# ELIZABETH MEZTISTA ADAMS

Associate Dean for Graduate Affairs and Faculty Development Pat Capps Covey College of Allied Health Professions University of South Alabama

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## **EDUCATION**

Doctor of Philosophy, Communication Sciences and Disorders, May 2004

University of South Alabama, Mobile, Alabama

Dissertation Title: Effect of noise on judgment of speech rate and performance on speech understanding measures with and without simulated hearing loss

2004-2005 Outstanding Dissertation - University of South Alabama

Bachelor of Science, Psychology, May 1999

Spring Hill College, Mobile, Alabama

## **CERTIFICATION AND LICENSURE**

Certificate of Clinical Competence in Audiology, awarded May 2004

American Speech-Language-Hearing Association

Alabama License in Audiology, held 2004 - present

Alabama Board of Examiners in Speech Pathology and Audiology

# ACADEMIC APPOINTMENTS AND PROFESSIONAL EXPERIENCE

Associate Dean for Graduate Affairs and Faculty Development, University of South Alabama, Pat Capps Covey College of Allied Health Professions, Mobile, Alabama

Interim Director of Graduate Studies (2020 - 2024), University of South Alabama, Pat Capps Covey College of Allied Health Professions, Mobile, Alabama

Department Chair (2017 - 2024), University of South Alabama, Department of Speech Pathology & Audiology, Mobile, Alabama

Associate Professor (2012 - present), University of South Alabama, Department of Speech Pathology & Audiology, Mobile, Alabama

Adjunct Associate Professor (2014 - 2018), University of South Alabama, Department of Neurology, Mobile, Alabama

Assistant Professor (2006 - 2012), University of South Alabama, Department of Speech Pathology & Audiology, Mobile, Alabama

Clinical Audiologist (2004 - 2006), Premier Medical Ear, Nose, & Throat Clinic, Mobile, Alabama Graduate Assistant (2000 - 2004), University of South Alabama, Department of Speech Pathology & Audiology, Mobile, Alabama

#### PROFESSIONAL AFFILIATIONS

Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) Evaluator, 2023 - present

Council on Academic Accreditation in Audiology and Speech-Language Pathology (CAA) site visitor, 2022 - present

American Speech-Language-Hearing Association, member, 2004 - present

ASHA Special Interest Division for Hearing & Hearing Disorders, 2012-2013

ASHA Special Interest Division for Hearing & Hearing Disorders in Children, 2008

American Academy of Audiology, fellow, 2014 - 2022

National Academies of Practice, distinguished research fellow, 2019 - present

Council of AuD Programs, President, 2017 - 2019

Treasurer, 2014 - 2017

Alabama Academy of Audiology, member, 2010 - 2019

Secretary, 2016 - 2018

Board of Directors, member, 2015 - 2016

Academy of Rehabilitative Audiology, member, 2011-2012

# LEADERSHIP DEVELOPMENT OPPORTUNITIES

Council on Academic Accreditation Site Visitor Training Workshop, Council on Academic Accreditation in Audiology and Speech-Language Pathology (CAA), 2022

University of South Alabama, Leadership South, 2018 - 2019

Association of Schools of Allied Health Professions Leadership Development Program, 2017 - 2018

Kansas State University 34th Academic Chairpersons Conference, 2017

University of South Alabama Provost Faculty Fellow, 2016 - 2017

## **AUTHORED TEXTBOOK CHAPTER**

Adams, E.M., (2018). The Balance System. In B. Rousseau and R. Branski (Eds.), *Anatomy and Physiology of Speech and Hearing* (Chapter 15). New York, NY: Thieme Medical Publishers, Inc.

