**Jihyun Lee**

**Curriculum Vita**

School of Counseling, Leadership, Advocacy, and Design

Special Education Program

College of Education

University of Wyoming

1000 E. University Ave, Laramie, WY 82071

jlee59@uwyo.edu ⎢(307) 766-1998

**ACADEMIC POSITION**

**Assistant Professor**  2018 – present

Special Education Program

School of Counseling, Leadership, Advocacy, and Design

University of Wyoming, Laramie, WY, U.S.

**Institute Fellow**  2018 – 2021

Mathematics and Science Institute for Students with Special Needs

The Meadows Center for Preventing Educational Risks

University of Texas at Austin, Austin, TX, U.S.

**Research Associate**  2018

PI: Dr. Diane Pedrotty Bryant

Project AIM: Algebra-Readiness Mathematics Intervention for Middle School Students

Institute of Education Sciences Funding

The Meadows Center for Preventing Educational Risks: Mathematics Institute

University of Texas at Austin, Austin, TX, U.S.

**EDUCATION**

**University of Texas at Austin, Austin, U.S.**  2014 – 2018

Ph.D., Special Education, *Kappa Delta Pi*

Advisor: Dr. Diane Pedrotty Bryant

Specialization: Learning Disabilities and Behavior Disorders

*Dissertation*: The effectiveness of a fraction intervention for fifth graders with mathematics difficulties

**University of Wisconsin-Madison, Madison, U.S.** 2012 – 2014

 M.S., Special Education

 Advisor: Dr. Kimber Wilkerson

 Specialization: Behavior Disorders and Positive Behavior Support

*Master’s Research Project*: Leadership of principals for school-wide positive behavior support

**Korea National University of Education, Chungbuk, South Korea** 2009 – 2012

 M.Ed., Educational Administration

 Advisor: Dr. Myeong-Soo Kim

*Dissertation*: A study on the correlation between general elementary school principals’ supports and special class teachers' job satisfaction

**Daegu University, Daegu, South Korea** 2002 – 2006

B.A., Elementary Special Education

B.A., Rehabilitation Psychology

**AWARDS AND Honors**

**College of Education Academic Writing Fellow** ($6,000) 2018 – present

College of Education, University of Wyoming, Laramie, WY, U.S.

**Mary Garland Early Career Fellowship** ($25,000) 2019 – 2021

College of Education, University of Wyoming, Laramie, WY, U.S.

**Graduate Student Professional Development Award** ($850) 2018

Graduate School, University of Texas at Austin, Austin, TX, U.S.

**Graduate Student Assembly Travel Grant Award** ($250) 2018

Graduate School, University of Texas at Austin, Austin, TX, U.S.

**College of Education Small Grant Program** ($2,000) 2017

College of Education, University of Texas at Austin

**Graduate Student Professional Development Award** ($700) 2017

Graduate School, University of Texas at Austin, Austin, TX, U.S.

**Graduate Student Professional Development Award** ($300) 2016

Graduate School, University of Texas at Austin, Austin, TX, U.S.

**Graduate Student Assembly Travel Grant Award** ($300) 2016

Graduate School, University of Texas at Austin, Austin, TX, U.S.

**Leadership Academy: Cohort 6** 2016

Council for Learning Disabilities (CLD)

**Graduate Student Professional Development Award** ($600) 2015

Graduate School, University of Texas at Austin, Austin, TX, U.S.

**Ellis Graduate Fellowship** ($8,000) 2014

Department of Special Education, University of Texas at Austin, Austin, TX, U.S.

**Service Scholarship** 2004

The Welfare Service Corps of Daegu University, Daegu, South Korea

**Service Scholarship**  2004

Hyundai Asan Welfare Foundation, Seoul, South Korea

**Scholarship for Studying English Oversees**  2002

International Exchange Institution, Daegu University, Daegu, South Korea

**PROFESIONAL DEVELOPMENT**

Introduction to Qualitative Meta-Synthesis Methods: Achieving STEM Equity 2021

and Inclusion through Syntheses

American Educational Research Association (AERA)-ICPRSR PEERS Data Hub workshop

Advanced Meta-Analysis 2021

American Educational Research Association (AERA) Professional Development and

Training course

Cutting-Edge Quantitative and Computational Methods for STEM Education Research 2021

