

## **Dr. Erin Reilly**

### Research Summary 2025:

Publications: Refereed Journal- 18; Creative Works- 6; Refereed Abstracts- 24; Book Chapters- 6; Full Text Conference Proceedings- 10

Presentations: International- 24 (10 different countries); National- 18; Regional- 10; State- 83

Grants and Contracts: Total- \$564,244.; Internal- \$52,239 (mostly funding for students to go to conferences); External- \$512,005.

### **Education**

The University of Kansas, Lawrence, KS  
Doctor of Philosophy in Education  
Major: Sport Sociology/Psychology  
May 2001.

The University of Alabama, Tuscaloosa, AL  
Master of Arts in Human Performance Studies  
August 1994.

Southeast Missouri State University, Cape Girardeau, MO  
Bachelor of Science in Secondary Education, December 1986  
Major: Physical Education (K-12), Minor: English.

Harvard University, Cambridge, MA  
Graduate School of Education: Mind Brain and Education Institute  
Certificate, July 2008

### **Professional Experience**

Auburn University Montgomery: Professor, Kinesiology Department, 8/00 – Present.

Alabama State University: Adjunct Professor, Physical Education Department, 8/04- 5/06.

Washburn University: Lecturer, Health, Physical Education, and Exercise Science Department, 8/94 – 7/00.

The University of Alabama: Graduate Assistant, Human Performance Dept., 8/92- 5/94.

Southeast Missouri State University: Instructor, Physical Education Dept., 8/88 - 8/91.

Bloomington Christian School: Jr. High School teacher, Softball & Volleyball coach, Cheerleading Advisor, 8/87 - 6/88.

San Bernardino Christian School: Jr. High School teacher, 3/87 - 6/87.

### **Courses Taught at AUM**

Methods of Teaching Physical Education; Advanced Methods of Teaching Physical Education; Psychology of Coaching; Advanced Psychology of Coaching; Techniques of Teaching Gymnastics, Aerobics, Weight Training, and Dance; Teaching Health and Physical Education in Elementary School; Elementary Methods of Teaching Physical Education (Graduate); Wellness; Sociology of Sports; Sociology of Sport and Physical Activity (graduate); Introduction to Martial Arts; Motor Development; Internship Supervisor; Practicum in Physical Education; Foundations of Physical Education, Research Methods in Education, Advanced Adapted Physical Education, Fundamentals of Dance, Principles of Neuromotor Education, Coaching and Officiating Baseball and Softball, Coaching and Officiating Football and Soccer, Coaching and Officiating Volleyball and Basketball.

### **On-line Courses Developed**

Advanced Methods of Teaching Physical Education  
Advanced Psychology of Coaching  
Sociology of Sport and Physical Activity  
Advanced Adapted Physical Education  
Elementary Methods of Teaching Physical Education  
Principles of Neuromotor Education  
Psychology of Coaching and Physical Activity

### **Refereed Journal Articles**

Russell, A.R., **Reilly, E.R.**, Higginbotham, T., Wildman, L.D., Jones, S.C., Reaves, J.S., Duenas, G., & Shelley, T.B. (2020). Prevalence of retained primitive reflexes in a class of healthy preschool children. *Journal of the Alabama State Association for Health, Physical Education, Recreation, and Dance*, 40(1), 21-25.

Holden, S., Forester, B., Williford, H., & **Reilly, E.** (2019). Sport locus of control and perceived stress among college student-athletes. *International Journal of Environmental Research and Public Health*. 6(4).

Angela Russell, George Schaefer & **Erin Reilly** (2018) Sexualization of Prepubescent Girls in Dance Competition: Innocent Fun or 'Sexploitation'?, *Strategies*, 31:5, 3-7, DOI: [10.1080/08924562.2018.1490229](https://doi.org/10.1080/08924562.2018.1490229)

**Reilly, E.**, Higginbotham, T., & Williford, H. (2017). Retained primitive reflexes: Implications for physical education. The Alabama State Association for Health, Physical Education, Recreation & Dance Journal. 37(1), 28-33. (State, Refereed)

Williford, H., Redding, M., Esco, M, **Reilly, E.**, Foo, C. Schaefer, G., Allegro, D. & Nickerson, B. (2017). Fractionalized walking at self-selected paces in women. The Scientific Pages of Sports Medicine. 1(1): 15-19.

Buskist, C., & **Reilly, E.**, & Walker, A. (2016). College and Career Ready: Preparing Students in Fitness and Health Literacy. Strategies: A Journal for Physical and Sport Educators, 29, 10-15. (National, Refereed)

**Reilly, E.**, Shumack, K., & Chamberlain, N. (2013). Q.R. Code Mania. Strategies: A Journal for Physical and Sport Educators. (National, Refereed)

**Reilly, E.**, Buskist, C., & Gross, M. (2012). Movement in the classroom: Boosting brain power and fighting obesity. Kappa Delta Pi Record, 48, 62-66. (National, Refereed)

Shumack, K. & **Reilly, E.** (2011). Video Podcasting in Physical Education. The Journal of Physical Education, Recreation & Dance, 82 (1), 39-43. (National, Refereed)

**Reilly, E.** & Corliss, C. (in review). Teaching Financial Wellness. The Alabama State Association for Health, Physical Education, Recreation & Dance Journal. (State, Refereed)

Self, D.R., de Vries Henry, E., Findley, C.S., & **Reilly, E.** (2007). Thrill seeking: The type T personality and extreme sports. International Journal of Sport Management and Marketing, 2(1/2), 175-190. (International, Refereed)

Williford, H., Scharff-Olson, M., Ford III, T., **Reilly, E.**, Thornton, L. (2006). The status of Alabama youth and adults regarding physical activity and obesity. The Southern Business and Economic Journal. 29 (3&4), 1-7. (Regional, Refereed)

**Reilly, E.** & Karlstad, J. (2004). Career fitness training in physical education. The Journal of Physical Education, Recreation & Dance, 75(3), 21-26, 32.

Stringer, S. & **Reilly, E.** (2004). Literature circles in the physical education classroom. Strategies: A Journal for Physical and Sport Educators, 17(4), 35-37. Also chosen as a "Featured Article" on the *PELINKS4U- Interdisciplinary Physical Education* Website Nov., 2004.

Alexander, J., Gilchrist, M.R., & **Reilly, E.** (2004). Outstanding secondary dance programs in Alabama. Alabama State Association for Health, Physical Education, Recreation, and Dance Journal, Winter.

Gilchrist, M.R., Alexander, J., & **Reilly, E.** (2004). Health education lesson plan on aging. Alabama State Association for Health, Physical Education, Recreation, and Dance Journal, Winter.

**Reilly, E.** & Friesen, R. (2001). Incorporating self-defense into the physical education program. Strategies: A Journal for Physical and Sport Educators, 14(6), 14-17.

Warren, C.A.B., Archer, D., Collas, S., Dobbs, D., Flores, G. Futrell, R., Grow, L., Hackney, J., Karner, T., Kivett, D., Johnson, R., Pereira-Nunez, L., **Reilly, E.**, Robinson, C. (2000). Writing the other, inscribing the self. Qualitative Sociology, 23 (2), 183-199.

Hallinan, C. & **Reilly, E.** (1998). Symbolic interactions among amateur eight ball pool players, in Alexander, M., Harding, S., Harrison, P., Kendall, G., Skrbis, Z., and Western, J. (eds.) Refashioning Sociology: Responses to a New World Order. Brisbane: Queensland University of Technology (pp. 504-511).

### **Creative Works**

**Reilly, E.**, & Higginbotham, T. (2025) Move mat activity guide. 8 pages. Neurokinetic Solutions LLC.

**Reilly, E.**, & Higginbotham, T. (2019). Early childhood neuromotor exercise activity guide and exercise cards. 36 pages, 27 cards. Neurokinetic Solutions LLC.

