M. Christina Rivera, Ph.D.

Associate Professor of Practice

University of Arizona Disability & Psychoeducational Studies College of Education 55 N. Arizona Pl. Ste 310 Chandler, AZ 85225 mcrnuna@email.arizona.edu

EDUCATION

2015 Doctor of Philosophy in Special Education

University of Arizona

Major Area: Special Education - Deaf Education

Dissertation Title: "The Effects of Treatment Integrity on Vocabulary

Learning for Students who are Deaf and Hard of Hearing."

Master of Arts in Special Education and Rehabilitation,

Deaf Education emphasis University of Arizona

Bachelor of Arts in Elementary Education

Arizona State University

PROFESSIONAL EXPERIENCE

2017-present Associate Professor of Practice

Director: Special Education – Deaf/Hard of Hearing Master's Program

Director: Special Education – Accelerated Master's Program Department of Disability and Psychoeducational Studies

University of Arizona

2012-2017 Research Assistant

Center on Literacy and Deafness

University of Arizona

2011-2012 Teacher of the Deaf and Hard of Hearing – Itinerant

Desert Valleys Regional Cooperative

Arizona State Schools for the Deaf and the Blind

2006-2011 Parent Advisor – Deaf and Hard of Hearing

Desert Valleys Regional Cooperative

Arizona State Schools for the Deaf and the Blind

2008-2011 Supervising Teacher – Deaf and Hard of Hearing

Desert Valleys Regional Cooperative

Arizona State Schools for the Deaf and the Blind

2006-2007 Teacher of the Deaf and Hard of Hearing – Itinerant

Desert Valleys Regional Cooperative

Arizona State Schools for the Deaf and the Blind

2002-2006 Teacher of the Deaf and Hard of Hearing – Middle School

Phoenix Day School for the Deaf

Arizona State Schools for the Deaf and the Blind

2001-2002 Supervising Teacher - Middle School

Phoenix Day School for the Deaf

Arizona State Schools for the Deaf and the Blind

1993-2001 Teacher of the Deaf and Hard of Hearing – Middle School

Phoenix Day School for the Deaf

Arizona State Schools for the Deaf and the Blind

TEACHING

2012-Present University of Arizona

SERP 434/534 Language Development and the Exceptional Child SERP 430/530 Educational Issues: Deaf and Hard-of-Hearing Children SERP 538 Language Assessment and Intervention for Deaf/Hard of

Hearing Students

SERP 537 Literacy Assessment and Intervention of Deaf/Hard of Hearing

Students

SERP 594 Practicum Supervision for Language and Literacy Practicum

and Educational Method Practicum SERP 593 Final Internship Supervision SERP 556 Research Methods in Education

2009-2019 University of Phoenix Online

Associate Faculty College of Education

University of Phoenix Online

MTE 506 Child and Adolescent Development

MTE 511 Child/Adolescent Growth, Development, and Learning

2001 Glendale Community College

Instructor

ASL 102 American Sign Language II

SERVICE

Editorial Service

2021-2023 Editorial Review Board member

	Journal of Deaf Studies and Deaf Education (impact factor 1.763)
2023	Guest Reviewer Journal of Science Education for Students with Disabilities (impact factor 0.3)
2022	Reviewer IGI Global (book chapter)
2021	Guest Reviewer International Journal of Educational Research (impact factor 1.976)
2021	Reviewer: Teachers of Students who are Deaf or Hard of Hearing Compliance Resource Council for Exceptional Children: Division for Communicative Disabilities and Deafness
2021	Grant Reviewer Organization for Health Research and Development The Netherlands
2020	Guest Reviewer Assessment for Effective Intervention (impact factor 1.178)
2020	Guest Reviewer Journal of Deaf Studies and Deaf Education
2019	Presentation Proposal Reviewer Association of College Educators – Deaf/Hard of Hearing
2019	Guest Reviewer Volta Review (impact factor 0.25)
2018	Guest Reviewer Journal of Deaf Studies and Deaf Education
2018	Guest Reviewer Deafness & Diversity (Vol. 1): Deaf Students with Disabilities
2017	Guest Reviewer American Annals of the Deaf (impact factor 0.685)
2016	Guest Reviewer Deafness & Education International (impact factor 0.401)

