

Curriculum Vita for Anthony P. Buhr, Ph.D.
Assistant Professor, Department of Communicative Disorders
University of Alabama

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I. Education

Earned Degrees

<i>Degree</i>	<i>Year</i>	<i>Institution</i>	<i>City, State</i>	<i>Area</i>
B.S.	2000	Univ. of Iowa	Iowa City, IA	Psychology
B.A.	2002	Univ. of Iowa	Iowa City, IA	Speech Pathology
Ph.D.	2007	Univ. of Iowa	Iowa City, IA	Speech/Hearing Science

Doctoral Dissertation

Buhr, A. P. (2007). *Prosodic and Syntactic Components of Grammar in Early Childhood Stuttering*. (Doctoral dissertation, University of Iowa, Iowa City, Iowa).

Academic Appointments

University of Alabama, Department of Communicative Disorders, Assistant Professor.

Professional Organizations

Member of the American Speech and Hearing Association (ASHA)
Special Interest Divisions – Stuttering (ASHA)

Honors and Awards

NRSA postdoctoral traineeship, NICHD T32HD07226, Behavioral Research Training to the Developmental Disabilities, Vanderbilt University, Nashville, TN, April 2007-June 2010 (T. Walden, PI).

Leverhulme Trust Postdoctoral Fellow, Queen Margaret University, Edinburgh, Scotland, August 2010-July 2011 (R. Lickley, PI).

II. Teaching

Instructor

University of Iowa

Introduction to Fluency Disorders (spring, 2005)

University of Alabama

Anatomy and Physiology of Speech and Hearing, CD 275 (2011 - present)

Speech Science, CD 411 (2014 – present)

Fluency Disorders, CD 554 (2011 – present)

Phonology: Assessment and Intervention, CD 551 (2012-2014)
Psychology of Language, CD 302 (2015 – present)
Research Methods, CD 501 (2012-2014)

Student Advising

Thesis Chair

Kassas, Nure. (2014). *Real-Time Changes of Prosodic Aspects of Text-Generated Speech* (Master's Thesis, University of Alabama).
Turner, Carolyn. (2014). *Social Influences on Autonomic Arousal in Children with Autism Spectrum Disorder* (Master's Thesis, University of Alabama).
Jones, Kalea. (2017). *Reliability of Administering the Goldman-Fristoe Test of Articulation- 3rd Edition (GFTA-3) via iPad® versus Hard Copy Manual* (Master's Thesis, University of Alabama).
Puzinauskas, Katerina. (2017). *The Effect of Iconic and Beat Gestures on Speech Disfluency in the 2012 Presidential Debates* (Master's Thesis, University of Alabama).
Treleven, Shanley. (2017). *Longitudinal Change in Preschool-Age Stuttering* (Master's Thesis, University of Alabama).

III. Research

Grant Funding

Internal Grant Applications – Funded

“*Dramatic Experience for Treating Children with ASD.*” College of Arts and Sciences Academy of Research, Scholarship, and Creative Activity. Awarded: March, 2013.
“*Social Influences on Automatic Arousal in Autism Spectrum Disorder.*” Research Grants Committee. Awarded: April, 2013.

Internal Grant Funding – Not funded

“*Speech and Gesture: What do Gestures Say About Speech?*” College of Arts and Sciences Academy of Research, Scholarship, and Creative Activity. February, 2013.
“*The Effect of Iconic and Beat Gestures on Speech Disfluency in the 2012 Presidential Debates.*” College of Arts and Sciences Academy of Research, Scholarship, and Creative Activity. October, 2015.
“*An Investigation into Stuttering Development: A Longitudinal Approach.*” College of Arts and Sciences Academy of Research, Scholarship, and Creative Activity. October, 2015.

Grant Funding – Not funded

“*Children's Acquisition of Forbidden Language*” NIDCD Area Grant: R15, PA-16-200. June, 2016.

External Grant Funding – In preparation

“*Daily Routine and Environmental Demand in Developmental Stuttering*” NIDCD Area Grant R15. PA-16-200, February, 2017.

