

## PROFESSIONAL VITA

Stacia C. Miller  
Associate Professor

### Education and Professional Certifications

#### A. Education

Doctor of Philosophy Texas State University, San Marcos, TX Major Field: Adult, Professional, and Community Education Dissertation: <i>Increasing physical activity in children by targeting parents exclusively vs. parents and children</i>	2011
Master of Education Texas State University, San Marcos, TX Major Field: Physical Education	2005
Bachelor of Science Midwestern State University, Wichita Falls, TX Major Field: Kinesiology with Teacher Certification Minor Field: Biology	2001

#### B. Professional Certifications

Texas Teaching Certificate (All Level Physical Education, Health, and Biology)-Current  
 Cardiopulmonary Resuscitation and AED  
 First Aid and Safety

### Professional Experience

#### A. University Experience

Director of Undergraduate Research	Midwestern State University	2021 -present
Associate Professor-Kinesiology	Midwestern State University	2017- present
Interim Department Chair- Counseling, Kinesiology and Special Education	Midwestern State University	2020-2021
Assistant Professor-Kinesiology	Midwestern State University	2012- 2017
Instructor-Kinesiology	Midwestern State University	2010- 2011

Lecturer-Exercise and Sports Science	Texas State University	2008-2010
Doctoral Graduate Teaching Assistant- Exercise and Sports Science	Texas State University	2005-2008
Graduate Teaching Assistant-Exercise and Sports Science	Texas State University	2003-2005

## **B. Relevant Professional Experience**

Group Aerobics Instructor	Oxygen Gym, Austin, TX	2008
Public School Teacher/Athletics Coach	Arlington ISD-Ferguson Junior High	2001-2003
Private School Teacher	Episcopal School of Wichita Falls, TX	2000-2001

## **Teaching Responsibilities**

### **A. Graduate Courses-Sports Administration (SPAD) at MSU**

5013- Research Methods in Sport Management (Fall 2016- 2017);  
 5033- Ethics and Legal Issues in Sport Management (Fall 2014-2020);  
 5043- Philosophy and Ethics in Sport (Fall 2012);  
 5113- Leadership and Coaching in Sport Programs (Fall 2013);  
 6953- Graduate Topics in Sports Administration: Professional Writing (Spring 2014-Fall 2015)  
 6953-Graduate Topics in Sports Administration: Sports Tourism (Summer 2018- present)

### **B. Undergraduate Courses- at MSU**

#### **Kinesiology**

(KNES)1213- Concepts of Healthy Living (Fall 2010);  
 1213- Health, Fitness, & Physical Activity for Children (Fall 2014-present; combined courses-previously 1213 & 2102);  
 1503- Concepts of Fitness & Wellness (Fall 2010- Spring 2015);  
 2102- Movement Activities for Children (Fall 2010- Summer 2014);  
 2403-Techniques and Strategies of Team Sports (Spring 2011- present; previously 3423 Team Sports);  
 2413- Techniques and Strategies of Individual & Dual Sports (Fall 2020- present)  
 2423- Techniques and Strategies of Fitness & Conditioning Activities (Summer 2011-present; previously 3103 Fitness & Conditioning Activities);  
 3323- Coaching Theory and Practice (Spring 2013-Summer 2015);  
 2023- Motor Skills Acquisition and Analysis (Spring 2011- present; previously 3363);  
 3603- Assessment in Physical Education (Spring 2015-present);

4663 Fundamentals of Elementary Physical Education (Fall 2011- present);  
4693-Fundamentals of Secondary Physical Education (Fall 2015- present).

### MWSU Courses

MWSU 2003/4000 Creative Inquiry: Interdisciplinary Thinking (Spring 2021- present)

### **C. Graduate Student Theses Advising**

Hope Fredrick (Exercise Physiology)- member, Graduated Spring 2018

## **Research and Scholarly Activity**

### **A. Publications (\* denotes undergraduate student)**

#### Textbooks

**Miller, S. C.**, & Lindt, S. F. (Eds.). (2018). *Moving INTO the classroom: A handbook for movement integration in the elementary classroom*. Singapore, Singapore: Springer Singapore.

#### Book Chapters

Brady, M\*., **Miller, S. C.**, & Lindt, S. F. (2018). Movement integration: what is it and why should we do it? In S.C. Miller & S.F. Lindt (Eds.), *Moving INTO the classroom: A handbook for movement integration in the elementary classroom*. (pp.1-17). Singapore, Singapore: Springer Singapore

Lindt, S. F., **Miller, S. C.**, & Nicksic, H. M. (2018). Using this textbook to effectively plan for movement integration. In S.C. Miller & S.F. Lindt (Eds.), *Moving INTO the classroom: A handbook for movement integration in the elementary classroom*. (pp.35-45). Singapore, Singapore: Springer Singapore

McIntyre, C.J., Lynskey, A.C., & **Miller, S.** (2016). Process versus product: What are preservice teachers learning from ISL projects? In D. Polly (Ed.), *Evaluating Teacher Education Programs through Performance-based Assessments* (pp. 328-336). Hershey, PA: IGI Global.

#### Refereed Publications

**Miller, S.C.**, McIntyre, C.J., & Lindt, S.F. (2022, August 15). Strategies for Using Flipgrid to Engage Students. *The Teaching Professor*.  
<https://www.teachingprofessor.com/topics/online-teaching-and-learning/strategies-for-using-flipgrid-to-engage-students/>

