

Sheri J. Brock
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Auburn University
Kinesiology
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Education

Doctor of Philosophy, University of Alabama, 2002.
Major: Pedagogy – Health & Human Performance
Supporting Areas of Emphasis: Educational Psychology

Dissertation/Thesis Title: Sixth Grade Students' Perceptions and Experiences during a Sport Education Unit

M.S., Troy State University, 1995.

BS, Troy State University, 1993.

Licensures and Certifications

- Physical Best/FITNESSGRAM Instructor, National Association for Sport and Physical Education. (2001–2012).

TEACHING

Teaching Experience

KINE 3280, Assessment in Physical Education, Lecture
KINE 3300, Instructional Strategies in Physical Education, Lecture/Lab
KINE 4200, Physical Education in Elementary Schools, Lecture/Lab
KINE 4360, Health Education and Physical Education in Elementary Schools
KINE 4920, Internship: Physical Education
KINE 4980, Undergraduate Research, Independent or Special Study
KINE 4970, Special Topics: Physical Education
KINE 5350/3, Assessment in Physical Education, Lecture
KINE 6200, Research Project in Physical Education
KINE 6350, Assess in Physical Education, Lecture
KINE 7180, Advanced Sociological Aspects of Sport, Lecture
KINE 7250, Evaluation of Programs & Assessment of Students in Physical Education
KINE 7910, Practicum
KINE 7950, Seminar: College Teaching, Seminar
KINE 7970, Special Topics: Youth Programs
KINE 7970/8970, Special Topics: Sociology of Sport
KINE 8970, Spec Topics: Summer Camp Program

KINE 8970, Special Topics: Methods of Group Instruction

KINE 8970, Lab Experience in KINE

PHED 1550, Individual Sports: Tennis

Directed Student Learning

<u>Student</u>	<u>Role</u>	<u>Department</u>
Sinelnikov, Oleg	Committee Member	Kinesiology
Eiler, Kimberly	Committee Member	Kinesiology
Mowling, Claire	Committee Member	Kinesiology
Layne, Todd	Committee Member	Kinesiology
Klinkenborg, Ann	Committee Chair	Kinesiology
Brown, Megan	Committee Chair	Kinesiology
Jeanine Fittipaldi	Committee Chair	Kinesiology
Boyd, Corey	Committee Member	Kinesiology
Washington, Jessie	Committee Member	Kinesiology
Ward, Jeffery	Committee Member	Kinesiology
Hollett, Nikki	Committee Chair	Kinesiology
Bridges, Claire	Committee Member	Kinesiology
Stringfellow, Andy	Committee Member	Kinesiology
Hanks, Matthew	Committee Member	Kinesiology
Favoretto, Loriane	Committee Member	Kinesiology

RESEARCH

Published Intellectual Contributions

**denotes graduate student contribution under my direction*

Refereed Journal Articles

Scharoun, S. M., Robinson, L. E., Logan, S. W., Bryden, P. J., **Brock, S. J.**, & Fischman, M. G. (in press). Sex differences in the end-state comfort effect in pre-adolescent children. *Human Movement Science*.

Brock, S. J., Wadsworth, D., Foote, S., & Rudisill, M. E. (in press). Utilization of collaborations to engage children in physical activity: A community-based research approach. *Kinesiology Review*.

Wadsworth, D., Clanton, R., Dyke, F., **Brock, S. J.**, & Rudisill, M. E. (in press). A framework for addressing mental health issues on campus through the implementation of coursework, outreach, and partnership building. *Kinesiology Review*.

Brock, S. J., & Hastie, P. A. (2017). Student's verbal exchanges and dynamics during Sport Education. *European Physical Education Review*, 23(3), 354–365.

Ward, J. K., Hastie, P. A., Wadsworth, D. D., Foote, S., **Brock, S. J.**, & *Hollett, N. (2017). A sport education fitness season's impact on students' fitness levels, knowledge and in-class physical activity. *Research Quarterly for Exercise and Sport*. DOI: 10.1080/02701367.2017.1321100