American Educational Research Association (AERA)-ICPRSR PEERS Data Hub workshop

Usage and application of meta-analysis techniques 2021

Percontor Educational Research & Training

Workshop: New Matching Methods for Causal Inference 2018

Society for Research on Educational Effectiveness Conference

**TEACHER CERTIFICATION**

Elementary Special Education Teacher Certification, South Korea 2006

Therapeutic Teacher Certification, South Korea 2006

**CERTIFICATE**

**TESOL**  2006

Awarded for the successful completion of Teaching English to Speakers of Other Languages (TESOL) by Canada TESOL center registered with the Private Career Training Institutions Agency of King-Gorge International Business-College in Independent Center for American Studies, Daegu, South Korea

**RESEARCH EXPERIENCE**

**Principal Investigator** 2019 – 2021

Algebra-readiness Intervention Modules for Middle School Students with Mathematics Difficulties

College of Education, University of Wyoming, Laramie, WY, U.S.

**Research Associate**  2018

PI: Dr. Diane Pedrotty Bryant

Project AIM: Algebra-Readiness Mathematics Intervention for Middle School Students

Institute of Education Sciences Funding

The Meadows Center for Preventing Educational Risks: Mathematics Institute

University of Texas at Austin, Austin, TX, U.S.

**Graduate Research Assistant** 2016 – 2018

PI: Dr. Diane Pedrotty Bryant

Project AIM: Algebra-Readiness Mathematics Intervention for Middle School Students

Institute of Education Sciences Funding

The Meadows Center for Preventing Educational Risks: Mathematics Institute

University of Texas at Austin, Austin, TX, U.S.

**Graduate Principal Investigator/Interventionist**  2017 – 2018

Fraction Interventions for Fifth Graders with Mathematics Difficulties

University of Texas at Austin, Austin, TX. U.S.

**Graduate Principal Investigator/Interventionist**  2016 – 2017

The Effectiveness of Fraction Interventions for Fifth Graders with

Mathematic Difficulties

University of Texas at Austin, Austin, TX. U.S.

**Graduate Research Assistant** 2016

PI: Dr. North Cooc

The Preparation of Special Education Teachers: An International Comparison

University of Texas at Austin, Austin, TX, U.S.

**Project Coordinator**  2016

PI: Dr. Diane Pedrotty Bryant

Intervention Study for Writing

University of Texas at Austin, Austin, TX. U.S.

**Research Assistant** 2015 – 2016

PI: Dr. Diane Pedrotty Bryant

Observation Study for Writing

University of Texas at Austin, Austin, TX. U.S.

**Research Assistant**  2015

PI: Dr. Diane Pedrotty Bryant

Early Numeracy for Students with Autism.

University of Texas at Austin, Austin, TX. U.S.

**Graduate Research Assistant** 2014 – 2015

PI: Dr. Diane Pedrotty Bryant

Project AIM: Algebra-Readiness Mathematics Intervention for Middle School Students

Institute of Education Sciences Funding

The Meadows Center for Preventing Educational Risks: Mathematics Institute

University of Texas at Austin, Austin, TX, U.S.

**Research Assistant/Interventionist**  2014

PI: Dr. Diane Pedrotty Bryant

Effect of Cognitive Strategies on Mathematics Word Problem Solving for Third Graders with Learning Disabilities

University of Texas at Austin, Austin, TX, U.S.

**Research Assistant**  2014

PI: Dr. Diane Pedrotty Bryant

Response to Intervention: Progress Monitoring Measures Developing Alternative Assessments for Addition, Subtraction, and Multiplication for Third and Fourth Graders

University of Texas at Austin, Austin, TX, U.S.