# REFEREED PUBLICATIONS

- Adams, E.M., Breitbach, A., Dutton, L., Talbert, P., Christopherson, T., Troseth, M., & Butler, A. (2019). Looking through a new lens, exploring the interdependent relationship between interprofessional education and collaborative practice with Polarity Thinking<sup>TM</sup>. *Journal of Interprofessional Care*, doi: 10.1080/13561820.2019.1697218
- Darbin, O., Gubler, C., Naritoku, D., Dees, D., Martino, A, & Adams, E. (2016). Parkinsonian balance deficits quantified using a game industry board and a specific battery of four paradigms. *Frontiers in Human Neuroscience*, vol 10, Article ID 431, doi: 10.3389/fnhum.2016.00431.
- Darbin, O., Adams, E., Martino, A., Naritoku, L., Dees, D., Naritoku, D. (2013). Non-linear dynamics in parkinsonism. *Frontiers in Neurology*, vol 4, article 211, doi: 10.3389/fneur.2013.00211.
- Darbin, O., Dees, D., Martino, A., Adams, E., & Naritoku, D. (2013). An entropy-based model for basal ganglia dysfunctions in movement disorders. *BioMedical Research International*, vol 2013, Article ID 742671, doi: 10.1155/2013/742671.
- Gordon-Hickey, S., Adams, E. M., Moore, R. E., Gaal, A., Berry, K., & Brock, S. (2012). Intertester reliability of the acceptable noise level. *Journal of the American Academy of Audiology*, 23(7).
- Adams, E. M., Gordon-Hickey, S., Morlas, H., & Moore, R. E. (2012). Effects of rate-alteration on speech perception in noise in older adults with normal hearing and hearing impairment. *American Journal of Audiology*, 21(1), 22-32.
- Adams, E. M., Gordon-Hickey, S., Moore, R. E., & Morlas, H. (2010). Effects of reverberation on acceptable noise level measurements in younger and older adults. *International Journal of Audiology*, 49(11), 832-838.
- Dagenais, P. A., Adams, E. M., & Riddle, J. (2010). Effects of reverberation upon the perception of dysarthric speech. *Journal of Medical Speech-Language Pathology*, 18(2), 27-34.

- Adams, E. M., & Moore, R. E. (2009). Effects of speech rate, background noise, and simulated hearing loss on speech rate judgment and speech intelligibility in young listeners. *Journal of the American Academy of Audiology*, 20, 28-39.
- Moore, R. E., Adams, E. M., Dagenais, P.A., and Caffee, C. (2007). The effects of reverberation and filtering on speech rate judgment. *International Journal of Audiology*, 46, 154-160.
- Aarts, N. L., **Adams, E. M.**, & Duncan, K. R. (2003). Older adult performance on an altered version of the SSI test. *American Journal of Audiology*, 12, 137-145.

#### PUBLISHED ABSTRACT

Morlas, H.A. & Adams, E.M. (2010). The effect of reverberation on Quick Speech-in-Noise test and Revised-Speech Perception in Noise test scores in young adults with normal hearing. *Journal of the Acoustical Society of America*, 128, 2319.

# PUBLISHED TEXTBOOK REVIEWS

- Adams, E.M. (2012). Review of Vestibular Learning Manual, by B.L. Meyers. International Journal of Audiology, 51, 279. doi: 10.3109/14992027.2012.658117.
- Adams, E.M. (2012). Review of *The Audiology Capstone*: Research, Presentation, and Publication, by Valente, M., Sarli, C.C., Valente, L.M., Amlani, A.M., Oeding, K., Finnell, J., Walden, T., & Huart, S. Ear and Hearing, 33(6), 772. doi: 10.1097/AUD.0b013e318272ca82.

#### PUBLISHED REPORTS

- Beckel, C., Breitbach, A., Butler, A., Dailey, L., Eliot, K., Roden, A., Wallace, B., Adams, E., & Dutton, L. (2019). 2019 ASAHP Summit Connecting Academic Programs and Clinical Practice Together to Inform System Improvement, Association of Schools of Allied Health Professions.
- Adams, E., Hunter, L., Hurley, A., Koehnke, J., Lucks Mendel, L., Roup, C., Traynor, R., & DiSarno, N. (2019). *AuD Education Summit: Task force report*, American Speech-Language Hearing Association.
- Hanrahan, S., Breitbach, A. Cordova, M., Doll, J., Dutton, L., Adams, E., Talbert, P., Butler, A., Christopherson, T., & Troseth, M. (2018). 2018 ASAHP Summit on Healthcare Workforce Readiness for Interprofessional Collaborative Practice, Association of Schools of Allied Health Professions.

# REFEREED PRESENTATIONS

- Davis, T., Adams, E.M., Paige, T., Herrin, S. (2022) *Current trends in extended high-frequency testing in audiology clinical practice.* Poster presentation at the American Academy of Audiology annual conference, St. Louis, MO.
- Paige, T.N., Davis, T., Adams, E.M., Nichols, A., Herrin, S. (2022). Current trends in extended high frequency testing in audiology clinical practice. 1-hour recorded presentation at the Joint Defense Veterans Audiology Conference, virtual.
- Adams, E.M., Flagge, A.G., & Greene, A. (2022). Putting a better spin on vestibular screeners: Are they really useful in clinical practice? 2-hour recorded presentation at the Speech and Hearing Association of Alabama annual conference, Birmingham, AL.
- Adams, E.M., Cole, L.S., & Nichols, A.C. (2021). Mal de debarquement syndrome and Chiari malformation: A case study. 1-hour recorded presentation at the American Speech-Language-Hearing Association Annual Conference, Washington, D.C.