Grier, D.\*, Lindt, S.F., & **Miller, S.C.** (2021). Formative assessment with game-based technology. *International Journal of Technology in Education*

and Science, 5(2), 193-202. <https://doi.org/10.46328/ijtes.97>

- Nicksic, H., Lindt, S.F., & **Miller, S.** (2020). Move, think, learn: Incorporating physical activity into the college classroom. *International Journal of Teaching and Learning in Higher Education*, 32 (3), 528-535.
- Miller, S.C.**, McIntyre, C.J., & Lindt, S.F. (2020). Engaging technology in elementary school: Flipgrid's potential. *Childhood Education*, 96(3), 62-68.
- Lindt, S. F. & **Miller, S. C.** (2018). Understanding factors leading to college classroom engagement for millennials: Development of the college classroom engagement scale. *Higher Education Research*, 3(3), 38-44.
- Miller, S.C.**, & Lindt, S.F. (2018). Engaging elementary students through movement integration in mathematics and reading: An exploratory study to understand teachers' perceptions. *Curriculum and Teaching Dialogue*, 20(1), 31-43.
- Miller, S.C.**, Lindt, S.F., & McIntyre, C.J. (2017). Interdisciplinary approach to undergraduate research in education: Collaborating on the development of a practitioner's textbook. *CUR Quarterly*, 37(4), 42.
- Lindt, S.F., & **Miller S.C.** (2017). Movement and learning in elementary school. *Phi Delta Kappan*, April 2017, 34-37.
- Reeves, E., **Miller, S.**, & Chavez, C. (2016). Movement and Learning: Integrating Physical Activity into the Classroom. *Kappa Delta Pi Record*, 52(3), 116-120.
- McIntyre, C.J., **Miller, S.**, Lynskey, A.C., Whitehouse, P., & Woods, K. (2015). Process Over Product: Using Undergraduate Research to Prepare Preservice Teachers for Teaching Inquiry in the Secondary Classroom. *International Journal of Education and Social Science*, 2(5), 38-43.
- Miller, S.C. (2015). Kinesiology Field Experience Enhanced with an Undergraduate Research Experience (vignette). *CUR Quarterly*, 35(4), 48.
- Lindt, S. F., & **Miller, S. C.** (2014). Improving student engagement in college. *Academic Exchange Quarterly*, 18(4), 24-30.
- Miller, S.C.**, Lindt, S.F., & McIntyre, C.J. (2014). Methods for improving pre-service teacher efficacy to integrate movement in the classroom. *The Texas Forum of Teacher Education*, 4, 105-120.
- Ahrens, J., LaBuhn, R., **Miller, S.**, & Gordon, S. (2008). What makes a successful school district? *Principal Matters*, 76, 26-28.

Hamilton-Pope, M. & **Miller, S.** (2006). Teaching physical education to children within the Autism spectrum. *Texas Association HPERD Journal, Summer*, 12-14.

### **Abstracts, Proceedings, & Other**

McIntyre, C.J., Lindt, S. & **Miller, S.** (2020). Using Flipgrid to Increase College Students' Depth of Knowledge. In. Gary H. Marks & Denise Schmidt-Crawford (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference* (pp. 1525-1530). Online: Association for the Advancement of Computing in Education (AACE). Retrieved April 13, 2020 from <https://www.learntechlib.org/primary/p/215959/>.

Taylor, C.D., Shawver, S., & **Miller, S.C.** (2019). Flipgrid technology: Engaging Students in kinesiology higher education. ASEP 2019 National Conference Abstracts. *Journal of Exercise Physiology Online*, 22(6), 19.

McIntyre, C. J., **Miller, S.**, & Lindt, S. F. (2017). Movement in the elementary classroom. *Texas Voices*, 30(4), 5. (Newsletter)

Miller, S. (2013). *Families Moving Together: Increasing Physical Activity by Targeting Parents Exclusively versus Parents Together with Children*. 2013 TAHPERD Research Poster Abstracts.

### Works in Press

#### Works in Review

McIntyre, C.J., Lindt, S. & **Miller, S.** Six Check-In Ideas to Build Community in College Classrooms

#### Works in Progress

Miller, S., & Lindt, S.F. Energizing the College Classroom: Using Movement to Activate Learning

## **B. Presentations**

### Presentations

**Miller, S.** & S.F. Lindt. (Accepted). *Integrating Physical Activity into the Science Classroom*. To be presented March 21, 2024 at the National Conference on Science Education in Denver, CO.

Lindt, S.F., & **Miller, S.** (November 11, 2023). *Integrating Movement into the Classroom: Strategies for Implementation*. Presentation at the Kappa Delta Pi (KDP) Convo in St. Louis, Missouri.

Lindt, S.F., **Miller, S.**, & Wickard, J. (August 22, 2023). *Meet Them Where They Are: An Investigation of Social Media & Stress in College Students*. Presentation at the European Association of Research on Learning and Instruction Conference in Thessaloniki, Greece.

**Miller, S.C.**, Lindt, S.F., & Wickard, C.J. (March 9, 2023). *Building Community Using Regular Check-ins with Students*. Presentation at the National Academy of Health & Physical Literacy National Summit in Providence, Rhode Island.

**Miller, S.** & Ahrens, J. (December 1, 2022). *App Smashing Your Way Through Assessment for Physical Education*. Paper presented at the TAHPERD Annual Conference in Corpus Christi, TX.

Lindt, S., & **Miller, S.** (November 3, 2022). *Rethinking assessment in #MIDDLESCHOOL- enhance your assessment and integrate technology*. Concurrent paper session at the 49<sup>th</sup> Annual Conference of the Association for Middle Level Education in Orlando, FL in November 2022.

**Miller, S.**, McIntyre, C.J., & Lindt, S. (February 11, 2022). *Using Flipgrid to enhance four areas of instruction*. Session at the 14<sup>th</sup> Annual Conference on Higher Education Pedagogy in Blacksburg, VA.

**Miller, S.**, Lindt, S., & Nicksic, H. (February 11, 2022). *Rethinking active learning to promote student success*. Session at the 14<sup>th</sup> Annual Conference on Higher Education Pedagogy in Blacksburg, VA.

McIntyre, C.J., Lindt, S.F., & **Miller, S.C.** (August 24, 2021). *Increasing college students' depth of knowledge: Comparing video and discussion board responses*. Virtual poster presentation at the European Association of Research on Learning and Instruction Conference.

**Miller, S.**, Lindt, S., & Nicksic, H. (February 5, 2021). *Integrating physical activity in the college classroom: Strategies for implementation*. Virtual session at the 13<sup>th</sup> Annual Conference on Higher Education Pedagogy.

Lindt, S., McIntyre, C., & **Miller, S.** (February 3-5, 2021). *Increasing college students' depth of knowledge with online video response tools*. Paper presented asynchronously at the Virtual 44<sup>th</sup> Annual Conference of the Southwest Educational Research Association.