- Hastie, P. A., Ward, J. K., & **Brock, S. J.** (2017). Effect of graded competition on student opportunities for participation and success rates during a season of sport education. *Physical Education and Sport Pedagogy*, 22(3), 316–327.
- Foote, S. J., Wadsworth, D. D., **Brock, S.**, Hastie, P. A., Cooper, C. K. (2017). The effect of a wrist worn accelerometer on children's in-school and out-of-school physical activity levels. *Swedish Journal of Scientific Research*, 33(3), 1-6.
- *Hollett, N. L., **Brock, S. J.**, & Hinton, V. (2017). Bug-in-ear technology to enhance preservice teacher training: Peer versus instructor feedback. *International Journal of Learning, Teaching and Educational Research*, 16(2), 1–10.
- Barker, D., Wallhead, T., **Brock, S.**, Goodyear, V., & Amade-Escot, C. (2017). Group work in physical education: Exploring the interconnectedness of theoretical approaches and practice. *Journal of Teaching in Physical Education*, 36, 50–60.
- Brock, S. J.**, Wadsworth, D., *Hollett, N., & Rudisill, M. (2016). Using movband technology to support online learning: An effective approach to maximizing resources in kinesiology. *Kinesiology Review*, 5(4), 289–294.
- Buchanan, A. M., & **Brock, S.** (2016). What is They See Me Miss? Nuances of teaching in a movement-based environment. *Strategies*, 29(3), 16–20.
- Robinson, L. E., Irwin, M., Palmer, K., Webster, K., Dennis, A., **Brock, S. J.**, & Rudisill, M. E. (2015). The use of multimedia demonstration in the administration of the Test of Gross Motor Development– 2nd Edition. *Journal of Motor Learning and Development*, 3(2), 110–122.
- Wadsworth, D., **Brock, S. J.**, Daly, C., & Robinson, L. (2014). Elementary students' physical activity and enjoyment during active video gaming and a modified tennis activity. *Journal of Physical Education and Sport*, 14(3), 311–316.
- Hastie, P. A., **Brock, S. J.**, Mowling, C., & Eiler, K. (2013). Third grade students' self-assessment of basketball dribbling tasks. *Journal of Physical Education and Sport*, 12(4), 427–430.
- *Mowling, C. M., **Brock, S. J.**, & Hastie, P. A. (2011). African American children's representation of personal and social responsibility. *Sport, Education and Society*, 16(1), 89–109.
- Brock, S. J.**, Rovegno, I., & Oliver, K. (2009). The influence of student status on student interactions and experiences during a sport education unit. *Physical Education and Sport Pedagogy*, 14(4), 355-375.
- *Fittipaldi-Wert, J., **Brock, S. J.**, Hastie, P. A., *Arnold, J. B., & Guarino, A. J. (2009). Effects of a sport education curriculum model on the experiences of students with visual impairments. *Palaestra*, 24(3).
- *Fittipaldi-Wert, J., **Brock, S. J.**, & Hastie, P. A. (2008). Impact of a sports camp for children with visual impairments on future intentions for physical activity. *Contemporary Issues in Education Research*, 1(2), 23–30.
- Brock, S. J.**, & Hastie, P. A. (2007). Students' conceptions of fair play in Sport Education. *ACHPER Healthy Lifestyles*, 54(1), 11–15.

- Hastie, P. A., Sinelnikov, O. A., **Brock, S. J.**, Sharpe, T., Eiler, K., *Mowling, C. (2007). Kounin revisited: Tentative postulates for an expanded examination of classroom ecologies. *Journal of Teaching in Physical Education*, 26, 296–307. (30%)
- *Fittipaldi-Wert, J., & **Brock, S. J.** (2007). I can play too: Disability awareness activities for your physical education class. *Strategies*, 20(5), 30–33.
- *Fittipaldi-Wert, J., & **Brock, S. J.** (2006). Physical activity assessments for individuals with disabilities. *Teaching Elementary Physical Education*, 17(4), 22–26.
- *Mowling, C. M., **Brock, S. J.**, Hastie, P. A. (2006). Fourth grade students' drawing interpretations of a sport education soccer unit. *Journal of Teaching in Physical Education*, 25(1), 9–35.
- Brock, S. J.**, & *Fittipaldi-Wert, J. (2005). Making the fitness connection. *Teaching Elementary Physical Education*, 16(4), 15–16.
- *Mowling, C. M., Eiler, K., **Brock, S. J.**, & Rudisill, M. (2004). Breaking down barriers: Student motivation in physical education. *Journal of Physical Education, Recreation and Dance*, 75(6), 40–51.
- Rovegno, I., Nevett, M., **Brock, S.**, & Babiarz, M. (2001). Teaching and learning basic invasion-game tactics in 4th grade: A descriptive study from situated and constraints theoretical perspectives. *Journal of Teaching in Physical Education*, 20, 370–388.
- Curtner-Smith, M. D., **Brock, S. J.**, & Lacon, S. A. (1999). Influence of the National Curriculum for Physical Education on inner-city teachers' behaviors associated with pupils' psychosocial development. *Perceptual and Motor Skills*, 89, 127–136.

