

ALEX C. GARN

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EDUCATION

Ph.D.
Indiana University
Bloomington, Indiana
Concentration: Human Performance
Minor: Educational Psychology
Dissertation: "Examining Student Goals in
Fitness-based Physical Education"
Degree Conferred: 2007
Advisor: Dr. Donetta Cothran

M.S.
University of Wyoming
Laramie, Wyoming
Concentration: Kinesiology
Thesis: "Cognitive Expertise in Coaching: A Case Study of Expert and Novice
Distance Training Coaches"
Degree Conferred: 2000
Advisor: Dr. Mark Byra

B.A.
University of Northern Iowa
Cedar Falls, Iowa
Concentration: Physical Education
Degree Conferred: 1996

PROFESSIONAL EXPERIENCE

2018-present: Professor, Louisiana State University, Baton Rouge, Louisiana
2016-2018: Associate Professor, Louisiana State University, Baton Rouge, Louisiana
2016: Senior Lecturer, University of Newcastle, Callaghan, New South Wales,
Australia
2014-2015: Associate Professor, Louisiana State University, Baton Rouge, Louisiana
2007-2013: Assistant Professor, Louisiana State University, Baton Rouge, Louisiana
2002-2007: Lecturer, Indiana University, Bloomington, Indiana
2000-2002: Lecturer, University of Wyoming, Laramie, Wyoming
1998-2000: Graduate Assistant, University of Wyoming, Laramie, Wyoming

1998-2000: Physical Education Teacher and Supervisor St. Laurence Elementary School, Laramie, Wyoming

1997-1998: Physical Education Teacher and Coach, Cedar Rapids Community Schools, Cedar Rapids, Iowa

AWARDS / RECOGNITION

2018: University of Northern Iowa School of Kinesiology, Allied Health, and Human Services Hall of Excellence Alumni Award

2017: Louisiana State University College of Human Sciences and Education Distinguished Research Award

2016-present: Karen Wax Schmitt and Family Endowed Professorship in the College of Human Sciences and Education, Louisiana State University

2015: ††American Education Research Association Research on Learning and Instruction in Physical Education Special Interest Group Exemplary Paper Award

2014: †*Journal of Teaching in Physical Education* Metzler-Freedman Exemplary Paper Award

2014: University of Wyoming College of Health Science Division of Kinesiology and Health Alumnus of the Year

2013-2016: Karen Wax Schmitt and Family Endowed Professorship in the College of Human Sciences and Education, Louisiana State University

2013: *Journal of Teaching in Physical Education* Outstanding Reviewer Award

2013: Research Consortium Fellow: American Alliance of Health, Physical Education, Recreation, and Dance

2012-2013: Helen “Bessie” Silverberg Pliner Professorship in Kinesiology, Louisiana State University

2012: Michael Pyryt Collaboration Award: American Education Research Association Special Interest Group - Research on Giftedness, Talent and Creativity

2011: Undergraduate Teaching Award: Louisiana State University Tiger Athletic Foundation

RESEARCH

A. REFEREED PUBLICATIONS

(* current/former graduate student)

88. Barcelona, J., Centeio, E., Phillips, S., Gleeson, D., Mercier, K., Foley, J., Simonton, K.L., & **Garn, A.C.** (accepted). Comprehensive school health: Teachers’ perceptions and implementation of classroom physical activity breaks in US Schools. *Health Promotion International*.

87. *Simonton, K.L., **Garn, A.C.**, & Mercier, K. (in press). Expanding the Discrete Emotions in Physical Education Scale (DEPES): Evaluating emotions with behavior and learning. *Research Quarterly for Exercise and Sport*.

86. Mercier, K., Simonton, K.L., Centeio, E.E., Barcelona, J., & **Garn, A.C.** (in press). Middle school students’ attitudes toward physical activity and physical education, intentions, and physical activity behavior. *European Physical Education Review*.