**Miller, S.** (December 4, 2020). *All about assessment and adding a twist with technology*. Virtual presentation at the TAHPERD Annual Conference.

**Miller, S.** & Lindt, S.F. (February 14, 2020). *Shape up your assessment games: daily assessments and integrating technology*. Presentation at the Health & Physical Literacy Summit in Birmingham, AL.

- Miller, S.**, Taylor, C., & Shawver, S. (December 5, 2019). Flipping the practice of kinesiology: Flipgrid in physical education. Paper presented at the TAHPERD Annual Conference in Arlington, TX.
- Miller, S.** & Lindt, S.F. (August 15, 2019). *Energizing the College Classroom: Using Movement to Activate Learning*. Presentation at the European Association of Research on Learning and Instruction Conference in Aachen, Germany.
- Lindt, S.F., **Miller, S.**, & Rutherford, E. (June 27, 2019). *Assessment in Undergraduate Research: Finding a Common Rubric Across Educational Disciplines*. Poster presentation at the Undergraduate Research Programs Division Conference in Columbus, OH.
- Miller, S.** & Lindt, S.F. (February 23, 2019). *Physical Activity in the Classroom- Appealing to the Diverse Learners*. Presentation at the American Association of Colleges for Teacher Education 71<sup>st</sup> Annual Meeting in Lexington, KY.
- Ahrens, J., Carter, T.L., & **Miller, S.C.** (October 19, 2018). *Exploring a Service Learning Program Involving Young Children*. Presentation at the Physical Educator Teacher Educator (Division of SHAPE) Conference in Salt Lake City, Utah.
- Lindt, S.F., Nicksic, H., & **Miller, S.** (July 18, 2018). *Integrating physical activity into the mathematics classroom*. Presentation at the Conference for the Advancement of Mathematics Teaching in Houston, TX.
- Gupta, D., Lindt, S.F., **Miller, S.**, & Cobb, S. (July 18, 2018). *I like to move it! I like to learn it!* Presentation at the Conference for the Advancement of Mathematics Teaching in Houston, TX.
- Lindt, S.F., **Miller, S.C.**, & Manuel, A.K. (July 2, 2018). *Assessment Practices and Learning Outcomes in Educational Research*. Poster presented at the Council of Undergraduate Research Conference in Washington D.C.
- Lindt, S.F., & **Miller, S.C.** (February 16, 2018). *Construct Validation of the College Classroom Engagement Scale Using Pattern Matching Analysis*. Paper presented at the Southwest Educational Research Association Annual Conference in New Orleans, LA.
- Palmer, R.J., Murray, J., & **Miller, S.** (June 27, 2017). *Advancing research in Education with allies and collaborators within colleges/universities, public schools, community organizations*. Paper presented at the Undergraduate Research Program Directors Conference in Flagstaff, AZ

- Miller, S.** & Lindt, S.F. (March 16, 2017). *Academic Integration, Yes! Get Students Engaged in the Classroom and Gym*. Paper presented at the SHAPE America Annual Convention in Boston, MA.
- Miller, S.** & Lindt, S.F. (December 3, 2016). *Assisting Classroom Teachers in Promoting CSPAP*. Paper presented at the TAHPERD Annual Conference in Galveston, TX.
- Miller, S.C.** & Lindt, S.F. (April 10, 2016) *Engaging Students through Movement Integration: A Mixed Method Study to Understand Interest and Concept Retention*. Poster presented at the American Educational Research Association Annual Meeting in Washington D.C.
- McIntyre, C.J., Cartwright, A., & **Miller, S.** (February, 2016). *ISL Projects: What are preservice teachers learning?* Paper presented at the Southwest Educational Research Association Annual Conference in New Orleans, LA.
- Miller, S.C.** (February, 2016). *Mandated Fitness Testing: Exploring an Intervention with Elementary Students to Improve Test Results*. Paper presented at the Southwest Educational Research Association Annual Conference in New Orleans, LA.
- Miller, S.C.**, & Ahrens, J.A. (October 2015). *Exploring Pre-service Teacher-efficacy for Movement Integration into Content Areas in the Elementary Classroom: How Do We Improve It?* Paper presented at the Physical Educator Teacher Educator (Division of SHAPE) Conference in Atlanta, Georgia.
- Miller, S.C.**, & Shawver, S. (October 2015). *Introducing Undergraduate Research through a Summer Camp Field Experience*. Paper presented at the Physical Educator Teacher Educator (Division of SHAPE) Conference in Atlanta, Georgia.
- Lindt, S. F. & **Miller, S. C.** (August, 2015). *Building Engaging College Classrooms: Creating a Tool for Measurement*. Paper presented at the European Association for Research on Learning and Instruction Conference, Limassol, Cyprus.
- Lindt, S.F., **Miller S.C.**, & McIntyre, C.J. (2014). *Movement Integration in the Classroom: Methods for Improving Pre-service Teacher Efficacy*. Presentation at the 37<sup>th</sup> Annual Southwest Educational Research Associate Annual Meeting in New Orleans, LA.
- Lindt, S.F., & **Miller S.C.** (2014). *Improving Student Engagement in the College Classroom: An Action Research Study*. Presentation at the 37<sup>th</sup> Annual Southwest Educational Research Associate Annual Meeting in New Orleans, LA.



Miller, S. (2013). *Families Moving Together: Increasing Physical Activity by Targeting Parents Exclusively versus Parents Together with Children*. Poster Presentation at the TAHPERD Annual Conference in Dallas, Texas.

**Miller, S.** & Ahrens, J. (2013). *Cooperative Learning for PE: How & Why?* TAHPERD Annual Conference in Dallas, Texas.

Ahrens, J. & **Miller, S.** (2013). *Enrich Thinking in the College Classroom with Cooperative Learning*. TAHPERD Annual Conference in Dallas, Texas.

McIntyre, C., **Miller, S.**, & Lindt, S. (2013). *Improving Pre-service Teacher-efficacy for Movement Integration into Content Areas in the Early Childhood and Elementary Setting*. A Global Gathering for Early Childhood Conference in Dublin, Ireland.

