice*, 19(4), 574-581.

Smith-Olinde L, Besing J and Koehnke J. (2004). Interference and enhancement effects on interaural time discrimination and interaural level discrimination in listeners with normal hearing and listeners with hearing loss. *American Journal of Audiology*, 13, 80-94.

Zraick RI, Marshall WC, **Smith-Olinde L**, & Montague JC. (2004). The effect of speaking task on determination of habitual loudness. *Journal of Voice*, 18(2), 176-182.

Smith-Olinde L, Koehnke J, Besing J. (1998). Effects of sensorineural hearing loss on interaural discrimination and virtual localization. *The Journal of the Acoustical Society of America*, 103(4), 2084-2099.

Yule G, Wetzel S, **Kennedy (Smith-Olinde) L**. (1990). Listening perception accuracy of ESL learners as a variable function of speaker L1. *TESOL Quarterly*, 24, 519-523.

Refereed Published Abstracts

Smith-Olinde L, Olinde F, Franklin C, Williams DK. (2009). Observer Weighting in an ITD-based lateralization task. *The Bulletin of the American Auditory Society*.

Smith-Olinde L, Olinde F, Franklin C, Williams DK. (2008). Analytic/Synthetic Listening Strategies with Two-tone Complexes. *The Bulletin of the American Auditory Society*, 33, 52.

Smith-Olinde L, Tilford JM, Grosse S, Martin PF, Olinde FL. (2005). Comparing preference scores of children with congenital hearing loss. *The Bulletin of the American Auditory Society*, 30, 46.

Smith L, Koehnke J, Besing J. (1994). Cross-frequency interaction for interaural time and intensity discrimination in listeners with normal hearing and impaired hearing. *The Journal of the Acoustical Society of America*, 95(5), Pt. 2, 2916.

Invited Publications

Franklin CA, Olinde FL, **Smith-Olinde L**. (2007). Should Master's-level Clinicians Supervise AuD Students? *National Student Speech-Language-Hearing Now*, 4.07, 10-11.

Non-Refereed Publications

Christensen L, Nicholson N, Dornhoffer J, **Smith-Olinde L**, Martin P. (2008). Verification of Speech Spectrum Audibility for Pediatric Baha Softband Users. *The Hearing Review*. Accepted for publication.

Smith-Olinde L. (2001). Federal Funding for EHDI Expands: A Personal Perspective from Arkansas. *Sound Ideas*, 3(3), December.

Smith-Olinde L. (2000). Update on EHDI in Arkansas. *Sound Expressions*, Fall, 2000.

Smith-Olinde L. (1999). Review of Clinical Audiology: An Introduction. *Ear and Hearing* 20(3), 194.

Smith L. (1993). Review of "Hearing Aid Selection Procedure" computer program. *Ear and Hearing*, 14(5), 372.

INVITED PRESENTATIONS

Smith-Olinde L and Atcherson S. (2009). Hearing and Hearing Loss in Aging Adults. UAMS Geriatric Summer Institute, Little Rock, AR.

Smith-Olinde L. (2007). Round Table Discussion on Research and Clinic. *Annual Meeting, American Academy of Audiology*, Denver, CO.

Smith-Olinde L. (2005). Your Grandma's Hearing Loss: It's Not Just Hearing Aids Anymore. *UAMS Geriatric Grand Rounds*, Little Rock, AR.

Smith-Olinde L. (2005). Auditory Steady State Responses. Presentation to Arkansas Children's Hospital Audiologists, Little Rock, AR.

Smith-Olinde L. (2002, 2003). Hearing Science and Audiology. A review for speech-language pathologists for the national certification examination. Little Rock, AR.

Smith-Olinde L. (2002). Early Hearing Detection and Intervention. Little Rock Central High School Research Class, Little Rock, AR.

Smith-Olinde L. (2002). Connexin-26. Presentation to the Arkansas Universal Newborn Hearing Screening and Intervention Advisory Board, Little Rock, AR.

Smith-Olinde L. (2001). Early Hearing Detection and Intervention (EHDI). *Grand Rounds at the Arkansas Department of Health*, Little Rock, AR.