**Reilly, E.**, & Higginbotham, T. (2019). Pre-K instructor manual: Curriculum leveraging unconventional children's kinesiology. 76 pages. Neurokinetic Solutions LLC.

Higginbotham, T., & **Reilly, E.** (2016). Physical activity and cognitive function. Alabama Department of Public Health Video Communications and Distance Learning Division, Montgomery, AL (state, invited) <https://www.youtube.com/watch?v=EOECNejYvOA&feature=youtu.be>

Higginbotham, T. & **Reilly, E.** (2016). Brain pump exercise class. Podcast on the Montgomery Advertiser, Get Fit: Fitness, health with Kym Klass (local, invited) <http://www.montgomeryadvertiser.com/story/life/wellness/2015/06/05/get-fit-fitness-health--kym-klass/28532131/>

**Reilly, E.** & Shumack, K. (2010). Basic self-defense. Series of 10 Instructional Podcasts on The Alabama Learning Exchange. (state, refereed) [http://alex.state.al.us/brows\\_podcasts.php?subj=hpe](http://alex.state.al.us/brows_podcasts.php?subj=hpe)

### **Refereed Abstracts**

Williford, H., Allegro, D., **Reilly, E.**, Russell, A., Esco, M., Nickerson, B., Shaefer, G. (2018). The relationship between fire fighter performance and body composition. European College of Sport Science Congress Book of Abstracts, p. 740.

**Reilly, E.**, Russell, A., Higginbotham, T., Williford, H., & Shaefer, G. (2018). Muscle activation in a 10-year-old boy during the asymmetrical tonic neck reflex. European College of Sport Science Congress Book of Abstracts, p. 798.

**Reilly, E.**, Williford, H., Allegro, D., & Higginbotham, T. (2017). Neuromotor exercise program for children increases mental age. European College of Sport Science Congress Book of Abstracts, p. 241

Williford, H., Johnson, H., **Reilly, E.** Allegro, D., Shaefer, G. Esco, M., Nickerson, B. (2017). Physical fitness of women and their ability to pass an entry level fire fighter test. European College of Sport Science Congress Book of Abstracts, p. 370.

**Reilly, E.**, Esco, M., Williford, H., Bishop, P. (2015). Accuracy of predictive maximal heart rate equations in female athletes. European College of Sport Science Congress Proceedings, p. 338.

Williford, H., Esco, M., **Reilly, E.**, Schaefer, G., Foo, C., & Walker, A. (2015). Changes in fire fighter fitness and performance over an 18 year period. European College of Sport Science Congress Proceedings, p. 40.

Russell, A.R., Esco, M.R., Bloomquist, B.E., **Reilly, E.R.**, Shumack, K.A., and Williford, H.N. (2011). Podcasting for improved skill acquisition and performance in youth gymnastics (Abstract). National Strength and Conditioning Association 2011 Annual Conference Proceedings. Will be published in the Journal of Strength and Conditioning Research.

**Reilly, E.**, Findley, C., Self, D., & Periatt, J. (2006). Strategy and culture in recreation departments and extreme sports adoption. Re-Imagining Community Re-Envisioning Sport: North American Society for the Sociology of Sport Conference Proceedings, p. 107.

**Reilly, E.**, Edwards, P., & Williford, H. (2006). Obesity in Alabama: A report from the super-sized state. Re-Imagining Community Re-Envisioning Sport: North American Society for the Sociology of Sport Conference Proceedings, p. 107.

**Reilly, E.**, Olson, M.S., Williford, H.N. Edwards, P., Alexander, J. (2005). Intersecting race, body image, and eating behaviors in adolescent dancers. North American Society for the Sociology of Sport Conference Proceedings, p. 83.

Olson. M. S., Lindsay, A., Williford, H. N., Golding, L., **Reilly, E.**, Esco, M., and Ford, T. (2005). Body image, exercise and substance use in a large sample of incarcerated women. Medicine and Science in Sports and Exercise Supplement, 36 (5), 2100.

O'Malia, S. P., Crumpton, S., Williford, H. N., Olson, M. S., Woollen, E., & **Reilly, E.** (2004). Cross-validation of the Air Force cycle ergometer test with maximal cycle ergometer testing. Medicine and Science in Sports and Exercise Supplement, 36 (5), 0810 .

S. P., Crumpton, S., Williford, H. N., Olson, M. S., O'Malia, S.P., Woollen, E., & **Reilly, E.** (2004). Cross-validation of the Air Force cycle ergometer test with maximal treadmill testing. Medicine and Science in Sports and Exercise Supplement, 36 (5), 0811.

Olson, M.S., **Reilly, E.**, Williford, H., Alexander, J. (2004). Eating attitudes and their correlates in a large sample of white and African American dance students. 2004 Pre-Olympic Congress Proceedings, 2, 443.

Olson, M.S., **Reilly, E.**, Williford, H., & Alexander, J. (2004). Eating attitudes and body image in secondary dance students. Research Quarterly for Exercise and Sport Supplement 75 (1), A-4.

Omilia, S.P., Williford, H. N., Woollen, E., Olson, M. S., **Reilly, E.**, & Thornton, L. (2003). Validity of the Navy circumference body fat equation in men. Medicine and Science in Sports and Exercise Supplement, 35(5), 5167.

**Reilly, E.** (2001). Escaping domesticity, conversation and the joking relationship: Elements of sociability in a recreational pool league. North American Society for the Sociology of Sport Conference Proceedings, p. 66.

**Reilly, E.** (2000). Practicing magic in the poolhall. North American Society for the Sociology of Sport Conference Proceedings, p. 44.

**Reilly, E.** (1999). Which hat should I wear? Doing sport ethnography as a participant observer, North American Society for the Sociology of Sport Conference Proceedings, p. 42.

Hallinan, C. & **Reilly, E.** (1997). Academic identity management and status strategies of graduate assistant and "restricted earnings" coaches. North American Society for the Sociology of Sport Conference Proceedings, p. 91.

**Reilly, E.** & Hallinan, C. (1996). Impression management in the poolroom subculture, Research Quarterly for Exercise and Sport Supplement 67, A-110.

**Reilly, E.** & Hallinan, C. (1995), Women warriors: Negotiating the dominant order in the martial arts subculture, North American Society for the Sociology of Sport Conference Proceedings, p. 111.

**Reilly, E.** & Hallinan, C. (1994), Pool room politics: Symbolic interactions among amateur 8-ball players, North American Society for the Sociology of Sport Conference Proceedings, p. 71.

**Reilly, E.** & Hallinan, C. (1994) Motives for continuing participation in martial arts: Perspectives of adult women, the Southern District AAHPERD Conference Proceedings.

### **Book Chapters**

**Reilly, E.** (2013). "Taekwondo," in Levinson, L, & Christensen, K. (eds.) *Berkshire Encyclopedia of World Sport, 3rd Ed.* Berkshire Publishing Company, Great Barrington, MA.

**Reilly, E.** (2013). "Roller Derby," in Levinson, L, & Christensen, K. (eds.) *Berkshire Encyclopedia of World Sport, 3rd. Ed.* Berkshire Publishing Company, Great Barrington, MA.

**Reilly, E.** (2012) "Billiards" in Nauright, J. (ed.) Sports around the world: History, culture, practice. ABC-CLIO, Santa Barbara, CA.

**Reilly, E.** (2012) "Pool (pocket billiards)," in Nauright, J. (ed.) Sports around the world: History, culture, practice. ABC-CLIO, Santa Barbara, CA.

**Reilly, E.** (2010). "All bust and no balls: Gender, language, and pool," in Fuller, L.K. (ed.) *Sexual sports rhetoric: historical and media contexts of violence.* Peter Lang Publishing Inc, New York, NY. p. 257-264.