**UNIVERSITY TEACHING & SUPERVISION**

**University of Wyoming** 2018 – present

**Instructor**

Undergraduate Courses

EDEX 2484 Introduction to Special Education (Face-to-face or Online): Fall 2018-2023; Spring 2019, 2022, and 2023

EDEX 4355 Assessment (Online): Fall 2021, 2022

Graduate Courses

EDEX 5120 Academic Instruction in General Education for Students with Disabilities (Online): Spring 2019, 2020, 2022, 2023

EDEX 5150 Research Applications in the Classroom (Online): Spring 2020

EDEX 5355 Assessment (Online): Fall 2018, 2019, 2020

**University of Texas at Austin**

**Guest Lecturer** 2018 – 2019

SED 398T: College Teaching in Special Education (Dr. Diane Pedrotty Bryant)

Topic: Job Search Process in Higher Education

University of Texas at Austin, Austin, TX. U.S.

**Practicum Supervisor**  2017

SED 384: Practicum – High Incidence Disabilities (Dr. Diane Pedrotty Bryant)

University of Texas at Austin, Austin, TX. U.S.

**Lab Manager/Teaching Assistant (University Facilitator)**  2015 – 2016

Assistive & Instructional Technology Lab

University of Texas at Austin, Austin, TX, U.S.

**Teaching Intern** 2016

SED 383: Foundations of Special Education (Dr. Diane Pedrotty Bryant)

University of Texas at Austin, Austin, TX. U.S.

**Guest Lecturer** 2016

SED 383: Instructional Adaptations – Reading (Dr. Brian Bryant)

Topic: Collaborative Strategic Reading for Reading Comprehension

University of Texas at Austin, Austin, TX. U.S.

**Guest Lecturer** 2016

SED 384: Communication Intervention

Topic: Assistive & Instructional Technology for Communication Intervention

(Dr. Amanda Little)

University of Texas at Austin, Austin, TX. U.S.

**Guest Lecturer** 2016

SED 384: Communication Intervention

Topic: Assistive & Instructional Technology for Communication Intervention

(Dr. Brandy Windham)

University of Texas at Austin, Austin, TX. U.S.

**Guest Lecturer**  2016

SED 394: Practicum in Severe/Multiple Disabilities

Topic: Assistive & Instructional Technology for People with Severe/Multiple Disabilities (Dr. Christina Fragale)

University of Texas at Austin, Austin, TX. U.S.

**Guest Lecturer**  2016

SED 394: Practicum in Severe/Multiple Disabilities

Topic: Assistive & Instructional Technology for People with Severe/Multiple Disabilities (Dr. Nina Zuna)

University of Texas at Austin, Austin, TX. U.S.

**Guest Lecturer** 2015

SED 375C: Teaching Individuals with Mild to Moderate Learning Disabilities

Topic: Assistive & Instructional Technology for People with Mild/Moderate Learning Disabilities (Dr. Kathryn Tackett)

University of Texas at Austin, Austin, TX. U.S.

**Guest Lecturer** 2015

SED 384: Overview of Early Childhood Special Education

Topic: Assistive & Instructional Technology for Early Childhood (Dr. Micheal Sandbank)

University of Texas at Austin, Austin, TX. U.S.

**University of Wisconsin-Madison**

**Teaching Assistant**

RP&SE 300: Individuals with Disabilities 2013 – 2014

 Assistant for Teaching and Research of Dr. Audrey Trainor 2012 – 2013

Department of Rehabilitation Psychology and Special Education

University of Wisconsin-Madison, Madison, WI, U.S.

**K–12 TEACHING**

**Teaching Assistant**  2013

To Help Third Graders with Learning Disabilities or Emotional Behavioral Disorders

in General Mathematics Classroom, Marquette Elementary School, Madison, WI, U.S.

**Special Education Teacher**

Elementary Level Homeroom Teacher for Sixth Graders, Daegu Namyang 2012

Public Special Education School for Students with Intellectual Disabilities,

Daegu, South Korea

Resource Class Teacher for Grades 1 to 6, Daegu Haksan Public 2009 – 2012

Elementary School, Daegu, South Korea

Resource Class Teacher for Grades 1 to 6, Daegu Nammyung Public 2006 – 2009

Elementary School, Daegu, South Korea

**Student Teacher** 2005

Daegu Namyang Public Special Education School for Students with Intellectual Disabilities, Daegu, South Korea

**Teaching Assistant**  2002 – 2006

Daegu Duk-Hee Special Education School for Students with Emotional and

Behavioral Disorders or Autism, Daegu, South Korea

**PUBLICATIONS**

**Books and Chapters**

Dougherty, B., Bryant, D. P., **Lee, J.**,& Bryant, B. R. (2021). Algebra. In D. P. Bryant. (Ed.), *Intensifying mathematics interventions for students who struggle learning mathematics.*Guilford Publication.