**Miller, S.**, Shawver, S., & Ahrens, J. (2013). *Fitness, Conditioning & Outdoor Activities Camp-Summer Collaboration*. AAHPERD National Convention in Charlotte, North Carolina.

Miller, S. (2012). *Families Moving Together: Increasing Physical Activity of Parents and Children*. AAHPERD National Convention in Boston, MA.

Wood, J., **Miller, S.**, & Shawver, S. (2011). *Increasing Marketability of Future Physical Educators*. TAHPERD State Convention. Dallas, TX.

Ahrens, J., & **Miller, S.** (2011) *Establishing Needs for Exercise Programs for Bariatric Surgery Candidates*. Poster Presentation at the AAHPERD Convention, San Diego, CA.

Kemp, M., **Miller, S.**, Campbell, A., & Pankey, R.B. (2009). *Maximal Heart Rates and Body Mass in Male Police Officers Participating in Authentic Shooting Range Maneuvers*. Poster Presentation at the ACSM Meeting, Seattle, WA.

Rainey, D., Rainey, R., & **Miller, S.** (2009). *Effectively Preparing the 21<sup>st</sup> Century Pre-service Physical Educator Utilizing a Progressive Approach*. Physical Educator Teacher Educators' Conference (NASPE) in Myrtle Beach, SC.

**Miller, S.**, Rainey, D., & Rainey, R. (2009). *Is your University physical activity program on the "chopping block"?* AAHPERD National Convention, Tampa, FL.

Rainey, D., Rainey, R., & **Miller, S.** (2009). *The Evolution OR Demise of Physical Education Activity Courses in the University Setting: Is Yours on the "Chopping Block"?* NAKPEHE National Convention, Sarasota, FL.

Rainey, R., Rainey, D., & **Miller, S.** (2008). *Developing Future Leaders Through Graduate Teaching Assistantships*. TAHPERD 2008 State Convention. Corpus

Christi, TX.

Rainey, D., Rainey, R., & **Miller, S.** (2008). *Developing Future Leaders Through Graduate Teaching Assistantships*. NAKPEHE National Convention, Albuquerque, NM.

**Miller, S.**, & Paese, P. (2007). *Evaluating Student Teachers Using Heart Rate Monitors*. TAHPERD 2007 State Convention. Galveston, TX.

Hamilton-Pope, M., & **Miller, S.** (2007). *Adapting activities for elementary physical education*. TAHPERD Summer Convention, Austin, TX.

**Miller, S.** & Ahrens, J. (Spring 2006). *Basic training for Polar E600 heart rate monitors*. Physical Education Theory of Sports Technique and Movement Exploration in Exercise and Sports Science (PE 3322 & PE 3324)

Hamilton-Pope, M., Lantero, D., & **Miller, S.** (2006). *Engaging students in HPER programs through service-learning*. TAHPERD State Convention, Fort Worth, TX.

Hamilton-Pope, M., & **Miller, S.** (2006). *Adapting activities for elementary physical education*. TAHPERD State Convention, Fort Worth, TX.

Miller, S. (Fall 2006). *Using Polar heart rate monitors in physical education*. Physical Education Supervision Graduate Course (PE 5345)

**Miller, S.**, Ahrens, J., & LaBuhn, R. (2006). *Characteristics of successful school districts*. University Council of Educational Administration National Convention, San Antonio, TX.

Miller, S. (Fall 2005). *Basic training for Polar E600 heart rate monitors*. Physical Education Theory of Sports Technique and Movement Exploration in Exercise and Sports Science (PE 3322 & PE 3324)

Presentations with Undergraduate Students (undergraduates are bolded and underlined)

**Green, J.** (April, 2022). Exploring Embedded Course Research and Creative Activities at a Small, Public, Liberal-Arts University in Texas. Poster presentation at the Virtual National Conference on Undergraduate Research.

**Green, J.** (November, 2021). Exploring Embedded Course Research and Creative Activities at Midwestern State University. Poster presentation at the Fall 2021 Undergraduate Research and Creative Activities Forum at MSU in Wichita Falls, TX. *Faculty Mentor for the project.*

**Grier, D.**, Lindt, S.F., & Miller, S.C. (April, 2020). Formative assessment with game-based technology. Poster presentation at the Spring 2020 Society for Information Technology & Teacher Education 31<sup>st</sup> Annual Virtual Conference.

**Ralston, K., & Laake, K.** (April, 2018). Reimagining the Elementary Classroom: Implementation of the Kinesthetic Classroom. Poster presentation at the Spring 2018 Undergraduate Research and Creative Activities Forum at MSU in Wichita Falls, TX. *Faculty Mentor for the project.*

**Miles, M.** (April, 2017). Impact of undergraduate research experiences on MISL. Poster presentation at the Spring 2017 Undergraduate Research and Creative Activities Forum at MSU in Wichita Falls, TX. *Faculty Mentor for the project.*

**Miles, M., Scott, S., & Miller, S.** (June, 2016). Elementary students get a “Bit Fit”. Poster presented at the International Association for Physical Education in Higher Education Conference in Laramie, WY.

**Brady, M.**, Miller, S. C., & Lindt, S. F. (February 12, 2016). *Integrating movement into the content areas: A review of literature and proposed project.* Paper presented at the annual meeting of the Southwest Educational Research Association, New Orleans, LA.

**Scott, S., & Miles, M.** (November, 2015). *Elementary Students Get a Bit Fit.* Poster presentation at the Fall 2015 Undergraduate Research and Creative Activities Forum at MSU in Wichita Falls, TX. *Faculty Mentor for the project.*

Miller, S. C., Lindt, S. F., **Freeman, C., & Marroquin, S.** (February, 2015). *Building Engaging College Classrooms: Bridging the Gap between Students and Professors.* Paper presented at the Southwestern Education Research Association Conference, San Antonio, TX.

**Brady, M., Hardin, J., & Woods, K.** (November, 2014). *Movement Integration Textbook for Classroom Teachers.* Poster presentation at the Fall 2014 Undergraduate Research and Creative Activities Forum at MSU in Wichita Falls, TX. *Faculty Mentor for the project.*

**Thames, A., Gill, A., Zarate, J., & Brodnex, M.** (November, 2014). *Fun & Feats of B.E.A.T. Camp.* Poster presentation at the Fall 2014 Undergraduate Research and Creative Activities Forum at MSU in Wichita Falls, TX. *Faculty Mentor for the project.*

**Marroquin, S.** (April, 2014). *Tying the Knot on Student Engagement.* Oral Presentation at the National Conference on Undergraduate Research in Lexington, KY.

