Curriculum Vitae Maura L. Krestar Department of Clinical Health Sciences Texas A&M University Kingsville 700 University Blvd., MSC 177A Kingsville, TX 78363

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Education

2014: Ph.D., Psychology, Adult Development and Aging; Cleveland State University, Cleveland, Ohio.

2011: M.A., Psychology, Experimental Psychology; Cleveland State University, Cleveland, Ohio.

2006: B. A., Psychology; Mercyhurst University, Erie, Pennsylvania.

Employment History

Fall 2014 – present: Assistant Professor of Communication Sciences and Disorders, Department of Clinical Health Sciences, Texas A&M University Kingsville, Kingsville, Texas.

Fall 2008-Spring 2014: Graduate Research and Teaching Assistant, Department of Psychology, Cleveland State University, Cleveland, Ohio.

Fall 2011-Spring 2012: Research Intern (unpaid), Benjamin Rose Institute on Aging, Margaret Blenkner Research Institute, Cleveland, Ohio.

Fall 2012, Fall 2013: Instructor, Department of Health Sciences, Cleveland State University, Cleveland, Ohio.

2007 – 2008: Psychiatric Assessment Coordinator, Conemaugh Memorial Medical Center, Johnstown, Pennsylvania.

2006 – 2007: Therapeutic Support Staff, Children's Behavioral Health, Johnstown, Pennsylvania.

List of Courses Taught

Texas A&M University - Kingsville

Undergraduate:

Phonetics (CSDO 2325)

Cognitive Psychology (PSYC 4329)

Experimental Psychology (PSYC 3387; Online; Writing Intensive)

Experimental Psychology (PSYC 3387; Writing Intensive)

Guest Lecturer for UNIV 1102 Learning in a Global Context

Biological Psychology (PSYC 4330; Online)

Introduction to Psychology (PSYC 2301)

Graduate:

Neuroscience of Communication Disorders (CSDO 5322)

Research Methods (CSDO 5311)

Thesis (CSDO 5306) Graduate Research Project (CSDO 5305) Advanced Biological Psychology (PSYC 5314; Online)

Cleveland State University

Undergraduate:

Memory and Cognition (PSY 372) Introduction to Gerontology (HSC 180; Online) Introduction to Psychology (PSY 101) Introduction to Psychology (PSY 101) Recitation Sections

Bibliography of Publications

Refereed Journal Articles

- **Krestar, M. L. &** M^cLennan, C. T. (in press). Responses to Semantically Neutral Words in Varying Emotional Intonations in Two Tasks: Word and Emotional Intonation Identification. *Journal of Speech, Language, and Hearing Research*.
- Tuft, S., M^cLennan, C. T., **Krestar, M. L.** (2016). Hearing taboo words can result in early talker effects in word recognition for female listeners. *Quarterly Journal of Experimental Psychology*. DOI: 10.1080/17470218.2016.1253757
- Powers, S. M., Dawson, N. T., **Krestar, M. L.**, Yarry, S. J., & Judge, K. S. (2016). 'I wish they would remember that I forget:' The effects of memory loss on the lives of individuals with mild-to-moderate dementia. *Dementia*, *15*, 1053-1067. DOI: 10.1177/1471301214553236
- **Krestar, M. L.**, Incera, S., & M^cLennan, C. T. (2013). Using mouse-tracking to examine the time course of an auditory lexical decision task. *The Ohio Psychologist*, 60, 29-32.
- **Krestar, M. L.** & M^cLennan, C. T. (2013). Examining the effect of intra-talker variation in emotional tone of voice on spoken word recognition. *Quarterly Journal of Experimental Psychology*, 66, 1793-1802. DOI:10.1080/17470218.2013.766897.
- Dawson, N. T., Powers, S., **Krestar, M. L.**, Yarry, S.J., & Judge, K. S. (2012). Predictors of self-reported psychosocial outcomes in individuals with dementia. *The Gerontologist*, 53, 748-759. DOI: 10.1093/geront/gns137.
- **Krestar, M. L.**, Looman, W., Powers, S., Dawson, N., & Judge, K. S. (2012). Including individuals with memory impairment in the research process: The importance of scales and response categories used in surveys. *Journal of Empirical Research on Human Research Ethics*, 7, 70-79. DOI: 10.1525/jer.2012.7.2.70.