**Reilly, E.** (2005). "Taekwondo," in Levinson, L, & Christensen, K. (eds.) *Berkshire Encyclopedia of World Sport*, Berkshire Publishing Company, Great Barrington, MA. p.1591-1595.

**Reilly, E.** (accepted for publication). "No-Holds-Barred Fighting," in Pope, S.W. & Rinehart, R.E. (eds.) *Encyclopedia of Extreme Sports.*

**Reilly, E.** (accepted for publication). "Toughman," in Pope, S.W. & Rinehart, R.E. (eds.) *Encyclopedia of Extreme Sports.*

### **Refereed Conference Proceedings-Full Text**

**Reilly, E.** , Walker, A., & O'Mary, B. (2013). Getting girls moving. [AUM Physical Education and Health Workshop Proceedings](#)

**Reilly, E.**, Young, C., Bloomquist, B., & Sutton, C. (2011). Urban line dance. [Promoting a Healthy, Active Alabama: ASAHPERD Fall Conference 2011 Session Handout Book.](#)

**Reilly, E.** (2011). Martial Arts. [Promoting a Healthy, Active Alabama: ASAHPERD Fall Conference 2011 Session Handout Book.](#)

**Reilly, E.**, Young, C. (2009). Urban line dance. [BridgeBuilders: ASAHPERD Fall Conference 2009 Session Handout Book.](#)

**Reilly, E.**, Edwards, P., Gaston, K., Wells, S., Free, R. & Meek, K. (2006). Reinforcing academics in elementary physical education. [Soar to Excellence: ASAHPERD Fall Conference 2006 Session Handout Book.](#)

**Reilly, E.**, Edwards, P., Wells, S., Free, R. & Meek, K. Reinforcing academics through dance (2006). Soar to Excellence: ASAHPERD Fall Conference 2006 Session Handout Book.

**Reilly, E.** (2006). Secondary math. No Child Left on Their Behind: Reinforcing Academics through Movement Workshop Proceedings. p. 59-61.

Williford, H., **Reilly, E.**, Edwards, P., Thornton, L., & Olson, M.S. (2006). No child left on their behind: Getting kids moving in after school programs. 4th Annual Hawaii International Conference on Education 2006 Conference Proceedings. p. 6558-6570.

**Reilly, E.** (2003). Fitness training for physically active careers. Team ASAHPERD Fall Conference Session Handouts. p.1-3.

**Reilly, E.** & Friesen, R. (1999). Incorporating self-defense techniques into the physical education curriculum: Hands on techniques. Central District AAHPERD Convention Proceedings. p. 216-219.

### **Journal Reviews**

*Alabama State Association for Health, Physical Education, Recreation, and Dance Journal*- reviewed 5 manuscripts.

2022-2023 Reviewed 3 manuscripts.

2011- *Journal of Sports Medicine and Physical Fitness*- reviewed one manuscript.

### **Book Reviews**

Concepts of Fitness and Wellness: A Comprehensive Lifestyle Approach, 8th ed., for McGraw Hill.

### **Presentations**

**Reilly, E.**, Higginbotham, T. (2025 invited for two sessions). The science and practice of Brain Pump. Alabama Early Childhood Education Conference, Birmingham, AL. (State, Invited)

**Reilly, E.**, Higginbotham, T. (2025 accepted for presentation). Activities for Pre-k through second grade. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

**Reilly, E.** Adams, S., Lytton, B. & Warren, W. (2025). More urban line dances for fun and fitness. National Academy of Health and Physical Literacy Summitt, Newport, R.I. (National, Refereed)

**Reilly, E.**, Warren, W., Adams, S., & Lytton, B.. (2025). It's going down at the cookout: Urban line dance. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Orange Beach, AL. (State, Refereed)

**Reilly, E.**, Warren, W., Adams, S., Matthews, O. (2024). Soul Line Dance. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

**Reilly, E.**, Holley, M., Adams, S., Matthews, O., & Parks, S. (2024). Urban line dance for fun and fitness. National Academy of Health and Physical Literacy Summitt, Baton Rouge, LA (National, Refereed)

**Reilly, E.**, Higginbotham, T. (2024). Movement that matters. Infant Toddler Specialist Network Conference, Tuscaloosa, AL (State, Invited).

**Reilly, E.**, Bourke, N. (2024). Get them moving! Environmental Education Association of Alabama Conference, Nauvoo, AL (State, Refereed)

**Reilly, E.**, & Walker, A.(2023). CIEP Vs. SPA. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

**Reilly, E.**, Brown, M., House, K., Parks, S., & Yevak, B. (2023). Line Dance Diva! Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

**Reilly, E.**, Conner, H., Neeley, C., & Higginbotham, T. (2023). Moving with Brain Pump to make little human's brains smart! 2023 Alabama Early Childhood Education Conference, Mobile, AL. (State, Refereed)

Neeley, C., **Reilly, E.**, Conner, H., & Higginbotham, T. (2023). Movement that matters: Pump up your GOLD documentation. 2023 Alabama Early Childhood Education Conference, Mobile, AL. (State, Refereed)

**Reilly, E.** (2023). Activities to pump up your brain (2 sessions). Autauga County Schools Professional Learning Symposium. (Local, invited)

Davis, B., **Reilly, E.**, Russell, A. (2023). Firefighter, police officer, soldier...am I fit enough? Improving tactical fitness among students pursuing careers with fitness requirements. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Orange Beach, AL. (State, Refereed)

**Reilly, E.** (2023). "Elementary education Brain Pump." Southern Tier of the National Academy of Health and Physical Literacy Summit, Birmingham, AL, (Regional, Refereed)

**Reilly, E.**, Walker, A., Russell, A., Burkett, T., Clark, K., & Neeley, C. (2022). Brain Pump! Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

**Reilly, E.**, Russell, A., & Neeley, C. (2022). Brain Pump Science. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

Higginbotham, T., **Reilly, E.**, Russell, A., & Walker, A. (2022). "Brain Pump study control and expanded group training" workshop for Al. Department of Early Childhood Education 1st Class Pre-K coaches and teachers, Montgomery, AL (State, invited)

**Reilly, E.**, Russell, A., Wildman, L., Angus, N., Cartwright, C., Gildersleeve, O., Gray, A., Porter, J., & Thornton, C. (2022). Brain Pump! Alabama State Association for Health, Physical Education, Recreation and Dance conference, Orange Beach, AL. (State, Refereed)

**Reilly, E.**, Russell, A., Wildman, L., Angus, N., Cartwright, C., Gildersleeve, O., Gray, A., Porter, J., & Thornton, C. (2022). Moving and managing with move mats. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Orange Beach, AL. (State, Refereed)

**Reilly, E.** (2022). Addressing Needs and Challenges of Women in Justice Institutions: Exercise Plays a Role. UN COMMISSION ON THE STATUS OF WOMEN: CSW 66 PARALLEL EVENTS, event organized by Kaur, P., virtual (International, refereed)

**Reilly, E.**, Shelley, T., Russell, A., Wildman, L., & Walker, A. (2022). Advocating for PA through scholarly collaborations. Health and Physical Literacy Summit, Birmingham, AL. (National, refereed)

**Reilly, E.**, Milton, J., Moore, J., & McKinney, J. (2021). Fun large group activities for Pre-K and primary grades. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

Higginbotham, T., **Reilly, E.**, & Scott, M. (2021). Brain Pump!, Alabama Early Childhood Education Conference, virtual (State, invited)

Higginbotham, T., **Reilly, E.**, Wildman, L., Shelley, T., & Walker, A. (2021). Pre-K Brain Pump, Early Learning and Pre-School conference, virtual (State, invited)

