CURRICULUM VITAESusan Fulton, Ph.D. CCC-A

sfulton@semo.edu

Master of Science in Communicology

Concentration in Audiology

University of South Florida, Tampa, FL

Aug 1987

Doctor of Philosophy in Communication Science and Disorders

Concentration in Audiology and Hearing Science

University of South Florida, Tampa, FL

Aug 2010

CERTIFICATION & LICENSURE

Certificate of Clinical Competence in Audiology, American Speech, Language, and Hearing Association (1988-present)

Licensed Audiologist, State of Florida Department of Health (1988-present)

Licensed Audiologist, State of Missouri (2017-present)

Quality Matters Peer Reviewer Certification (2016-present)

Graduate Online Teaching Academy, Southeast Missouri State University (2019) OLC Online Teaching Certification (2017)

PROFESSIONAL EXPERIENCE

Assistant Professor (Aug 2017-present)

College of Health and Human Services

Department of Communication Disorders

Southeastern Missouri State University, Cape Girardeau, MO

Adjunct Professor (Aug 2017-Aug 2019, Jan 2020-present)

College of Science and Mathematics

University of South Florida Sarasota-Manatee, Sarasota, FL

Assistant Professor (Aug 2012-Aug 2017)

College of Arts and Sciences

University of South Florida Sarasota-Manatee, Sarasota, FL

Pediatric Audiologist (March 1999-Aug 2004; July 2007-Aug 2017)

Pediatric Otolaryngology Associates, St. Petersburg, FL

Visiting Instructor (Aug 2010-July 2012)

College of Arts and Sciences

University of South Florida Sarasota-Manatee, Sarasota, FL

Visiting Instructor (July 2009-July 2010)

Department of Communication Sciences and Disorders

University of South Florida, Tampa, FL

Fee Basis Audiologist (Aug 2005-July 2009)

Bay Pines, VAMC, Bay Pines, FL

Adjunct Instructor (Feb 2003-May 2007, July 2008-July 2009)

Department of Communication Sciences and Disorders University of South Florida, Tampa, FL

Graduate Teaching Assistant (July 2007-July 2008)

Department of Communication Sciences and Disorders University of South Florida, Tampa, FL

Pre-Doctoral Fellow (Aug 2004-Juy 2007)

Bay Pines, VAMC, Bay Pines, FL

Adjunct Clinical Supervisor (Aug 2003-May 2004)

Department of Communication Sciences and Disorders University of South Florida, Tampa, FL

Fee Basis Audiologist (Sept 1996-Aug 2001)

James A. Haley VA, Tampa, FL

Staff Audiologist (Aug 1988- May 1996)

All Children's Hospital, St. Petersburg, FL

Clinical Fellow in Audiology (Aug 1987- Aug 1988)

All Children's Hospital, St. Petersburg, FL

GRANTS

Fulton, S. Audiology Services at Southeast. Funding for Results Award. Southeast Missouri State University. \$12940.00 awarded 2019.

Herren, A., **Fulton, S.,** Ray, J. Health Information Technology in Clinical Education. Funding for Results Award. Southeast Missouri State University. \$14766.00 awarded 2019.

Fulton, S. Effects of Animal-Assisted Therapy in the Speech-Language Clinic. Grants and Research Funding Committee, Southeast Missouri State University. \$1754.00 awarded 2019.

Fulton, S. Hearing and Speech Science Technology. Southeast Missouri State University Information Technology Award \$14,578 awarded 2018.

Fulton,S. Professional Development Award, Southeast Missouri State University. \$372.11 awarded 2018.

Fulton, S. Music Training Effects on Older Listeners. Quaver Foundation for Advancing Music Education. \$1000.00 awarded 2017.

Fulton, S. Music Training Camp. Quaver Foundation for Advancing Music Education. \$500.00 awarded 2016.

Fulton, S. Music Training Camp. University of South Florida Sarasota-Manatee Chancellor's Support Initiative. \$1000 awarded 2016.

Fulton, S. Does Music Training Benefit Auditory Processing? University of South Florida Sarasota-Manatee Chancellor's Support Initiative. \$1000 awarded 2015.

Fulton, S. Music Training Effects on Auditory Processing. University of South Florida New Researcher Award. \$8490.00 awarded 2015.