Conference Abstracts

- *Hollett, N., Sluder, B., Taunton, S., & **Brock, S.** (2016, June). Integrating core curriculum with basic movement skills in elementary physical education. *Journal of Sport & Exercise Psychology*, 38(3), S122.
- Brock, S. J.**, Robinson, L., Rudisill, M. E., Irwin, M., Palmer, K., & Dennis, A. (2015). Administrator Perceptions of Delivering the TGMD-2 Using Multimedia. *Research Quarterly for Exercise and Sport*, 86(2), A-9.
- Brock, S. J.**, Hastie, P. A., Hinton, V., & *Blatt, Z. (2015). Training pre-service teachers: Examining teacher preparation using wireless technology. Society for Health & Physical Education Annual Meeting, 86(2), A-120.
- Robinson, L., Palmer, K., Irwin, J., Dennis, A., **Brock, S. J.**, Webster, E., & Rudisill, M. (2014, June). The effect of a multimedia demonstration on motor skill performance in school-age children. *Journal of Sport & Exercise Psychology*, 36, S73.
- Brock, S. J.**, Buchanan, A., Hastie, P., Russell, J. A., & Blount, A. (2014, January). Impact of a swim program on African American children's fear of water. *Research Quarterly for Exercise and Sport*, 85(1), A-54, 55.
- Brock, S. J.**, Robinson, L., & Wadsworth, D. (2011). Step count accumulation during interactive gaming and traditional tennis activity. *Research Quarterly for Exercise and Sport*, 82, A34.

- Robinson, L., Wadsworth, D., **Brock, S.**, *Hoelscher, K., & *Bowers, A. (2010). Effect of a physical education policy on physical activity in elementary students. *Annals of Behavioral Medicine*, 39, 4024.
- Brock, S. J.**, Wadsworth, D., Robinson, L., Sefton, J., *Coleman, K., & *Elmore, J. (2009). Steps accumulated during interactive gaming versus traditional physical education activities. *Research Quarterly for Exercise and Sport*, 80(1), A-51.
- *Mowling, C. M., **Brock, S. J.**, & Hastie, P. A. (2007). The journey to cultural transformation: Exposure as a means of heightening teacher candidates' cultural sensitivity. *Research Quarterly for Exercise and Sport*, 78(1), A-68.
- *Fittipaldi-Wert, J., **Brock, S. J.**, & Hastie, P. A. (2007). Effects of a sport education curriculum model on the experiences of students with visual impairments. *Research Quarterly for Exercise and Sport*, 78(1), A-98.
- *Mowling, C. M., **Brock, S. J.**, Hastie, P. A. (2005). Fourth grade students' drawing interpretations of a Sport Education soccer unit. *Research Quarterly for Exercise and Sport*, 76(1), A-85.
- *Mowling, C.M., *Eiler, K. K., **Brock, S. J.**, & Hastie, P. A. (2004). Third grade students' self-assessment of basketball dribbling tasks. *Research Quarterly for Exercise and Sport*, 75(1), A-75.
- Brock, S. J.** (2003). Students' conceptions of fair play in Sport Education. *Research Quarterly for Exercise and Sport*, 74(1), A-37.
- Brock, S.**, & Rovegno, I. (2002, April). A qualitative analysis of the influence of status on sixth grade students' experiences during a sport education unit. *Research Quarterly for Exercise and Sport*, 73(1), A-60.

Book Chapters and Electronic Materials

- Brock, S. J.** (2012). Personalized Adaptive Learning (PAL) for elementary physical education curriculum & instruction. In I. Rovegno, & D. Bandhauer (Eds.), *Elementary physical education curriculum and instruction* (1st ed.). Burlington, MA: Jones & Bartlett Learning. 878. www.jblearning.com.
- Brock, S. J.**, Rovegno, I., & Oliver, K. (2013). The influence of student status on student interactions and experiences during a sport education unit. In D. Tannehill, A. MacPhail, & G. Halbert (Eds.), *Research and practice in physical education* (pp. 95–102). Publisher: Routledge.
- Brock, S. J.**, & Fittipaldi-Wert, J. (2006). Just move Alabama leader's guide: Volley vials and vittles. Alabama Cooperative Extension System.
- Brock, S. J.**, & Fittipaldi-Wert, J. (2006). Just move Alabama leader's guide: Frisbee fun and

Intellectual Contributions in Submission

Book Chapters

- Brock, S. J.**, Robinson, L. E., & Palmer, K. (in press). *Instructional concerns in administration and management practices in physical education*. Champaign, IL: Human Kinetics.