Wildman, L., Shelley, T., Higginbotham, T., **Reilly, E.**, & Walker, A. (2021). Baby Brain Pump, Early Learning and Pre-School conference, virtual (State, invited)

Higginbotham, T., **Reilly, E.**, Russell, A., Wildman, L., & Shelley, T., (2021). "Neurokinetics training" workshop for Al. Department of Early Childhood Education, Montgomery, AL (State, invited)

Wildman, L, & Shelley, T., **Reilly, E.**, Higginbotham, T., Russell, A., & Walker, A. (2021). "Birth- 3 Baby Brain Pump instructor training" workshop for Al. Department of Early Childhood Education Montgomery, AL (State, invited)

**Reilly, E.**, Higginbotham, T., Wildman, L, & Shelley, T., Russell, A., & Walker, A. (2021). "Brain Pump study instructor training" workshop for Al. Department of Early Childhood Education 1st Class Pre-K coaches and teachers, Montgomery, AL (State, invited)

**Reilly, E.**, Higginbotham, T., Wildman, L, & Shelley, T., Russell, A., & Walker, A. (2021). Brain Pump train the trainer. Al. Dept. of Early Childhood Education workshop, Montgomery, AL (State, invited)

**Reilly, E.**, Shelley, T., Higginbotham, T., Russell, A., & Wildman, L (2020). The effects of a neuromotor exercise program on cognitive and physical development of pre-school age children. Hawaii International Conference on Education, Honolulu, Hawaii (international, refereed).

**Reilly, E.**, Higginbotham, T., Russell, A., Wildman, L, & Shelley, T. (2020). Pre-K activities that pump up the brain. Health and Physical Literacy Summit, Birmingham, AL. (National, refereed)

**Reilly, E.**, Higginbotham, T., Russell, A., Wildman, L, & Shelley, T. (2020). Neuromotor exercise in physical education. Health and Physical Literacy Summit, Birmingham, AL. (National, refereed)

**Reilly, E.**, (2019). Pump up your pre-k program. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

**Reilly, E.**, Higginbotham, T., Russell, A., Wildman, L, & Shelley, T. (2019). Brain Pump instructor training workshop for Al. Department of Early Childhood Education 1st Class Pre-K coaches and teachers, Montgomery, AL

**Reilly, E.**, & Higginbotham, T. (2019). Preparing PETE majors for Pre-K. Socitey for Health and Physical Educators Conference, Tampa, FL. (National, refereed)

**Reilly, E.** (2019). Activities for Pre-K. Alabama Summer Health and Physical Education Conference, Ramer, AL (State, invited).

**Reilly, E.** (2019). Brain Research K-12. Alabama Summer Health and Physical Education Conference, Ramer, AL (State, invited).

Higginbotham, T., & **Reilly, E.** (2019).Motor Development, Sensory Processing, and Socio-Emotional Development: Movement is the Key. Alabama Project LAUNCH Summit, Tuscaloosa, AL. (State, invited)

Russell, A.R., Jones, S., **Reilly, E.**, Higginbotham, T., Wildman, L., Rauccio, C., Duenas, G., & Reaves, J.S. (2019). Frequency of Retained Asymmetrical Tonic Neck Reflex in a Preschool

Classroom. Alabama State Association for Health, Physical Education, Recreation, and Dance, 2019 Spring Conference. Orange Beach, AL. (State, refereed)

Higginbotham, T., & **Reilly, E.** (2018). Strategies and exercises to promote learning and attention in the classroom. Gulf Regional Early Childhood Services Infant/Toddler Institute, Mobile, AL. (State, invited)

Higginbotham, T., & **Reilly, E.** (2018). Strategies and exercises to promote learning and attention in the classroom. Alabama Project LAUNCH Summit, Auburn, AL. (State, invited)

**Reilly E.**, Russell A., **Higginbotham T.**, Williford H., Schaefer G. (2018). Muscle Activation in a 10 Year Old Boy During the Assymetrical Tonic Neck Reflex. European College of Sport Science Annual Congress, Dublin, Ireland. (International, refereed)

Williford, H., Allegro, D., **Reilly, E.**, Russell, A., Esco, M., Nickerson, B., Shaefer, G. (2018). The relationship between fire fighter performance and body composition. European College of Sport Science Annual Congress, Dublin, Ireland. (International, refereed)

Guess, W., & **Reilly, E.** (2018). Get Your Global Groove On. Society for Health and Physical Educators National Convention, Nashville, TN. (National, Refereed)

Higginbotham, T., & **Reilly, E.** (2017). How Neuromotor Exercise can Boost Learning and Improve Student Behavior. MEGA 2017 Conference, Mobile, AL. (State, Refereed)

**Reilly, E.**, & Higginbotham, T. (2017). Preparing PETE majors for Pre-K. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

**Reilly, E.**, Williford, H., Allegro, D., & Higginbotham, T. (2017). Neuromotor exercise program for children increases mental age. European College of Sport Science Congress, Essen, Germany. (International, refereed)

Williford, H., Johnson, H., **Reilly, E.** Allegro, D., Shaefer, G. Esco, M., Nickerson, B. (2017). Physical fitness of women and their ability to pass an entry level fire fighter test. European College of Sport Science Congress, Essen, Germany. (International, refereed)

Higginbotham, T., & **Reilly, E.** (2017). Movement that Matters: Enhancing Academic Achievement through Movement. Office of Child Readiness Retreat, Montgomery, AL (State, invited).

**Reilly, E.**, & Higginbotham, T. (2017). Introduction to Neuromotor Exercise. Enhancing Academic Achievement Workshop, AUM

Higginbotham, T., & **Reilly, E.** (2017). Neuromotor connections in education and learning. Montgomery Dietetic Association. (State, invited)

Higginbotham, T., & **Reilly, E.** (2017). Movement that Matters. Alabama Project LAUNCH Summit. (State, invited)

**Reilly, E.**, & Lewis, S. (2017). Boosting Brain Power Through Neuromotor Exercise, Southern District Society for Health and Physical Educators, Baton Rouge, LA (Regional, Refereed)

Higginbotham, T., & **Reilly, E.** (2016). Physical activity and cognitive function. Young Child Wellness Council Meeting, Montgomery, AL (state, invited)

**Reilly, E.**, Williford, H., & Higginbotham, T. (2016) How Neuromotor Exercise Improves Sport Performance and Classroom Performance. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

**Reilly, E.**, Leigh, J., Rust, R., Prior, L. (2016) Transgender students- Best practices for inclusion. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

Walker, A. & **Reilly, E.** (2016). EdTPA Roundtable. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State)

Foo, C., Schaefer, G., Williford, H., & **Reilly, E.** (2016). Role modeling as a motivating factor for sports migration. International Convention on Science, Education, and Medicine in Sport, Santos, Brazil (international, refereed)

Higginbotham, T., & **Reilly, E.** (2016). Physical activity and cognitive function. UAB Pediatrics Conference, Birmingham, AL (state, invited)

Higginbotham, T., & **Reilly, E.** (2016). This is your brain on exercise: Optimizing learning readiness through movement. Get Moving Alabama Physical Activity Summit, Alabaster, AL (state, invited)

Williford, H., **Reilly, E.**, & Higginbotham, T. (2016). New brain cells grow in school- fact or fiction? Neuroscience implications for education. Principal Priority Luncheon, AUM. (local invited)

**Reilly, E.**, Williford, H., & Higginbotham, T. (2016). Strategies for school success. Principal Priority Luncheon, AUM. (local invited)

Walker, A. & **Reilly, E.** (2015). EdTPA Roundtable. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State)

**Reilly, E.**, Higginbotham, T., Oliver, A., & Williford, H. (2015). Activities and games to improve neuromotor readiness for learning. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

