### Andrea McMurray, M. Ed.

Texas A&M University

## **Education and Training**

Educational Psychology, Bilingual/ESL Education

Doctoral Student (2nd year)

Committee Chair: Dr. Rafael Lara-Alecio

Committee Members: Dr. Beverly J. Irby, Dr. Fuhui Tong, Dr. Zohreh Eslami

GPA: 4.0

M. Ed. in Educational Administration

Texas A&M University, August 2019

GPA: 4.0

B.S. in Interdisciplinary Studies

Texas A&M University, *May 2000* Emphasis: Early Childhood Education Academic Honor: Magna Cum Laude

### **Professional Licensure and Certifications**

Elementary Early Childhood Education (PK-6)

Elementary Mathematics (1-6)

Elementary Reading (1-6)

Elementary Self-Contained (1-8)

Early Childhood Education-Handicapped (PK-6)

English as a Second Language (PK-8)

Principal as Instructional Leader (EC-12)

Gifted and Talented Certificate

**TESOL** Certificate

# **Professional Experiences**

### **Project Literacy-Infused Science Using**

**November 2021-Present** 

**Technology Opportunities (LISTO)** 

Center for Research & Development in Dual Language & Literacy Acquisition (CRDLLA) Texas A&M University, College Station, TX

Research Specialist I

- Supports principal investigators and project coordinators with achieving project goals
- Gathers, reviews, and summarizes literature from scientific journals
- Attends in-services, workshops, conferences, and seminars

# Project Literacy-Infused Science Using

#### August 2021-November 2021

### **Technology Opportunities (LISTO)**

Center for Research & Development in Dual Language & Literacy Acquisition (CRDLLA) Texas A&M University, College Station, TX

Graduate Assistant-Research

- Supports principal investigators and project coordinators with achieving project goals
- Gathers, reviews, and summarizes literature from scientific journals
- Attends in-services, workshops, conferences, and seminars

#### Office of the Dean

August 2020-August 2021

College of Education and Human Development

Texas A&M University, College Station, TX

Graduate Assistant-Research, Supervisor: Dr. Beverly J. Irby

- Supported College of Education faculty with administrative assistance and research
- Coordinated the STaR Mentoring Program that matches new professors with mentors
- Prepared and edited reports, databases, presentations, and articles
- Collaborated with a team to plan and host the 8th Annual Women's Research Symposium
- Scheduled speakers and coordinated facilities in preparation for program events
- Recruited and coordinated mentors for TAMU Mentoring Up Program
- Coordinated with marketing team to publish accurate program information on website and develop other marketing materials

# **Project Accelerated Preparation of**

**June 2021-August 2021** 

### **Leaders for Underserved Schools (APLUS)**

Education Leadership Research Center (ELRC)

Texas A&M University, College Station, TX

Student Technician, Supervisor: Dr. Matthew J. Etchells

- Supported principal investigators and project coordinators with achieving project goals
- Facilitated and provided technical support for Virtual Professional Development
- Recruited members for TOP Class Virtual Professional Development Streaming Service
- Obtained Certification in Peer Coaching
- Worked closely with team members to deliver project requirements, develop solutions, and meet deadlines.
- Gathered, reviewed, and synthesized literature from scientific journals
- Collaborated with others to write conference proposals and journal articles
- Presented research at International Council of Professors of Educational Leadership (ICPEL) conference

### Department of Educational Psychology/Bilingual/ESL

**August 2020-May 2021** 

College of Education and Human Development

Texas A&M University, College Station, TX

Student Worker, Supervisor: Dr. Rafael Lara

- Supported division faculty with administrative assistance, as well as curriculum and research
- Updated Bilingual/ESL Graduate Student Handbook
- Researched Graduate Program offerings to assist with New Program development
- Scheduled and hosted division faculty meetings
- Designed and collected survey data to inform program improvement

### **Rock Prairie Elementary**

August 2000-August 2020

College Station I.S.D., College Station, TX

Teacher

- Built and maintained a classroom culture where students loved learning
- Taught students in various stages of cognitive, linguistic, social and emotional development
- Encouraged student critical thinking and discussion using variety of teaching techniques
- Differentiated instruction according to student ability and skill level
- Helped students build academic and personal skills to achieve educational goals
- Modeled how to exercise problem solving methodology and techniques for students
- Applied proactive behavior management techniques to facilitate classroom discipline
- Partnered with parents and community members to enhance student success
- Developed and implemented Family Reading in the Park to encourage and support literacy in at home with support from various community stakeholders
- Supported numerous student teachers, interns, and community volunteers
- Served on numerous committees at the campus and district level
- Designed and facilitated campus and district professional development

### **Selected Peer-Review Presentations/Posters**

Abdelrahman, N., Irby, B., Villarreal, E., Elfarargy, H., Lara-Alecio, R., Tong, F., Jimenez, D., Etchells, M., Chen, Z., McMurray, A., & Feng, S. (2021, August 3-5). *Principal preparation candidate identification, implementation, and evaluation of action research on campus challenges for English language learners* [conference presentation]. International Council of Professors of Educational Leadership, Denver, CO.

# **Children's Books**

Walderon, T., Etchells, M., Irby, B., & McMurray, A. (2021, in press). *Maria and Chiquita*. Grapevine, TX: Frog Street.

# **University Teaching Experiences**

Spring 2021 Teacher Assistant, EDAD 605 School Principalship
Summer II 2021 Virtual Instructional Coach, INST 363 ESL Methods II

# **Services:**

Aggie Honor Council Member Assistant Editor & Reviewer, *Advancing Women in Leadership* AERA 2022 Review Panel, SIG Classroom Management EPSY Colloquium Committee Member