Scholarly Publications

Published – Peer Reviewed

- Buhr**, A., & Zebrowski, P. M. (2009). Sentence position and syntactic complexity of stuttering in early childhood: A longitudinal study. *Journal of Fluency Disorders*, *34*, 155-172.
- Richels, C., **Buhr**, A., Conture, E. G., & Ntourou, K. (2010). Utterance Complexity and Stuttering on Function Words in Preschool-Age Children Who Stutter? *Journal of Fluency Disorders*, *35*, 314-331.
- Walden, T. A., Frankel, C. B., **Buhr**, A. P., Johnson, K. N., Conture, E. G., & Karrass, J. M. (2012). Dual diathesis-stressor model of emotional and linguistic contributions to developmental stuttering. *Journal of Abnormal Child Psychology*, *40*(4), 633-644.
- Jones, R. M., **Buhr**, A. P., Conture, E. G., Tumanova, V., Walden, T. A., & Porges, S. (2014). Autonomic nervous system activity of preschool-age children who stutter. *Journal of Fluency Disorders*, *41*, 12-31.
- Buhr**, A., Jones, R. M., Conture, E. G., Kelly, E. M. (2016). The function of repeating: The relation between word class and repetition type in developmental stuttering. *International Journal of Language and Communication Disorders*, *51*(2), 128-136.
- Boyle, M. P., Daniels, D. E., Hughes, C. D., & **Buhr**, A. P. (2016). Considering disability culture for culturally competent interactions with individuals who stutter. *Contemporary Issues in Communication Science and Disorders*, *43*, 11.
- Buhr**, A. P., Zebrowski, P. M., Arenas, R., Tumanova, V., & Loucks, T. (2016). Opening and Closing Jaw Gestures of Young Children who Stutter. *Journal of Speech Pathology and Therapy*, *1*(3).
- Buhr**, A. P., Scofield, J., Eyer, J. C., & Walden, T. (2017). Cued Attention to Self and Speech Fluency. *Language, Speech, and Hearing*.

Published – Invited

- Zebrowski, P. M. & **Buhr**, A. P. (2005). Review of Lloyd M. Hultit (2004), *Straight Talk on Stuttering: Information, Encouragement, and Counsel for Stutterers, Caregivers, and Speech-Language Clinicians* (2nd ed.), Springfield, IL: Charles C. Thomas, *Journal of Fluency Disorders*, *30*, 149-152.
- Buhr**, A. Stuttering. (2017). In E. Braaten, Ed., *SAGE Encyclopedia of Intellectual and Developmental Disorders*. SAGE.

Submitted – For Peer Review

- Saffo, R., Aguilar, C. J., **Buhr**, A. P., & Tomek, S. E. (2017). *Common practices of speech- language pathologists in bilingual assessment and intervention*. Language, Speech, and Hearing Services in Schools, Unpublished manuscript.

Presentations

Oral Conference Presentations

- Conture, E. G., Jones, R. J., & **Buhr**, A. P. (2010, November). *Emotional Contributions to Developmental Stuttering*. Presented at 2010 American Speech and Hearing Association convention, Philadelphia, PA, USA.
- Buhr**, A. P. (2012, March). *Is Speech Fluency Facilitated by Alignment Between Speakers?* Presented at 2012 European Symposium on Fluency Disorders in Antwerp, Belgium.
- Buhr**, A. P., and Gattie, M. (2012, November). *The Development of Stuttering: Bridging the Gap Between Theory and Treatment*. Presented at annual American Speech and Hearing Association convention, Atlanta, GA, USA.