**Refereed Articles**

**Published**

**Lee, J.**, Bryant, D. P., Ok, M., & Shin, M. (2020). A systematic review of interventions for algebraic concepts and skills of secondary students with learning disabilities. *Learning Disabilities Research & Practice, 35*(2), 89–99. https://doi.org/10.1111/ldrp.12217 [H index: 28; Q1]

Bryant, D. P., Bryant, B. R., Dougherty, B., Roberts, G., Pfannenstiel, K. H., & **Lee, J.** (2020). Mathematics performance on integers of students with mathematics difficulties. *The Journal of Mathematical Behavior*, *58*, https://doi.org/10.1016/j.jmathb.2020.100776 [H index: 52; Q1]

Bryant, D. P., Pfannenstiel, K. H., Bryant, B. R., Roberts, G., Fall, A. M., Nozari, M., & **Lee, J.** (2021). Improving the mathematics performance of second-grade students with mathematics difficulties through an early numeracy intervention. *Behavior Modification*, *45*(1), 99–121. https://doi.org/10.1177/0145445519873651 [H index: 89; Q1]

**Lee, J.**, Bryant, D. P., & Bryant, B. R. (2022). The effect of a Tier 2 multicomponent fraction intervention for fifth graders struggling with fractions. *Remedial and Special Education.* *44*(1), 28–42. https://doi-org.libproxy.uwyo.edu/10.1177/07419325211069878[H index: 75; Q1]

**Summitted for Review**

**Lee, J.** (2024). Does concept-focused and procedure-focused instruction predict algebra achievement of high school students with and without mathematics difficulties? Revised and resubmitted. *Journal of Learning Disabilities.* [H index: 100; Q1]

**Lee, J.** (2024). A tier 2 fraction intervention for fifth graders experiencing difficulty with fractions: A focus on addressing students’ misconceptions in learning fractions. Revised and resubmitted. *Preventing School Failure: Alternative Education for Children and Youth.* [H index: 17; Q3]

**Works in Progress**

**Lee, J.,** & Powell, S. (2024). Using multiple representations for teaching fractions to students with mathematics difficulties. Manuscript in preparation.

**Lee, J.**, & Moeyaert, M (2024). Algebraic concepts and skills interventions for secondary students with learning disabilities: A meta-analysis. Manuscript in preparation.

Maddox, R. P., Payne, A. M., & **Lee, J.** (2024). Play based mathematics instruction. Manuscript in preparation.

Garderen, D. V., Scheuermann, A., & **Lee, J.** (2024). Using visual representations for teaching mathematics. Manuscript in preparation.

**Conference Presentations**

**National/International Presentations and Papers**

**Refereed**

**Lee, J.** (2023, October). *Addressing Misconceptions of Fifth Graders in Learning Fractions.*Poster presentation at the Council for Learning Disabilities (CLD) conference, Denver, CO, U.S.

**Lee, J.** (2023, February). *Concept-Focused and Procedure-Focused Instruction for High School Students’ Algebra Achievement.* Poster presentation at the Pacific Coast Research Conference (PCRC), San Diego, CA, U.S.

**Lee, J.** (2022, October). *Concept-Focused and Procedure-Focused Instruction for High School Students’ Algebra Achievement.* Panel presentation at the Council for Learning Disabilities (CLD) conference, Richmond, VA, U.S.

**Lee, J.** (2022, February). *Does Concept-Focused and Procedure-Focused Instruction Predict the Algebra Achievement of High School Students With and Without Mathematics Difficulties?* Poster presentation at the Council for Exceptional Children (CEC; Virtual Conference) Annual Convention,U.S.

**Lee, J.** (2021, October). *Differential Effects of Instructional Practices on Ninth Graders' Algebra Achievement.* Poster presentation accepted at the Council for Learning Disabilities (CLD) conference, Las Vegas, NV, U.S.