**Marroquin, S.** (November, 2013). *Tying the Knot of Student Engagement*. Poster Presentation at the 1<sup>st</sup> Annual Undergraduate Research and Creative Activities Forum at MSU in Wichita Falls, TX.

**Adams, S.K., Doughty, K.J.,** & Miller, S.C. (November, 2013). *A Fitness and Outdoor Activities Camp Experience for Children*. Poster Presentation at the 1<sup>st</sup> Annual Undergraduate Research and Creative Activities Forum at MSU in Wichita Falls, TX.

**Olson, E., Spann, B.** & Miller, S. (April, 2013). *Burgess B.E.A.T.: Go for Success*. Poster Presentation at the 4<sup>th</sup> Annual MSU Scholarship Colloquium in Wichita Falls, TX.

Miller, S. **Hermann, C., Moreno, G., Ashlock K., Arriaga, J., Carranza, M., Martinez, A., Romines, L, Peiser, L, & Baptist, A.** (2013) *Literacy in Action*. 51<sup>st</sup> Anniversary MSU TAIR Conference in Wichita Falls, TX.

#### Invited Interviews

Bull, B. (Producer). (2017, June 28). Movement and Physical Activity in Education. *The MoonshotEdu Show*. Podcast retrieved from <http://moonshotedu.com/index.php/2017/06/28/episode-32-movement-and-physical-activity-in-education/>

#### Workshops

Moore, M. & **Miller, S.** (July, 2019). *Innovation in Physical Education: Assessment and Technology for the Gym*. Workshop presented for Region 9 ESC for physical education teachers.

Lindt, S.F., **Miller, S.** & Nicksic, H. (January 26, 2019). *Integrating Physical Activity into the English Language Arts Classroom*. Presentation at the Texas Council of Teacher of English Language Arts Conference in San Antonio, TX.

**Miller, S.**, & Lindt, S.F. (June, 2018). *Engaging Students Through Movement*. Workshop presented for Region 9 ESC for teachers, district coordinators, and region representatives.

**Miller, S.**, Gupta, D., & Lindt, S.F. (June, 2018) Move it! Learn it! Workshop presented at the Texoma Regional Math and Science Conference in June 2018.

**Miller, S.**, & Lindt, S.F. (July, 2017). *Engaging Students Through Movement to Increase Interest and Attention in the Classroom*. Workshop presented for Region 9 ESC for teachers, district coordinators, and region representatives.

**Miller, S.** (April, 2017). *Physical Activity Training (5-2-1-0=8) for NTCCA*. Workshop presented for North Texas Child Care Association in Wichita Falls, TX.

**Miller, S.** (March, 2017). *Giggle and Jiggle with 5210 Child Care Physical Activity Training*. Workshop presented for Wichita County child care teachers associated with North Texas Workforce Solutions Quality Child Care Services.

Lindt, S.F., Nicksic, H., & **Miller, S.C.** (October 26, 2017). *How to Integrate Physical Activity Into Your Classroom*. Workshop presented at the Kappa Delta Pi Convention in Pittsburg, PA.

^^ Note- I collaborated on this presentation, but did not attend the conference.

**Miller, S.**, & Lindt, S.F. (November, 2016). *Engaging Students Through Movement to Increase Interest and Attention in the Classroom*. Workshop presented for Region 9 ESC for teachers, district coordinators, and region representatives.

Lindt, S. F., & **Miller, S. C.** (June, 2016). *Engaging Students through Movement to Increase Interest and Attention*. Workshop presented at the annual meeting of the Texas Elementary Principals and Supervisors Association in Austin, TX.

Lindt, S.F., & **Miller, S C.** (February, 2016). *The Three Keys to UNLOCKING IRB Approval*. Workshop presented at the Southwest Educational Research Association Annual Conference in New Orleans, LA.

McIntyre, C.J., **Miller S.C.**, Lindt, S.F., Lynskey, A.C., Whitehouse, P.L., Brady, M., Hardin, J., & Woods, K. (February 2015). *A Crash Course in Undergraduate Research: Trying to Stay Out of the Ditch*. Workshop presented at the Southwestern Education Research Association Conference, San Antonio, TX.

Lindt, S. F. & **Miller, S.** (November 20, 2014). *Student Engagement: Sharing Strategies That Work*. Teaching and Learning Resource Center Workshop, Midwestern State University, Wichita Falls, TX.

Acuna, K., Collins, E., Lindt, S., Medellin, K., & **Miller, S.** (March 27, 2014). *Engagement and Learning: the Culturally Responsive Classroom*. Teaching and Learning Resource Center Workshop, Midwestern State University, Wichita Falls, TX.

Whitehouse, P., **Miller, S.**, Hutson, T., & McIntyre, J. (September 19, 2013). *Introduction to Google Docs: Supporting the Faculty Role in Teaching and Research*. Teaching and Learning Resource Center Workshop, Midwestern State University, Wichita Falls, TX.