- Brietbach, A., Wallace, B., Beckel, C., Butler, A., Dailey, L., Eliot, K., Roden, A., Lohe, D., Adams, E., Dutton, L. (2019). Connecting academic programs and clinical practice together to inform system improvement. Podium presentation at the Association of Schools Advancing Health Professions (ASAHP) Annual Conference, Charleston, SC.
- Adams, E., Breitbach, A., Dutton, L., Doll, J., Talbert, P., Christopherson, T., Troseth, M. (2019). Interprofessional education and collaborative practice: A crux polarity. Podium presentation at the National Academies of Practice Annual Meeting and Forum, Arlington, VA.
- Breitbach, A., Adams, E., Dutton, L., Talbert, P., Butler, A., Christopherson, T., & Troseth, M. (2018). Healthcare workforce readiness for interprofessional collaborative practice. Podium presentation at the Association of Schools of Allied Health Professions (ASAHP) Annual Conference, St. Petersburg, FL.
- Zokoll, M., Kollmeier, B., Allen, P., Folkeard, P., Miller, C., Ramkissoon, I., **Adams, E.**, & Bentler, R. (2016). Validation of the American English Matrix Sentence Test in Noise. Podium presentation at the American Academy of Audiology Audiology Now! Conference, Phoenix, AZ.
- Adams, E. M., Williams, K., Gubler, C., Dees, D., Naritoku, D. & Darbin, O. (2014). Vestibular dysfunction in Parkinsonism. Poster presentation at the American Speech-Language-Hearing Association Annual Conference, Orlando, FL.
- Dagenais, P.A., Adams, E.M., Evans, K.J. (2012). A comparison of intelligibility, comprehensibility, and acceptability of typical dysarthric speech by younger and older normal adults. Poster presentation at the Conference on Motor Speech, Santa Rosa, CA.
- Overschmidt, C. & Adams, E. M. (2012). ANL, HA Use, and SADL Scores in Adult HA Users. Poster presentation at the American Speech-Language-Hearing Association Annual Meeting, Atlanta, GA.
- Morlas, H. A., Adams, E. M., & Dagenais, P. A. (2010). The effect of reverberation on QuickSIN and R-SPIN scores in young adults with normal hearing. Poster presentation at the 2<sup>nd</sup> Pan-American/Iberian Meeting on Acoustics, Cancun, Mexico.
- Dagenais, P. A. & Adams, E. M. (2010). The effects of reverberation upon acceptability and intelligibility of dysarthric speech. Poster presentation at the Conference on Motor Speech, Savannah, GA.
- Adams, E. M., & Gordon-Hickey, S. (2009). Relationship between acceptable noise level and QuickSIN score. Poster presentation at the American Speech-Language-Hearing Association Annual Meeting, New Orleans, LA.
- Adams, E. M., Morlas, H., Gordon-Hickey, S., & Moore, R. E. (2009). Effect of rate-alteration on speech perception in noise in adults. Poster presentation at the American Speech-Language-Hearing Association Annual Meeting, New Orleans, LA.
- Gordon-Hickey, S., Dockens, A., Adams, E., & Moore, R. (2009). The effect of different primary and secondary stimulus conditions on acceptable noise levels for older adults. Poster presentation at the American Speech-Language-Hearing Association Annual Meeting, New Orleans, LA.
- Gordon-Hickey, S., Adams, E., Moore, R., Gaal, A., Berry, K., & Brock, S. (2009). Inter-tester reliability of the acceptable noise level. Poster presentation at the American Academy of Audiology Annual Meeting, Dallas, TX.
- Adams, E. M., Gordon-Hickey, S., Moore, R. E., & Morlas, H. (2008). Effects of reverberation on acceptable noise level in adults. Poster presentation at the American Speech-Language-Hearing Association Annual Meeting. Chicago, IL.
- Ramkissoon, I., Beverly, B., Estis, J., Hudson, K., Adams, E., Dagenais, P., & Holston, T. (2008). Recruitment and retention of minority students: Initial efforts and outcomes. Poster

- presentation at the American Speech-Language-Hearing Association Annual Meeting, Chicago, IL.
- Adams, E. M., & Moore, R. E. (2007). Effect of noise on speech rate judgment and speech understanding. Technical session presentation at the American Speech-Language-Hearing Association Annual Meeting. Boston, MA.
- Adams, E. M., and Moore, R. E. (2003). The effects of reverberation and filtering on speech rate preference. Technical session presentation at the American Speech-Language-Hearing Association Annual Meeting. Chicago, IL.
- Moore, R. E., Adams, E. M., and Caffee, C. (2003). Just-noticeable differences in speech rate in degraded listening conditions. Poster presentation at the American Speech-Language-Hearing Association Annual Meeting. Chicago, IL.
- Sun, X. M., Adams, E. M., & Duncan, K. R. (2002). Effects of the acoustic reflex on distortion product otoacoustic emissions. Poster presentation at the American Speech-Language-Hearing Association, Atlanta, GA.