Smith-Olinde L. (2001). The Importance of Early Detection of Hearing Loss. *Annual Meeting, of Early Intervention Providers of Arkansas*, Prothro Junction, AR.

Smith-Olinde L. (2000). Universal Newborn Hearing Screening. *Annual Meeting, Arkansas Hearing Society*, Little Rock, AR.

Smith-Olinde L. (2000). Why children deserve universal newborn hearing screening and intervention for hearing loss. *Maternal and Child Health Update*, Little Rock, AR.

Smith-Olinde L. (1998). Virtual localization in listeners with sensorineural hearing loss. *Annual Meeting, Arkansas Speech-Language-Hearing Association, Hot Springs, AR.*

SUBMITTED PRESENTATIONS

International

Smith-Olinde L, Nicholson N, Chivers C, Highley P. (2006). Test-Retest Reliability of In-Situ Thresholds in Adults. Research Poster, *4th Widex Congress of Paediatric Audiology, Ottawa, Canada.*

Tilford JM, Grosse SD, Martin PF, **Smith-Olinde L.** (2005). Health State Preference Scores of Children with Congenital Hearing Loss and Their Caregivers. *International Health Economics Association, Barcelona, Spain.*

Shim M, **Smith-Olinde L.** (2004). Asian Linguistic Effects: English Word Recognition. Research Poster, *XXVIIth International Congress of Audiology, Phoenix, AZ.*

Martin PF, Stroud J, **Smith-Olinde L.** (2004). Clinical Use of High Frequency Tympanometry in Infants 0-6 Months. *International Conference on Newborn Hearing, Screening, Diagnosis, and Intervention, Como, Italy.*

National

Gregg B, Lyle C, Zraick R, **Smith-Olinde L.** (2009). Stuttering-Like Dysfluencies in the Speech of Patients with Parkinson's Disease. *Annual Meeting, American Speech-Language-Hearing Association, New Orleans, LA.* Accepted

Cates M, Nicholson N, Hartzell L, Dornhoffer J, Martin P, **Smith-Olinde L.** (2009). Impact of Noise on Reaction Time using Psychomotor Vigilance Task. *Annual Meeting, American Speech-Language-Hearing Association, New Orleans, LA.* Accepted

Zraick R, **Smith-Olinde L,** Shotts L. (2009). KayPENTAX Phonatory Aerodynamic System (PAS) Adult Normative Data. *Annual Meeting, American Speech-Language-Hearing Association, New Orleans, LA.* Accepted.

Christensen L, Dornhoffer J, Richter D, **Smith-Olinde L.** (2009). Functional Gain and Thresholds Using a Softband Baha. *CI 2009, Seattle, WA.*

Anders M, Nicholson N, Hartzell L, Dornhoffer J, Martin P, **Smith-Olinde L.** (2009). Impact of Noise on Reaction Time using the Psychomotor Vigilance Task (PVT). *Annual Meeting, American Academy of Audiology, Dallas, TX.*

Franklin CA, Franklin C, Franklin JL, **Smith-Olinde L,** Vesely B. (2009). Estimation of Hearing Sensitivity and ABR Amplitude Scaling. *Annual Meeting, American Academy of Audiology, Dallas, TX.*