- Miller, S. (January 4, 2010). *Integrating Core Curriculum with Health and Physical Education*. Physical Educators Workshop, Edgewood Independent School District.
- Miller, S. (January 4, 2010). *Motivational Instructional Strategies for Physical Education*. Physical Educators Workshop, Edgewood Independent School District.
- Miller, S. (2009). *Polar Technology Training Workshop for Texas Fit Now Grant*. Physical Education Teachers. McAllen I.S.D., McAllen, TX.
- Miller, S. (2008). *Polar Technology Training Workshop*. Staff Development for San Antonio ISD. Physical Education Teachers. San Antonio I.S.D., San Antonio, TX.
- Miller, S. (2008). *Adapting Activities for Children within the Autism Spectrum, and Classroom Concepts and Activities for Lifetime Fitness*. Education Service Center, Region 20, San Antonio, TX.
- Appel, D., & **Miller, S.** (2007). *Polar Train the Trainers Workshop*. Staff Development for San Antonio I.S.D. Physical Education Teachers. San Antonio I.S.D., San Antonio, TX.
- Miller, S.**, Rainey, R., & Rainey, D. (2007). *Polar Train the Trainers Workshop*. Staff Development for Cypress Fairbanks I.S.D. Physical Education Teachers. Cypress Fairbanks I.S.D., Houston, TX.
- Miller, S.**, Ahrens, J., & Rainey, D. (2006). *Polar Technology Training Workshop*. Staff Development for Cypress Fairbanks I.S.D. Elementary Physical Education Teachers. Cypress Fairbanks I.S.D., Houston, TX.
- Miller, S.**, Ahrens, J., & Rainey, D. (2006). *Polar Technology Training Workshop*. Staff Development for Cypress Fairbanks I.S.D. Secondary Physical Education Teachers. Cypress Fairbanks I.S.D., Houston, TX.
- Miller, S.**, Ahrens, J., & Rainey, D. (2006). *Polar Technology Training Workshop*. Staff Development for Cypress Fairbanks I.S.D. Physical Education Teachers. Texas State University, San Marcos, TX.

### C. **Applied research**

- 2010- Present: CAEP (NCATE)/SHAPE (NASPE) Accreditation program report (SPA) and data analysis for B.A. & B.S. in Kinesiology
- 2010- Present: SACS program data and analysis reports for B.A. & B.S. in Kinesiology.

- Understanding the Influence of Professor Strategies to Self-Regulation and Engagement of the Millennial Student – Spring EURECA project 2016 with Dr. Suzanne Lindt
- Integrating Movement into Education with pre-service teachers. Mixed-methods research study with Dr. Suzanne Lindt and Dr. Janise McIntyre, Spring 2013 – present.
- College Engagement: Experimental Research Study. Co-lead researcher with Suzanne Lindt, PhD Fall 2012 - present.
- Improving Mandated Fitness Testing- Internal grant award working with Mary Cluely at Notre Dame Elementary, Spring 2015.

#### **D. Professional involvements**

South-Central Area Network of Professional Development Schools (SCAN PDS)

- Member, 2022-present
- Communications Committee, member, Summer 2022-Spring 2023

Texas Association for Health, Physical Education, Recreation and Dance (TAHPERD)-member, 2006-present

Society of Health and Physical Education (SHAPE formerly AAHPERD)

- Member, 2009- present
- Specialized Professional Association (SPA) reviewer for the Council for the Accreditation of Education Preparation.
- Abstract reviewer for the annual SHAPE conferences.

Council of Undergraduate Research (CUR)

- Member, Spring 2014-present
- Education Division Councilor, 2016-2022
- Chair, CUR Fellows Committee, 2020-2022
- Vice-chair, CUR Fellows Committee, 2019-2020
- Manuscript reviewer for CUR journal, Scholarship and Practice of Undergraduate Research
- Manuscript reviewer for the Proceedings of the National Conference of Undergraduate Research Journal
- Session moderator for the National Conference of Undergraduate Research

The American Association of Colleges for Teacher Education (AACTE)-member, Spring 2015-present

The International Association for Physical Education in Higher Education (AIESEP)-member, 2016

Southwest Educational Research Association (SERA)

- Member, 2014- 2021
- Abstract reviewer for the annual SERA conferences.

**E. Consultations**

- Professional Development Consultant for Sheppard Airforce Base Non-Commissioned Officer Academy (NCO), Pedagogy Training, Spring 2022- present
- Research consultant for the North Texas Area United Way- School Readiness Systems Change Grant, Fall 2011- Fall 2015
- Grant consultant for the Student Healthy Active Living Empowerment (SHALE), principal investigator Julia Kaye Edge-Knauff, Spring 2015
- Course development consultant for the development of a Walking/Jogging/Running Physical Education Option Course at Colleyville Heritage High School- Fall 2012
- Focus Group Moderator: Young Women's Participation in Physical Activity at Transitional Life Stages Project, Supervised by Dr. JoAn Zimmermann. (Spring 2008 – Summer 2010)
- Technology specialist for ALERRT research, with Melissa Kemp, Department of Criminology, Texas State University. (Spring 2007).

**F. Grants**

1. Internal Grants

Lindt, S. & Miller, S. *Movement in the College Classroom*. Midwestern State University, Internal Faculty Grant. Accepted and Funded \$1155.00 October 2019.

Miller, S., *Fitness Testing Matters: A New Approach to Mandated Testing*. Midwestern State University, Internal Faculty Grant. Accepted and Funded \$5420.00 November 2014

EURECA grants for undergraduate research

- Julie Green, Fall 2022, mentor with Dr. Leann Curry
- Donovan Grier, Fall 2019, mentor with Dr. Suzanne Lindt
- Macy Miles- Spring 2017, mentor with Dr. McIntyre and Dr. Cartwright
- Jarred Garcia, Spring 2016- mentor with Dr. Lindt and Dr. Siddiqui
- Mary Brady, Fall 2014- mentor with Dr. Suzanne Lindt
- Sabina Marroquin and Chris Freeman, Spring 2014- mentor with Dr. Suzanne Lindt
- Sabina Marroquin, Fall 2013- mentor with Dr. Suzanne Lindt



Miller, S. & Shawver, S. *Fitness, Conditioning, and Outdoor Activities Camp, Summer Collaboration*. Midwestern State University, Internal Faculty Grant. Accepted and Funded \$2693.00 in January 2014.

\$40,237- Upgrading the Teaching and Learning Laboratory in Health, Physical Education, and Recreation. Student Computing Resources, Texas State University-San Marcos. Accepted May 2010, Funded Summer 2010.

\$8, 232- Upgrading and Enhancing the Graduate Assistant/Research Laboratory: Expanding Opportunities for Research-based Activities in Health, Physical Education and Recreation. Student Computing Resources, Texas State University- San Marcos. Submitted January, 2010-Not Funded.

## 2. External Grants and Contracts

Capps, M. & **Miller, S.** Bridwell Multipurpose Teaching Space. West Foundation. Submitted Fall 2020. Accepted November, 2021, Funded \$162,000.