#### **Non-Refereed Presentations**

- Herrin, S., Paige, T., Nichols, A. Adams, E.M., Davis, T. (2022). Current trends in extended high frequency testing in audiology clinical practice. Poster presentation at the University of South Alabama's 28<sup>th</sup> Annual Graduate Research Forum, Mobile, AL.
- Overschmidt, C. & Adams, E. M. (2011). The relationship between Satisfaction with Amplification in Daily Life and Acceptable Noise Level. Poster presentation at the Alabama Academy of Audiology Annual Convention, San Destin, FL.
- Morlas, H., **Adams**, E. M., Dagenais, P. A. (2010). The effect of reverberation on QuickSIN and R-SPIN scores in young adults with normal hearing. Poster presentation at the University of South Alabama's 17<sup>th</sup> Annual Research Forum, Mobile, AL.
- Gordon-Hickey, S., Dockens, A., Adams, E., & Moore, R. (2010). Effect of different stimulus conditions on acceptable noise levels. Poster presentation at the University of South Alabama's 17<sup>th</sup> Annual Research Forum, Mobile, AL.
- Adams, E. M., Gordon-Hickey, S., Moore, R. E., & Morlas, H. (2009). Effects of reverberation on acceptable noise level in adults. Poster presentation at the University of South Alabama's 16<sup>th</sup> Annual Research Forum, Mobile, AL.
- Gaal, A., Berry, K., & Brock, S., Gordon-Hickey, S., Adams, E. M., Moore, R. E. (2009). Interrater reliability of the Acceptable Noise Level. Poster presentation at the University of South Alabama's 16<sup>th</sup> Annual Research Forum.
- Riddle, J. L., Dagenais, P. A., & Adams, E. M. (2008). The effects of reverberation upon acceptability and intelligibility of dysarthric speech. Poster presentation at the University of South Alabama Undergraduate Research Forum.
- Aarts, N. L. & Meztista, E. C. (2002). An adaptation of the Synthetic Sentence Inventory Test: Effects of changes in competing message and inter-stimulus interval. Poster presentation at the Speech and Hearing Association of Alabama annual convention, Auburn, AL.

#### EXTRAMURAL GRANTS SUBMITTED

American Hearing Research Foundation 2021 Discovery grant competition (submitted 2021, unfunded) \$50,000 Influence of Physical Training on Functional and Physiological Measures of Balance. Co-PI - Ashley Flagge

Co-PI - Elizabeth Adams

American Speech-Language Hearing Association 2008 Research Grant competition for New Investigators (submitted 2008, unfunded) \$5000.00 Effects of Reverberation on Speech Perception in Noise in Adults with Normal Hearing and Hearing Impairment.

PI - Elizabeth M. Adams

# INTRAMURAL GRANTS SUBMITTED

Pat Capps Covey College of Allied Health Professions Collaborative Research Grant program (submitted April 2022)

\$5,000 Influence of yoga practice on functional and physiological measures of balance.

Co-I - Elizabeth M. Adams

Co-I - Ashley G. Flagge

Mentored doctoral student - Laurel Elise Money-Nolan

University of South Alabama Faculty Development Council grant competition (not funded, 2014) \$5,000 Autonomic dysfunction in patients with Parkinsonism.

PI - Olivier Darbin

Co-PI - Daniel Dees

Co-PI - Elizabeth Adams

Interprofessional Education grant competition, Health Sciences Division, University of South Alabama (awarded 2013, June) \$18,500 Balance Function in Patients with Parkinsonism.

PI - Elizabeth Adams

Co-PI - Daniel Dees

Co-PI - Olivier Darbin

Co-PI - Coral Gubler

University of South Alabama University Committee on Undergraduate Research (not funded, 2013) \$420.00 Objective measurement of listener difficulty on speech in noise tests with reverberation

PI - Elizabeth M. Adams

Co-PI - Paul Dagenais

University of South Alabama Faculty Development Council grant competition (not funded, 2013) \$5000.00 Balance Function in Patients with Parkinsonism.