**Lee, J.**, Hwang, J., & Morano, S. (2021, February). *Fraction competency: Common misconceptions about fractions and evidence-based fraction interventions.* Panel presentation at the Pacific Coast Research Conference (PCRC; Virtual Conference), U.S.

**Lee, J.**, Bryant, D. P., Ok, M., & Shin, M. (2020, October). *Algebra interventions for secondary students with learning disabilities.* Presentation at the Council for Learning Disabilities (CLD) conference (Virtual Conference), U.S.

**Lee, J.**, Bryant, D. P., Ok, M., & Shin, M. (2020, February). *A systematic review of interventions for algebraic concepts and skills of secondary students with learning disabilities.* Poster presentation at the Pacific Coast Research Conference (PCRC), San Diego, CA, U.S.

**Lee, J.**, & Bryant, D. P. (2020, February). *The effectiveness of fraction interventions for fifth graders with mathematics difficulties.* Poster presentation at the Pacific Coast Research Conference (PCRC), San Diego, CA, U.S.

**Lee, J.**, Bryant, D. P., & Bryant, B. (2019, October). *A fraction intervention study for fifth graders with mathematics difficulties.* Presentation at the Council for Learning Disabilities (CLD) conference, San Antonio, TX, U.S.

**Lee, J.**, Bryant, D. P., & Bryant, B. (2019, February).*Bridging research and practice: Improving algebraic outcomes for students with mathematics difficulties.* Poster presentation at the Council for Exceptional Children (CEC) Annual Convention,Indianapolis, IN, U.S.

Bryant, B., Carroll, M., **Lee, J.**, Liu, M., & Nozari, M. (2019, February). *A 2-year algebra readiness study for 7th grade struggling students: Final results for integer.* Poster presentation at the Council for Exceptional Children (CEC) Annual Convention,Indianapolis, IN, U.S.

Bryant, D. P., Bryant, B. R., **Lee, J.,** Carroll, M., Watts, G., Nozari, M., Park, S., Grimes, R., & Liu, M. (2019, February). *Examining the effects of algebra readiness modules on struggling 7th grade students.* Poster presentation at the Pacific Coast Research Conference (PCRC), San Diego, CA, U.S.

Liu, M., **Lee, J.**, & Bryant, D. P., & Bryant, B. (2018, October). *Evidence-based practices: Effective instructional components for teaching mathematics.* Presentation at the Council for Learning Disabilities (CLD) conference, Portland, OR, U.S.

**Lee, J.**, & Bryant, D. P., & Bryant, B. (2018, October). *A fraction intervention study for fifth graders with mathematics difficulties.* Presentation at the Council for Learning Disabilities (CLD) conference, Portland, OR, U.S

**Lee, J.**, & Bryant, D. P. (2018, February). *Instructional practices for ninth graders’ algebra achievement.* Poster presentation at the Council for Exceptional Children (CEC) Annual Convention, Tampa, FL, U.S.

**Lee, J.**, Bryant, D. P., & Bryant, B. (2018, February). *The effectiveness of fraction interventions for fifth graders with mathematics difficulties.* Poster presentation at the Pacific Coast Research Conference (PCRC), San Diego, CA, U.S.

Hughes, M., Sacco, D., Kurz, L. A., **Lee, J.** & Gumbert, M. (2017, October). *The future of professional development across subject areas.* Presentation at the Council for Learning Disabilities (CLD) conference, Baltimore, MD, U.S

Bryant, D. P., **Lee, J.** & Bryant, B. (2017, October). *Important instructional features for teaching algebraic concepts and skills.* Structured poster presentation at the Council for Learning Disabilities (CLD) conference, Baltimore, MD, U.S.

**Lee, J.**, & Bryant, D. P. (2017, October). *Differential effects of instructional practices on ninth graders’ algebra achievement.* Poster presentation at the Council for Learning Disabilities (CLD) conference, Baltimore, MD, U.S.

**Lee, J.**, & Bryant, D. P. (2017, July). *Mathematics teachers’ self-reported instructional practices for ninth graders’ algebra achievement.* Poster presentation accepted at the International Academy for Research in Learning Disabilities (IARLD) conference, Brisbane, Australia.