Lindt, S., Moore, M., Miller, S., & Curry, L. Out of the Gate: Teacher Education Program-District Partnerships for High-Quality PBL. Buck Institute for Education. Submitted November, 2018- Not Funded.

Lindt, S.F., & Miller S.C. Training teachers to use movement for learning: Movement integration for science, technology, engineering, and mathematics (MI-STEM). Teacher Development Application- Reiman Foundation. Submitted Spring 2018- Not Funded.

Reeves, E. & Miller, S. The Kinesthetic Classroom: A Collaborative for Improving Classroom Instruction, Differentiation, and Classroom Engagement. West Center for Research Grant. Accepted November 2017, Funded \$7,000.

Reeves, E. & Miller, S. The Kinesthetic Classroom: A Collaborative for Improving Classroom Instruction, Differentiation, and Classroom Engagement. West Foundation. Submitted in May, 2017- Not Funded.

Miller, S. & Shawver, S. *Boosting Exercise and Activity Time (BEAT Camp)*. Bryant Edwards Foundation. Accepted June 2015, Funded \$3000.00 in July 2015.

Lindt, S. & Miller, S. *Integrating Movement into Elementary Reading and Mathematics Classrooms: A Mixed-Methods Approach*. Midwestern State University, West Foundation Research Money. Accepted April 2015, Funded \$4230.00 in May 2015.

Miller, S. & Shawver, S. *B.E.A.T. Fitness Conditioning and Outdoor Activities Camp*. Midwestern State University, West Foundation Research Money. Accepted April 2013, Funded \$2500.00 May 2013.

Miller, S., Shawver, S., & Ahrens, J. *Burgess Elementary Service Learning Projects*. Midwestern State University, West Foundation Research Money. Accepted May 2012, Funded \$2500.00 in Summer 2012.

Miller, S. & Shawver, S. *Kinesiology Teaching Technology*. McCoy Foundation, Submitted April 2011- Not Funded through McCoy Foundation, but funded \$14, 495 through HEAF in Fall 2012.

\$25,000- Family Reciprocity of Physical Activity (dissertation). Active Living Research, Robert Wood Johnson Foundation (PI), Submitted May 14, 2008- Not Funded.

## Service

### A. University

#### Current Service

- Appointed Director of Undergraduate Research in Fall 2021
  - Signature Experience Committee, Member, Spring 2021-present
  - EURECA Advisory Committee Chair, Spring 2021- present
  - UGRCAF Abstract Reviewer
  - University Celebration of Scholarship Committee, Fall 2021-present

#### MSU Student Recruitment Events (regular participation)

- Mustang Rally – Spring 2013- present
- Family Day- Fall 2012- present
- Advise MSU Football recruits interested in Kinesiology (Spring 2012-present)
- Discover MSU- Spring 2014, Spring 2015
- MSU Graduate and Professional School Fair- Fall 2010, Fall 2011
- MSU Majors Fair- 2010, 2011

#### Past Service

- University Tenure & Promotion Committee, 2019-2020, 2021-2022
- University Assessment Committee (Alternate), Fall 2020- Spring 2023
- Enrollment & Retention Task Force Retention Committee, 2021-2022
- EURECA Advisory Committee Member, Fall 2014-2020
  - Undergraduate Research and Creative Activity Forum Reviewer
  - EURECA Grant Proposal Reviewer- 2014, 2015
  - EURECA Panelist- Fall 2015
  - UGRCAF Oral Presentation Evaluator- Spring 2014
  - EURECA booth at spirit days- Summer 2014 and M.O.R.E.- Summer 2015
- Academics Subcommittee of the Reopen Task Force, Spring 2020- Summer 2020
- Faculty Workload Task Force, Fall 2019-Spring 2020
- Faculty Senate Representative, Fall 2016-Spring 2020

- Enrollment Management Council, Fall 2019-Spring 2020
- Outstanding Student Awards Selection Committee- Spring 2017; Spring 2018
- Council for the Protection of Human Subjects (IRB), Chair- Fall 2017- Spring 2019
  - Member-WCOE Representative, Spring 2013-Spring 2017
- Search Committee for Director of Residence Life – Fall 2015
- Core Curriculum Committee Member, Spring 2013-Fall 2014
- Freshman Seminar/Freshman Learning Communities Committee, member Fall 2013-Spring 2014
- Ad-Hoc Vision Committee Member (developed University vision statement)- Spring 2013
- Information Technology Advisory Committee Member, Fall 2012- Spring 2014
- QEP Proposal Committee Member, Spring 2012-Spring 2013

### **College/Departmental**

#### Current Service

- WCOE Tenure & Promotion Committee, 2023-present
- WCOE Retention and Enrollment Committee (Chair 2021-2023), Fall 2021- present
- TeXes Tutor- Fall 2020- present
- WCOE Scholarship Committee (Past Chair), 2020-present
- WCOE College Council, Member
- Conduct Haberman Interviews for the Teacher Education Program- Spring 2014-present
- Data Analysis and program reports for Kinesiology, SACS and NCATE- Fall 2010-present

#### Past Service

- WCOE Tenure & Promotion Guidelines Committee, 2021-2022
- WCOE Distinguished Teaching and Faculty Scholar Award Committees (co-chair and evaluator)
- WCOE Fitness Alert Committee, member- Spring 2012- 2020
- West College of Education- CAEP Standard One Committee Member, Fall 2017
- WCOE Advisory Committee of Program Quality- Fall 2015-Spring 2021
- WCOE Scholarship Committee, 2017-2020
- WCOE College Research Committee- Fall 2012
- West College of Education- CAEP Standard One Committee, Chair, Fall 2014- Spring 2017
  - West College of Education- NCATE Standard One Committee, member, Spring 2012-Spring 2014
- Student recruitment (exhibitor booth) at the Texas Association of Future Educators (TAFE) Teach Tomorrow Summit- Spring 2014, Spring 2015, Spring 2016, Spring 2017
- Evaluation of Teacher Work Samples or Impact on Student Learning Assessments (2010-2011, 2012, 2014)