<u>University Service</u>

2019 - present **UA** Representative Arizona Coalition for Educator Preparation and Practice (ACEPP) Collaboration for Effective Educator Development, Accountability, and Reform (CEEDAR) 2023 Research Mentor Access, Wellness, and Relational Determinants of Student Success (AWARDSS) Undergraduate Research Opportunities Consortium (UROC)-PREP program 2023 Committee Member School Psychology Professor of Practice Search Committee University of Arizona 2022 Mentor **MENTOR** Institute 2022 **Promotion Committee** Department of Disabilities and Psychoeducational Studies Course Reviewer 2022 Dr. Jennifer White SERP 497e/597e 2022 Department Reviewer **IRB** 2021 Interim Chair Special Education Unit Disability and Psychoeducational Studies University of Arizona 2019 Committee Member College of Education Advisor Search Committee University of Arizona 2012 - 2014 Travel Grant Judge Graduate and Professional Student Council University of Arizona **Professional Service** Consultant – Teacher of the Deaf Critical Resource Document 2022 CEC-Deafness and Communication Disorders Division 2021 Consultant

New Mexico Highlands University

2019-present Consultant

Albuquerque Sign Language Academy

Albuquerque, NM

2015 - present Mentor

National Leadership Consortium in Sensory Disabilities

2018-2019 Consultant

SPDI Grant: Improving DHH Students' Content-Area Reading Skills

National Technical Institute for the Deaf

Rochester, NY

2017 - 2019 Co-chair, Membership Committee

Association College Educators – Deaf/Hard of Hearing

2015 - 2017 Facilitator

Single Subject Research Enrichment Course

National Leadership Consortium in Sensory Disabilities

2014 - 2015 Student Co-Representative

Graduate Student Group

Association College Educators – Deaf/Hard of Hearing

Community Service

2022-present American Red Cross

Volunteer Caseworker

2008-2019 Pat Tillman Foundation

Pat's Run Volunteer

2006 - 2013 Hearing Screening volunteer

Lion's Club

Public and Private school districts in Phoenix, AZ area

ADVISING

2021-present Students in Disabilities-MA program

Advising on Program Completion and Supervision of Master's Projects

2020-present Daileen Figueroa

DePaul University, Chicago, IL

Doctoral Committee

2019-2022 Mi Young Jun, Disability & Psychoeducational Studies

Doctoral prelim and dissertation co-advisor

Janna Hasko, Disability & Psychoeducational Studies Doctoral prelim and dissertation co-advisor

PUBLICATIONS

Book Chapters

- Easterbrooks, S., Lederberg, A. R., Schick, B., Bridenbaugh, N., & Rivera, C. (in press). Evidence-based language and literacy interventions. In R. Herman & C. Enns (Eds.), *Communication interventions and deafness*. Oxford University Press.
- Antia, S.D. & Rivera, M. C. (2020) Vocabulary acquisition and literacy in deaf and hard-of-hearing learners. In S. Easterbrooks & H. Dostal (Eds.), *The Oxford handbook of deaf studies in literacy*. Oxford University Press.
- Trussell, J. W. & Rivera, M. C. (2018). Word identification and the adolescent deaf and hard-of-hearing reader: Going back to learning to read. In M. Marschark & H. Knoors (Eds.), *Evidence-based practice in deaf education*. Oxford University Press.

Refereed

- Rivera, M. C., Catalano, J. A., Branum-Martin, L., Lederberg, A. R., & Antia, S. D. (in press). The quality of teaching behaviors in learning environments of DHH students. *Journal of Deaf Studies and Deaf Education*.
- Hasko, J., Erbacher, M. K, Rivera, M. C., and Antia, S. D. (2021). Visual analysis plus hierarchical linear model regressions: Morphosyntax intervention with deaf and hard-of-hearing students. *Communication Disorders Quarterly*.
- Antia, S. D., Catalano, J. A., Rivera, M. C., & Creamer, C. (2021). Explicit and contextualized vocabulary intervention: Effects on word and definition learning. *Journal of Deaf Studies and Deaf Education*. doi: 10.1093/deafed/enab002
- Antia, S. D. & Rivera, M. C. (2016). Instruction and service time decisions: Itinerant services to deaf and hard-of-hearing students. *Journal of Deaf Studies and Deaf Education*, 21(3). 303-309. doi: 10.1093/deafed/enw032
- Benedict, K.M., Rivera, M.C., & Antia, S.D. (2014). Instruction in metacognitive strategies to increase deaf and hard of hearing students' reading comprehension. *Journal of Deaf Studies and Deaf Education*. DOI: 10.1093/deafed/enu026

Editorials

Easterbrooks, S. R., Rivera, M. C., Catalano, J. (2022). Good thoughts, good words, good deeds: A tribute to Dr. Shirin Dara Antia. *Journal of Deaf Studies and Deaf Education*, 27(3), 205-209.