**Reilly, E.**, Higginbotham, T., & Williford, H. (2015). Neuromotor connections to education. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

**Reilly, E.**, (2015). Movement and learning. Center for Excellence in Teaching and Learning, AUM, Sept. 24; Nov., 2 (Local)

**Reilly, E.** (2015) Neuromotor connections to education grades K-12. Summer Physical Education and Health Conference, Columbiana, AL. (State)

**Reilly, E.**, Esco, M., Williford, H., & Bishop, P. (2015). Accuracy of predictive maximal heart rate equations in female athletes. European College of Sport Science Congress, Malmo, Sweden (International, Refereed)

Williford, H., Esco, M., **Reilly, E.** Schaefer, G., Foo, C., & Walker, A. (2015). Changes in firefighter fitness and performance over an 18 year period. European College of Sport Science Congress, Malmo, Sweden (International, Refereed)

Higginbotham, T. & **Reilly, E.** (2015). Neuromotor Connections in Education. AUM Summer Physical Education Workshop, Montgomery, AL. (State)

Schaefer, G., Walker, A. & **Reilly, E.** (2015). Large Group Games. AUM Summer Physical Education Workshop, Montgomery, AL. (State)

**Reilly, E.**, Wright, T., Black, T., (2014). No Black Belt? No Problem! You Can Teach Self-Defense. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

Williford, H., **Reilly, E.**, Esco, M., Witte, E., & Walker, A. (2014) Differences in fire fighter fitness and performance. European College of Sport Science Congress, Amsterdam, Netherlands. (International, Refereed)

**Reilly, E.**, Walker, A., Williford, H., & Esco, M. (2014) The development of an evaluation to assess physical fitness of kinesiology candidates. European College of Sport Science Congress, Amsterdam, Netherlands. (International, Refereed)

**Reilly, E.**, (2014) Using I-Pads in Dance Classes. Technology Speed Dating workshop, AUM.

**Reilly, E.**, Duffee, B., O'Mary, B., Wright, T. (2014) Dance for fitness, Southern District AAHPERD Conference, Lexington, KY. (Regional, Refereed)

**Reilly, E.**, Duffee, B., O'Mary, B., Wright, T. (2014) Fitness for large groups, Southern District AAHPERD Conference, Lexington, KY. (Regional, Refereed)

**Reilly, E.**, Walker, A., O'Mary, B. & Duffee, B. (2013). Getting girls moving. AUM Physical Education and Health Workshop, Montgomery, AL (State)

**Reilly, E.**, Carpenter, L., & Walker, A. (2013). Pass the chicken and other adapted games for students with visual impairments. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Orange Beach, AL. (State, Refereed)

**Reilly, E.** & Walker, A. (2013). Fun activities for the road to fitness. Alabama Community Education Association Annual Conference, Montgomery, AL. (State)

Williford, H.N., Esco, M.R., **Reilly, E.**, McHugh, A., & Bloomquist, B. (2012). Cross-validation of the 20-Meter Multiple Shuttle Test for predicting VO<sub>2</sub>max in collegiate male basketball athletes. International Convention on Science, Education & Medicine in Sport, Glasgow, UK. (International, Refereed)

**Reilly, E.**, Bloomquist, B., & McHugh, A. (2012). Urban line dance for fun and fitness. Southern District AAHPERD Conference, Orlando, FL (Regional, Refereed)

**Reilly, E.** (2011). Grant writing. Quality Physical Education on a Budget Workshop, AUM. (State)

**Reilly, E.**, Shumack, K., McKinney, R., & Brown, J. (2011). Tenure and promotion in the digital age. LiveText National Conference, Chicago, IL (National, Refereed)

**Reilly, E.**, Young, C., Bloomquist, B., & Sutton, C. (2011). Urban line dance. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

**Reilly, E.**, Nickerson, B., Jenkins, T. & Till, J. (2011). Martial arts. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

**Reilly, E.**, Jenkins, T. & Till, J. (2011). Beginning bo staff training. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

Gilchrist, M., Brown, J. **Reilly, E.**, & McKinney, R. (2011). Using voicethread in the science classroom. National Science Teachers Association Conference, New Orleans, LA. (National, Refereed).

Russell, A.R., Esco, M.R., Bloomquist, B.E., **Reilly, E.R.**, Shumack, K.A., and Williford, H.N. (2011). Podcasting for improved skill acquisition and performance in youth gymnastics. National Strength and Conditioning Association conference, Las Vegas, NV. (National, Refereed).

Gross, M., **Reilly, E.** & Schaefer, G. (2011). Creative activities for fun and fitness. Alabama Community Education Association Annual Conference, Montgomery, AL. (State)

Gilchrist, M., Shumack, K., Brown, J. & **Reilly, E.** (2010). VoiceThread 101: Engaging your students through media. National Science Teachers Association Conference, Nashville, TN. (National, Refereed).

**Reilly, E.** (2010). Kinesthetic learning 101. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

Shumack, K. & **Reilly, E.** (2010). Using VoiceThread for online teaching and learning. AUM Faculty Development Institute, Montgomery, AL. (Local).

**Reilly, E.**, Shumack, K. & McKinney, R. (2010). Portfolio development and assessment. LiveText Conference, Chicago, IL. (National, Refereed)

Gross, M., **Reilly, E.** & Schaefer, G. (2010). Creative activities for fun and fitness. Alabama Community Education Association Annual Conference, Montgomery, AL. (State)

Morton, R. & **Reilly, E.** (2010). Preparing health education activities for school-aged children. Educational Advancement for Registered Nurses program, Montgomery, AL. (Local)

**Reilly, E.**, Young-White, C., Russell, A., Rhodes, T., & Gaunt, G. (2009). Urban line dance. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

**Reilly, E.** (2009). Prayer and school sports. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Orange Beach, AL. (State, Refereed)

**Reilly, E.** (2009). Psychological considerations for the injured athlete. Huntingdon College School of Education, Montgomery, AL. (Local)

**Reilly, E.** (2008). Tae Kwon Do kicks for fitness. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

**Reilly, E.** (2007). Using LiveText for accreditation assessments. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

**Reilly, E.** (2007). Break dancing. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

**Reilly, E.** (2007). Teaching self-defense: Groundwork basics. Southern District AAHPERD Convention, Chattanooga, TN. (Regional, Refereed)

**Reilly, E.** (2007). No child left on their behind: Reinforcing academics through movement- A workshop for everyone. Southern District AAHPERD Convention, Chattanooga, TN. (Regional, Refereed)

**Reilly, E.** (2007). Keys to financial wellness. AUM Wellness Program, AUM. (Local)

Leo, T. & **Reilly, E.** (2006). Making assessment work in high school. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

**Reilly, E.**, Edwards, P., Gaston, K., Wells, S., Free, R. & Meek, K. (2006). Reinforcing Academics in Elementary Physical Education. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

**Reilly, E.**, Edwards, P., Wells, S., Free, R. & Meek, K. (2006). Reinforcing Academics through Dance. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

Self, D.R., de Vries Henry, E., Findley, C.S., & **Reilly, E.** (2006). Strategy and culture in recreation departments and extreme sports adoption. North American Society for the Sociology of Sport conference, Vancouver, British Columbia, Canada. (International, Refereed)

**Reilly, E.** (2006). Obesity in Alabama: A report from the super-sized state. North American Society for the Sociology of Sport conference, Vancouver, British Columbia, Canada. (International, Refereed)

Williford, H., **Reilly, E.**, Edwards, P., Thornton, L., & Olson, M.S. (2006). No Child Left on their Behind: Getting Kids Moving in After School Programs. Hawaii International Conference on Education, Honolulu, HA. (International, Refereed)