<u>AWARDS</u>

Apple Teacher Designation (2020)

College of Education, Health and Human Studies Award for Research and

CURRENT RESEARCH PROJECTS

Fulton, S. Effects of Animal-Assisted Therapy in the Speech-Language Clinic.

Fulton, S. and Littrell, M. Music Training in Children with Auditory Processing Disorder. Joint study with All Children's Hospital/Johns Hopkins Medicine.

PUBLICATIONS

- Grover, S. and **Fulton, S.** (Submitted). Auditory Processing Testing with Telepractice Measures: A Comparison to Traditional Methods. Mentored Student Research
- **Fulton, S.E.,** Crews, H., Peluso, A., O'Brien, J. (2017). Short term musical training and implications for auditory processing. *Online Journal of Missouri Speech-Language-Hearing Association, 3*(1), pages 21-31.
- **Fulton, S.E,** (2017). A simple simulated hearing test experience for undergraduate students. *International Journal on Innovations in Online Education* 1(2), 1-7.
- **Fulton, S.E.,** Lister, J.J. (2016). Marking time: The precise measurement of auditory gap detection across the lifespan. *Proc. Mtgs. Acoust.* **29**, 050003; doi: 10.1121/2.0000466.
- **Fulton, S.E.,** Lister, J.J., Harrison, A.L., Edwards, J.D. Ross, A. (2015). Mechanisms of the hearing-cognition relationship. *Seminars in Hearing* 36(3), 140-149. ISSN: 0734-0451.
- **Fulton, S.E.,** (2015). Auditory Neuroma. Adult Audiology Casebook. Valente and Valente Eds. Thieme. NY., pages 10-12.
- **Fulton, S.E.,** and Cobb, F. (2015). Functional Hearing Loss. Adult Audiology Casebook. Valente and Valente Eds. Thieme. NY., pages 13-14.
- **Fulton, S.E.,** The effects of aging on temporal masking (2010). *Theses and Dissertations*. Paper 1636. http://scholarcommons.usf.edu/etd/1636.
- Hurley, R. M. and Fulton, S.E. (2007). Chapter 2: Psychoacoustic Considerations and Implications for Diagnosis of CAPD. Handbook of Central Auditory Processing Disorders: From Science to Practice. First Edition. Frank Musiek and Gail Chermak (Eds).

PEER REVIEWED AND PUBLISHED ABSTRACTS

- **Fulton, S.** and Herren, A. (2019). Benefits of Animal-Assisted Therapy (AAT) in A University Speech and Hearing Clinic. American Speech-Language Hearing Association Convention, Orlando, FL. Podium presentation.
- **Fulton, S**. (2018). Virtual AR: A Reverse-Flipped Classroom. Missouri Speech-Language-Hearing Association Convention, Osage Bch, Mo. Poster Presentation.
- **Fulton, S.,** Danesh, A.A., Kennett, S.E., Martin, J., Hall III, J.W., & Atcherson, S.R. (2017). Grand Rounds: Adult Diagnostics. AudiologyNOW! convention, Indianapolis, IN. Featured Podium Session.
- Fulton, S., Lister, J.J. (2016). Marking time: The precise measurement of