- Smith-Olinde L**, Olinde F, Franklin C, Williams DK. (2009). Observer Weighting in an ITD-based lateralization task. *Annual Meeting, American Auditory Society*, Scottsdale, AZ.
- Cole CS, Mennemeier M, Bost J, **Smith-Olinde L**. (2008). Feasibility Study: Home Reaction Times in Persons with Alzheimer's disease (PWAD). *Annual Meeting, Associated Professional Sleep Societies*, Baltimore, MD.
- Smith-Olinde L**, Olinde F, Franklin C, Williams DK. (2008). Analytic/Synthetic Listening Strategies with Two-tone Complexes. *Annual Meeting, American Auditory Society*, Scottsdale, AZ.
- Smith-Olinde L**, Olinde F, Franklin C, Williams DK. (2007). Binaural Synthetic/Analytic Listening in Listeners with Hearing Loss. *Annual Meeting, American Speech-Language-Hearing Association*, Boston, MA.
- Franklin C, Anderson L, **Smith-Olinde L**. (2007). ABR Amplitude Scaling in the Estimation of Hearing Sensitivity. *Annual Meeting, American Speech-Language-Hearing Association*, Boston, MA.
- Franklin C, **Smith-Olinde L**, Nicholson N, Johnson K, Franklin C. (2007). The Relationship of Pulsed, Warble and In-Situ Thresholds. *Annual Meeting, American Academy of Audiology*, Denver, CO.
- Cole CS, Richards KC, Jegley S, **Smith-Olinde L**. (2006). Feasibility Study: Tone Induced Sleep Fragmentation Method in People with Alzheimer's Disease. *Annual Meeting, Associated Professional Sleep Societies*.
- Grosse SD, **Smith-Olinde L**, Tilford JM. (2006). Valuing the Health of Children with Congenital Hearing Loss: New Findings from the Arkansas Children's Hospital. *DHDD Seminar, October 13, 2006*.
- Zraick RI, Risner B, Gregg B, Johnson F, McWeeny B, **Smith-Olinde L**. (2006) Patient versus Partner Perception of Voice Handicap. *Annual Meeting, American Speech-Language-Hearing Association*, Miami Beach, FL.
- Cole CS, Richards KC, Jegley S, **Smith-Olinde L**. (2006). Feasibility Study: Tone Induced Sleep Fragmentation Method in People with Alzheimer's Disease. *Annual Meeting, Associated Professional Sleep Societies*.
- Christensen C, Nicholson N, Martin P, Henry MM, Stroud J, **Smith-Olinde L**. (2006). Frequency of Earmold Changes for a Pediatric Population. *Annual Meeting, American Academy of Audiology*, Minneapolis, MN.
- Smith-Olinde L**, Nicholson N, Chivers C, Highley P. (2006). Test-Retest Reliability of SP3 In-Situ Thresholds in Adults. *Annual Meeting, American Academy of Audiology*, Minneapolis, MN.

Smith-Olinde L, Nicholson N, Chivers C, Highley P. (2005). Test-Retest & Relationship of In-Situ to Audiometric Thresholds in Adults. *Annual Meeting, American Speech-Language-Hearing Association*, San Diego, CA.

Nicholson N, Christensen L, Henry MM, **Smith-Olinde L**, Martin P, Pate T, Leach M, Reel M,. (2005). Outcomes for Infants with Hearing Loss: Language and Listening. Research Poster, *Annual Meeting, American Academy of Audiology*, Washington DC.

Smith-Olinde L, Tilford JM, Grosse SD, Martin PF, Olinde FL. (2005). Comparing preference scores of children with congenital hearing loss. Research Poster, *Annual Meeting, American Auditory Society*, Scottsdale, AZ.

Martin P, Stroud J, **Smith-Olinde L**. (2003). Clinical Use of High Frequency Tymps in Infants ≤ 6 Months. Research Poster, *Annual Meeting, American Academy of Audiology*, San Antonio, TX.

Smith-Olinde L. (2001). EHDI Initiation in Arkansas. Research Poster, *Annual Meeting, American Academy of Audiology*. San Diego, CA.

Smith-Olinde L, Martin P. (2000). The State of Universal Newborn Hearing Screening in Arkansas. Research Poster, *Annual Meeting, American Speech-Language-Hearing Association*. Washington D.C.

Smith-Olinde L. (1999). Frequency and level effects on virtual localization of listeners with normal hearing. *Annual Meeting, American Speech-Language-Hearing Association*, San Francisco, CA.

Smith-Olinde L. (1999). Virtual localization under various interference conditions. Research Poster, *Annual Meeting, American Academy of Audiology*, Miami Beach, FL.

Rogers-Scholl J and **Smith-Olinde L**. (1999). A customer-centered, strategic marketing plan and advertising campaign for audiologists in the plains states. Research Poster, *Annual Meeting, American Academy of Audiology*, Miami Beach, FL.