**Reilly, E.**, Olson, M.S., Edwards, P. & Price, R. (2006). Pilates and Yoga: The New Wave of Mind/Body Improvement. Hawaii International Conference on Education, Honolulu, HA. (International, Refereed)

**Reilly, E.** (2005). Introduction to Martial Arts. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

**Reilly, E.** (2005). Cooperative Games. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

Olson, M.S., **Reilly, E.**, Williford, H., Alexander, J. (2005). Intersecting Race, Body Image, and Eating Behaviors in Adolescent Dancers. North American Society for the Sociology of Sport conference, Winston-Salem, NC. (International, Refereed)

Williford, H. **Reilly, E.** & Thornton, L. (2005). Activities for After School Programs. Improving Nutrition and Physical Activity Behaviors in Children and Youth workshop for AL Department of Public Health. (State)

Chen, S. & **Reilly, E.** (2005). An innovative decision making model for sport coaches and educators. American Alliance for Health, Physical Education, Recreation and Dance Convention, Chicago, IL. (National, Refereed)

Olson, M. S., Lindsay, A., Williford, H. N., Golding, L., **Reilly, E.**, Esco, M., and Ford, T. (2005). Eating Attitudes, Exercise, Drug Use, and Drug Crimes in Incarcerated Women. American Alliance for Health, Physical Education, Recreation and Dance Convention, Chicago, IL (National, Refereed)

**Reilly, E.** (2005). Financial Wellness. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Orange Beach, AL. (State, Refereed)

**Reilly, E.** (2004). Teaching Self Defense to College Students. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

**Reilly, E.** (2004). Urban Line Dance. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

Olson, M.S., **Reilly, E.**, Williford, H., Alexander, J. (2004). Eating attitudes and their correlates in a large sample of white and African American dance students. Pre-Olympic Congress, Thessaloniki, Greece. (International, Refereed)

Olson, M.S., **Reilly, E.**, Williford, H., & Alexander, J. (2004). Eating Attitudes and Body Image in Secondary School Dance Students. American Alliance for Health, Physical Education, Recreation and Dance conference, New Orleans, LA. (National, Refereed)

**Reilly, E.** & Walker, A. (2004). Self-Defense for College Women. American Alliance for Health, Physical Education, Recreation and Dance conference, New Orleans, LA. (National, Refereed)

**Reilly, E.** (2004). Before TV: Old Fashioned Games for Physical Education. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Orange Beach, AL. (State, Refereed)

Walker, A. & **Reilly, E.** (2004). Smile Alabama! Teaching about Dental Health. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Orange Beach, AL. (State, Refereed)

Walker, A. & **Reilly, E.** (2003). Using the Classroom Kit to Meet State Health Education Standards. Medicaid workshop on Integrating Oral Health into the Head Start Classroom, AUM. (State)

**Reilly, E.** (2003). Fitness Training for Physically Active Careers. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

**Reilly, E.** (2002). Multicultural Dance. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

**Reilly, E.** & Thornton, L. (2002). How to Motivate Your Family to Move. Alabama Youth Council Physical Activity Day, Montgomery, AL. (State)

**Reilly, E.** (2002). Practical Self Defense. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Orange Beach, AL. (State, Refereed)

**Reilly, E.** (2002). Clucking Edge Technology in Physical Education: The Rubber Chicken. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Orange Beach, AL. (State, Refereed)

**Reilly, E.** & Hallinan, C. (2001). Hanging out in the Poolhall: Participant Observation in a Players Pool League. Midwest Sociological Association conference, St. Louis, MO. (Regional, Refereed)

**Reilly, E.** (2001). Escaping Domesticity, Conversation and the Joking Relationship: Elements of Sociability in a Recreational Pool League. North American Society for the Sociology of Sport conference, San Antonio, TX. (International, Refereed)

**Reilly, E.** (2001). Sport and Race: A Sociological Perspective. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

**Reilly, E.** (2001). Practical Self-Defense. Alabama State Association for Health, Physical Education, Recreation and Dance conference, Birmingham, AL. (State, Refereed)

**Reilly, E.** (2000). Practicing Magic in the Poolhall. North American Society for the Sociology of Sport conference, Colorado Springs, CO. (International, Refereed)

**Reilly, E.** (1999). Incorporating Self Defense Techniques into the Physical Education Curriculum: Hands on Techniques. Central District AAHPERD convention, Jackson Hole, WY. (Regional, Refereed)

**Reilly, E.** (1999). Which Hat Should I Wear? Doing Sport Ethnography as a Participant Observer. North American Society for the Sociology of Sport conference, Cleveland, OH. (International, Refereed)

Halinan, C. & **Reilly, E.** (1998). Symbolic Interactions Among Amateur Eight Ball Pool Players. The Australian Sociological Association conference, Brisbane, Queensland, Australia. (International, Refereed)

**Reilly, E.** (1998). New and Innovative Activities to Enhance Your Intramural Programs: Self Defense. American Alliance for Health, Physical Education, Recreation and Dance conference, Reno, NV. (National, Refereed)

**Reilly, E. & Hallinan, C. (1996). Impression Management in the Poolroom Subculture.**  
American Alliance for Health, Physical Education, Recreation and Dance conference, Atlanta, GA.(National, Refereed)

**Reilly, E. (1995). Women Warriors: Negotiating the Dominant Order in the Martial Arts Subculture.** North American Society for the Sociology of Sport conference, Sacramento, CA. (International, Refereed)

**Reilly, E. & Hallinan, C. (1994). Pool Room Politics: Symbolic Interactions among Amateur 8-Ball Players.** North American Society for the Sociology of Sport conference, Savannah, GA. (International, Refereed)

**Reilly, E. (1994). Motives for Continuing Participation in Martial Arts: Perspectives of Adult Women.** Southern District AAHPERD conference, Nashville, TN.(Regional, Refereed)

### **Contracts and Grants**

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**Reilly, E. & Higginbotham, T. (2025). Brain Pump "Train the Trainer," + training equipment and four other Brain Pump trainings around the state funded for \$34,500 by Al. State Dept. of Early Childhood Ed.**

**Lett, G. & Reilly, E. (2025). Funding for Greenville Middle School updated Physical Education Equipment, Blue Cross Blue Shield Be Healthy School Grant, funded for \$10,000.**

**Reilly, E. & Higginbotham, T. (2025). Pump up your program with Brain Pump, professional development for Baldwin County Physical Education Teachers contract, \$1,500.**

**Reilly, E. (2025). Kinesiology department student state conference presentation. Undergraduate Research and Creative Activity Grant funded for \$3,000.**

**Reilly, E. (2025). Kinesiology department student national conference presentation. Undergraduate Research and Creative Activity Grant funded for \$3,000.**

**Reilly, E. (2024). Kinesiology department student national conference presentation. Undergraduate Research and Creative Activity Grant funded for \$3,000.**

**Reilly, E. (2024). Montgomery Christian School on the Move with Brain Pump, professional development, funded for \$1,000.**

**Reilly, E. (2024). Kinesiology department student state conference presentation. Undergraduate Research and Creative Activity Grant funded for \$2,158.**

**Reilly, E. & Higginbotham, T. (2024) Keynote speech for Infant Toddler Specialist Network Conference, funded for \$2,000.**

**German, R.A. & Reilly, E. (2023). Autauga Education Foundation Grant. Funded for \$5,000.**

Levett, L. & **Reilly, E.** (2023). "Let's Get the Ball Rolling with APE (Adapted Physical Education) funded for \$2,000.

**Reilly, E.** (2023). Kinesiology department student conference presentation. Undergraduate Research and Creative Activity Grant funded for \$2,533.

**Reilly, E.** (2022). Kinesiology department student conference presentation. Undergraduate Research and Creative Activity Grant funded for \$2,385.

Corbin, K. & **Reilly, E.** (2022). Student Fitness Education Program Equipment (STEP) Grant funded for \$2,000.