85. * Simonton, K.L., **Garn, A.C.**, & Washburn, N.S. (2022). Caring climate, emotions, and engagement in high school physical education. *Journal of Teaching in Physical Education*, *41*, 401-410.
84. Simonton, K.L., Washburn, N., **Garn, A.C.**, & Fullerton, S. (2022). Physical education content alignment with physical literacy outcomes into early adulthood. *Journal of Health and Physical Literacy*, *1*(1).
83. *Simonton, K.L., & **Garn, A.C.** (2022). Emotion and motivation consequences of attributional training during a novel physical task. *Research Quarterly for Exercise and Sport*, *93*, 219-229.
82. Centeio, E.E., Moore, W.G., Barcelona, J., McKown, H., Erwin, H.E., & **Garn, A.C.** (2022). Development of the teacher efficacy toward providing physical activity in the classroom scale. *International Journal of Physical Activity and Health*, *1*, 4.
81. **Garn, A.C.** (2022). Reinforcement sensitivity theory factors as predictors of exercise habits, self-efficacy, social support, and affect. *International Journal of Physical Activity and Health*, *1*, 7.
80. ***Garn, A.C.**, & Simonton, K.L. (2022). Motivation beliefs, emotions, leisure-time physical activity, and sedentary behavior in university students: A full longitudinal model of mediation. *Psychology of Sport and Exercise*, *58*, 102077.
79. Centeio, E., Mercier, K., **Garn, A.C.**, Erwin, H., Marttinen, R., & Foley, J. (2021). The success and struggles of physical education teachers while teaching online during the COVID-19 pandemic. *Journal of Teaching in Physical Education*, *40*, 1-7.
78. Centeio, E., Barcelona, J., Fahlman, M., Kulik, N., Shen, B., **Garn, A.C.**, & McCaughtry, N. (2021). Differences of in-school moderate to vigorous physical activity among fourth grade urban youth. *International Journal of Kinesiology in Higher Education*, *5*, 79-90.
77. Mercier, K., Centeio, E., **Garn, A.C.**, Erwin, H., Marttinen, R., & Foley, J. (2021). Physical education teachers' experiences with remote instruction during the initial phase of the COVID-19 Pandemic. *Journal of Teaching in Physical Education*, *40*, 337-342. .
76. *Simonton, K. L., Mercier, K., Centeio, E., Barcelona, J., Phillips, S., & **Garn, A.C.** (2021). Development of Youth Physical Activity Attitude Scale (YPAAS) for elementary and middle school students. *Measurement in Physical Education and Exercise Science*, *25*, 110-126. .
75. **Garn, A.C.**, & Morin, A.J.S. (2021). University students' use of motivational regulation during one semester. *Learning and Instruction*, *74*, 101436.
74. *Simonton, K.L., Solmon, M.A., & **Garn, A.C.** (2021). Exploring perceived autonomy support and emotions in university tennis classes. *International Journal of Sport and Exercise Psychology*, *19*, 134-148.
73. Centeio, E. E., Somers, C. L., Moore, E. W., Kulik, N., **Garn, A.C.**, & McCaughtry, N. (2021). Effects of a comprehensive school health program on elementary student achievement. *Journal of School Health*, *91*, 239-249.
72. **Garn, A.C.**, & Webster, K. E. (2021). Bifactor structure and model reliability of the Test of Gross Motor Development – 3rd edition. *Journal of Science and Medicine in Sport*, *24*, 60-66.