- Buhr**, A. P. (2013, July). *A theory of fluency for speech: language and intentions in a social environment*. Presented in organized symposium, Beyond Fluency: Understanding How Social Context Influences Stuttering in Adolescents and Adults. Presented at annual Cooper Lecture Series in Communication Disorders, Tuscaloosa, AL.
- Buhr**, A. P. (2013, July). *The dynamic social self as a way to understand long-term change in stuttering*. Presented in organized symposium, Beyond Fluency: Understanding How Social Context Influences Stuttering in Adolescents and Adults. Presented at annual Cooper Lecture Series in Communication Disorders, Tuscaloosa, AL.
- Boyle, M., Daniels, D., Hughes, C., & **Buhr**, A. (2014, November). *Understanding the Culture of Stuttering: Improving Interactions with People who Stutter*. Presented at 2014 American Speech and Hearing Association convention, Orlando, FL.
- Buhr**, A. P., & Arenas, R. (2016, November). *The Dynamic social Self as a way to understand change in Stuttering*. Presented at the 2016 American Speech and Hearing Association Convention in Philadelphia, PA.

Poster Presentations

- Anderson, A., & **Buhr**, A. P. (2013, April). *Startle Response During the Stroop Task*. Poster presented at annual Undergraduate Creative Research and Creative Activity Conference, Tuscaloosa, AL, USA.
- Bates, K., Erickson, S., Killian, O., Redmon, S., & **Buhr**, A. P. (2013, April). *Investigation of Apparent Speech Errors in a Preschool-Age Child Who Stutters*. Poster presented at annual Undergraduate Creative Research and Creative Activity Conference, Tuscaloosa, AL, USA.
- Bishop, A., & Howard, C., & **Buhr**, A. P. (2013, April). *Alabama Football: Fluency of Commentators*. Poster presented at annual Undergraduate Creative Research and Creative Activity Conference, Tuscaloosa, AL, USA.
- Francis, S., Morel, A., Catlin, H., & **Buhr**, A. P. (2013, April). *The Relation Between Stuttering and Speech Errors: A Longitudinal Study*. Poster presented at annual Undergraduate Creative Research and Creative Activity Conference, Tuscaloosa, AL, USA.
- Heacock, S., Hearn, A., Mitchell, H., Ondocsin, S., Palmer, K., West, K., & **Buhr**, A. P. (2013, April). *The 2012 Presidential Debates: Did Speech Fluency Influence Debate Outcome?* Poster presented at annual Undergraduate Creative Research and Creative Activity Conference, Tuscaloosa, AL, USA.
- Sahud, D., & **Buhr**, A. P. (2013, April) *Longitudinal change in preschool-age stuttering*. Poster presented at annual Undergraduate Creative Research and Creative Activity Conference, Tuscaloosa, AL, USA.
- Slater, S., & **Buhr**, A. P. (2013, April). *Self-Monitoring and Effects on Physiological Arousal*. Poster presented at annual Undergraduate Creative Research and Creative Activity Conference, Tuscaloosa, AL, USA.
- Mitchell, A., & **Buhr**, A. P. (2014, April). *Influence Of Attention To Self On Speech Fluency*. Poster presented at annual Undergraduate Creative Research and Creative Activity Conference, Tuscaloosa, AL, USA.
- Prehn, L., & **Buhr**, A. P. (2014, April). *Dramatic Experience for Treating Children with Autism Spectrum Disorder*. Poster presented at annual Undergraduate Creative Research and Creative Activity Conference, Tuscaloosa, AL, USA.
- Buhr**, A. (2014, July). *Attention to Self and Speech Fluency*. Poster presented at 2014 Oxford Symposium on Stuttering, Oxford, UK.
- West, E., Hoefner, H., & **Buhr**, A. (2014, November). *Impact of Life Events on Change in Preschool-Age Stuttering*. Poster presented at 2014 American Speech and Hearing Association convention, Orlando, FL.