Co-PI - Elizabeth M. Adams

Co-PI - Olivier Darbin

Co-PI - Daniel Dees

University of South Alabama (not funded, 2012). Team-based Approaches to Health Care Delivery: A Proposal to Enhance Interprofessional Education across the USA Health Sciences.

Co-PI - Elizabeth M. Adams

Co-PI - Coral Gubler

Co-PI - Leigh Minchew

Co-PI - Laura White

University of South Alabama University Committee on Undergraduate Research (awarded 2008, April) \$1200.00 *Effects of Reverberation upon the Perception of Dysarthric Speech.* 

PI - Paul A. Dagenais

Co-PI - Elizabeth M. Adams

University of South Alabama Research Council intramural research grant (awarded 2007, March) \$5000.00 Effect of Reverberation on Acceptable Noise Level.

PI - Elizabeth M. Adams

#### **HONORS AND AWARDS**

Editor's Award Recipient, Journal of the American Academy of Audiology (2016)

Nominated, Andy and Carol Denny National Alumni Excellence in Teaching award (2012, 2014) Pat Capps Covey College of Allied Health Professions Faculty Award for Excellence in Teaching (2012)

American Speech-Language Hearing Association, Convention Registration Waiver Award for outstanding proposal submission (2007)

Outstanding Doctoral Student, Department of Speech Pathology & Audiology, University of South Alabama (2004)

Alpha Eta Society, National Honor Society for Colleges of Allied Health (2004)

Outstanding Audiology Student, Professional Audiology Society of Alabama (2001)

#### INVITED COMMUNITY PRESENTATIONS

Adams, E.M. (September, 2014). Cochlear implants in clinical practice. Bay Area Speech and Hearing Association Mini-conference. Mobile, AL.

Adams, E. M. (February, 2008). Speech perception and production in patients with cochlear implants. Bay Area Speech and Hearing Association Mini-conference. Mobile, AL.

#### INSTRUCTION

University of South Alabama, 2006 - present

# Annual Courses Developed and Taught

AUD 633 Advanced Sensory Aids

AUD 656 Vestibular Assessment

AUD 657 Management of Vestibular Disorders

# Additional Courses Developed and Taught

AHP 101 Freshman Seminar for Allied Health Professions

AUD 622 Medical Audiology

AUD 630 Electroacoustic Characteristics of Amplification Systems

AUD 631 Selection, Fitting, and Verification of Amplification Systems

AUD 646 Pediatric Audiologic Habilitation

AUD 649 Pediatric Habilitation and Educational Audiology (team taught)

AUD 650 Vestibular Assessment and Treatment

AUD 652 Educational Audiology

AUD 670 Clinical Practicum I (team taught)

CSD 694 Directed Study

CSD 695 Directed Research

CSD 698 Professional Practicum

# Laboratory Host

Emerging Scholars High School Academy

Anatomy and Physiology of the Hearing Mechanism lecture (2014, 2015, 2016, 2017)

Otoscopy and tympanometric assessment laboratory activity (2014, 2015, 2016)

Physics of Sound lecture (2014, 2015, 2016)

Audiometric assessment laboratory activity (2014, 2015, 2016)

#### **Guest Lectures**

Speech-Language Pathology and Audiology

USA Dept of EMS Education, EMS 401 (April 26, 2019; September 28, 2018)

Introduction to Cochlear Implants

USA Dept of Speech Pathology and Audiology, Audiology II SHS 474 (March 10, 2016)

Pure Tone Air Conduction Testing

USA Dept of Speech Pathology and Audiology, Audiology I SHS 473 (October 1, 2015)

Audiology and Interprofessional Practice

USA College of Allied Health Professions, Health Sciences HSC 101 (August 25, 2014; August 25, 2015; October 17, 2016)

Falls: Risk, Assessment, & Prevention

USA Dept of Neurology, Grand Rounds Presentation (February 4, 2014)

Meniere's Disease and Vestibular Schwannomas

Dept of Speech Pathology and Audiology, Audiology I, SHS 473 (September 11, 2014)

Introduction to the Specialty of Audiology

USA College of Allied Health Professions, AHP 401 (February 26, 2013)

Vestibular Assessment and Nonmedical Management

USA Dept of Neurology, Grand Rounds Presentation (November 27, 2012)

Hearing Loss in the Pediatric Population

USA Dept of Pediatrics, Grand Rounds Presentation (October 2012)

Speech Audiometry

USA Dept of Speech Pathology and Audiology, Audiology I, SHS 473 (Fall 2012)

Amplification Options for Auditory Disorders

USA Dept of Speech Pathology and Audiology, Introduction to Communication Disorders SHS 291/301 (Fall 2009, 2010, 2011)