Other

- Rivera, M. C. (2020). High leverage practices for students with sensory disabilities: A guide for general and special educators. Arizona Coalition of Educator Preparation and Practices. https://sites.google.com/view/azhlphub/theory-into-practice/resources/hlps-for-students-with-sensory-disabilities?authuser=0
- Rivera, M. C. (2018). Vocabulary-building strategies for home and school. *Raising and Educating Deaf Children eBulletin*. Oxford University Press. http://www.raisingandeducatingdeafchildren.org/2018/10/02/vocabulary-building-strategies-for-home-and-school/
- Rivera, M. C., Catalano, J. A., and Antia, S. D. (2018). Explicit contextualized vocabulary instruction website. Center on Literacy and Deafness (Institute of Education Sciences, US Department of Education Grant #R24C120001). https://clad-vocab.coe.arizona.edu/
 - The primary contents of this website were derived from a manual I developed for the associated research studies. I was responsible for creating/designing the website and am currently responsible for maintaining it.
- Rivera, M. C. and Antia, S. D. (2016). Inclusive education for students who are deaf and hard of hearing. *Raising and Educating Deaf Children eBulletin*. Oxford University Press. http://www.raisingandeducatingdeafchildren.org/2016/04/01/inclusive-education-for-students-who-are-deaf-and-hard-of-hearing/
- Rivera, M. C. (2013) Curriculum-Based Measures: Past, Present, and Future [Review of the book *A measure of success: The influence of curriculum-based measurement on education*, by C. A. Espin, K. L. McMaster, S. Rose, & M. M. Wayman, Eds.] *Journal of Deaf Studies and Deaf Education*, doi: 10.1093/deafed/ent017

PRESENTATIONS

Refereed

- Puckett, K., Rivera, C., DeBiase, J., and Atkinson, L. (2023, March). *Educator preparation programs' practice-response opportunities in virtual environments*. [Data-Blitz session]. Council for Exceptional Children (CEC) Annual Convention and Expo, Louisville, KY.
- DeBiase, J., Rivera, C., Rice, K. & Remy-Tauaese, D. (2023, February). Supporting faculty in Arizona and Colorado to implement best practices in coursework and field experiences. CEEDAR Center Cross State Convening, San Francisco, CA.
- Catalano, J. & Rivera, M. C. (2023, February). Supporting the Learning Environment of Deaf and Hard of Hearing Learners. Summit on Childhood Deafness. Orlando, FL.
- Puckett, K., Rivera, C., DeBiase, J., and Atkinson, L. (2022, November). *Educator preparation programs' practice-response opportunities in virtual environments*. [Single paper session]. Teacher Education Division (TED) 45th Annual Conference, Richmond, VA.