- auditory gap detection across the lifespan. Joint Conference of the Acoustical Society of America and the Acoustical Society of Japan. Honolulu HI. Podium Presentation.
- **Fulton, S.**, Littrell, M. (2016). Music training in children with auditory processing disorder. American Academy of Audiology, Academy Research Conference. Phoenix, AZ. Poster Presentation.
- **Fulton, S.,** Littrell, M. (2015). Online music training for children with central auditory processing disorder (CAPD). American Speech-Language-Hearing Association National Convention. Denver, CO. Poster Presentation.
- **Fulton, S.** (2014). Needs in hearing healthcare: Perspectives from patients. HEAL 2014 International Conference, Como, Italy. Podium Presentation.
- **Fulton, S.,** Littrell, M, & Lister, J. (2012). Gap detection thresholds in children with auditory processing disorder. Global Perspectives on CAPD Workshop: American Academy of Audiology, Boston, MA. Poster Presentation.
- **Fulton, S.,** Lister, J., Wilson, R., McArdle, R., & Hnath-Chisolm, T (2010). The relationship between temporal masking and speech understanding in noise for younger and older Listeners. International Conference on Adult Hearing Screening, Como, Italy. Podium Presentation.
- **Fulton, S.**, Lister, J., Maxfield, N. (2009). Predictability and neighborhood density affect neural word processing in noise. ASHA Convention Poster Presentation, New Orleans, LA.
- **Fulton, S.**, Lister, J., Wilson, R., McArdle, R., & Hnath-Chisolm, T. (2009). Listening in the gaps: The effects of age and hearing loss on three measures of temporal resolution. Aging and Speech Communication: International and Interdisciplinary Research Conference. Indiana University, Bloomington, IN. Student Scholarship.
- **Fulton, S.,** Lister, J., Wilson, R., McArdle, R., & Hnath-Chisolm, T. (2009). Temporal resolution in older listeners: Listening in the gaps. American Auditory Society Annual Meeting, Scottsdale, AZ. Podium Presentation.
- **Fulton, S,** Lister, J., Wilson, R., McArdle, R., & Hnath-Chisolm, T. (2008). Speech understanding in noise: Challenges faced by older listeners. University of South Florida Research Symposium, Tampa, FL. Poster Presentation.
- **Fulton, S.**, Lister, J., Gonzalez, V. (2007). Temporal gap perception for adults with brain injury. Aging and Speech Communication: International and Interdisciplinary Research Conference. Indiana University, Bloomington, IN. Student Scholarship.
- Fulton, S., Lister, J., Pitt, G., & Maxfield, N. (2006). Physiological correlates of temporal resolution. The Bulletin of the American Auditory Society. Vol. 31, Pg. 40. NIH/AAS Funded Mentored Doctoral Research Poster Presentation.
- Abrams, H., **Fulton, S.,** Roberts, R., Lister, J., & Hnath-Chisolm, T. (2006). The utility measures for audiology application (UMAA): Assessing audiologic HRQoL. ASHA Convention Poster Presentation, Miami Beach, FL.

PROFESSONAL PRESENTATIONS

- **Fulton, S.** (2014). Take some notes: How to improve your enjoyment of music. Hearing Loss Association of America, Sarasota Chapter, Sarasota, FL.
- **Fulton, S.** (2014). How music training improves hearing. Hearing Loss Expo, Sarasota, FL
- **Fulton, S.** (2013). Audiological Rehabilitation. Training seminar at national Hearing Assistive Technology (HAT) training. Hearing Loss Association of America, Sarasota, FL.
- **Fulton, S.** (2013). Auditory Training Programs. Hearing Loss Expo, Sarasota, FL,
- **Fulton, S**. (2012). I hear you: Communication strategies for home and work. Young Hearing Loss Association of Sarasota, Sarasota, FL.
- **Fulton, S.**, Muscato, N., Tucker, T. (2012). How aural rehabilitation can improve your life. Hearing Loss Association of Sarasota, Sarasota, FL.
- **Fulton, S.** (2012). Clinical case studies. University of South Florida, Tampa FL. Grand Rounds Presentation.
- Chisolm, T and **Fulton, S**. (2012). Audiologic rehabilitation: What's new and what it might do for you. Hearing Loss Association of Sarasota, Sarasota, FL.
- **Fulton, S.** (2011). Converting lectures using Softchalk. University of South Florida Sarasota-Manatee, Sarasota, FL.
- **Fulton, S.** (2010). Can you hear me? Problems faced by children listening in background noise. SLACS 22nd Annual Conference, Gainesville, FL

