SARAH R. CRETCHER, MS, CCC-SLP

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EDUCATION

PhD Speech, Language, & Hearing Sciences Minor Educational Psychology Advisor: Dr. Mary Alt

MS Speech, Language, & Hearing Sciences **Bilingual Multicultural Certificate**

BA Linguistics Minor Germanic Studies Graduated with Distinction; Dean's List

RESEARCH EXPERIENCE

Graduate Student Researcher & Project Administrator

Dr. Mary Alt's L4 Lab

- Supervision of students in Vocabulary Acquisition and Usage for Late Talkers (VAULT)
- Data collection, reliability, fidelity, and analysis for VAULT
- Logistics and communication for VAULT

Graduate Student Researcher

Dr. Mary Alt's L4 Lab

- Clinician for Vocabulary Acquisition and Usage for Late Talkers (VAULT)
- Clinician for Trial AAC intervention for non-responder
- Data collection for literacy intervention with refugees
- Data collection for Profiles of Working memory for Educational Research (POWER)

TEACHING EXPERIENCE

Graduate Teaching Assistant

Dr. Leah Kapa

- Classes: Phonetics and Phonology; Language Science
- Assisted Professor with teaching duties, held weekly office hours for students

August 2023-present

University of Arizona

August 2015-August 2018

August 2016-August 2018

University of Arizona

University of Arizona

August 2023-expected May 2027 University of Arizona

> August 2015-May 2018 University of Arizona

August 2007-May 2011 University of Colorado-Boulder

Guest Lecturer

- Class: Augmentative & Alternative Communication Workshop •
- Lecture Topic: Alternative Access

PROFESSIONAL CLINICAL EXPERIENCE

Pediatric Speech-Language Pathologist

Student Therapy and Resource Services (STARS)

- Provided speech/language evaluation and treatment services for students including students with DLD, ASD, HH, SSD, fluency disorders, and CCN
- Recommended and implemented functional and academic communication supports to teachers, aides, and caregivers for generalization across contexts
- Evaluated and documented effects of treatment and modify approach to maintain maximum progress
- Provided consultation services to support SLPs in AAC implementation

Pediatric Speech-Language Pathologist

Therapy One

- Provided speech/language treatment services for emerging communicators in client homes
- Coached families on 5 AAC competencies and communication partner training

Pediatric Speech-Language Pathologist

Speech Pathology Group (SPG)

- Provided speech/language evaluation and treatment services for students including students with DLD, ASD, HH, SSD, fluency disorders, and CCN
- Recommended and implemented functional and academic communication supports to teachers, aides, and caregivers for generalization across contexts
- Evaluated and documented effects of treatment and modify approach to maintain maximum progress
- Enhanced AAC use for 17 students with motor limitations with Tobii-dynavox Snap+Core. • TouchChat & Multichat, Prologuo2go, PRC Unity & Unidad, PODD, LAMP, low-/mid-tech options and various access methods

GRADUATE STUDENT CLINICAL EXPERIENCE

Student Clinician

Ocotillo Early Learning Center

- Treated and assessed kindergarten to 2nd graders for language and speech-sound disorders, literacy, and CCN
- Provided recommendations regarding functional communication and language-rich supports to classroom teachers, aides, and caregivers to promote generalization of skills across contexts
- Supported teachers, families, and students with operational, linguistic, social, and strategic AAC competencies through recommendations, direct intervention, and trainings of communication Partners

Tucson, AZ

December 2020-May 2022

August 2018-June 2020

Concord, CA

Spring 2018

Tucson, AZ

August 2020-June 2023

Sells & Tucson, AZ

University of Arizona

Student Clinician

Mealtime Connections, LLC

- Treated birth-to-five population for issues of feeding, swallowing, and language disorders, individually or in an interdisciplinary team with OTs, PTs, and dietitians
- Provided parent and caregiver counseling, training, and recommendations regarding home • programs to promote functional family mealtimes and language rich environments - Evaluated mealtime and language practices and skills of 12 children ranging in age from 2 months to 11 years old and provided appropriate recommendations for periodic, progressive, or consultative episodes of care

Student Clinician

Clinic for Adult Communication Disorders

- Evaluated and provided recommendations for adults in the areas of expressive and receptive language, cognition, voice, resonance, articulation, fluency, hearing loss, accent modification, & parkinsonism
- Applied evidence-based intervention practices to adults with a variety of conditions including aphasia, SLI, PPA, dysarthria, apraxia, Parkinson Disease, as well as transgender voice modification > Developed, coordinated, and led group therapy sessions for patients with severe Aphasia and PPA

Student Clinician

Autism Clinic Extension

- Provided individualized evidence-based practices to children with ASD and Down syndrome to improve functional communication skills including dialogic reading and Binger and Light's cueing hierarchy
- Provided group therapy and collaborated with other SLPs to coordinate best practice modeled by Gray's Social Stories and dialogic reading
- Delivered therapy and parent training using Accent 1000 running Unity and Unity Bilingual vocabularies, helping one child improve her AAC vocabulary by 2600% and her AAC MLU by 600%

Student Clinician

Verano en México

- Evaluated 8 children's expressive/receptive language, articulation, & literacy via informal measures in Spanish
- Planned and provided short-term intervention for 6 children in a public-school setting and 2 children special education school setting with phonological, expressive language, & receptive language disorder characteristics
- Designed and generated individualized low-tech AAC communication book for one student and a visual schedule for a multi-level classroom to aid with transitions

PUBLICATIONS

Navarro, I. I., Cretcher, S. R., McCarron, A. R., Figueroa, C., & Alt, M. (2020). Using AAC to unlock communicative potential in late-talking toddlers. Journal of Communication Disorders, 87.

PRESENTATIONS

McCarron, A. R & Cretcher, S. R. (accepted, 2024 April 12). Using AAC to unlock communicative potential in late-talking toddlers [oral presentation] Arizona Speech-Language-Hearing Association Convention, Tucson, AZ

Summer 2017

Tucson, AZ

Guanajuato, Mexico

Summer 2016

Fall 2016

Tucson, AZ

Fall 2017

Tucson, AZ

FELLOWSHIPS & SCHOLARSHIPS

Grunewald Fellowship Titans of the Field Scholarship UA Peace Corps Coverdell Fellowship 2023-2024 SY 2023-2024 SY 2017-2018 SY

April 2013-May 2015

Kasese & Lira, Uganda

January 2016-December 2016

LEADERSHIP & SERVICE

Health Educator

US Peace Corps

- Launched youth-centered HIV prevention and education program with 21 participants
- Directed a week-long camp for 77 girls including planning, supervising/training staff, & instruction
- Mentored 25 youth at empowerment, science/math/technology, and special needs camps
- Trained outpatients at local health centers by delivering 15+ health talks on topics of HIV, nutrition, & malaria
- Developed, implemented, and evaluated needs assessment to identify potential participation of organization to address needs of rural communities
- Engaged in cross-cultural exchange and understanding between Ugandan and American cultures

Social Chairperson

Returned Peace Corps Volunteers of Southern AZ

• Organized and implemented monthly social events

Science Advisor

University of Colorado

Boulder, CO

Fall 2010-Spring 2011

Tucson, AZ

- Planned and implemented project-based learning in physics in after-school elementary program
- Researched effective communication of scientific knowledge, material, and interest

PROFESSIONAL AFFLIATIONS

American Speech-Language and Hearing Association

Certificate of Clinical Competer	ice in Speech-Language Pathology	2019-present
ASHA Member		2018-present
Special Interest Group 12: AAC		2022-present

National Student Speech language hearing association

NSSHLA Student Member

2017-2018