- Puckett, K., DeBiase, J., Rivera, M. C., Blair, J., Remy-Tauaese, D. (2022, October). Supporting Special Education Teachers with Using Social, Emotional, and Behavioral High-Leverage Practices in the Classroom. Arizona's IDEA Conference: Rise Up. Phoenix, AZ.
- Rivera, M. C., Catalano, J., Branum-Martin, L., Lederberg, A., Antia, S. D. (2022, July). Measuring the Quality of the Learning Environment: The Impact on Language and Literacy of Young DHH Students: A Tribute to Carol Macdonald Connor and Shirin Dara Antia. Society for the Scientific Study of Reading Annual Conference. Newport Beach, CA.
- Williams, J., Hasko, J., & Rivera, M. C. (2022, April). *Tackling the "Lost Year" of Learning through Collaboration*. Conference of Educational Administrators of Schools and Programs for the Deaf. Salt Lake City, UT.
- Rivera, M. C., Catalano, J. C., & Antia, S. D. (2021, virtual). Supporting the Learning Environment of Deaf and Hard of Hearing Students Symposium. International Congress on the Education of the Deaf. Brisbane, Australia. Symposium includes:
 - Paper 1: A rating scale to measure the Quality of the Learning Environment for DHH children (Jennifer Catalano and Christina Rivera)
 - Paper 2: How does the quality of the learning environment affect language and literacy outcomes of young DHH learners? (Shirin Antia and Christina Rivera)
 - Paper 3: Considering the Quality of the Learning Environment: Preparing Teachers of DHH Students (Christina Rivera)
- Rivera, M. C. (2021, virtual). Itinerant teachers of the deaf/hard-of-hearing and high-leverage practices. Best Practices in Mainstream Education, National Technical Institute for the Deaf, Rochester, NY.
- Rivera, M. C., Hasko, J., Jun, M. J., & Antia, S. D. (2020). The journey to effective pre-service Teacher self-evaluation: Improving the quality of the learning environment. Paper presented at the Association of College Educators Deaf Hard of Hearing, Atlanta, GA.
- Rivera, M. C. & Brauss, E. (2018). Strategic Planning and the Itinerant Teacher.
 - A.G. Bell Convention, Scottsdale, AZ.
 - Best Practices in Mainstream Education, National Technical Institute for the Deaf, Rochester, NY.
- Rivera, M. C., Catalano, J., & Antia, S. D. (2018). *Vocabulary for Success: Supporting vocabulary instruction for students who are deaf and hard of hearing*. Poster presented at Association of College Educators Deaf Hard of Hearing, Tucson, AZ.
- Rivera, M. C., Catalano, J., & Antia, S. D. (2017). *Quality of the Learning Environment: DHH*. Paper presented at the Association of College Educators Deaf Hard of Hearing, San Antonio, TX.

- Rivera, M. C. & Catalano, J. (2016). Coaching Itinerant Teachers of Young DHH Students: Improving Treatment Integrity for a Vocabulary Intervention. Association of College Educators – Deaf/Hard of Hearing Annual Conference. New York, New York.
- Johnson, C. & Rivera, M. C. (2016). *Collaboration of Teachers of Deaf and Hard of Hearing Students and Educational Audiologists to Provide Effective Communication under ADA*. Association of College Educators Deaf/Hard of Hearing Annual Conference. New York, New York.
- Rivera, M. C., Antia, S., Catalano, J., Creamer, C., & Andreacola, R. (2015). *Vocabulary for Success: A Supplemental Vocabulary Intervention for Students who are Deaf and Hard of Hearing*. American Speech-Language-Hearing Association Annual Convention. Denver, Colorado.
- Antia, S. & Rivera, M. C. (2015). *Vocabulary Intervention for DHH Students*. 36th Annual Clarke Mainstream Conference. Marlborough, Massachusetts.
- Antia, S. & Rivera, M. C. (2013). *Effectiveness of Itinerant Teaching*. Association of College Educators of the Deaf and Hard of Hearing Annual Conference. Santa Fe, New Mexico.
- Rivera, M. C., Antia, S., Armstrong, H., Kreimeyer, K., Hayes, C., & Henry, M. (2012). *Teacher preparation from a distance: Students' points of view.* Poster presentation, Association of College Educators of the Deaf and Hard of Hearing Annual Conference. Jacksonville, Florida.

Invited

- Rivera, M. C. (2023) *Access and Assets: Valuing Disability through Inclusive Teaching Practices*. Classical and Liberal Arts Academics Week. Flagler College.
- Rivera, M. C. (2023, virtual). Supporting DHH Students through High-Leverage Practices: The Role of the Itinerant Teacher. Council for Exceptional Children, Division for Communication, Language, and Deaf/Hard of Hearing.
- Hoffman, B., Rivera, C., Debiase, J., Rice, K. (2022). *Going Beyond Knowledge to the Practice of HLPs in Arizona Educator Preparation Programs*. Presentation at the CEEDAR Center Cross-State Virtual Convening.
- Rivera, M. C. & Rose, S. (2022). *Teaching Deaf Readers*. Comprehensive Literacy State Development. Virtual Conference.
- Rivera, M. C. (2021). Supporting Vocabulary Development in Young Deaf and Hard of Hearing Children with Vocabulary forSuccess-DHH. South Dakota School for the Deaf, Sioux Falls, SD.
- Puckett, K., Rivera, M. C., Joseph, D. H., Sanchez, D. (2021). Partnerships in Clinical Practice.