71. *Simonton, K.L., & **Garn, A.C.** (2020). Negative emotions as predictors of behavioral outcomes in middle school physical education. *European Physical Education Review*, 26, 764–781.
70. *Simonton, K.L., & **Garn, A.C.** (2020). Control-value theory of achievement emotions: A closer look at student value appraisals and enjoyment. *Learning and Individual Differences*, 81, 101910.
69. ***Garn, A.C.** & Simonton, K.L. (2020). Young adults' short-term trajectories of moderate physical activity: Relations with self-evaluation processes. *Frontiers in Psychology: Movement Science and Sport Psychology*, 11, 2079.
68. Fearnbach, N., Martin, C., Heymsfield, S., Staiano, A., Newton, R., **Garn, A.C.**, Johannsen, N., Hsia, D., Carmichael, O., Ramakrishnapillai, S., Murray, K., Blundell, J., & Finlayson, G. (2020). Validity of the activity preference assessment: A tool for quantifying children's implicit preferences for sedentary and physical activities. *International Journal of Behavioral Nutrition and Physical Activity*, 17, 108.
67. * Opiri Otundo, J., & **Garn, A.C.** (2020). Testing an integrated model of interest theory and self-determination theory in university physical activity classes. *Physical Educator*, 77, 575–594.
66. Somers, C. L., Centeio, E. E., Kulik, N., **Garn, A.C.**, Martin, J., Shen, B., Fahlman, M., & McCaughtry, N. (2020). Academic and psychosocial outcomes of a physical activity program with fourth graders: Variations among school in six urban school districts. *Urban Education*, 54, 1349–1369.
65. Centeio, E.E., Somers, C., Moore, E. W. G., **Garn, A.C.**, Kulik, N., Martin, J., Shen, B., & McCaughtry, N. (2020). Considering physical well-being, self-perceptions, and support variables in understanding youth academic achievement. *Journal of Early Adolescence*, 40, 134–157.
64. **Garn, A.C.**, Morin, A.J.S., White, R. L., Owen, K. B., Donley, W., & Lonsdale, C. (2020). Moderate-to-vigorous physical activity as a predictor of changes in physical self-concept in adolescents. *Health Psychology*, 39, 190–198.
63. *Simonton, K.L., & **Garn, A.C.** (2019). Exploring achievement emotions in physical education: The potential for the control-value theory of achievement emotions. *Quest*, 71, 434–446.
62. **Garn, A.C.**, Moore, E.W., Centeio, E.E., Kulik, N., Somers, C., & McCaughtry, N. (2019). Reciprocal effects model of children's physical activity, physical self-concept, and enjoyment. *Psychology of Sport and Exercise*, 45, 1–9.
61. *Simonton, K.L., Mercier, K., & **Garn, A.C.** (2019). Do fitness test performances predict students' attitudes and emotions toward physical education? *Physical Education and Sport Pedagogy*, 24, 549–564.
60. Kulik, N., Moore, E.W., Centeio, E.E., **Garn, A.C.**, Martin, J., Shen, B., Somers, C.L. & McCaughtry, N. (2019). Knowledge, attitudes, self-efficacy and healthy eating behavior among children: Results from the Building Healthy Communities Trial. *Health Education and Behavior*, 46, 602–611.
59. Kulik, N., Thomas, E.M., Fahlman, M., **Garn, A.C.**, Centeio, E.E., Somers, C.L. & McCaughtry, N. (2019). Dietary self-efficacy and dietary intake by race/ethnicity among elementary school children. *Health Education Journal*, 78, 486–493.