Sigafoos, L., Bryant, D. P., Bryant, B., Carroll, M., Ciullo, S., & **Lee, J.** (2017, April). *Observations of instructional writing practices for at-risk first and second grade students*.Panel presentation at the Council for Exceptional Children (CEC) Annual Convention, Boston, MA, U.S.

Carroll, M., Bryant, D. P., **Lee, J.**, Sigafoos, L., Watts, G., & Nozari, M. (2017, April). *First grade early writing intervention for students with severe writing difficulties.* Panel presentation at the Council for Exceptional Children (CEC) Annual Convention, Boston, MA, U.S.

Bryant, D. P., Bryant, B., **Lee, J.**, Carroll, M., & Elly, K. (2016, October). *Teaching algebraic concepts and skills to middle school students with severe mathematics difficulties.* Panel presentation at the Council for Learning Disabilities (CLD) conference, San Antonio, TX, U.S.

**Lee, J.**, Bryant, D. P., Ok, M., & Shin, M. (2016, October). *Teaching algebraic concepts and skills to secondary students with learning disabilities.* Poster presentation at the Council for Learning Disabilities (CLD) conference, San Antonio, TX, U.S.

**Lee, J.**, Bryant, D. P., Ok, M., & Shin, M. (2016, June). *Effects of interventions to teach algebraic concepts and skills to secondary students with learning disabilities.* Poster presentation at the International Academy for Research in Learning Disabilities (IARLD) conference, Austin, TX, U.S.

**Lee, J.**, Bryant, D. P., Bryant, B., Shin, M., & Ok, M. (2016, June). *Using response to intervention model to teach mathematics to students.* Poster presentation at the International Academy for Research in Learning Disabilities (IARLD) conference, Austin, TX, U.S.

**Lee, J.**, & Bryant, D. P. (2016, April). *Using response to intervention model to enhance students’ mathematics outcomes.* Poster presentation at the Council for Exceptional Children (CEC) Annual Convention, St. Louis, MO, U.S.

Bryant, D. P., Bryant, B., Carroll, M., & **Lee, J.** (2016, April). *Teaching algebra-readiness topics to students with mathematics difficulties.* Panel presentation at the Council for Exceptional Children (CEC) Annual Convention, St. Louis, MO, U.S.

Bryant, D. P., Dougherty, B., Pfannenstiel, K. H., Pacheco, A., **Lee, J.**, & Carroll, M. (2016, April). *Effects of an intervention to teach rational numbers to middle school students with mathematics difficulties.* Poster presentation at the Pacific Coast Research Conference (PCRC), San Diego, CA, U.S.

**Lee, J.**, & Bryant, D. P. (2015, October). *Teaching mathematics in a response to intervention model.* Poster presentation at the Council for Learning Disabilities (CLD) conference, Las Vegas, NV, U.S.

**Lee, J.**, & Bryant, D. P. (2015, October). *Algebra interventions for secondary students with mathematics disabilities.* Panel Presentation at the Council for Learning Disabilities (CLD) conference, Las Vegas, NV, U.S.

**Lee, J.** (2014, April). *Leadership of principals for school-wide positive behavior support.* Poster presentation at the Council for Exceptional Children (CEC) Annual Convention, Philadelphia, PA, U.S.

**State/Local Presentations and Papers**

## Refereed

**Lee, J.**, & Bryant, D. P. (2017, June). *Instructional practices for ninth graders’ algebra achievement.* Poster presentation accepted at the Texas Council for Exceptional Children (TCEC) Annual Conference, Austin, TX, U.S.

**Lee, J.**, Bryant, D. P., & Bryant, B. (2017, June). *The effectiveness of fraction interventions for 5th graders with mathematics difficulties.* Presentation accepted at the Texas Council for Exceptional Children (TCEC) Annual Conference, Austin, TX, U.S.

**Lee, J.**, (2016, June). *Teaching algebra to secondary students with mathematics disabilities.* Poster presentation at the Texas Council for Exceptional Children (TCEC) Annual Conference, Austin, TX, U.S.