Journal Articles

Robinson, L. E., Wadsworth, D. D., & **Brock, S.J.** (in preparation). Walking Wednesday: A program to promote physical activity in elementary physical education. *International Journal of Sports and Physical Education*.

*Hollett, N., **Brock, S. J.**, & Ward, J. K. (in preparation). The influence of a video analysis assignment on preservice teacher's effectiveness. *International Journal of Learning, Teaching and Educational Research*.

*Hollett, N., **Brock, S. J.**, Hastie, P., Ward, J. K., & Wadsworth, D. (in preparation). Power play: A case study of interactions in sport education. *Physical Education and Sport Pedagogy*.

Presentations Given

*Hollett, N., & **Brock, S. J.** (accepted November, 2017). Identifying behaviours exhibited by power influence within group work. International Association for Physical Education in Higher Education Conference. Guadeloupe, FRA.

*Hollett, N., Ward, J., **Brock, S. J.**, Stringfellow, A. (accepted November, 2017). Preparing culturally aware preservice teachers in physical education. International Association for Physical Education in Higher Education Conference. Guadeloupe, FRA.

*Hollett, N. L., Sluder, B. J., Taunton, S. A., & **Brock, S. J.** (2017, March). Integrating core curriculum into Physical Education. Society for Health & Physical Education Annual Meeting, Boston, MA.

Brock, S. J. (2017, April). Customer case study: School of Kinesiology at Auburn University. Invited Guest Speaker at Dynamic Health Strategies Group HealthSpective User Conference. Houston, TX.

Brock, S. J., Wadsworth, D., Foote, S., & Rudisill, M. (2017, January). Utilization of collaborations to engage children in physical activity: A community-based approach. American Kinesiology Association Leadership Workshop. Dallas, TX.

Wadsworth, D., Clanton, R., Dyke, F., Rudisill, M., & **Brock, S. J.** (2017, January). Partnerships to promote mental health on college campuses. American Kinesiology Association Leadership Workshop. Dallas, TX.

*Hollett, N. L., Sluder, B. J., Taunton, S. A., & **Brock, S. J.** (2016, June). Integrating core curriculum with basic movement skills in elementary Physical Education. North American Society for the Psychology of Sport and Physical Activity. Montreal, QC.

Brock, S., *Hollett, N., Hastie, P., Ward, K., & Boyd, K. (2016, June). An examination of peer exchanges during a sport education fitness unit. International Association for Physical Education in Higher Education Conference. Laramie, WY.

Hastie, P., Boyd, K., **Brock, S.**, *Hollett, N., & Ward, K. (2016, June). Motivational profiles of students during a season of sport education fitness. International Association for Physical Education in Higher Education Conference. Laramie, WY.

Ward, K. Hastie, H., **Brock, S.**, *Hollett, N., Boyd, K. (2016, June). The impact of a sport education fitness season on students' fitness knowledge and achievement. International Association for Physical Education in Higher Education Conference. Laramie, WY.