- Presentation at the CEEDAR Center Cross-State Virtual Convening.
- Rivera, M.C. & Catalano, J. C. (2021). *Quality of the Learning Environment-Deaf/Hard of Hearing: Reflecting on Teaching Behaviors*. Professional Development Series for Idaho School for the Deaf and the Blind. Gooding, ID.
- Rivera, M. C. (2019). Supporting Vocabulary Development in Young Deaf and Hard of Hearing Children with Vocabulary for Success-DHH.
 - Midwest Conference on Deaf Education, Sioux Falls, SD.
 - Indiana Deaf Education and Educational Interpreters Conference, Plainfield, IN.
- Rivera, M. C. (2019). *Strategic Planning and Instruction for the Itinerant Teacher*. Indiana Deaf Education and Educational Interpreters Conference, Plainfield, IN.
- Rivera, M. C. (2019). *Inclusive Deaf Education: Focus on Intervention*. Albuquerque Sign Language Academy, Albuquerque, NM.
- Rivera, M. C. (2018). *Itinerant Teaching: Lesson Plan Fundamentals*. Desert Valleys Regional Cooperative, Arizona State Schools for the Deaf and the Blind, Phoenix, Arizona.
- Rivera, M. C. (2018). Supporting Vocabulary Development in Young Deaf and Hard of Hearing Children with Vocabulary forSuccess-DHH. Great Start in Early Intervention: Focus on Young Children with Sensory Impairments and TBI Conference. Pennsylvania Training and Technical Assistance Network. State College, PA.
- Rivera, M. C., Catalano, J., & Hasko-Dunagan, J. (2016). *Vocabulary Interventions for DHH Students*. Arizona Hands and Voices Fall Expo, Phoenix, AZ.
- Rivera, M.C. (2015). Supplemental Vocabulary Instruction for the Itinerant Setting. Desert Valleys Regional Cooperative, Arizona State Schools for the Deaf and the Blind, Phoenix, Arizona.
- Rivera, M. C. & Catalano, J. (2015). *Vocabulary Interventions for DHH Students*. Sequoia Deaf School, Mesa, AZ.
- Rivera, M. C. (2014). Language and Literacy Development of Children Who are Deaf and Hard of Hearing: Information for Educational Interpreters. Registry of Interpreters for the Deaf Continuing Education Activity. Phoenix, Arizona.
- Rivera, M. C. (2013). *Special Education 101 for Interpreters: The MET and IEP*. Registry of Interpreters for the Deaf Continuing Education Activity. Phoenix, Arizona.
- Rivera, M. C. (2013). *Part of the IEP Team: Where Do We All Fit In?* Registry of Interpreters for the Deaf Continuing Education Activity. Phoenix, Arizona.

GRANT APPLICATIONS

2023 Representation and Diversity in Early Childhood Deaf Education

(RAD-ECDE)

Submitted to U.S. Department of Education

Office of Special Education and Rehabilitative Services

Personnel Preparation 84.325M Total funds requested \$1,170,746

Role: Principal Investigator

2021 Project OIC: Enhancing Preparation of Professional through Online

Interdisciplinary Collaboration.

Submitted to U.S. Department of Education

Office of Special Education and Rehabilitative Services

Personnel Preparation 84.325K Total funds requested \$1,143,922

Role: Principal Investigator (in collaboration with Rebecca Hartzell)

HONORS AND AWARDS

2011 - 2015 Recipient

National Leadership Consortium in Sensory Disabilities

Doctoral Fellow

2014 Recipient

Erasmus Circle Scholar

University of Arizona College of Education

2013 - 2014 Recipient

Marion Miller Strauss Memorial Scholarship University of Arizona College of Education

2012 Recipient

Jay Howenstine scholarship

University of Arizona College of Education

2012 Recipient

Graduate College Merit Fellowship

Department of Disability and Psychoeducational Studies

University of Arizona

2012 Recipient

Graduate and Professional Student Travel Grant (\$500)

University of Arizona

PROFESSIONAL MEMBERSHIPS

2011-Present Association of College Educators - Deaf/Hard of Hearing

2014-Present Council for Exceptional Children

Division for Communication, Language, Deaf/Hard of Hearing

Teacher Education Division Division for Early Childhood

CERTIFICATES/ENDORSEMENTS

Arizona, Standard Hearing Impaired, K-12 Arizona, Standard Elementary Education, K-8 Arizona, Structured English Immersion, K-12, endorsement Council on Education of the Deaf, Professional