Referral of Pediatric and Adult Patients for Audiologic Services

USA Dept of Physician Assistant Studies (Fall 2008, 2009, 2010, 2011)

Introduction to Vestibular Assessment & Disorders

USA Dept of Speech Pathology and Audiology, Audiology II SHS 474 (Spring 2008)

Techniques in Auditory Verbal Therapy

USA Dept of Speech Pathology and Audiology, Graduate Audiology for Speech-Language Pathologists SLP 588 (Spring 2008)

An Introduction to Hearing Aids and Cochlear Implants

USA Dept of Speech Pathology and Audiology, Introduction to Communication Disorders SHS 291 (November 2007)

Graduate Student Instructor, University of South Alabama, 2004

# Course Developed and Taught

SLP 588 Graduate Audiology for Speech-Language Pathologists (Spring 2004)

#### **Guest Lecture**

Cochlear Implants, USA Dept of Speech Pathology and Audiology, Audiology II SHS 474 (March 2003)

# STUDENT RESEARCH DIRECTION

Committee Chair – Doctoral Pre-dissertation Projects

Nolan, E. M. (2024, April). *Differences in balance function in athletes and non-athletes.* Doctoral predissertation project, University of South Alabama. Committee co-chair, Dr. Ashley Flagge

Herrin, S. (prospectus in preparation). Effect of acoustic stimuli and high-frequency audiometric thresholds on vestibular function in young adults. Doctoral pre-dissertation project, University of South Alabama.

Morlas, H. (2010, April). Effects of reverberation on QuickSIN and R-SPIN in young adults with normal hearing. Doctoral pre-dissertation project, University of South Alabama.

# <u>Committee Member – Doctoral Dissertations and Pre-dissertation Projects</u>

Greene, A. (2024, proposal defended). The influence of personality traits on vestibular function and balance perception in young and middle-aged adults. Doctoral dissertation. University of South Alabama. Committee Chair: Ashley Flagge

Bunnell, E. (2023, proposal defended). A comparison of vestibular and balance function in reserve officers' training corps cadets and health non- to lightly-active peers. Doctoral pre-dissertation, University of South Alabama.

Committee Chair: Ashley Flagge

Paige, T. (2023, October). Enhancing the hearing conservation audiological test battery in noise-exposed DOD service members. Doctoral dissertation, University of South Alabama.

Committee Chair: Tara Davis

Greene, A. (2023, October). A comparison of auditory and vestibular function in young adult musicians and non-musician peers. Doctoral pre-dissertation, University of South Alabama.

Committee Chair: Ashley Flagge

Paige, T. (2022, July). Clinical assessment of noise-related hidden hearing loss in DOD service members. Doctoral pre-dissertation, University of South Alabama.

Committee Chair: Tara Davis

Stanley, N. (2019, March). An auditory event-related potential investigation of informational and energetic masking effects on semantic processing: An aging and hearing loss study. Doctoral dissertation, University of South Alabama.

Committee Chair: Tara Davis

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Tiffin Davis, S. (2018, July). The influence of temporal resolution on speech understanding in noise and the acceptance of background noise for young normal hearing listeners. Doctoral dissertation, University of South Alabama.

Committee Chair: Susan Gordon-Hickey

Tiffin, S. (2016, June). The influence of speech rate on acceptable noise levels. Doctoral pre-dissertation, University of South Alabama.

Committee Chair: Susan Gordon-Hickey

Dockens, A. (2015, June). The relationship between auditory dynamic range and comfortable listening levels. Doctoral dissertation, University of South Alabama.

Committee Chair: Susan Gordon-Hickey

Jones, A.L. (2010, March). Acceptable noise levels and speech perception in noise for children with normal hearing and hearing loss. Doctoral dissertation, University of South Alabama.

Committee Chair: Robert Moore

Horne, A. (2010, March), The influence of locus of control and self control on Acceptable Noise Levels. Doctoral dissertation, University of South Alabama.

Committee Chair: Susan Gordon-Hickey

Dockens, A. (2010, July). The effect of gender on comfortable loudness levels and acceptable noise levels in young normal hearing listeners. Doctoral pre-dissertation project, University of South Alabama. Committee Chair: Susan Gordon-Hickey

Horne, A.C. (2007, June). N400 in Females with High and Low Acceptable Noise Levels. Doctoral predissertation project, University of South Alabama.

Committee Chair: Michael Carpenter

Jones, A.L. (2007, May). The effect of noise in the home on acceptable noise levels in children. Doctoral predissertation project, University of South Alabama.