- Hastie, P., Ward, K., & **Brock, S.** (2016, April). Effect of graded competition on student opportunities for participation and success rates during a season of sport education. American Educational Research Association Annual Meeting, Washington, DC.
- Brock, S. J.** (2016, February). Using a GoPro wearable device to achieve more authentic representations of interpersonal interactions. Ethnographic and Qualitative Research Conference, Las Vegas, NV.
- Brock, S. J.** (2015, July). Student's perceptions of social interactions during sport education. Invited Symposium Presentation: Student Learning Through Interaction in Physical Education. International Association for Physical Education in Higher Education Conference. Madrid, Spain.
- Rudisill, M., Clanton, R., & **Brock, S.** (2015, July). Team handball: Using the sport education model learning the sport. Alabama State Association for Physical Education, Recreation and Dance Summer Conference. Columbiana, AL.
- Brock, S. J.**, Hastie, P. A., *Saucer, K., & *Barrow, B. (2015, April). The influence of a video analysis assignment on pre-service teacher's effectiveness. American Educational Research Association Annual Meeting, Chicago, IL.
- Brock, S. J.**, Hastie, P. A., Hinton, V., & *Blatt, Z. (2015, March). Training pre-service teachers: Examining teacher preparation using wireless technology. Society for Health & Physical Education Annual Meeting, Seattle, WA.
- Brock, S. J.**, Robinson, L., Rudisill, M. E., Irwin, M., Palmer, K., & Dennis, A. (2015, March). Administrator perceptions of delivering the TGMD-2 using multimedia. Society for Health & Physical Education Annual Meeting, Seattle, WA.
- Brock, S. J.**, & Martin, R. H. (2015, January). Utilizing technology to collect qualitative data in a movement-based setting. Hawaii International Conference on Education. Honolulu, HI.
- Brock, S. J.**, & Martin, R. H. (2015, January). Examining preservice teachers' perceptions during a culturally diverse field experience. Hawaii International Conference on Education. Honolulu, HI.
- Robinson, L., Palmer, K., Irwin, J., Dennis, A., **Brock, S. J.**, Webster, E., & Rudisill, M. (2014, June). The effect of a multimedia demonstration on motor skill performance in school-age children. North American Society for the Psychology of Sport and Physical Activity. Minneapolis, MN.
- Brock, S. J.**, Buchanan, A., Hastie, P., Russell, J. A., & Blount, A. (2014, March). Impact of a swim program on African American children's fear of water. Society for Health & Physical Education Annual Meeting, St. Louis, MO.
- Hinton, V., Buchanan, A., & **Brock, S.** (2013, November). Using positive behavior supports (PBS) in physical activity settings. Alabama State Association for Physical Education, Recreation and Dance State conference, Birmingham, AL.
- *Klinkenborg, A., & **Brock, S.** (2013, April). The effect of physical activity on science competence. American Educational Research Association Annual Meeting, San Francisco, CA.
- Brock, S.**, & *Auburn University Kinesiology Majors. (2012, January). Student designed tag games. Share The Wealth Physical Education Conference, Jekyll Island, GA.

- Brock, S. J.**, (2011, November). Cracking the code: The key to physical education activities and fitness. New York State Association for Health, Physical Education, Recreation and Dance, Verona, NY.
- Brock, S. J.**, Robinson, L. E., & Wadsworth, D. (2011, March). College students' step accumulation during interactive gaming and traditional tennis. American Alliance for Health, Physical Education, Recreation and Dance National Convention, San Diego, CA.
- Brock, S. J.**, & *Auburn University Kinesiology Majors. (2011, January). Developmentally appropriate games and activities for innovative physical education programs. Share the Wealth Conference, Jekyll Island, GA.
- Robinson, L., Wadsworth, D., & **Brock, S. J.** (2010, April). Effect of a physical education policy on physical activity in elementary students. 31st Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine. Seattle, Washington.
- Brock, S. J.** (2009, April). Health related fitness assessment: Physical activity and health needs of children and youth. International Symposium in Physical Activity, Health and Quality of Life. National University, Heredia, Costa Rica.
- Brock, S. J.**, Stodden, D., Rudisill, M., & Morera, M. (2009, April). Implementing assessments in educational programs to meet the physical activity and health needs of children and youth. International Symposium in Physical Activity, Health and Quality of Life. National University, Heredia, Costa Rica.
- Brock, S. J.**, Stodden, D., Rudisill, M., & Morera, M. (2009, April). Assessment-based instruction: Interpreting educational programs to meet the physical activity and health needs of children and youth. International Symposium in Physical Activity, Health and Quality of Life. National University, Heredia, Costa Rica.
- Rudisill, M., Robinson, L., Morera, M., **Brock, S. J.**, Quindry, J., Getchell, N., & Stodden, D. (2009, April). Creating your own physical education props and equipment. International Symposium in Physical Activity, Health and Quality of Life. National University, Heredia, Costa Rica.
- Brock, S. J.**, Wadsworth, D., Robinson, L., Sefton, J., *Coleman, K., & *Elmore, J. (2009, April). Steps accumulated during interactive gaming versus traditional physical education activities. American Alliance for Health, Physical Education, Recreation and Dance National Convention, Tampa, FL.
- Brock, S. J.**, Pucci, G., & Thornburg, R. (2008, November). Fun and fitness: Putting the puzzle together. New York State Association for Health, Physical Education, Recreation and Dance State Conference, Verona, NY.
- Brock, S. J.**, & *Auburn University Undergraduate Physical Education Majors. (2008, January). Innovative games and activities for large groups. Share the Wealth Conference, Jekyll Island, GA.
- Brock, S. J.** (2007, November). Introduction to Physical Best and Fitnessgram. National University, Heredia, Costa Rica.
- Brock, S. J.**, Pucci, G., Leroux, D., & Thornburg, R. (2007, November). Move it, use it, love it: Dynamic and inclusive games to exercise your heart and mind. New York State Association for Health, Physical Education, Recreation and Dance State Conference, Verona, NY.