58. Shen, B., Luo, X., Bo., J., **Garn, A.C.**, & Kulik, N. (2019). College women's physical activity, health-related quality of life, and physical fitness. A self-determination perspective. *Psychology, Health, & Medicine*, *24*, 1047–1054.
57. *Calhoun, J.V., Webster, E.K., & **Garn, A.C.** (2019). An investigation of the generalizability of buoyancy from academics to athletics. *International Journal of Sport and Exercise Psychology*, *17*, 321–333.
56. *Opiri Otundo, J., & **Garn, A.C.** (2019). Student interest and engagement in middle school physical education: Examining the role of needs supportive teaching. *International Journal of Educational Psychology*, *8*, 137–161.
55. **Garn, A.C.**, Morin, A.J.S., & Lonsdale, C. (2019). Basic psychological need satisfaction toward learning: A longitudinal test of mediation using bifactor exploratory structural equation modeling. *Journal of Educational Psychology*, *111*, 354–372.
54. Shen, B., Centeio, E., **Garn, A.C.**, Martin, J., Kulik, N., Somers, C., & McCaughtry, N. (2018). Parental social support, perceived competence and enjoyment in school physical activity. *Journal of Sport and Health Science*, *7*, 346–352.
53. Centeio, E.E., Somers, C., Moore, E. W. G., **Garn, A.C.**, Kulik, N., Martin, J., Shen, B., & McCaughtry, N. (2018). Relationship between academic achievement and healthy school transformations in urban elementary schools. *Physical Education and Sport Pedagogy*, *23*, 402–417.
52. Chen, S., & **Garn, A.C.** (2018). Student learning in physical education through the lens of a “curriculum specialist”. *Kinesiology Review*, *7*, 226–232.
51. Centeio, E.E., McCaughtry, N., Moore, E.W., **Garn, A.C.**, Fahlman, M., Martin, J., & Kulik, N. (2018). Building Healthy Communities: A Comprehensive School Health Program to Prevent Chronic Disease. *Preventive Medicine*, *111*, 210–215.
50. **Garn, A.C.**, & Webster, E.K. (2018). Reexamining the factor structure of the Test of Gross Motor Development – Second Edition: Application of exploratory structural equation modeling. *Measurement in Physical Education and Exercise Science*, *22*, 200–212.
49. Wang, J., Shen, B., Luo, X., Hu, Q., & **Garn, A.C.** (2018). Validation of a teachers' achievement goal instrument for teaching physical education. *Journal of Teaching in Physical Education*, *37*, 91–100.
48. *Simonton, K.L., **Garn, A.C.**, & Solmon, M.A. (2017). Class-related emotions in secondary physical education: A control-value theory approach. *Journal of Teaching in Physical Education*, *36*, 409–418.
47. **Garn, A.C.** (2017). Multidimensional measurement of situational interest in physical education: Application of bifactor exploratory structural equation modeling. *Journal of Teaching in Physical Education*, *36*, 323–339.
46. ***Garn, A.C.**, Simonton, K., Dasinger, T., & Simonton, A. (2017). Predicting changes in student engagement in university physical education: Application of control-value theory of achievement emotions. *Psychology of Sport and Exercise*, *29*, 93–102.
45. Whalen, L., McCaughtry, N., **Garn, A.C.**, Kulik, N., Centeio, E., Maljak, K., Kasetta, M., Shen, B., & Martin, J. (2016). Why inner-city high-school students

- attend after-school physical activity clubs. *Health Education Journal*, 75, 639–651.
44. **Garn, A.C.**, Morin, A.J.S., Martin, J., Centeio, E., Shen, B., Kulik, N., Somers, C., & McCaughtry, N. (2016). A reciprocal effects model of children's body fat self-concept: Relations with physical self-concept and physical activity. *Journal of Sport and Exercise Psychology*, 38, 255–267.
 43. *Wood., Z.C. & **Garn, A.C.** (2016). Leveling the playing field? Perspectives and observations of coed intramural flag football modifications. *Sociology of Sport*, 33, 240–249.
 42. *Wood, Z.C. & **Garn, A.C.** (2016). University recreational sport administrators' perceptions of gender modifications in intramural coed flag football. *Sport, Education and Society*, 21, 1036–1052.
 41. Martin, J. J., Byrd, B., **Garn, A. C.**, McCaughtry, N., Kulik, N., & Centeio, E. (2016). Predicting social responsibility and belonging in urban after-school physical activity clubs with underserved children. *Urban Review*, 48, 403–418.
 40. Martin, J.J., **Garn, A.C.**, Ferry, M., McCaughtry, N., Shen, B., & Fahlman, M. (2016). Multidimensional physical self-concept in underserved urban high school students: Predicting physical activity. *Journal of Applied Biobehavioral Research*, 21, 107–123.
 39. **Garn, A.C.**, Centeio, E, Martin, J., Shen, B., & McCaughtry, N. (2016). A moderated-mediation of children's physical activity enjoyment. *Journal of Positive Psychology*, 11, 428–438.
 38. **Garn, A.C.** (2016). Perceived teammate acceptance and sport commitment in adolescent female volleyball players. *The Sport Psychologist*, 30, 30–39.
 37. *Gutuskey, L., McCaughtry, N., Shen, B., Centeio, E., & **Garn, A.C.** (2016). The role and impact of student leadership on participants in a healthy eating and physical activity programme. *Health Education Journal*, 75, 27–37.
 36. Shen, B., McCaughtry, N., Martin, J., **Garn, A.C**, Kulik, N., & Fahlman, M. (2015). The relationships between teachers' burnout and students' motivation. *British Journal of Educational Psychology*, 85, 519–532.
 35. **Garn, A.C.** & Jolly, J.L. (2015). A model of parental achievement-oriented psychological control in academically gifted students. *High Ability Studies*, 26, 105–116.
 34. **Garn, A.C.**, & Wallhead, T. (2015). Social goals and basic psychological needs in high school physical education. *Sport, Exercise, and Performance Psychology*, 4, 88–99.
 33. **Garn, A.C.**, & Shen, B. (2015). Physical self-concept and basic psychological needs in exercise: Are there reciprocal effects? *International Journal of Sport and Exercise Psychology*, 13, 169–181.
 32. Kulik, N., Somers, C., Thomas, E., Martin, J., Centeio, E., **Garn, A.C.**, Shen, B., & McCaughtry, N. (2015). Source and type of support for in-school physical activity: Differential patterns for demographic subgroups. *American Journal of Health Education*, 46, 301-309.
 31. ††Centeio, E., McCaughtry, N., Gutuskey, L., **Garn, A.C.**, Somers, C., Shen, B., Martin, J., & Kulik, N. (2014). Physical activity change through comprehensive