STUDENT MENTORED PROJECTS

- Seabourne, K. (2020). Effects of Animal-Assisted Therapy in the Speech-Language Clinic. **Masters non-thesis research project.**
- Theobald, A. (2020). Efficacy of Constraint-Induced Auditory Therapy on Wernike's Aphasia. **Masters non-thesis research project.**
- Smith, M. (2019). The Benefits of Hearing Screenings in Communities. **Undergraduate research project.**
- Appleman, K. (2019). Medical Terminology: ASL. **Undergraduate research project.**
- Grover, S. (2019). Auditory Processing Testing with Tele-Practice Measures: A Comparison to Traditional Methods. **Undergraduate research project.**
- Uskiwich, L. (2019). Aphasia and Constraint-Induced Auditory Therapy. Student Research Conference, Southeast Missouri State University. **Mentored Student Poster Presentation. Refereed.**
- Schmidt, M. and Cameron, L. (2019). Effects of Constraint-Induced Auditory Therapy on Comprehension in Aphasia. Student Research Conference, Southeast Missouri State University. **Mentored Student Poster Presentation. Refereed.**
- Nickelson, C., Henry, M. and Zahner, K. (2019). Surviving Supervision: Animal-Assisted Therapy (AAT) on Language Goals. Student Research Conference, Southeast Missouri State University. **Mentored Student Poster Presentation. Refereed.**
- Schmidt, M. (2019). Constraint-Induced Auditory Therapy on Auditory

- Comprehension in Aphasia. Masters non-thesis research project.
- Zahner, K. (2019). Does School-Based Animal-Assisted Therapy (AAT) Benefit Language Skills? **Masters non-thesis research project.**
- Henry M. (2019). Does Animal-Assisted Therapy Improve Motivation and Language Skills in Children? **Masters non-thesis research project.**
- Smith, M. (2019). Anatomy and Physics of the Dolphin Hearing Mechanism. **Undergraduate research project.**
- Nickelson, C and **Fulton, S.** (2019). Animal Assisted Therapy (AAT) on Language Goals. Missouri Speech-Language-Hearing Association Conference, Osage Bch, Mo. April 2019. **Mentored Student Poster Presentation. Refereed.**
- Zahner, K and **Fulton**, **S**. (2019). Does School-Based Animal-Assisted Therapy (AAT) Benefit Language Skills? Missouri Speech-Language-Hearing Association Conference, Osage Bch, Mo. **Mentored Student Poster Presentation**. **Refereed**.
- Schmidt, M. and **Fulton**, **S**. (2019) Effects of Constraint-Induced Auditory Therapy on Auditory Comprehension in Aphasia. Missouri Speech-Language-Hearing Association Conference, Osage Bch, Mo. **Mentored Student Poster Presentation**. **Refereed**.
- Henry, M. and **Fulton, S.** (2019). Does Animal-Assisted Therapy Improve Motivation and Language Skills in Children? Missouri Speech-Language-Hearing Association Conference, Osage Bch, Mo. **Mentored Student Poster. Refereed.**
- Good, Kaeli (2018). Telepractice in Speech-Language Pathology and Audiology: A General Description. **Undergraduate research project.**
- Vernon, K. (2018). Comparing Validity and Accuracy Between iPad- and Audiometer-based Hearing Screenings. **Masters non-thesis research Project.**
- Phillips, L (2018). Comparing Listener Motivation Between iPad- and Audiometer-based Hearing Screenings. Masters non-thesis research Project.
- Phillips, L., Vernon, L., **Fulton, S**. (2018). Comparing iPad-based and traditional audiometer-based hearing screenings. Missouri Speech-Language-Hearing Association Conference, Osage Bch, Mo. **Mentored Student Poster Presentation.** Refereed.
- Coultier, M., Fulton, S., O'Brien, J.L. (2018). Music Training Effects on Auditory Processing. Southeastern Psychological Association Conference, Charleston, NC, Mentored Student Poster Presentation. Refereed.
- Crews, H. L., Dell, J., Peluso, A., Suite, B., Wernert, A., Spatzer, J., Roberst, D., **Fulton, S**., O'Brien, J. L. (2017). Music training effects on auditory processing. 81st Annual Meeting of the Florida Academy of Sciences, Lakeland, FL. **Mentored Student Poster Presentation. Refereed.**
- Crews, H. L., Dell, J., Peluso, A., Suite, B., Wernert, A., Spatzer, J., Roberst, D., Fulton, S., O'Brien, J. L. (2017). Music training effects on auditory processing. 14th Annual Research Symposium, Saint Petersburg, FL. Mentored Student Poster Presentation. Refereed.