- West College of Education- Alternative Secondary Certification Committee Member, Spring 2011- Present
- Co-sponsor of the Kinesiology Student Organization (Fall 2011-Fall 2015)
- Spoke to Athletic Training students from Carrolton ISD, visiting for college campus tour, about Kinesiology degree options- May 7, 2012.
- West College of Education- Strategic Planning, Technology Committee Member, Spring 2011
- West College of Education- Budget Committee Member, Fall 2010-Spring 2011
- Kinesiology program academic advisor for B.A. and B.S. (approximately 75 students advised each semester)- Fall 2010- Fall 2011

#### WCOE Search Committees

- WCOE Certification Accreditation Specialist Search Committee- Summer 2022
- WCOE Dean Search Committee, 2021-2022
- WCOE Curriculum and Learning Search Committee- Summer 2021
- WCOE Clinical Mental Health Search Committee (Chair)- Fall 2020
- WCOE Curriculum and Learning Search Committee- Spring 2016
- WCOE Kinesiology Department Search Committee- Spring 2015, 2017
- WCOE Special Education Department Search Committee- 2013-2014

#### Mentoring (official University assigned mentor)

- Emily Graves 2015-2016
- Dittika Gupta 2014-2015

## **B. Professional**

### Current Service

- Council of Undergraduate Research, Summer 2016- present
  - Manuscript reviewer for Scholarship and Practice of Undergraduate Research, Spring 2019-present
  - Proposal Reviewer for National Conference of Undergraduate Research, Fall 2022

### Past Service

- TAHPERD Journal Reviewers- Education Division, Fall 2018- present
- South-Central Area Network of Professional Development Schools (SCAN PDS)- Communications Committee, member, Summer 2022
- Council of Undergraduate Research, Education Division Councilor, Summer 2016-present
- TAHPERD Journal Editorial Board Member- Education Division, Fall 2018- Fall 2021
- CAEP-SPA Reviewer for SHAPE- Spring 2015- Spring 2019
- Manuscript Reviewer for the American Journal of Health Promotion-2018
- Manuscript Reviewer for the SAGE Open-2018

- Proposal Reviewer- 2 papers for the Southwest Educational Research Association (SERA)
- Abstract Reviewer- AAHPERD Research Consortium submitted abstracts in the area of Teaching and Learning (Summer 2013, Summer 2014).
- Manuscript Review- Spring 2014 to Present, for the Proceedings of the National Conference of Undergraduate Research 2014 Journal. (3 manuscript reviews)
- Session Moderation- at the 2014 National Conference for Undergraduate Research in Lexington, KY.
- Reviewer of Abstracts and Symposia- Summer 2012, for the Research Consortium for the 2013 AAHPRED National Convention and Exposition
- Grant Reviewer-Spring 2011, for the 2011 Head Start Body Start Play Space Grant (reviewed 9 grant proposals)
- Grant Reviewer- Spring 2011, for the McGraw-Hill Publishing Company College and University Instructional Physical Activity Program Research Award (reviewed 4 grant proposals)
- Grant Reviewer- NASPE- ING Run For Something Better School Awards Program (Spring 2010, Summer 2011, and Summer 2012)
- Advocacy subcommittee of College/University Instructional Physical Activity Programs (NASPE), 2010-2012
- Polar Exhibitor Booth-consultant, 2008 AAHPERD National Convention, Ft. Worth, TX.

### C. Community

WFISD Education and Training Advisory Committee, member, Fall 2021-present

Early Development Task Force for Wichita County, Texas- member, Spring 2016- present

- Member of the Physical Health & Well-being Domain Action Committee- Committee Chair

5-2-1-0=8 Ad Hoc Committee for Wichita County, Texas. Member, Spring 2015- 2018

B.E.A.T. Fitness, Conditioning and Outdoor Activities Camp 5<sup>th</sup> graders from Burgess and Southern Hills Elementary, Summer 2012, 2013, 2014, 2015 and 2016.

Assist Mary Cluley, physical educator at Notre Dame Schools in Wichita Falls

- Fitness Testing at Notre Dame Elementary- Spring 2013, Spring 2015
- PE Central Cooperative Fitness Challenge-KNES 3363 course assisted Notre Dame Elementary
- Presidential Fitness Testing- KNES 1503 students assisted Notre Dame Middle School, March 26-30, 2012

GO service program at Colonial Church (power packs for kids once per month) Fall 2013- Spring 2014.

Fall 2012-Spring 2013: worked with the Wichita Falls Homeschool Co-op to provide a homeschool enrichment opportunity. 2 Kinesiology undergraduate students accepted a part-time physical education teaching position; I mentored them and reviewed lesson plans.

Kinesiology booth at the Annual Community Health Fair sponsored by The College of Health and Human Services, April 13, 2012

Fitness Gram Testing- assisted at Wichita Falls High School, April 19 and 21, 2011

Speak Up, Speak Out- Sexual Assault Awareness Conference Committee Member and session moderator, Fall 2010-Spring 2011

Move '11- Community service project with Colonial Church, April 2011

## **Awards and Honors**

- 2023- Remarkable Woman Finalist, Wichita Falls, Texas
- Nominated for the TAHPERD Scholar Award (spring 2022), which is an award recognizing the scholarly expertise of professional members in the Texas Association of Health, Physical Education, Recreation and Dance, the leading organization for Physical Education in the state.
- Nominated for the Women's History Month showcase called "Women of MSU Texas" in Spring 2021.
- 2020 West College of Education Distinguished Faculty Scholar Award Winner
- 2019 West College of Education Faculty Award- nominated and selected by professional colleagues.
- Nominated for the TAHPERD College/University Physical Education Teacher of the Year Award in Spring 2017
- 2016- West Foundation Distinguished Professor
- 2015 Times Record News 20 Under 40 Class Award Winner
- 2015 West College of Education Piper Award Nominee
- Selected to represent the West College of Education in a presentation of my work as an MSU Faculty to the Board of Regents on August 6, 2015.
- 2012-2013 West College of Education Faculty Award- nominated and selected by professional colleagues.
- 2011 and 2014 Midwestern State University- Invited Guest Coach for the MSU Football Team
- 2007 Texas State University - Associated Student Government Scholarship Recipient.
- 2005 Texas State University- Graduate College Scholarship Recipient
- 2005 Texas State University- Nominee for Outstanding Graduate Student