- school physical activity programs in urban elementary schools. *Journal of Teaching in Physical Education*, 33, 573–591.
30. Wallhead, T., **Garn, A.C.**, & Vidoni, C. (2014). A longitudinal analysis of the effects of a sport education program on student motivation. *Research Quarterly for Exercise and Sport*, 85, 478-487.
 29. *Maljak, K., **Garn, A.C.**, McCaughtry, N., Kulic, N., Martin, J., Shen, B., Whalen, L., & Fahlman, M. (2014). Challenges in offering inner-city after-school physical activity clubs. *American Journal of Health Education*, 45, 297-307.
 28. *Goudeau, S., Baker, B., & **Garn, A.C.** (2014). Teacher perceptions of barriers to implementing a school-based physical activity club: A qualitative investigation. *The Global Journal of Health and Physical Education Pedagogy*, 3, 255-268.
 27. Draugelis, S., Martin, J., & **Garn, A.C.** (2014). Psychosocial predictors of well-being in collegiate dancers. *The Sport Psychologist*, 28, 1-9.
 26. **Garn, A.C.** & Jolly, J.L. (2014). Gifted students' voice on learning motivation. *Journal of Advanced Academics*, 25, 7-24.
 25. Solmon, M.A. & **Garn, A.C.** (2014). Effective teaching in physical education: Using transportation metaphors to assess status and drive our future. *Research Quarterly for Exercise and Sport*, 85, 20-26.
 24. †**Garn, A.C.**, McCaughtry, N., Kulik, N., Kasetta, M., Maljak, K., Whalen, L., Shen, B., Martin, J., & Fahlman, M. (2014). Successful after-school physical activity clubs in urban high schools: Perspectives of adult leaders and student participants. *Journal of Teaching in Physical Education*, 33, 112-133.
 23. Wallhead, T., **Garn, A.C.**, & Vidoni, C. (2013). Sport education and social goals in physical education: Relationships with enjoyment, relatedness, and leisure-time physical activity. *Physical Education and Sport Pedagogy*, 18, 427-441.
 22. *Beasley, E., & **Garn, A.C.** (2013). An investigation of adolescent girls' global self-concept, physical self-concept, and identified regulation in physical education. *Journal of Teaching in Physical Education*, 32, 237-252.
 21. Shen, B., **Garn, A.C.**, McCaughtry, N., Martin, J., & Fahlman, M. M. (2013). Testing factorial invariance of the Amotivation Inventory-Physical Education across gender for urban adolescents. *Measurement in Physical Education and Exercise Science*, 17, 208-220.
 20. **Garn, A.C.**, McCaughtry, N., Shen, B., Martin, J., & Fahlman, M. (2013). Underserved adolescent girls' physical activity intentions and behaviors: Relationships with the motivational climate and perceived competence in physical education. *Advances in Physical Education*, 3, 103-110.
 19. Wallhead, T., **Garn, A.C.**, Vidoni, C., & Youngberg, C. (2013). Game play participation of amotivated students during sport education. *Journal of Teaching in Physical Education*, 32, 149-165.
 18. **Garn, A.C.**, McCaughtry, N., Martin, J., Shen, B., & Fahlman, M. (2012). A basic needs theory investigation of adolescents' physical self-concept and global self-esteem. *International Journal of Sport and Exercise Psychology*, 10, 314-328.
 17. **Garn, A.C.**, Matthews, M.S., & Jolly, J.L. (2012). The role of parents in gifted and talented children's academic motivation. *Psychology in the Schools*, 49, 656-667.