- Peluso, A., Fulton, S., and Carr, P. (2017). Music Training Effects on Behavioral Auditory Processing. **Co-Chair of Doctoral Project Committee.**
- Gerstle, S. Fulton, S., and Lister, J. (2014). Temporal Processing in School Aged Children. Presented at USF Tampa Grand Rounds 12/2014. Co-chair of Doctoral Project Committee.
- West, S, **Fulton S.** and Lister, J. (2014). Temporal Processing in Children with Auditory Processing Disorder (APD). Presented at USF Tampa Grand Rounds 04/14. **Co-chair of Doctoral Project Committee.**
- Ploss, J. and **Fulton, S**. (2014). Accommodations within education for students with hearing loss. University of South Florida Sarasota-Manatee Research Symposium, Sarasota, FL. **Third Place Mentored Student Research Poster.**
- Joseph, S. and **Fulton S**. (2012). Processing signals in gaps: Younger listeners. National Undergraduate Research Conference.
- Joseph, S. and **Fulton S.** (2012). Processing signals in gaps: Younger listeners. University of South Florida Sarasota-Manatee Research Symposium, Sarasota, FL. **First Place Mentored Student Research Poster.**

TEACHING EXPERIENCE

Speech and Hearing Science (2018-present)

Hearing Disorders: Audiological Assessment (2017-present)

Anatomy and Physiology of the Hearing Mechanism (2017-present)

Language and Culture of the Deaf (2017-present)

Research in Communication Disorders (2019-present)

Audiological Rehabilitation (2010-2017, 2017-present)

Multicultural Issues in Communication Disorders (2017-2020)

Introduction to Hearing Disorders, Adjunct University of South Florida (2003-present)

Introduction to Hearing Science, Adjunct University of South Florida (2003-2006, 2010-present)

Neuroanatomy (2010-2011)

Clinical Audiology and Lab (2009)

Psychoacoustics (2007, 2009)

Research for Communication Sciences and Disorders (2009)

Introduction to Clinical Methods (2012)

SERVICE

National

American Speech-Language Hearing Association Ad-Hoc Committee on Audiology Assistant Scope of Practice (2020-present).

Audiology Advisory Council, American Speech-Language-Hearing Association, Missouri Representative (2018-present).

Audiology Advisory Council, American Speech-Language-Hearing Association, Florida Representative. (2014-2017).

National Quality Matters Reviewer (2017-present).

State

Online Journal of the Missouri Speech-Language Hearing Association Reviewer (2018-present).

Webmaster, Missouri Academy of Audiology. (2018-2020).

Missouri Speech-Language Hearing Association Student Presentation Judge (2018).

University

Institutional Review Board-Alternate-Southeast Missouri State University (2019-present)

University Online Teaching Assessment Committee- Southeast Missouri State University (2019-present)

University Faculty Senate Professional Affairs Committee, President. Southeast Missouri State University (2020-present).

University Faculty Senate Professional Affairs Committee, Vice President. Southeast Missouri State University (2018-2020)

University Quality Matters Reviewer-- Southeast Missouri State University (2018-present)

Academic Advisor- Southeast Missouri State University (2018-present)

Faculty Senator-Southeast Missouri State University (2018-present)

Department Clinic Committee- Southeast Missouri State University (2018-present)

Department Undergraduate Curriculum Committee- Southeast Missouri State University (2018-present)

Department Research Committee- Southeast Missouri State University (2018-present)

Graduate Admissions Committee- Southeast Missouri State University (2018-present)

Department RNTT Position Search Committee- Southeast Missouri State University (2018)

Department representative to Southeast Missouri State University College Council (2017)

Discipline Chair-USFSM Communication Sciences and Disorders. 2015-2017.

USFSM Faculty Senator for College of Science and Mathematics, 2016-2017.

USFSM Quality Matters Task Force 2016-2017.

USFSM Faculty Senate Executive Board, Representative for College of Arts and Sciences. 2013-2015.

Chapter Adviser: National Student Speech, Language, Hearing Association (NSSLHA), University of South Florida Sarasota-Manatee Chapter. 2011-2014.

Community

Board of Trustees: Hearing Loss Association of America, Sarasota Chapter, Sarasota, FL. 2013-2017.

Board of Trustees: Sertoma Kids, Inc., Sarasota, FL. 2013-2017.

Board of Trustees: Community Center for the Deaf and Hard of Hearing, Sarasota, FL. 2013- 2016.