**Lee, J.**, (2015, June). *Response to intervention model to teach mathematics to students.* Poster presentation at the Texas Council for Exceptional Children (TCEC) Annual Conference, Dallas, TX, U.S.

**Lee, J.** (2014, March). *Practical implementation of school-wide positive behavior interventions and supports.* Presentation accepted at the UW-Oshkosh COEHS Conference: Planting the Seeds of Inclusion: Supporting the Growth of All Children, Oshkosh, WI, U.S.

**Lee, J.** (2013, April). *School-wide positive behavior interventions and supports.* Presentation at the Annual DRP Educational Research Conference at the UW-Madison, Madison, WI, U.S.

Kang, H., & **Lee, J.** (2013, March). *Evidence-based practices for all students: Response to intervention and positive behavior interventions and supports.* Presentation at the UW-Oshkosh COEHS Conference: Planting the Seeds of Inclusion: Supporting the Growth of All Children, Oshkosh, WI, U.S.

**GRANT ACTIVITY**

Mary Garland Early Career Fellowship ($25,000) 2019-2021

Title: Algebra-readiness Intervention Modules for Middle School Students with Mathematics Difficulties

Role: Principal Investigator

College of Education, University of Wyoming, Laramie, WY, U.S.

College of Education Small Grant Program, University of Texas at Austin ($2,000) 2017

Title: The Effectiveness of Fraction Interventions for Fourth and Fifth Graders with Learning Disabilities

Role: Graduate Principal Investigator

Grant Writing Team Member 2015

Project AIM: Algebra-readiness Intervention Modules for Middle School Students with Mathematics Difficulties. Funded by the Institute of Education Sciences

Grant # R324A160042 ($3,500,000)

PI: Dr. Diane Pedrotty Bryant

**PROFESSIONAL AFFILIATIONS**

**The Council for Exceptional Children (CEC)**

Member 2012 – Present

Division for Learning Disabilities (DLD) 2014 – Present

Council of Administrators of Special Education (CASE) 2012 – 2014

**The Council for Learning Disabilities (CLD)**

Member 2014 – Present

The Texas Council for Learning Disabilities (TCLD) 2014 – 2018

**National Council of Teachers of Mathematics (NCTM)**

Member 2014 – Present

**SERVICE**

**National/International**

Peer Review: Journals

Learning Disabilities Research and Practice 2017 – present

Remedial and Special Education 2017 – present

Learning Disabilities Quarterly 2020

Peer Review: Conferences Proposals

Council of Exceptional Children 2018 – present

Council of Learning Disabilities 2016 – 2017, 2020

National Council of Teachers of Mathematics 2015

Council for Learning Disabilities

Member of the Diversity Committee 2023 – present Member of the Research Committee 2019 – present Chair for the Archivist Committee 2016 – 2019

Planner and Presenter for Leadership Institute Program at the Council for Learning 2017

Disabilities Conference

Presentation Topic: Tips for Accessing Small Scale Funding

**State/Regional/Local**

Professional Development for Teaching Mathematics to Six Graders 2019 – 2020

with Mathematics Difficulties

UW Lab School, Laramie, WY, U.S.

Professional Development for Teaching Mathematics to Six Graders 2019 – 2020

with Mathematics Difficulties

Davis Elementary School, Cheyenne, WY, U.S.

Volunteer for Making News Letters of Texas Council for Learning Disabilities 2015

Texas Council for Learning Disabilities

Teaching Assistant 2013

To Help Third Graders with Learning Disabilities or Emotional Behavioral Disorders

in General Mathematics Classroom, Marquette Elementary School, Madison, WI, U.S.

Teaching Assistant 2002 – 2006

Daegu Duk-Hee Special Education School for Students with Emotional and

Behavioral Disorders or Autism, Daegu, South Korea

**University**

Alternate Faculty Senator 2022 – present

School of Counseling, Leadership, Advocacy and Design

University of Wyoming, Laramie, WY, U.S.

Faculty Senate 2020 – present

Library Council

University of Wyoming, Laramie, WY, U.S.

Alternate Faculty Senate 2019 – 2020

Library Council

University of Wyoming, Laramie, WY, U.S.