16. ***Garn, A.C.**, Baker, B.L., Beasley, E., & Solmon, M.A. (2012). What are the benefits of a commercial exergaming platform for college students?: Examining physical activity, enjoyment, and future intentions. *Journal of Physical Activity and Health*, 9, 311-318.
15. Fahlman, M., McCaughtry, N., Martin, J., **Garn, A.C.**, & Shen, B. (2012). Assessing the eating behaviors of low-income, urban adolescents. *American Journal of Health Education*, 43, 165-171.
14. Shen, B., McCaughtry, N., Martin, J., Fahlman, M., & **Garn, A. C.** (2012). Urban high-school girls' sense of relatedness and their engagement in physical education. *Journal of Teaching in Physical Education*, 31, 231-245.
13. **Garn, A.C.**, McCaughtry, N., Shen, B., Martin, J., & Fahlman, M. (2011). Social goals in urban physical education: Relationships with effort and disruptive behavior. *Journal of Teaching in Physical Education*, 30, 410-423.
12. **Garn, A.C.**, Cothran, D.J., & Jenkins, J.M. (2011). A qualitative analysis of individual interest in middle school physical education: Perspectives of early-adolescents. *Physical Education and Sport Pedagogy*, 16, 223-236.
11. **Garn, A.C.**, Ware, D.R., & Solmon, M.A. (2011). Student engagement in high school physical education: Do social motivation orientations matter? *Journal of Teaching in Physical Education*, 30, 84-98.
10. Martin, J., McCaughtry, N., Shen, B., Fahlman, M., **Garn, A.**, & Ferry, M. (2011). Resiliency, control, enjoyment, and physical activity in African American high school students. *Sports Science Review*, 20, 53-71.
9. **Garn, A.C.**, Kulinna, P.H., Cothran, D.J., & Ferry, M. (2010). An examination of social and emotional behaviors with American Indian elementary students: Issues of measurement, gender, grade, and culture. *Journal of American Indian Education*, 49, 24-40.
8. **Garn, A.C.**, Matthews, M.S., & Jolly, J.L. (2010). Parental influences on the academic motivation of gifted students: A self-determination perspective. *Gifted Child Quarterly*, 54, 263-272. *** Reprinted in 2013 *MENSA Research Journal*, 44, 4-13. ***
7. Cothran, D.J., Kulinna, P.H., & **Garn, A.C.** (2010). Classroom teachers and physical activity integration. *Teaching and Teacher Education*, 26, 1381-1388.
6. **Garn, A.C.**, & Cothran, D.J. (2009). Correlates of a high 2x2 achievement goal profile in a fitness testing context: A qualitative analysis. *Sport & Exercise Psychology Review*, 5, 30-46.
5. Cothran, D.J., McCaughtry, N., Faust, R., **Garn, A.C.**, Hodges Kulinna, P., & Martin, J. (2009). E-Mentoring in physical education: Promises and pitfalls. *Research Quarterly for Exercise and Sport*, 80, 1-11.
4. **Garn, A.C.**, & Sun, H. (2009). Approach-avoidance motivational profiles in early adolescence to a PACER fitness test. *Journal of Teaching in Physical Education*, 28, 400-421.
3. Cothran, D.J., McCaughtry, N., Smigell, S., **Garn, A.C.**, Kulinna, P.H., Faust, B., & Martin, J. (2008). Teachers' preferences on the qualities and roles of a mentor teacher. *Journal of Teaching in Physical Education*, 27, 241-251.
2. **Garn, A.C.**, & Cothran, D.J. (2006). The fun factor in physical education. *Journal of Teaching in Physical Education*, 25, 281-297.