Committee Chair: Robert Moore

Gordon-Hickey, S. (2007, May). Effect of speaker gender, background noise composition, and listener gender on acceptable noise levels. Doctoral dissertation, University of South Alabama.

Committee Chair: Robert Moore

# Committee Member – AuD Theses

Greene, A. (2021, October). Factors affecting the use of vestibular/balance screening measures among audiologists and physical therapists in patients reporting dizziness. AuD thesis, University of South Alabama. Committee Chair: Ashley Flagge

# <u>Committee Member – Master's Theses</u>

Harris, M. (2016, March). The effect of dialect in the auditory-visual perception of dysarthric speech by African American and Caucasian speakers by African American and Caucasian observers of different healthcare professions. Master's thesis, University of South Alabama.

Committee Chair: Paul Dagenais

Lanier, V. (2015, March). Effect of dialect in the auditory-visual perception of dysarthric speech by African American and Caucasian speakers and listeners. Master's thesis, University of South Alabama. Committee Chair: Paul Dagenais

Gregory, L. (2014, March). An investigation into the relationship between cognitive status and speech perception in young and older normally aging adults. Master's thesis, University of South Alabama. Committee Chair: Paul Dagenais

White, A. (2012, March). Effects of linguistic content and speech production clarity on auditory comprehension by people with aphasia. Master's thesis, University of South Alabama.

Committee Chair: Kelli Evans

Smith, J. (2012, February). A comparison of intelligibility, comprehensibility and acceptability of dysarthric speech using dialectical speakers and listeners. Master's thesis, University of South Alabama.

Committee Chair: Paul Dagenais

Poole, R. (2011, April). Comparison of intelligibility, comprehensibility, and acceptability of dysarthric speech by older & younger adults. Master's thesis, University of South Alabama.

Committee Chair: Paul Dagenais

Adlington, L. (2010, February). A comparison of intelligibility, comprehensibility, and acceptability of dysarthric speech by younger and older normal adults. Master's thesis, University of South Alabama.

Committee Chair: Paul Dagenais

# Committee Member – Undergraduate Senior Honors Theses

Vinod, S. (2014, April). Speech recognition threshold (SRT) in children with limited English proficiency.

Undergraduate Senior Honors thesis, University of South Alabama.

Committee Chair: Ishara Ramkissoon

Batavia, M. (2013, April). Secondhand smoke exposure and the effect on the central auditory system.

Undergraduate Senior Honors thesis, University of South Alabama.

Committee Chair: Ishara Ramkissoon

## INVITED REVIEW OPPORTUNITIES

# Professional Journal Reviews

American Journal of Audiology (2021)

Perspectives of the ASHA Special Interest Groups (2020)

International Journal of Audiology (2013, 2015, 2020)

Journal of the American Academy of Audiology (2012, 2014, 2015, 2018, 2019, 2022)

Journal of Speech-Language and Hearing Research (2012, 2014, 2016)

Language, Speech, and Hearing Services in Schools (2016)

# Professional Textbook Proposal Reviews

FA Davis Publishers (2014)

Thieme Publishers (2011, 2012)

Jones & Bartlett Publishers (2009)

# Self-study Program Reviews

American Speech-Language-Hearing Association self-study programs (2010)

### Award Application Reviews

Audiology/Hearing Science Research Travel Award (ARTA), American Speech-Language Hearing Association, (2008, 2009, 2010)

#### **SERVICE**

# Professional Service

Site evaluator, Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), 2023 - present

Site visit team member, Council on Academic Accreditation in Audiology and Speech-Language Pathology (CAA), 2022 - present

Member, Nominations and Elections Committee, Association of Schools of Allied Health Professions, 2019 - 2021

Liaison, Standardization of Externship working group, AuD Education Task Force,

American Speech Language Hearing Association (ASHA), 2017 - 2018

Past president, Council of AuD Programs (CAuDP), 2019 - 2021

President, Council of AuD Programs (CAuDP), 2017 - 2019

Treasurer, Council of AuD Programs (CAuDP), 2014 - 2017

Secretary, Alabama Academy of Audiology (ALAA), 2016 - 2018

Board of Directors, Alabama Academy of Audiology (ALAA), 2015 - 2016

# University-level Service

Course Fee Review Committee, member, 2021 - present

Commencement Speaker Advisory Committee, 2018 - present

Professional Academic Committee on Speech-Language Pathology & Audiology, 2018 - present

College of Nursing, Associate Dean for Academic Affairs Search Committee, member, 2021

Associate Vice President for Enrollment Management Search Committee, member, 2020