Smith-Olinde L. (1998). Virtual localization of targets with spectrally similar and dissimilar maskers. *Annual Meeting, American Speech-Language-Hearing Association*, San Antonio, TX.

Smith-Olinde L. (1998). Localization accuracy as a function of masker. *Annual Meeting, American Auditory Society*, Los Angeles, CA.

Smith-Olinde L, Besing J, Koehnke J and Roberts R (1998). Use of 3-D audio in auditory assessment. *Annual Meeting, American Academy of Audiology*, Los Angeles, CA.

Smith-Olinde L. (1997). Cross-frequency level effects on binaural tasks. *Meeting of Binaural Researchers*, Boston, MA.

Smith L. (1997). Sensation level and interaural discrimination in normal-hearing listeners. Research Poster, *Annual Meeting, American Speech-Language-Hearing Assoc.*, Boston, MA.

Smith L. (1997). Cross-frequency level effects on interaural discrimination and virtual localization. Research Poster, *Annual Meeting, American Academy of Audiology*, Ft. Lauderdale, FL.

Smith L, Koehnke J, Besing J. (1994). Localization and interaural discrimination of cross-frequency stimuli in listeners with impaired hearing. Research Poster, *Annual Meeting, American Speech-Language-Hearing Assoc.*, New Orleans, LA.

Regional

Cole, CS, Richards, KC, Jegley, S, **Smith-Olinde L.** (2007). Feasibility Study: Sleep Fragmentation in Alzheimer's Disease. Annual Meeting, Southern Nursing Research Society, Moody Gardens Hotel, Spa, and Convention Center in Galveston, TX.

State

Wallis C, Nicholson N, **Smith-Olinde L**, Williams DK, Highley P. (2004). Test-retest reliability of the SP3 and the relationship of the sensogram to puretone thresholds. *Annual Meeting, Arkansas Speech-Language Hearing Association*, Hot Springs, AR.

Smith-Olinde L. (2004). Effectiveness of an Assistive Listening Device for Language Testing In Alzheimer's Patients. *Annual Meeting, Arkansas Speech-Language-Hearing Association*, Hot Springs. AR.

Shim M, **Smith-Olinde L.** (2003). The effects of Asian non-native English speakers' linguistic background on word recognition in quiet and in noise. Research Poster, *Annual Meeting, Arkansas Speech-Language-Hearing Association*, Hot Springs. AR.

Stroud J, **Smith-Olinde L.** (2002). High Frequency Tympanometry in Infants 6 Months and Younger. *Annual Meeting, Arkansas Speech-Language-Hearing Association*, Hot Springs, AR.

Sanford M, **Smith-Olinde L.** (2001). Early Hearing Detection and Intervention: Happy First Birthday! *Annual Meeting, Arkansas Speech-Language-Hearing Association*, Hot Springs, AR.

Smiley D, Pace C, **Smith-Olinde L.** (2001). Adult Aural Rehabilitation: After the Hearing Aid. *Annual Meeting, Arkansas Speech-Language-Hearing Association*, Hot Springs, AR.

Smith-Olinde L, Martin P. (2000). UNHS Arkansas Style: You've Come a Long Way Baby! *Annual Meeting, Arkansas Speech-Language-Hearing Association*, Hot Springs, AR.