1. Jenkins, J. M., **Garn, A.C.**, & Jenkins, P. (2005). Pre-service teacher observations in peer coaching. *Journal of Teaching in Physical Education*, 24, 2-23.

B. REFEREED / INVITED BOOK CHAPTERS

Whalen, L., Maljak, K., McCaughtry, N., **Garn, A.C.**, & Flory, S. (2021). Challenges and opportunities in urban after-school programming. In R. Martinen, E. Centeio, & T. Quarmby (Eds.). *Before-and-after school physical activity programs: Frameworks, critical issues, and underserved populations* (pp. 142–153). New York: Routledge.

Garn, A. C., Martin, J. J., Byrd, B., & McCaughtry, N. (2017). Underserved urban minority children: Overcoming the challenges and enhancing the benefits of engaging in physical activity. In A.J.S. Morin, C. Maiano, D. Tracey, & R.G. Craven (Eds.). *Inclusive Physical Activities: International Perspectives*. Charlotte, NC: Information Age Publishing.

Garn, A. C. (2017). Student physical self-concept beliefs. In C. Ennis (Ed.). *Handbook on Physical Education*. New York, NY: Routledge.

Garn, A.C. & Wang, J. (2016). Effective instructional strategies in secondary physical education. In D. Cothran and X. Keating (Eds.), *Learning for a lifetime: Effective secondary physical education programs*. Beijing, China: Higher Education Press.

Garn, A.C. & Wang, J. (2015). Observing and analyzing teaching and learning. In A. Lee and P. Xiang (Eds.), *Moving and learning. Elementary physical education for the future*. Beijing, China: Higher Education Press.

Martin, J., **Garn, A.C.**, Shen, B., McCaughtry, N., & Nash, B. (2014). Variations in multi-dimensional physical self-concept linked to physical education and physical activity clubs in underserved urban high school students. In J.H. Borders (Ed.). *The psychology of self-esteem: New research* (pp. 11-18). New York, NY: Nova Science.

C. REFEREED / INVITED PRESENTATIONS

*Simonton, K.L., **Garn, A.C.**, & Washburn, N.S. (June, 2021). Investigating the influence of the caring climate on students' competence, value, pride, and shame in high school physical education. Paper presented at the meeting of the International Association for Physical Education in Higher Education (AIESEP). Banff, Canada.

Barcelona, J.M., Centeio, E.E., Phillips, S.R., Gleeson, D., Mercier, K., Foley, J., Simonton, K.L., & **Garn, A.C.** (April, 2021). Teacher's perceptions and implementation of classroom PA breaks. Paper presented at the national meeting of the American

Education Research Association (Online). Orlando, FL.

*Simonton, K.L., **Garn, A.C.**, & Washburn, N. (April, 2021). Caring climate's relationship with student emotions and engagement in physical education. Paper presented at the national conference of the Society of Health and Physical Educators (SHAPE) of America (Online). Baltimore, MD.