**Reilly, E.** (2022). Kinesiology department student conference presentation. Undergraduate Research and Creative Activity Grant funded for \$2,862.

**Reilly, E.** (2021). Kinesiology department student conference presentation. Undergraduate Research and Creative Activity Grant funded for \$2,655.

**Reilly, E.**, Higginbotham, T., Russell, A., Wildman, L, & Shelley, T. (2020). Effects of a neuromotor exercise program on physical and cognitive development in pre-school children: Phase II. Al. Department of Early Childhood Education. Funded for \$209,000.

Rudolph, B., & **Reilly, E.** (2021). Be Healthy School Grant from Blue Cross and Blue Shield of Alabama funded for Physical Education equipment at Andalusia Elementary School. Funded for \$8,000.

**Reilly, E.**, Higginbotham, T., Russell, A., Wildman, L, & Shelley, T. (2019). Effects of a neuromotor exercise program on physical and cognitive development in pre-school children. Al. Department of Early Childhood Education. Funded for \$82,709.

**Reilly, E.** (2017). Funding for AUM Enhancing Academic Achievement Workshop from ASAHPERD & AL. Dept. Public Health. \$900.

**Reilly, E.** (2016). Funding for AUM Summer Workshop from ASAHPERD & AL. Dept. Public Health. \$900.

Higginbotham, T. & **Reilly, E.** (2016). Professional development workshop on incorporating neuromotor exercises into school at Calera Elementary. \$800.

Myers, W., **Reilly, E.**, (2014). Prattville Service League Grant. Funded for \$308.

Brooks, J. & **Reilly, E.** (2014). Sylacauga School Foundation. Funded for \$1500.

Dyson, A. & **Reilly, E.** (2014). Walmart Foundation Grant. Funded for \$500.

Striplin, K., **Reilly, E.**, (2013). Alabama High School Athletic Association Wilson Volleyball Grant. Funded for \$3,000.

**Mann, Brad, Reilly, E., (2013). Cool down station for Millbrook Middle/Jr. High. Lowe's Toolbox for Education grant. Funded for \$2,000.**

Williford, H., **Reilly, E.**, (2009). Steps to a healthier Alabama fitness project. Funded for \$43,500.

Williford, H., **Reilly, E.**, (2008). Steps to a healthier Alabama fitness project. Funded for \$28,500.

Williford, H., **Reilly, E.**, (2007). Steps to a healthier Alabama fitness project. Funded for \$30,050.

Williford, H., **Reilly, E.**, Edwards, P., Corliss, C. (2006). Steps to a healthier Alabama fitness project. Funded for \$20,500.

Williford, H., **Reilly, E.**, Edwards, P., Corliss, C. (2005). Steps to a healthier Alabama fitness project. Funded for \$10,000.

**Reilly, E.** (2005). Consultant for a children's fitness video with Jack Gallasini & Associates. \$1000.

**Reilly, E.** (2004). "Movement Activities for 3-5 Year Old Children," and "Wellness." Programs for Head Start teacher training. \$250.

**Reilly, E.** (2005). "Movement Activities for Headstart Children," and "Fit for Life." Programs for Head Start teacher training. \$250.

**Reilly, E.** & Walker, A. (2004). AUM Adventure Course. Funded for \$7500.

**Reilly, E.** & Williford, H.N. (2003). Medicaid Early Childhood Dental Health Program. Funded for \$9,288.

**Reilly, E.** (2003). Activities for the New Alabama State Course of Study. Inservice for all Physical Educators in Montgomery County. \$50.

**Reilly, E.** (2012). Funding for AUM Summer Workshop from Governor's Commission on Physical Fitness-Sports. \$1000.

Funding through the Student Activities Council for Physical Education Majors Club members to attend conferences. Total Funding: \$23,146.

Spring 2002: \$900.  
Fall 2002: \$685.  
Spring 2003: \$691.  
Fall 2003: \$728.  
Spring 2004: \$675.00  
Spring 2004: \$1,065.00  
Fall 2004: \$1400.00  
Spring 2005: \$3600.00  
Fall 2005: \$1560.  
Spring 2006: \$5,070.00  
Spring 2006: \$1,550.00  
Fall, 2006: \$1,316.00  
Spring 2007: \$1,058.94  
Summer 2007: \$2070.00  
Fall 2007: \$776.80

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### Service

#### National

National Academy of Health and Physical Literacy Membership Committee- 2025-

National Academy of Health and Physical Literacy National Summit research presentation reviewer 2023

National Academy of Health and Physical Literacy Southern Tier Advocacy Committee- 2022-

#### State

Alabama Standards for Early Learning and Development Foundation Committee- 2019- 2020

Reviewer for ASAHPERD Journal- 2022-

Alabama Dept. of Early Childhood Education Region 1, six-hour Inservice in Cullman Cty. - June 2022

Alabama Dept. of Early Childhood Education Revision of State Standards Committee- 2019

Alabama Obesity Task Force, Education Sector Co-Leader 2018-2020

Early Childhood Obesity Prevention Task Force - 2017-

Early Childhood Obesity Prevention Task Force Physical Activity and Limiting Screen Time Working Committee - 2018-2020

Alabama State Association for Health, Physical Education, Recreation, and Dance-

Represented Alabama at Speak Out Day in Washington D.C., meeting with legislators to advocate for the profession- Feb., 2018

Past President 2018-19

President 2017-18

President Elect 2016-17

Nominations & Elections Committee Chair 2018

Professional Development Award Committee 2018

Honor Award Committee 2020-present

Social Justice Committee Chair 2016- 2019

Executive Director Evaluation Committee Chair 2017-2018

Strategic Planning Goal Two Committee Chair 2016- 17

Strategic Planning Goal Five Committee Chair 2017-

Finance Budget Committee 2016- 2019

Executive Committee 2016- 2019

ASAHPERD Service Award Committee Chair 2016-2019

Student Section Advisor 2002-2005

Board of Directors member 2002-2008; 2015- 2019

Bernice Finger Award Committee Chair 2002-2005; Member 2009

Baughman Award Committee Chair 2002-2005; Member 2018

Outstanding Student Award Committee Chair 2002-2005

Student Professional Development Award Committee Chair 2002-2005; Member 2018

Fall conference committee 2002-2008, 2015- 2019

Spring conference committee 2002-2008, 2015- 2019

Membership committee 2005-2008

College Council Chair Elect 2006-2007

College Council Chair, 2007-2008, 2015-2016

Nominating Committee, 2007

Physical Fitness Testing and Assessment Committee

Assessment Manual Committee

Alabama Department of Public Health Steps to a Healthier Alabama Steering Committee 2006-2009

### **University**

Library Committee- 2024-

Faculty Senate Executive Committee, COE representative, 2019-2022

Experiential Education and Engagement Center Panel Discussion on Undergraduate Research and Creative Activity, Panelist, Oct. 2021

Experiential Education and Engagement Center Advisory Board member 2022-

Administrator Evaluation Committee Chair, 2015- 2018, Member 2018-2019, Chair 2020-2022

SACSCOC Committee on Institutional Effectiveness, 2015- 2018

Grievance Committee 2011, 2015- 2018, 2020- present

Dining Services Committee, Food Choice Subcommittee Chair, 2013-2014

Academic Assessment Advisory Committee, 2012-2014

Tenure and Promotion, 2012-

Strategic Planning Small Group Committee on Assessment, 2012

Academic Affairs Council, 2012-

Faculty Senate, 2013-2016

SACS Student Achievement Committee, 2013-2014

Information Systems Planning Committee, 2013

Institutional Effectiveness Committee, 2007- 2014

Online Learning Advisory Committee. 2009- 2010

Assessment and Appraisal Committee, 2007-2008

Library Committee (Kinesiology Dept. Liaison), 2006- Present

Commencement Speaker- Spring, 2009

International Education Committee: Steering Committee, Faculty Activities Reporting Project Coordinator, 2007-2009

Search Committee for Associate Director of Institutional Research, 2008

AUM Adventure Course Director 2004-2009.