- Humphrey H, Keiser H, Weatherton M, **Smith-Olinde L**, Highley P. (1999). Comparison of RECD in full-term and premature infants under six months of age. Research Poster, *Annual Meeting, Arkansas Speech-Language-Hearing Association*, Hot Springs, AR.
- Harris A, Morris C, **Smith-Olinde L**. (1999). Self perception of hearing handicap in senior adults. Research Poster, *Annual Meeting, Arkansas Speech-Language-Hearing Association*, Hot Springs, AR.
- Hermann-Ekstam S, **Smith-Olinde, L**. (1998). Differences in Adult DPOAEs & TEOAEs. Research Poster, *Annual Meeting, Missouri Speech-Language-Hearing Assoc.*, Columbia, MO.
- Novinger K, **Smith-Olinde, L**. (1998). Virtual localization in normal and impaired listeners. Research Poster, *Annual Meeting, Missouri Speech-Language-Hearing Assoc.*, Columbia, MO.
- Smith L**. (1997). Level effects on interaural discrimination. *Annual Meeting, Missouri Speech-Language-Hearing Assoc.*, St. Louis, MO.
- Smith L**, Koehnke J, Besing J. (1996). Binaural processing in normal and impaired listeners. *Annual Meeting, Missouri Speech-Language-Hearing Assoc.*, Lake of the Ozarks, MO.
- Smith L**, Koehnke J, Besing J. (1994). Cross-frequency effects on interaural discrimination in normal and impaired listeners. Research Poster, *Research Update*, Northeastern Louisiana University.

Local

- Smith-Olinde L.**, Olinde F., Franklin C, Williams DK. (2008). Analytic/Synthetic Listening Strategies with Two-tone Complexes. *UALR College of Professional Studies Research Symposium*, Little Rock, AR.
- Smith-Olinde L**, Tilford JM, Grosse S, Martin PF, Olinde FL. (2006). Comparing preference scores of children with congenital hearing loss. *UALR College of Professional Studies Research Symposium*, Little Rock, AR.
- Shim M, **Smith-Olinde L**. (2006). Asian Linguistic Effects on English Word Recognition in Noise. *UALR College of Professional Studies Research Symposium*, Little Rock, AR.
- Smith-Olinde L**, Highley P. (2002). Sepsis. UAMS College of Health Related Professions, Grand Rounds, Little Rock, AR.

TEACHING EXPERIENCE

Graduate	Acoustics and Psychoacoustics/Advanced Hearing Science Amplification I Amplification II
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Aural Rehabilitation: Adults and Children
 Aural Rehabilitation: Children
 Balance Evaluation and Treatment
 Basic Diagnostics
 Electrophysiologic Assessment of the Auditory System
 Hearing Conservation
 Introduction to Research in Communication Sciences and Disorders
 Medical Audiology
 Advanced Diagnostics

Undergraduate Introduction to Audiology
 Phonetics
 Speech and Hearing Science
 Hearing Science
 Audiology section, Introduction to Speech Pathology & Audiology

ADMINISTRATIVE EXPERIENCE

Administrative Intern (Associate Dean position), College of Professional Studies, UALR, 8/09 – 12/09.

- Duties to include
 - Enrollment management
 - Student advising
 - Curriculum revision as needed
 - Strategic Planning as needed
 - Liaison, Transitioning Recruitment and Retention Task Force

UAMS/UALR, Director of Audiology 1/03-12/07.

- Primary architect for the Doctor of Audiology program
 - Conducted a needs assessment
 - Primary author for the Arkansas Department of Higher Education application
 - Designed the initial curriculum
 - Wrote and submitted the new program and new course paperwork and oversaw their progression through two universities
- Successfully recruited two Ph.D. and one Au.D. faculty

Arkansas Department of Health, Little Rock, AR. Coordinator, Universal Newborn Hearing Screening, Tracking, and Intervention Program, 12/99-6/01.

DIRECTED STUDENT RESEARCH

Simon, Kelly—*Learning Effects in a Binaural Listening Task*, Project (Director), University of Arkansas for Medical Sciences, Fall 2009.