- Bevis, H., & **Buhr**, A. P. (2015, April). *Factors that Influence the Perception of Stuttering*. Poster presented at annual Undergraduate Creative Research and Creative Activity Conference, Tuscaloosa, AL, USA.
- Dworak, J., & **Buhr**, A. P. (2015, April). *Stuttering Frequency and its Dependency on Conversation Topic*. Poster presented at annual Undergraduate Creative Research and Creative Activity Conference, Tuscaloosa, AL, USA.
- Parente, A. G., & **Buhr**, A. P. (2015, April). *Fluency in English as Second Language Speakers*. Poster presented at annual Undergraduate Creative Research and Creative Activity Conference, Tuscaloosa, AL, USA.
- Rogers, A., & **Buhr**, A. P. (2015, April). *Moving While Speaking: Improving the Success of Fluency Treatment*. Poster presented at annual Undergraduate Creative Research and Creative Activity Conference, Tuscaloosa, AL, USA.
- Buhr**, A. P., Dozier-Ezell, E., Henderson, A., Morel, A., & Strickland, S. (2015, November). *Attention to Self, Physiological Arousal, and Speech Fluency*. Presented at the annual American Speech and Hearing Association Convention, Denver, CO.
- Buhr**, A. P., Kucharski, B., Killian, O., Patterson, C., Puzinauskas, K., & Treleaven, S. (2015, November). *Moving While Speaking: Improving the Success of Fluency Treatment*. Presented at the annual American Speech and Hearing Association Convention, Denver, CO.
- Buhr**, A. P., Stricklin, D., Jones, K. (2015, November). *Reliability of Administering the Clinical Assessment of Articulation and Phonology-Second Edition (CAAP-2) via iPad® versus Hard Copy Manual*. Presented at the annual American Speech and Hearing Association Convention, Denver, CO.
- Buhr**, A. P., Turner, C., & Peterson, A. (2015). *Social influences on autonomic arousal in autism spectrum disorder*. Presented at the annual American Speech and Hearing Association Convention, Denver, USA.
- Buhr**, A.P., & Coalson, G. (2016, November). *The Perception of Repetitions*. Presented at the 2016 American Speech and Hearing Association Convention in Philadelphia, PA.
- Jones, K., Stricklin, D., & **Buhr**, A.P. (2016, November). *Technology in the Clinic: Administering standardized assessments on the iPad®*. Presented at the 2016 American Speech and Hearing Association Convention in Philadelphia, PA.
- Puzinauskas, K., McLaughlin, M., Wyatt, E., & **Buhr**, A. P. (2016, November). *Gestures and Disfluency at the First 2012 Presidential Debate*. Presented at the 2016 American Speech and Hearing Association Convention in Philadelphia, PA.
- Treleaven, S., Counts, A., **Buhr**, A.P., & Kucharski, B. (2016, November). *An Investigation into Stuttering Development: A Longitudinal Approach*. Presented at the 2016 American Speech and Hearing Association Convention in Philadelphia, PA.
- Wu, D., **Buhr**, A. P., & Brooks, R. (2016, November). *An Analysis of American Sign Language and Deaf Studies Programs at Universities in the U.S.* Presented at the 2016 American Speech and Hearing Association Convention in Philadelphia, PA.

IV. Service

Internal Service

Department Service

- Clinical Consultant for Child and Adult Stuttering (2011-present)
- Graduate Admission Committee (2012-2014)

Proseminar Coordinator (2015-present)
Undergraduate Advising Coordinator (2016- present)

University Service

E. O. Wilson Symposium organizing committee (2013-2014).
Alabama Lectures on Life's Evolution (Allele), member (2013-present).
Faculty Technology Advisory Board (2013-present).
University of Alabama Evolutionary Working Group (2013-present).

Other Service

Judge for oral presentations at Undergraduate Creative Research and Creative Activity Conference, Tuscaloosa, AL, USA (2012).
Judge for oral presentations at Undergraduate Creative Research and Creative Activity Conference, Tuscaloosa, AL, USA (2013).

External Service

Journal Reviewer

Language, Speech, and Hearing Services in Schools (2009-present)
Journal of Fluency Disorders (2011-present)
American Journal of Speech-Language Pathology (2012-present)
Biological Psychology (2012-present)
Clinical Linguistics and Phonetics (2014-present)
Applied Psycholinguistics (2015-present)
Journal of Speech, Language, and Hearing Research (2008-present)
Journal of Speech Pathology and Therapy (2016-present)

Professional Service

American Speech and Hearing Association Special Interest Division – Fluency Disorders