- *Mowling, C. M., **Brock, S. J.**, & Hastie, P. A. (2007, March). The journey to cultural transformation: exposure as a means of heightening teacher candidates' cultural sensitivity. American Alliance for Health, Physical Education, Recreation and Dance National Convention, Baltimore, MD.
- *Fittipaldi-Wert, J., **Brock, S. J.**, & Hastie, P. A. (2007, March). Effects of a sport education curriculum model on the experiences of students with visual impairments. American Alliance for Health, Physical Education, Recreation and Dance National Convention, Baltimore, MD.
- Brock, S. J.**, Sinelnikov, O., & *Auburn University Undergraduate Physical Education Majors. (2007, January). Games for large groups: Dynamic and developmentally appropriate. Share the Wealth Conference, Jekyll Island, GA.
- Brock, S. J.**, Pucci, G., Leroux, D., *Fittipaldi-Wert, J., & Thornburg, R. (2006, November). Motivation is the key: innovative activities for physical education. New York State Association for Health, Physical Education, Recreation and Dance State Conference, Rye Brook, NY.
- *Fittipaldi-Wert, J., **Brock, S. J.**, & *Auburn University Undergraduate Physical Education majors. (2006, November). Everyone can play: Successful inclusion tips. Alabama State Association for Physical Education, Recreation and Dance State Conference, Birmingham, AL.
- *Mowling, C. M., **Brock, S. J.**, *Fittipaldi-Wert, J. (2006, April). Minority students' representations of personal and social responsibility in physical education. American Education Research Association Annual Meeting, San Francisco, CA.
- Brock, S. J.**, *Fittipaldi-Wert, J., & *Auburn University Undergraduate Physical Education Majors. (2005, November). Come out for an adventure. Alabama State Association for Physical Education, Recreation and Dance State Conference, Birmingham, AL.
- Brock, S. J.** (2005, November). Introduction to Physical Best/FITNESSGRAM. Alabama State Association for Physical Education, Recreation and Dance State Conference, Birmingham, AL.
- *Fittipaldi-Wert, J., **Brock, S. J.**, & *Auburn University Undergraduate Physical Education Majors. (2005, November). I can play too: Disability awareness and physical education modifications. Alabama State Association for Physical Education, Recreation and Dance State Conference, Birmingham, AL.
- Brock, S. J.**, Pucci, G., *Fittipaldi-Wert, J. (2005, November). Creativity is the key II: Innovative activities for all ages. New York State Association for Health, Physical Education, Recreation and Dance State Conference, Rochester, NY.
- *Mowling, C. M., **Brock, S. J.**, & Hastie, P. A. (2005, April). Fourth grade students' drawing interpretations of a Sport Education soccer unit. American Alliance for Health, Physical Education, Recreation and Dance National Convention, Chicago, IL.
- Brock, S. J.**, *Wert, J., *Stepp, B., *Thornburg, R., *Arnold, B., & *Rousseau, C. (2005, January). Fun fitness activities for everyone. Share the Wealth Conference, Jekyll Island, GA.
- Brock, S. J.**, & Pucci, G. (2004, November). Creativity is the key: Innovative activities for all ages. New York State Association for Health, Physical Education, Recreation and Dance State Conference, Buffalo, NY.