Graduate Student Representative 2014 – 2017

Graduate Student Assembly

University of Texas at Austin, Austin, TX, U.S.

**College and Department**

Academic Writing Fellow Leadership Team Member 2020 – 2021

College of Education

University of Wyoming, Laramie, WY, U.S.

Course Development Team Member for Undergraduate Program 2019 – 2021

Special Education

School of Counseling, Leadership, Advocacy, and Design

College of Education

University of Wyoming, Laramie, WY, U.S

Presenter 2020

Campus Event for Prospective Ph.D. Students

College of Education, University of Texas at Austin, Austin, TX, U.S.

Volunteer 2017

Campus Visit Day for Incoming Graduate Students

College of Education, University of Texas at Austin, Austin, TX, U.S.

Volunteer 2016

Orientation for New Graduate Students

Department of Special Education, University of Texas at Austin, Austin, TX, U.S.

**GRADUATE ADVISING**

|  |  |  |  |
| --- | --- | --- | --- |
|  **Start Semester** | **Student Name** | **Role** | **Program** |
| Spring 2014 | Bethany Womack  | Advisor | Master |
| Summer 2014 | Jill Marie Strenger | Advisor | Master |
| Fall 2014 | Ashley Elizabeth Cometto | Advisor | Master |
| Summer 2015 | Chaisty Carey  | Advisor | Master |
| Fall 2017 | Hayley Speiser | Advisor | Master |
| Fall 2018 | Savanna Ranee Isaak | Advisor | Master |
| Fall 2018 | Kathleen M Otstot | Advisor | Master |
| Fall 2018 | Brooke Eller | Advisor | Master |
| Fall 2018 | Rebecca Gallagher | Advisor | Master |
| Spring 2019 | Amanda Colgate | Advisor | Master |
| Fall 2019 | Andrea Joy Shahan | Advisor | Master |
| Fall 2019 | Bailey Dawn Loflin | Advisor | Master |
| Spring 2020 | Jennifer Bennett | Advisor | Master |
| Summer 2020 | Heather Lynn Avery | Advisor | Master |
| Fall 2020 | Jenny Ann Spurny  | Advisor | Master |
| Fall 2020 | Kathryn Hoffman  | Advisor | Master |
| Spring 2021 | Nicole Asselmeier | Advisor | Master |
| Spring 2021 | Rachel Anna Molder | Advisor | Master |
| Fall 2021 | Judy Verploanke | Advisor | Master |
| Fall 2021 | Aubrey Jennings | Advisor | Master |
| Spring 2022 | Annie Good | Advisor | Master |
| Spring 2022 | Vanessa Hitchcock | Advisor | Master |
| Spring 2022 | Sarah Benefield | Advisor | Master |
| Fall 2022 | Nicole Graham | Advisor | Master |
| Fall 2022 | Samantha Walter | Advisor | Master |
| Fall 2023 | Jessica Behnke | Advisor | Master |
| Fall 2023 | Sarah Witzel | Advisor | Master |
| Fall 2023 | Olivia Kirkey  | Advisor | Master |
| Fall 2023 | Katherine Sand  | Advisor | Master |
| Fall 2023 | Maggie Hill | Advisor | Master |
| Fall 2023 | Arrow Langston | Advisor | Master |
| Fall 2023 | Karen Stanga | Advisor | Master |
| Fall 2023 | Jeannie Jex | Advisor | Master |
| Fall 2020 | Theresa J Poloncic | Committee Member | Master  |
| Fall 2021 | Annie Humphrey | Committee Member | Master  |
| Spring 2020 | Karla Valesca Matute | Committee Member | Doctoral |
| Fall 2020 | Sarah Vilardo | Committee Member | Doctoral  |
| Fall 2020 | Theodore J Hanson | Committee Member | Doctoral  |
| Fall 2021 | Nicole L. Paxton | Committee Member | Doctoral  |
| Spring 2021 | Libni Berenice Castellon | Committee Member | Doctoral  |
| Fall 2023 | Cody Squadroni | Committee Member | Doctoral |
| Fall 2023 | Keyosha Atwater | Committee Member | Doctoral |
| Fall 2023 | Mike Gordon | Committee Member | Doctoral |