University Sexual Harassment & Sexual Violence Resolution Committee, 2018

USA College Research Committee, member, 2017 - 2021

Maternal Child Nursing Department Chair Search Committee, member, 2017 - 2018

Adult Health Nursing Department Chair Search Committee, member, 2017 - 2018

USA HIPAA Compliance Committee, 2016 - present

USA Marketing and Communications Advisory Committee, 2015 - 2020

University Writing Committee, 2007 - 2017

#### College-level Service

Interim Director of Graduate Studies, 2020 - 2024

University Graduate Council, College of Allied Health Professions Representative, 2018 - present Council of CAHP Chairs, 2017 - present

College of Allied Health Professions Tenure and Promotion Review Committee, 2018 - 2019

Chair, Department of Physical Therapy Department Chair search committee, 2017

Faculty Senate Representative, 2009 - 2012

Caucus Leader, College of Allied Health Professions, 2009 - 2010

Salary & Fringe Benefits Subcommittee Chair, 2010 - 2011

Dean's Advisory Council, 2009 - 2011

Biomedical Library Liaison, Department Representative, 2007 - 2012

Faculty-Staff Annual Fund, Department Representative, 2006 - 2008

# Departmental Service

Department Chair, Department of Speech Pathology & Audiology, 2017 - 2024

USA Speech and Hearing Center Billing and Compliance Officer, 2012 - 2017

Audiology Graduate Coordinator, 2016

Admissions Committee, Chair, 2014 - 2016

Committee co-chair, 2013 - 2014

Admissions Committee, member, 2016 - present

Typhon Student Tracking System Administrator, 2012 - 2016

Audiology 4th Year Externship Coordinator, 2015

Speech Pathology & Audiology Scholarship & Award Committee Chair, 2009 - 2013

Capital Expenditure Committee, 2010 - present

National Student Speech Language Hearing Association Advisor, 2007 - 2011

Committee for Special Events, 2008 - 2011

Continuing Education Unit Provision Committee, 2008 - 2010

Committee for Alumni Affairs, Member, 2008 - 2010

Committee Chair, 2006 - 2008

Committee for Clinical Policies & Procedures, 2006 - 2009

Faculty Search Committees

Member, Audiology Clinical Faculty Search Committee, 2016

Member, Audiology Academic Faculty Search Committee, 2016

Member, Audiology Clinical Coordinator Search Committee, 2015

Chair, Audiology Faculty Search Committee, 2009

Member, Audiology Academic Faculty Search Committee, 2008 - 2009

Member, Speech-Language Pathology Academic Faculty Search Committee, 2007 - 2008

Committee for Recruitment & Retention, 2007 - 2008

Graduate Recognition Ceremony Committee, 2006 - 2007

Department of Speech & Hearing Science 40<sup>th</sup> Anniversary Commemoration Committee Chair, 2006 - 2007

# PROFESSIONAL LEADERSHIP MEETINGS ATTENDED

Southern Association of Colleges and Schools: Commission on Colleges	Dec 2016
Association of Public and Land-grant Universities annual meeting	Nov 2016
Alabama Council of University Chief Academic Officers biannual	Oct 2016
meeting	

# SELECT CONTINUING EDUCATION AND WORKSHOPS ATTENDED

Professional Development		
American Academy of Audiology annual conference	March 2022 March 2019 April 2018 April 2016	
National Academies of Practice annual conference	March 2019	
Association of Schools of Allied Health Professions annual conference	October 2019 October 2018	
American Speech-Language-Hearing Association annual convention	Nov 2014 Nov 2012 Nov 2009 Nov 2008 Nov 2007 Nov 2006	
Alabama Academy of Audiology annual conference	Oct 2017 Oct 2016 Sept 2015 Oct 2013 Oct 2011 Oct 2010	
Advanced Bionics Advanced Programming Training	Nov 2015	
ICD-10 is Coming: Are You Ready?	Aug 2015	
Personalization: Clinical Audiology and Advanced Amplification	July 2014	
Introduction to the Cochlear Nucleus Hybrid Implant System	July 2014	
Mayo Clinic 24 <sup>th</sup> Annual Audiology Conference	Feb 2014	
Parent/Caregiver-Implemented Interactive Language Intervention, Hanen University Presentation	Sept 2013	
Widex Professional Seminar Program: Widex Dream	March 2013	
Progressive Audiologic Tinnitus Management	Oct 2010	
Hearing Aid Outcomes in Older Adults	June 2010	
The Era Platform, Unitron, A. Penhale	June 2011	
Balance Function Testing, G. Jacobson	Sept 2008	
Exelia & Naida-Hearing Solutions for a Full Life Experience, Phonak	March 2008	