- Armstrong, Tiffany—*Measured Personal Listening Devices Intensity Levels*, Project (Director), University of Arkansas for Medical Sciences, Fall 2009.
- Davidson, Mandy—*Measured Cell Phone Intensity Levels*, Project (Director), University of Arkansas for Medical Sciences, Fall 2009.
- Loftin, Kristy—*TBI and Movement Disorders*, Project (Director), University of Arkansas for Medical Sciences, Fall 2009.
- Cash, Trace—*iPod Use in Individuals Ages 25 and Above*, Project (Director), University of Arkansas for Medical Sciences, Fall 2009.
- Amber Nettles—*Clear Speech and Computer Use*, Project (Director), University of Arkansas for Medical Sciences, Spring 2009.
- Lindsey Anderson—*Sound Environments in Individuals with Very Large and Very Small Acceptable Noise Levels*, Project (Director), University of Arkansas for Medical Sciences, Spring 2009.
- Ashley Trotter—*Acceptable Noise Levels in Children with Asperger's Syndrome*, Project (Director), University of Arkansas for Medical Sciences, Spring 2009.
- Keshunna Biddings—*Huntington's Disease Speakers' Speech Intelligibility*, Project (Director), University of Arkansas for Medical Sciences, Spring 2009.
- Kevin Tripp—*Real Ear Insertion Gain versus Real Ear Aided Gain in Open-Ear Hearing Aids*, Project (Director), University of Arkansas for Medical Sciences, Spring 2009.
- Richard Delk—*Real Ear to Coupler Difference in the Destiny 1600 versus the Fonix 7000*, Project (Director), University of Arkansas for Medical Sciences, Spring 2009.
- Whitney Hall—*Survey of Arkansas Audiologists*, Project (Director), University of Arkansas for Medical Sciences, Spring 2009.
- Christopher Lyle—*Stuttering-Like Dysfluencies in the Speech of Patients with Parkinson's Disease*, Thesis (Committee Member), University of Arkansas for Medical Sciences, Spring 2008.
- Kasey Johnson—*Relationship of Pulsed and Warble-Tone Audiometric and In-situ Thresholds in Adults with Normal Hearing*. **Thesis** (committee member), University of Arkansas for Medical Sciences, Spring 2006.
- Brandy Risner—*Patient versus Partner Perception of Voice Handicap*. **Thesis** (committee member). University of Arkansas for Medical Sciences, Spring 2006.
- Natara Andrews—*The Relation between Maternal Communication Profiles and Child Communication Outcomes in 3-year-old Low-income African American Dyads*. **Thesis** (committee member). University of Arkansas for Medical Sciences, Spring 2006.

- Lindsey Vestal—*Efficacy of language assessment on persons with mild Alzheimer's disease: comparing in-person examination to telemedicine*. **Thesis (Chair)**, University of Arkansas for Medical Sciences, Spring 2005.
- Courtney Chivers—Test-retest reliability and relationship of in-situ to audiometric minimum response levels (MRLs) in infants. **Thesis** (committee member), University of Arkansas for Medical Sciences, Spring 2005.
- Mollie Gentry—*The Effect of speaking context on the determination of habitual pitch*. **Thesis** (committee member), University of Arkansas for Medical Sciences, Spring 2005.
- Maralyn Martindale—*Differences in the HHIE-S scoring between veterans and non-veterans*. Project (Director), University of Arkansas for Medical Sciences, Spring 2005.
- Courtney Dobbs—*Inter-list equivalency of the CID sentences*. Project (Director), University of Arkansas for Medical Sciences, Fall 2004.
- Rebecca Bruton—*Improving total quality management of the hearing aid fitting through written pre-education of client*. Project (Director), University of Arkansas for Medical Sciences, Spring 2004.
- Allison Collier—*Hearing conservation in select grocery stores in Arkansas*. Project (Director), University of Arkansas for Medical Sciences, Spring 2004.
- Meredith Johnston—*Does the use of intensive shared storybook reading increase the receptive and expressive language scores in children who are mentally retarded?* **Thesis** (committee member), University of Arkansas for Medical Sciences, Spring 2004.
- Stephanie Stewart—*The effect of speaking task on ratings of severity of hyperkinetic dysarthria*. Thesis (committee member), University of Arkansas for Medical Sciences, Spring 2004.
- Brooke Cockrell—*The effect of speaking task on ratings of severity of hypokinetic dysarthria*. Thesis (committee member), University of Arkansas for Medical Sciences, Spring 2004.
- Jennifer Dillion—*Effects of Hearing Loss and Amplification on Auditory/Verbal Tests for Alzheimer's Disease*. **Thesis (Chair)**, University of Arkansas for Medical Sciences, Fall 2003.
- Minji Shim—*The effects of Asian non-native English speakers' linguistic background on word recognition in quiet and in noise*. **Thesis (Chair)**, University of Arkansas for Medical Sciences, Spring 2003.
- Whitney Marshall—*Habitual loudness in a voice evaluation*. **Thesis** (committee member), University of Arkansas for Medical Sciences, Spring 2003.
- Kathleen Phillips—*Survey of Arkansas audiologists education and certification trends*. Project (Director), University of Arkansas for Medical Sciences, Spring 2002.
- Jan Stroud—*Multi-frequency tympanometry in 0-6 month old infants*. Project (Director), University of Arkansas for Medical Sciences, Spring 2002.