- *Mowling, C. M., Eiler, K., **Brock, S. J.**, & Hastie, P. A. (2004, April). Third grade students' self-assessment of basketball dribbling tasks. American Alliance for Health, Physical Education, Recreation and Dance National Convention, New Orleans, LA.
- Brock, S. J.**, *Stepp, B., *Riedel, S., *Sell, M., *Martin, R., *Carter, K., *Tate, M., & *Vance, K. (2004, January). Cooperation, competition, and communication for captivating PE. Share the Wealth Conference, Jekyll Island, GA.
- Brock, S.**, & Pucci, G. (2003, November). Let's get critical: Exploring the cognitive domain in physical education. New York State Association for Health, Physical Education, Recreation and Dance State Conference, Buffalo, NY.
- Brock, S. J.** (2003, April). Students' conceptions of fair play in sport education. American Alliance for Health, Physical Education, Recreation and Dance National Convention, Philadelphia, PA.
- Brock, S.**, *Pucci, G., *Walsh, M., & *Corriere, K. (2002, November). Sport education in your physical education program. New York State Association for Health, Physical Education, Recreation and Dance State Conference, Callicoon, NY.
- Hastie, P., & **Brock, S.** (2002, October). Enhancers and inhibitors for potential interdisciplinary teaching in upper elementary school. University of Georgia Works in Progress Conference, Athens, GA.
- Brock, S.**, & Rovegno, I. (2002, April). A qualitative analysis of the influence of status on sixth grade students' experiences during a sport education unit. American Alliance for Health, Physical Education, Recreation and Dance National Convention, San Diego, CA.
- Brock, S.**, *Pucci, G., *Sproull, T., *Wolf, H., & *Murray, S. (2001, November). Games: Not just for fun. New York State Association for Health, Physical Education, Recreation and Dance State Conference, Rochester, NY.
- Rovegno, I., Nevett, M., Babiarz, M., & **Brock, S.** (2001, April). Teaching and learning of basic invasion game tactics in fourth grade. American Education Research Association Annual Meeting, Seattle, WA.
- Lieberman, L., Houston-Wilson, C., **Brock, S.**, Knolls, L., & Aldrich, K. (2000, November). Implementing peer tutor training. New York State Association for Health, Physical Education, Recreation and Dance State Conference, Kerhonkson, NY.
- Brock, S. J.** (2000, March). The effects of systematic observation on a student teacher's performance. University of Alabama Graduate Student Research Conference, Tuscaloosa, AL.
- McCaughy, N., & **Brock, S. J.** (1999, April). Movement based challenge courses: Alternatives for the affective domain. Alabama State Association for Physical Education, Recreation and Dance State Spring Conference, Gulf Shores, AL.
- Brock, S. J.** (1999, March). Fifth grade student's perception of cooperation and working in groups in physical education. University of Alabama Graduate Student Research Conference, Tuscaloosa, AL.
- Curtner-Smith, M. D., **Brock, S. J.**, & Lacon, S. A. (1999, February). Influence of the National Curriculum Physical Education on inner-city teachers' behaviors associated with pupils' psychosocial development. Southern District American Alliance for Health, Physical

Education, Recreation and Dance Convention, Greensboro, NC.

Contracts, Grants and Sponsored Research

Grants

- Competitive Outreach Scholarship (2017). Enhancing diversity in health research investigating youth with developmental disabilities. (Pangelinan-PI, Newton, Russell, Wadsworth, Brock, Rudisill) \$20,000 – funded.
- National Advisory Council Mini-Grant (2015) College of Education. (Hastie, Wadsworth); \$2,000 – funded.
- Wadsworth, D. (Co-Principal), Robinson, L. (Principal), Brock, S. (Co-Principal). Grant: "Determining the relationship between cardiovascular disease, health and fitness behaviors in school-age children: A preliminary study", *Auburn University College of Education Seed Grant*, \$2,312.40, Awarded/Funded. (start: February 2009, end: February 2010).
- Robinson, L. E., Wadsworth, D. D., & Brock, S. (2008, December). Determining the relationship between cardiovascular disease, health and fitness behaviors in school-age children: A preliminary study. *Auburn University College of Education Seed Grant*. Auburn University. \$2,312.40.
- NASPE Research Grant with Wadsworth & Robinson (2008) – The effect of physical education activities on school-aged children's social behavior and classroom participation in physical activity and lesson context. *American Alliance for Health, Physical Education, Recreation, and Dance – NASPE Research Grant*. (\$29,702 – Grant was awarded to the second round of review – Top 9 finalist – not funded).
- Discretionary Research Grant (2008) for Interactive Gaming Environment study. (\$1330 – funded).
- Undergraduate Research Fellowship Program (2006) – Research project with camp counselors and students with vision impairments at Camp Abilities in Tucson, AZ. (\$1800 – funded).
- Auburn University Competitive Research Grant (2006) to conduct research with camp counselors and students with vision impairments at Camp Abilities in Tucson, AZ. (\$3000 – funded).
- Daniel F. Breeden Endowment for Faculty Enhancement (2006) for Auburn Undergraduate Physical Education majors to volunteer as counselors to students with vision impairments at Camp Abilities in Tucson, AZ. (\$2000 – funded).
- College of Education Research Support (2006) – Research project with camp counselors and students with vision impairments at Camp Abilities in Tucson, AZ. (\$1000 – funded).
- Discretionary Research Grant (2005) for Auburn University Undergraduate Physical Education majors to present at the Alabama State Association for Physical Education, Recreation and Dance State Conference in Birmingham, AL. (\$735 – funded).
- Daniel F. Breeden Endowment for Faculty Enhancement (2003) – Physical Best/FITNESSGRAM software resources for the enhancement of teacher preparation (\$159 – funded).