Refereed Abstracts

- **Krestar, M. L.**, & M^cLennan, C. T. (2011). Examining the role of variability in emotional tone of voice during online spoken word recognition. *The Journal of the Acoustical Society of America*, 130, 2573. DOI: 10.1121/1.3655319.
- M^cLennan, C. T., **Krestar, M. L.**, & Gonzalez, J. (2010). Examining the role of talker-specific details in bilingual listeners' perception of spoken words. *The Journal of the Acoustical Society of America*, *128*, 2487. DOI: 10.1121/1.3508927.

Presentations to Learned Societies (All were refereed.)

International

- Krestar, M. L., Oller, S. D., & Baker, S. (November 2018). Developing an emotional perception measure for individuals with autism based on the Milestones Scale of Development. Poster presented at the 59th Annual Meeting of the Psychonomic Society, New Orleans, Louisiana.
- M^cLennan, C. T., Incera, S., **Krestar, M. L.**, Zetzer, E. E., & Tuft, S. E. (May 2016). *Examining abstract and episodic representations in bilinguals, emotional tone of voice variation, Music Perception, and Taboo Words.* Symposium presented at the 28th Annual Convention of Association for Psychological Science, Chicago, Illinois.
- **Krestar, M. L.** (October 2015). Age differences in response to neutral words spoken in happy, sad, and neutral intonations. Poster presented at the 6th International Conference on Aging and Speech Communication, Indianapolis, Indiana.
- Incera, S., M·Lennan, C. T., Markis, T. A., & Krestar, M. (May 2015). *Understanding How Cognitive Processes Unfold in One Second*. Poster presented at the Association for Psychological Science, New York City.
- Krestar, M. L. & McLennan, C. T. (April 2014). Examining the effects of time, age, valence, and variation in emotional intonation on spoken word recognition. Poster presented at the annual Cognitive Aging Conference, Atlanta, Georgia.

State

Corson, J., **Krestar, M.**, and Fiestas, C. (February 2017). *The Effect of Alzheimer's Disease on Receptive and Expressive Language in Bilinguals*. Poster presented at the 2017 Texas Speech-Language Hearing Association Conference, Austin, Texas.

Regional

Tuft, S. E., M·Lennan, C. T., & **Krestar, M. L.** (April 2015). *The effects of inter-talker variability during online spoken taboo word recognition.* Poster presented at the College of Sciences and Health Professions Research Day, Cleveland State University, Cleveland, Ohio.

Local

- Amaro, M. Guzman, I., Hogan, C., Menefee, J., and **Krestar, M. L.** (October 2017). *Are perceptions of single individuals affected by sexual orientation?* Paper presented at the 2017 Women and Gender Studies Student Symposium Program, Texas A&M University-Kingsville, Kingsville, Texas.
- Rios, L., & **Krestar**, **M**. L. (April 2015). *Examining a large dataset for meamingful relationships betwee variables*. Poster presented at the 6^a Annual Javelina Research Symposium at TAMUK, Kingsville, Texas.

Scholarly Activities

- Funded Grants for Research, Teaching, and Travel
- Byrd, D. L., & **Krestar**, M. L., TCUR, "Does a neurocognitive bilingual advantage extend through late adulthood? A student-led EEG Investigation, \$4,986, Fall 2017.
- College of Arts and Sciences Spring 2018 Research Support, "Developing a reliable and valid assessment of the ability to represent emotional information in individuals with autism based on the Milestones Scale of Development, \$3,600.
- Texas A&M University-Kingsville College of Arts and Sciences travel support, \$500, May 2016.
- Texas A&M University-Kingsville Social Behavioral Research Grant to pay a graduate student to assist with research, \$2,100, November 3, 2015 July 1, 2016.
- Texas A&M University-Kingsville Council for Undergraduate Research (TCUR) Award, "Examining a psychological database for meaningful relationships," \$2,340, January July 2015.
- Texas A&M University-Kingsville Social Behavioral Research Grant to attend NSF Day in Lubbock, TX, \$1,059, May 2015.
- Texas A&M University-Kingsville Social Behavioral Research Grant to purchase research supplies, \$2,000, May 2015.
- Texas A&M University-Kingsville University Research Award Competition FY15, "Development of reliable and valid stimuli for experimental use in emotional speech research," \$14,967, November 3, 2014 July 31, 2015.
- Unfunded Attempts Grants for Research, Teaching, and Travel (since 2014)
- Byrd, D. L., & Krestar, M. L. University Research Award, "An Electroencephalographic (EEG) Investigation of a Potential Neurocognitive Adult Bilingual Advantage," \$15,000. November 2017.
- **Krestar, M. L.** Undergraduate Research Course Design and Faculty Title V *I-CARE* Grant, "Learning, Conducting, and Writing Experimental Psychology," April 2017