Rules Committee 2005

Committee to set Who's Who criteria, Oct. 2009

Ad Hoc Committee- Strategic Plan Goal VII, Fall, 2005

Faculty advisor for the Brazilian Jiu Jitsu Club: 2007-2010

Taught ballroom dance for Honor's Program Masquerade Ball: Spring 2006, Fall 2007, Fall 2009, Fall 2010, Fall 2011

Supervised 3 Auburn Univ. interns on assessment project, Spring 2007

### **College of Education**

COE Assessment Committee, 2025-

COE Munch and Learn Panel on Mar. 8, 2024

COE Faculty Awards Committee, 2023- present

COE "Points" committee member 2022-2023

COE Committee on Class Loads, Chair, 2022-2023

COE Advanced Programs CAEP Committee 2020- present

Munch and Learn Panelist on "The Generational Divide" Mar. 8, 2023

Search Committee for Assessment Coordinator 2018

COE Goals Committee 2019-2020

CAEP Standard I Committee, 2017-2020

CAEP Standard II Committee, 2022-

CAEP Assessment Committee, 2015-2016

Assessment Coordinator- 2006-2014

Luau- Entertainment Committee Chair, 2008- 2012

Playground Committee, 2012

Wolfinger Award Committee, 2012

Tenure and Promotion LiveText Training, Mar. 6, 2012

Developed and Coordinated "Enhancing Academic Achievement Workshop," June, 2017

Developed and Coordinated "AUM Physical Education and Health Workshop", June, 2013, June, 2014, June, 2015

Developed and Coordinated "Let the Games Begin! AUM Physical Education Workshop", June, 2012 (120 participants from AL and GA)

Developed and Coordinated "Quality Physical Education on a Budget" workshop, July 2011 (90 participants from AL and GA)

Coordinated "Action Based Academics Workshop", 2009

Developed and Coordinated "Large Group Games and Classroom Management" workshop, July, 2008

Faculty Executive Council, Faculty Affairs Chair 2002-2004; 2008-2010

Developed and Coordinated "No Child Left on Their Behind: Reinforcing Academics through Movement" Workshop, July, 2006, July, 2007

NCATE Standard II Committee Chair, 2006-2013

NCATE Standard I Committee 2005- 2013

NCATE Standard III Committee 2005

SOE Scholarship Committee 2010- 2012

Admission to Professional Education Committee

Peer Evaluation Committee

Online Course Evaluation Rubric Committee- Chair, 2009-2010

Professor in Residence 2003-2006

Faculty Assessment Rubric Committee, 2005

Recruitment and Retention Committee- 2006

American Association of Colleges for Teacher Education Institutional Representative, 2007-2014

Tenure and Promotion Committee Member for two faculty members in ECER Dept., 2009

Guest speaker for Developmental Processes class, Jan. 2010, April 2012, June 2013, June, 2014, June, 2015, October, 2015

### **Kinesiology Department**

Search committee for Kinesiology Department Chair- 2024-2025

Assessment Coordinator- 2014- 2024

Promotion Committee for Cornell Foo, Chair, 2024

Tenure and Promotion Committee for Brett Davis, Chair, 2024

Tenure and Promotion Committee for Angela Russell, 2024

Promotion Committee for Andria Walker- Chair, 2021

Search committee for Exercise Science- 2015

Promotion committee for Dr. Michael Gross- 2013

Promotion committee for Dr. Mike Esco- Chair, 2011

Search Committee for new faculty position, 2011

Search Committee for Sport Management Position- Chair, 2007

Search Committee for Exercise Science Position, 2007

Program Coordinator for Undergraduate Physical Education 2001- Present

Thesis Committees: Melvinia Redding (2015-16); Brandon Johnson (2015-16)

AUM Physical Education Majors Club Advisor 2001-2007

Wellness Advisory Committee

Search Committee for Intramurals Director 2005- Chair

Search Committee for Intramurals Director 2008- Member

Search Committee for Temporary Physical Education Position- 2006

Guest speaker for Foundations of Physical Education class, Fall, 2011

### **Other**

Dance presentation for community Christmas program for senior citizens, 2024

Back to School Health Fair, Jackson Hospital Wellness Center, August 2022

Professional development workshop for all faculty at Beulah Elementary School- August 2022

Professional development workshop for Alabama Department of Early Childhood Education Staff March 2021; July 2021

Professional development workshop for Trinity Elementary School, August 2018

Professional development workshop for Trinity Preschool, August 2017

Professional development workshop for Catholic Schools, August 2017, Jan. 2018

Pursuing Our Passions program at Pike Road School - Brain Pump Exercise Class for 1st graders., January 2017

Professional development workshop for Pike Road School, November 2016

Professional development workshop for Bear Elementary School, August 2016

Professional development workshop for Calera Elementary School, February 2016

Professional development workshop for Trinity Elementary School, February 2016

After School Neuromotor Exercise Program, Eastwood Christian School, April-May 2015

Coordinated "Family Fun Fitness Night" at Brewbaker Primary School, Fall 2013, 2014, 2015

Inservice for New Hope Academy, August 2015

"Special Needs Skate" volunteer, 2012-2013

Inservice for Brewbaker Primary School, January 2015

Inservice for Montgomery County physical educators, August 2013

Inservice for Autauga County physical educators, February 2007, Feb. 2011, August 2011

Inservice for Brantwood Children's Home, Oct. 2011

Guest speaker for ESL class, Feb. 2008

Guest speaker for Success class- Fall, 2010, Spring 2011

Taught Self-Defense for Sister-to-Sister Program at Prattville Intermediate School, Nov. 2006, Dec. 2007, Feb. 2009

American Association for Health Education HIV Project, AUM liaison, 2002- 2007.

Inservice for Montgomery County Elementary Physical Educators, October 2006

Community Campaign for Diabetes, block coordinator, 2003-2006

Women's Basketball adoptive parent program, 2003-2005

Invited to lead games at the Grace at Bell Road Church picnic, July 2005

Taught games for the Treasure Hunt Extravaganza at Woodmere Park, June, 2008

**Association Memberships**

National Academy of Health and Physical Literacy

Society for Health and Physical Educators

European College of Sport Science

Alabama State Association for Health, Physical Education, Recreation & Dance

AU Neuroscience Center

North American Society for the Sociology of Sport

American Martial Arts Sports and Education Association

United Nations Women USA

**Awards and Honors**

Alabama State Association for Health, Physical Education, Recreation & Dance 2024 Honor Award

Alabama State Association for Health, Physical Education, Recreation & Dance 2021 College/University Professional of the Year

AUM College of Education Distinguished Research Award, 2021

National LiveText Portfolio Contest Award winner, 2011

Distinguished Teaching Professor, 2008-2011

School of Education Wolfinger Award for Excellence in Teaching, 2010.

Alabama State Association for Health, Physical Education, Recreation & Dance PRIDE Award, 2006.

Phi Epsilon Kappa Physical Education Honor Fraternity

Omicron Delta Kappa National Leadership Honor Society

Southern District AAHPERD Acknowledgement Award, 2006

Who's Who among America's Teachers

Southeast Missouri State University Young Alumni Merit Award, 2000.

**Certificates**

State of Missouri Teaching Certificate (Life)

CITI

Developing and Delivering Online Instruction

Writing Faculty Development Institute

3<sup>rd</sup> Degree Black Belt, Tae Kwon Do

1<sup>st</sup> Degree Black Belt, Kuk Sool Won