



_COMD Newsletter

Spring 2022

Top Articles:



<u>Clinical Assistant Professor, Dakota Sharp, took</u> <u>his Intro to Audiology and Aural (Re)Hab class</u> <u>took a field trip to the SC State Museum</u>



2021-2022 SPARC Graduate Research Grants awarded to 9 Arnold School graduate students



<u>Alumni Highlight: Darrell Benjamin</u> "Ben" Wells MCD, CCC-SLP



<u>Alumni Highlight: Gene'a Deshields</u> Boykin, MSP, CCC-SLP



Roozbeh Behroozmand receives \$3.6 million from NIH to enhance research on brain damage and speech impairment







Announcements:

UofSC_COMD would like to say "Thank you" to Dr. Erica Johannes for an outstanding presentation to our graduate students on airway obstruction and sleep disorders in children and adults.

January 18th marked the first day of clinical practicum for the Spring. Wishing all our students, good luck for this semester!

Many of our faculty, staff, and doctoral students presented at the ASHA 2021 Conference. UofSC_COMD had a total of 14 presentations, posters, and panel speakers represented virtually and in-person.



Spring 2022



Piloting a path to a new career



Alumni Highlight: Keri Skipper, MCD, CCC-SLP



I am Public Health: Sharon Gray



Alumni Highlight: Jennifer Newman Leger, MSP, CCC-SLP, CBIS



Two faculty positions available

One of our alumni, Alison King, Ph.D., CCC-SLP, LSLS Cert AVT presented at the Southeastern University Clinical Educators conference in Folly Beach. Great session Dr. King! https://tinyurl.com/mrxw3 4vh

Our research and clinical faculty have collaborated to provide training sessions about bilingual speech, language and hearing screenings to students and volunteers, Thank you Lisa Fitton and Gina Crosby-Quinatoa! https://tinyurl.com/2v56frs n

Congratulations to Ellie Cooper and Carly Moser who have been awarded **SPARC** Graduate Research Awards!









Recently Awarded Grants and Awards*:

Lily Jarold (graduate student), Academy of Neurologic Communication Disorders and Sciences Fellowship, 2021.

<u>Jillian Gierman</u> (graduate student), Webber Scholarship, 2021.

<u>Ceci Bradley</u> (graduate student), Webber Scholarship, 2021.

<u>Carly Moser</u> (doctoral student), Elaine M. Frank Fellowship, 2021.

Alexis Clement (undergraduate student) & Anna Grace Dorrien (undergraduate student), Lisa Fitton (faculty mentor) and Amanda Post (FI St University; Secondary faculty mentor), Undergraduate Magellan Scholar Program at the University of South Carolina, Validity of scoring sentence repetition from kindergarteners, 2021-2022: \$6000

Mariana Orihuela (undergraduate student), Lisa Fitton (faculty mentor), Undergraduate Magellan Journey Program at the University of South Carolina, Bilingual Reading Difficulty Identification (BiRDI) Project, 2022: \$1000

Carly Moser (doctoral student), UofSC SPARC Graduate Research Grant Program, The Role of Physiological Coordination Among Parents and Children with Autism Spectrum Disorder, May 1, 2022 - July 31, 2023: \$4,992.

Ellie Cooper, (doctoral student) Principal Investigator, UofSC SPARC Graduate Research Grant Program, Impact of Training and Experience on Hearing Loss Health Literacy in Speech-Language Pathologists, May 1, 2022 – July 31, 2023: \$5,000.

* Recent Grants and Publications from October 2021- February 2022

Current UofSC COMD Faculty members are **bolded**

Current Mentees are underlined









Recent Publications*:

- Abbeduto, L., Klusek, J., Lounds Taylor, J., Sparapani, N., & Thurman, A. J. (2021). Concurrent associations between expressive language ability and independence in adolescents and adults with fragile X syndrome. Brain Sciences, 11, 1179. 10.3390/brainsci11091179
- Behroozmand, R., Bonilha, L., Rorden, C., Hickok, G., & Fridriksson, J. (2022). Neural Correlates of Impaired Vocal Feedback Control in Post-stroke Aphasia. Neurolmage, 118938. https://doi.org/10.1016/i.neuroimage.2022.118938
- Fitton, L., Johnson, L., Wood, C., Schatschneider, C., & Hart, S. A. (2021). Language variation in the writing of African American students: Factors predicting reading achievement. American Journal of Speech-Language Pathology, 30, 2653-2667. https://doi.org/10.1044/2021_AJSLP-20-00263
- Hogan, A., Hunt, E., Smith, K., Black, C., Bangert, K., Klusek, J., & Roberts, J. (2021) Trajectories of Heart Activity Across Infancy to Early Childhood Differentially Predict Autism and Anxiety Symptoms in Fragile X Syndrome. Frontiers in Psychiatry, 12, 727559. https://doi.org/10.3389/fpsyt.2021.727559.
- Matchin, W., Basilakos, A., Den Ouden, D., Stark, B. C., Hickok, G., Fridriksson, J. (2021). Functional differentiation in the language network revealed by lesion-symptom mapping. Neurolmage. 247, 118778. https://doi.org/10.1016/j.neuroimage.2021.118778.
- Matchin, W., Villwock, A., Roth, A., Ilkbasaran, D., Hatrak, M., Halgren, E., & Mayberry, M. (2022) The Cortical Organization of Syntactic Processing Is Supramodal: Evidence from American Sign Language. Journal of coginitive neuroscience, 34 (2), 224-235. https://doi.org/10.1162/jocn a 01790.
- Moser, C., Hahn, L., Abbeduto, L., & Klusek, J. (2021). The FMR1 premutation phenotype and mother-child synchrony in fragile X syndrome. American Journal of Intellectual and Developmental Disabilities, 126, 443-459.10.1352/1944-7558-126.6.443. https://meridian.allenpress.com/aiidd/article/126/6/443/472452/The-FMR1-Premutation-Phenotype-and-Mother-Youth
- Sangtian S, Wang Y, Fridriksson J, Behroozmand R. (2021) Impairment of Speech Auditory Feedback Error Detection and Motor Correction in Post-Stroke Aphasia. Journal of Communication Disorders https://doi.org/10.1016/j.jcomdis.2021.106163
- Thurman, A. J., Swinehart, S., Klusek, J., Roberts, J. E., Bullard, L., Marzan, J. C., Brown, W. T., Abbeduto, L. (2022). Daily living skills in adolescent and young adult males with FXS. American Journal on Intellectual and Developmental Disabilities. 127 (1): 64-83. https://doi.org/10.1352/1944-7558-127.1.64.