- Coastal Bend Community Foundation Internal Competition, "Enhancing and improving the quality of life of older adults in Kleberg County," June 2016.
- American Speech and Hearing Foundation Speech Science Research Grant, "Do Spanish/English bilingual listeners access emotional intonation during spoken word recognition and does time course play a role?," April 2016.
- Organization for Autism Research: 2015 Applied Research Competition, "Developing a measure of emotional speech perception for individuals with high functioning autism based on the Milestones Scale of Development," January 2016 December 2016.
- National Endowment for the Humanities Summer Stipends, "Content analysis of language of older individuals with cognitive impairment in popular films," September 2016.
- National Institutes of Health: Director's Early Independence Award (DP5), "Effects of aging and mild cognitive impairment on memory representations of emotional speech in monolingual and bilingual listeners," January 2015.

Research and Scholarly Activities

Membership in Professional Organizations Association of Psychological Science Psi Chi National Honors Society in Psychology The Psychonomic Society

Professional Service Activities

Reviewer for reputable publishers:

Sage Publications

Reviewer for reputable journals:

Applied Psycholinguistics

Behavior Research Methods

Ouarterly Journal of Experimental Psychology

Laboratory Phonology: Journal of the Association for Laboratory Phonology

Abstract Reviewer:

Gerontological Society of America 65th Annual Scientific Meeting (2012)

Gerontological Society of America 66th Annual Scientific Meeting (2013)

Attendance at Meetings of Professional Societies

Milestones Autism Conference, Cleveland, OH, 2018

Service Activities

University and College Committees and Service Activities

- Judge at Annual Javelina Research Symposium, 2017-present
- Attended meetings in Kingsville and San Antonio with Toshiba Buisiness Solutions for the College of Arts and Sciences' purchase of a new large scale printer, 2017

- "Friends of the College of Arts and Sciences Academic Technology Advisory Committee," 2016-present
- Editorial board for the Javelina Undergraduate Research Journal, 2016-present
- Presented in UNIV 1102 courses, "Successful Aging Versus Sloth," 2018
- Dunk tank at College of Arts and Sciences College Night Out, 2018

Department and Program Committees and Service Activities

- Faculty co-advisor for the TAMUK chapter of the National Student Speech Language Hearing Association, 2014-2017
- Library liaison to the Clinical Health Sciences Department. I facilitate purchase of library materials (e.g., books, videos) for the department, 2014-present
- Gave a talk at Lucio Residence Hall about Alzheimer's Awareness, 2017
- CLHS Student Recruitment Committee
 - o Participated in phone call recruitment campaigns, 2017-present
 - Went to high schools to give recruitment pitches to classrooms and at career/college recruitment fairs, 2017-present
 - o Attended Javelina Preview Days, 2017-present
- During one weekend of each semester (2016-2018) and once per semester (2018-present), took part in the clinical training ("boot camp) for graduate students on health, safety, and infection control, 2016-present
- Development, updating, and maintenance of CSDO program website, 2015-present
- Updating both the digital signage in the clinic waiting room and the marker boards in the hallway, 2016-present
- Graduate Application Committee, 2015-present
- Prepared graduate students to participate in the "Praxis Bowl" that takes place at the statewide CSDO conference, 2017-present
- Faculty search committees
 - o Chair, CSDO Assistant Professor of Practice, 2019
 - o CSDO Assistant Professor of Practice, non-tenure track, 2018
 - CSDO Assistant Professor, 2017
 - o CSDO Assistant Professor of Practice, 2016-2017
 - o Program Director of Social Work, 2015
- Advisor of CSDO Technology Center, 2019-present
- Leveling (post-baccaleaureate) advisor, 2018-present
 - Involves coordinating rolling applications and acceptance of students as well as advising current leveling students.
- Supported Students for Global Communication in funding their study abroad trip to Belize.
- Various trainings and seminars.
- Annual attendance at graduation, 2015-present