Amanda Oxner—*Perception of hearing handicap as a function of hearing loss and gender in seniors*. Project (Director), University of Central Arkansas, Spring 1999

Christy Morris—*Perception of hearing handicap as a function of hearing loss and age in seniors*. Project (Director), University of Central Arkansas, Spring 1999

Jacqueline Rogers-Scholl — *A strategic marketing plan and advertising campaign for audiologists in the plains states*. Southwest Missouri State University, **Thesis (chair)**, Spring 1999.

Kara Schofield-Novinger—*Virtual localization in normal-hearing and impaired-hearing listeners*. Project (Director), Southwest Missouri State University, Summer 1998.

Sue Herrmann-Ekstam — *Differences in adult transient evoked and distortion product otoacoustic emissions*. Southwest Missouri State University, Project (Director), Spring 1998.

Tracy Adams—*Effects of otitis media on word recognition of 7-9 year olds*. Southwest Missouri State University, **Thesis (Chair)**, Spring 1997.

Lori Hill—*Possible predictive factors for increased benefit and satisfaction with multi-memory hearing aids*. Southwest Missouri State University, Project (Director), Spring 1997.

SERVICE WORK

University of Arkansas at Little Rock

Faculty Senate (July 2004-June 2006; August 2008-Present)
 Committee on Committee, *Ex Officio*, 2008-Present
 Policy Advisory Council, 2008-Present
 Committee on Tenure, 2008-Present
 Admissions and Transfer of Credit Committee, 2008-Present
 Planning and Finance Committee, *Ex Officio*, 2008-Present
 Faculty Governance Committee, 2008-Present
 Universal Design Working Group, 2008-2009
 Institutional Review Board (September, 2008-Present)
 College of Professional Studies Curriculum Committee, July 2001-July 2008;
Chair 2004-2005

University of Arkansas for Medical Sciences

College of Health Related Professions Grievance Committee (August 2007-Present)
 North Central Accreditation Self-Study Steering Committee (October 2005-April 2007)
 Academic Senate Council (July 2004-2007); **Chair Oct 2005-June 2006**
 College of Health Related Professions Diversity Committee (July 2005-Present)
 College of Health Related Professions, Alumni Relations and College Advancement
 (July 2002-July 2004)
 Graduate Council Assessment Subcommittee (Jan 2002-June 2002)

PhD Consortium (UCA, UALR, UAMS)

Assessment Committee (March 2009-Present); **Chair March 2009-Present**
 Intercampus Committee (July 2005-Present), Member
 Curriculum Committee (July 2005-June 2006), Member; **Chair July 2005-January 2006**
 Recruitment Committee (July 2006-Present), Member
 Student Handbook Committee (May 2008-Present), Member

Audiology & Speech Pathology Department (UALR/UAMS)