OUTREACH

Abilities Unlimited (2016-2017)

A summer camp for youth with and without developmental disabilities ages 10-17 years. Our goal is to build motor competence and confidence, as well as social, cognitive, and life skills in those with disabilities. The program is supported by funding from East Alabama Medical Center and the Office of the Vice President for University Outreach. This program is run in partnership with iCan Shine, Inc. and the Edward Via College of Osteopathic Medicine.

CrossFit for 5th Graders (2016)

Assisted in delivering a CrossFit Sport Education unit to 150 5th grade students at Pick Elementary in Auburn, Alabama.

Team Handball for 4th Graders (2014)

Assisted in delivering a Team Handball Sport Education unit to 160 4th grade students at Pick Elementary in Auburn, Alabama.

Get Connected: Auburn University Summer Outreach Program (2012-2015)

GET CONNECTED!: Auburn University Summer Outreach Program is a three week summer experience for students ranging in grade levels from kindergarten to seventh grade. This population of children consists of 95% African American and 5% Caucasian children. The program represents a collaborative effort between the AU Outreach office, College of Education, and the Loachapoka 21st Century Community Learning Center. The program's name, GET CONNECTED!, emphasizes a desire to connect Auburn University to the greater community which it serves in outreach activities that are in line with its land-grant mission, as well as meet the expressed needs of the community.

Opelika High School Career Day – AU Department of Kinesiology Exhibitor (2013)

Executing Effective Instruction: What We Know and What We Can Do (2010-2013)

An ongoing effort between Ft. Benning and Auburn University Department of Kinesiology/Warrior Research Program to instruct drill sergeants in the most effective and efficient teaching methods for training soldiers. Instruction includes feedback techniques, video analysis of training, development of training criteria to measure effectiveness of drill sergeants, and production of a video database for soldiers to review expected criteria and benchmarks. A formal presentation was given to drill sergeants and colonels on September 16, 2011 entitled "Executing Effective Instruction: What We Know and What We Can Do."

Camp Abilities (2006)

Traveled with six Auburn University graduate and undergraduate Physical Education/Teacher Education Majors to work as volunteers and collect data. Camp Abilities Brockport is a one-week sports camp designed to empower children and teens with visual impairments to be physically active and productive members of their schools, towns, cities, and communities, as well as to improve the health and well-being of people with sensory impairments.

Instructional Activities

Workshop, US Lacrosse, Inc., US Lacrosse, 35 participants (2012)

Workshop, USTA Inc., Lee County Schools, Alabama (2004)

Workshop, Physical Best

Physical Education/Teacher Education Majors, Auburn University, Alabama (2005-2012)

National University, Heredia, Costa Rica (2007)

Cobb County City Schools, Georgia (2007)

Opelika City Schools, Opelika Alabama (2006; 2007)

Orange County City School, Florida (2005, 2006)
Lagrange City Schools, Georgia (2005)
Alabama State Association for Physical Education, Recreation and Dance (2005)

SERVICE

University Service

Auburn University

Dean's University Council on the Education Profession (2013)

College

College of Education Field Experience Committee

NCATE Materials & Meetings (2014)

PWS Subcommittee: College of Education Field Experiences Committee (2012-2014)

Department

Supervisor of Graduate Instruction (GTA) (2014-present)

Graduate Teaching Assistant Orientation (August 2014-present)

Coordinator of Physical Activity & Wellness Program (2014-present)

Contract Instructor Teaching Evaluations (2013)

Peer Teaching Evaluation for tenure-seeking faculty

Physical Education Teacher Education Committee

Physical Education Teacher Education Interview Committee

Search Committee: Fitness Conditioning & Performance (October 2012-2013)

Professional Service

Member, International Association for Physical Education in Higher Education

Member, Society for Health & Physical Education

Member, American Educational Research Association

Physical Best/FITNESSGRAM Certified Instructor

Manuscript Reviewer, Journal of Teaching in Physical Education (2013-Present)

Manuscript Reviewer, European Physical Education Review (2009-Present)

Manuscript Reviewer, Research Quarterly for Exercise and Sport (2005-Present)

Invited External Examiner, Education Thesis, University of the West Indies (2017)

External Tenure Reviewer, Mississippi State University (2013)