Curriculum Vitae

Sara C. Steele, Ph.D, COC-SLP 253 McGannon Hall 3750 Lindell Blvd., St. Louis, MO 63108 Tel: 314-977-2941 sara.steele@health.slu.edu

Education Ph.D., Speech and Hearing Science,

Baine Paden Award Recipient, a departmental award and stipend for excellence in dinical research and teaching, Department of Speech and Hearing Science, University of Illinois at Urbana-Champaign, 2006.

Cognitive Science/Artificial Intelligence Summer Fellowship Awardee, a fellowship for interdisciplinary research related to cognitive science, Beckman Institute, University of Illinois at Urbana-Champaign. Pls: Drs. Cynthia J. Johnson and Jont Allen, 2005.

Graduated in Top Ten Percent, University of Illinois at Urbana-Champaign, 2000

Graduated with Highest Honors, University of Illinois at Urbana-Champaign, 1997.

Publications

Steele, S.C., Gibbons, L.G., & Leigh, E. (2022). Teaching language sample analysis to SLPs: A descriptive study. Online First, Communication Disorders Quarterly, doi:10.1177/15257401221145890

Steele, S. C. & Gibbons, L.G. (2022). Vocabulary assessment techniques: Perspectives of school-based speech-language pathologists, Online First,

Steele, S.C. & Hwalanguage learners. Perspectives on School-Based Issues, 11(3), 73-79.

- Steele, S.C. & Watkins, R.V. (2010). Learning word meanings during reading by children with language learning disability and typically developing peers. Clinical Linguistics and Phonetics, 24 (7), 520-539.
- Johnson, C.J., Phatak, S., Steele, S.D., Lobdell, B., & Allen, J. (2007). Speech perception confusions in children with reading disabilities. *Proceedings of the 27th World Congress of the International Association of Logopedics and Phoniatrics*. Proceedings IALP Congress, Free Communications, FC32, FC32.2.

Presentations (last 6 years)

International

Buchanan, T.W., Steele, S.C., Burnett, C.L., Awais, K., Appenzeller, M., Bosen, A.K., & Conway, C.M. (2023).

- Steele, S.C. (2022, December). Powerful practices to strengthen your vocabulary game. Invited presenter for Eastern Illinois Speech-Language and Hearing Association.
- Steele, S.C. (April, 2018). Morphological-based vocabulary intervention. Poster presented at Missouri Speech-Language Hearing Association Annual Convention, Osage Beach, MO
- Steele, S.C. (2016, January 11, 12, 19, and 21). Systematic analysis of language transcripts: An introduction. Invited presenter for speech-language pathologists in Special School District, St. Louis County, MO.

Grants

Promoting language in poverty: Interactions among chronic stress, learning ability, and language outcomes. Co-Investigator. Applied Health Sciences Research Grant, Saint Louis University, May 2021, \$19,964

Advancing Best Practice with Language Sample Analysis. Researcher-Practitioner Grant, ASHFoundation, April, 2018, not funded.

SLP Students Using CLD Coursework and Clinical Experiences to Specifically Serve Children in Poverty. Co-director. Office of Special Education and Rehabilitative Services, Department of Education, February, 2017, not funded.

How Does Language Impairment Affect Word Learning when Listening and Reading? Spencer Foundation, Small Research Grants, February 2017, not funded.

The Effects of Rich Vocabulary Instruction on Word Learning and Reading Comprehension. Submitted to American Speech-Language Hearing Foundation New Investigators Grant, May 2010, not funded.

The Effects of Phonological and Direct Instruction Strategies on Written Word Learning of Children with Language Learning Disabilities, Beaumont Faculty Development Award, funded in the amount of \$4210, January 1, 2009 to December 31, 2009.

University Teaching (2010-present)

- CSDI 2400: Foundations of Language, Saint Louis University, 2019-2021, 2023
- CSDI 3700: Speech and Language Development, Saint Louis University, 2015-2017
- CSDI 3800: Language Development, Saint Louis University. 2008-2014 (course discontinued)
- CSDI 5050: Research for the Clinician. Fall 2019 present
- CSDI 5450: Speech Sound Disorders, Saint Louis University. 2008-2020.
- CSDI 5510: Social Communication Development and Disorders. 2022-2023
- CSDI 5560: School-age Language Disorders, Saint Louis University. 2009-present
- CSDI 5580: Language Based Literacy Disorders. 2010-present

Teaching Development

Reinert Center Professional Development

Alternative Assessment, Fall 2022

Problem-based Learning, Spring 2023

Self Study

Ungrading: Why Rating Students Undermines Learning (and What to Do Instead)

The Practice of Problem-based Learning

What the Best College Teachers Do

Teaching College

Doctoral Dissertation Committee Member

Minor, M. (in process). The effect of the use of ALEKSon the math achievement of African American male and female middle school students with learning disabilities in an urban school: A quantitative study.

Bick, C. (2013). Literacy complexity: Examining the types of frequencies of subordinate conjunctions in a tenth grade language arts curriculum. (Order No. 3605686, Saint Louis University, College of Education and Public Service). *ProQuest Dissertations Publishing*.

Master s Thesis Committee Chair

Smon, A. (2023). Barriers to AACImplementation: Perspectives of Special Education Teachers.

- May, G. (2018). Word learning in school-aged children with and without language learning disabilities: Differences between males and females. (Document No. 10822820, Saint Louis University.) *ProQuest Dissertations Publishing.*
- Pressly, A. (2015). A survey of school-based speech-language pathologists' vocabulary intervention practices. (Document No. 1709272464, Saint Louis University.) *ProQuest Dissertations Publishing.*

Missouri Commission for Speech-Language Pathology and Audiology, Board of Healing Arts, 2017-present.

Peer Reviewer

Department Curriculum Committee, 2020