Ad Hoc Au.D. Committee, 2002-2005, **Chair**
 Ad Hoc Student Outcomes, June, 2002-Dec, 2002, Member
 Ad Hoc Student Recruitment, 2004-present, Member
 Administrative Assistant II Search, 2003, Member
 Audiology Graduate Admissions, 2005-present, **Chair 2005-Present**
 Audiology Assessment, 2004-present, **Chair 2004-2006**
 Audiology Clinic, 2005-2007, Member
 Audiology Curriculum, 2004-2007, **Chair**
 Audiology Knowledge and Skills Acquisition, 2005-2007, Member
 Audiology Au.D. Search, 2005-2006, **Chair**
 Audiology Ph.D. Search, 2001-2003; 2004-2005, **Chair**
 Au.D. Comprehensive Examinations, 2007-Present, **Chair 2007-2009**
 Continuing Education, 2001-2002, Member
 Development, 2004-2007
 Graduate Admissions, 2002-2005, Member
 Graduate Assessment, 2002-2004, **Chair 2002-2004**
 Long-term Planning, 2001-2003, Member
 Master's Comprehensive Examinations, 2001-2006, Member
 New Graduate Student Orientation, 2004, **Chair**
 Ph.D. SLP Search, 2004-2005, Member
 Promotion and Tenure, 2002-2006, Member
 Quality Assurance, 2002-2004, Member
 SLP Knowledge and Skills Acquisition, 2003-2005, Member
 Strategic Planning, 2005-2007, Member

Professional Activities

- Reviewed hearing aid textbook proposal for Jones and Bartlett Publishers, Boston, 2009
- Past-President, Arkansas Speech-Language-Hearing Association, 2008
- President, Arkansas Speech-Language-Hearing Association, 2007
- UALR College of Professional Studies Leadership Academy, 2006-2008
- Member, Research Committee of the American Academy of Audiology, 2005-2007
- Consultant to the Arkansas Department of Health Infant Hearing Program, 2001-2003
- Member, Hearing Science review committee for the Annual Meeting of the American Academy of Audiology, 2003

- Member, Hearing Science review committee for the Annual Meeting of the American Speech-Language-Hearing Association, 2002
- Treasurer, Arkansas Speech-Language-Hearing Association, Jan 2002- Dec 2003
- ArkSHA liaison to Universal Newborn Hearing Screening and Intervention Advisory Board, 2001-Present
- Gubernatorial appointment to the Newborn Hearing Screening, Tracking, and Intervention Advisory Board, 1999-2001
- Member, Acoustical Society of America Research Committee, 1999-2002

- Ad hoc reviewer for: *The Journal of the Acoustical Society of America*
 Ear and Hearing
 American Journal of Audiology
 Journal of Speech-Language-Hearing Research
- Reviewed *Elementary Hearing Science* for Allyn & Bacon's 2nd ed. (with F Olinde)
- Reviewed textbook concept for Lippincott, Williams and Wilkins Publishers, 2006

University of Central Arkansas

- Graduate Program Committee, 1998-1999
- College of Health & Applied Sciences Geriatric Health Center Task Force, Spring 1999
- Foundation Grants Committee, 1998-1999

Southwest Missouri State University

- Audiology/Education of the Deaf & Hard of Hearing Clinic Advisory Committee, 1995-1998
- College of Health and Human Services World Health Day Committee, 1996-1998
- Chair**, College of Health & Human Services Awards Committee, 1996-1997

PROFESSIONAL ASSOCIATIONS

- Acoustical Society of America. Member 1989-Present
- American Academy of Audiology. Member 1996-Present; Fellow
- American Auditory Society. Member 1995-Present
- American Speech-Language-Hearing Association. Member 1989-Present;
Holder, Certificate of Clinical Competence in Audiology
- Arkansas Academy of Audiology,
- Arkansas Licensed Audiologist, #A-193
- Arkansas Speech-Language-Hearing Association. Member 1998-Present
- Association for Research in Otolaryngology, Member 1998-Present
- International Society of Audiology, Member 2003-Present

HONORS AND AWARDS

College of Professional Studies Faculty Excellence Award for Service, 2007

UALR ORSP Travel Award, Fall 2005

Arkansas Speech-Language-Hearing Association Audiology Award, 2001

UCA University Research Council Travel Award, Fall 1999

UCA University Research Council Travel Award, Fall 1998

Student Travel Award, Acoustical Society of America, 1994

GRADS Travel Award, LSU, 1994

Veterans Affairs Pre-doctoral Fellow, 1992-1993

University Medal, LSU, 1985

References available on request