- *Simonton, K.L., Mercier, K., Centeio, E., Barcelona, J., Phillips, S., & **Garn, A.C.** (April, 2021). Development and validation of the youth physical activity attitude scale (YPAAS). Paper presented at the national conference of the Society of Health and Physical Educators (SHAPE) of America (Online). Baltimore, MD.
- Dasinger, T., Simonton, K.L., & **Garn, A.C.** (April, 2021). Multi-trait analyses of physical activity emotions and affect in college students. Paper presented at the national conference of the Society of Health and Physical Educators (SHAPE) of America (Online). Baltimore, MD.
- ***Garn, A.C.**, & Simonton, K.L. (2020, June). Young adults' weekly moderate physical activity; Relations with control beliefs and feelings of shame. Paper presented at national conference of the North American Society for the Psychology of Sport and Physical Activity (NASPSA). Vancouver, British Columbia, Canada.
- *Simonton, K.L., & **Garn, A.C.** (2020, April). Investigating attributional control training of a physical education task as a predictor of emotion. Paper presented meeting of the American Education Research Association. San Francisco, CA.
- *Simonton, K. L., Mercier, K. J., & **Garn, A. C.** (2019, April). Relationship between attitude and discrete emotions in physical education. Paper presented at the national conference of the Society of Health and Physical Educators (SHAPE) of America. Tampa, FL.
- *Simonton, K. & **Garn, A.C.** (2018, June). Exploring emotions as proximal predictors of physical activity and sedentary behavior in college students. Paper presented at the North American Society for Physical Activity and Sport Psychology in Denver, CO.
- *Calhoun, J. V. & **Garn, A.C.** (2018, June). A longitudinal investigation of athletic buoyancy and emotions in university club-sport athletes. Poster presented at the North American Society for Physical Activity and Sport Psychology in Denver, CO.
- Garn, A.C.**, Centeio, E., & McCaughtry, N. (2017, June). *Success dynamics in physical education: Application of Basic Needs Theory*. Paper presented at the North American Society for Physical Activity and Sport Psychology in San Diego, CA.
- Garn, A.C.**, & Webster, E.K. (2017, June). *Application of exploratory structural equation modeling to motor evaluation: Improving the construct validity of the Test of Gross Motor Development – 2nd Edition*. Poster presented at the North American Society for Physical Activity and Sport Psychology in San Diego, CA.
- *Victoriano, J., Webster, E.K., & Garn, A.C. (2016, June). *An investigation of the generalizability of buoyancy from academics to athletics*. Presentation at the North American Society for Physical Activity and Sport Psychology in Montreal, Quebec, Canada.
- *Simonton, K. & **Garn, A. C.** (2016, June). *Class-related emotions in physical education: A control-value theory approach*. Poster to be presented at the annual conference of the International Association for Physical Education in Higher Education. Laramie, WY.
- *Simonton, A. & **Garn, A. C.** (2016, June). *Testing fitness-related phone application technology in physical activity classes*. Poster to be presented at the annual conference of the International Association for Physical Education in Higher Education. Laramie, WY.

Centeio, E., Somers, C., Kulik, N., **Garn, A. C.**, Shen, B., Martin, J., Fahlman, M., & McCaughtry, N. (2016, April). *The relationship between academic achievement and healthy school transformations in urban elementary schools*. Presentation at the American Education Research Association. Washington D.C.

Centeio, E.E., Kulik, N.L., McCaughtry, N., **Garn, A.C.**, Somers, C., Martin, J., Shen, B., & Fahlman, M. (April 2016). *The role of principals in increasing physical activity through comprehensive school physical activity programs*. Presented at the annual meeting for Society of Health and Physical Educators of America (SHAPE America), Minneapolis, MN.

Maljak, K., Centeio, E.E., Kaszeta, K., McCaughtry, N., **Garn, A.C.**, Shen, B., Martin, J., Kulik, N., & Somers, C. (April 2016). *Facilitators and barriers of implementing after school healthy kids clubs*. Presented at the annual meeting for Society of Health and Physical Educators of America (SHAPE America), Minneapolis, MN.

Martin, J., Byrd, B., **Garn, A.C.**, McCaughtry, N., Kulik, N. & Centeio, E.E. (April 2016). *Social responsibility and belonging in PA clubs with underserved children*. Presented at the annual meeting of Society for Health and Physical Educators of America (SHAPE America), Minneapolis, MN.

*Simonton, K., Dasinger, T., Simonton, A., & **Garn, A.C.** (2016, April). *Multidimensional engagement during physical activity classes: A control-value theory perspective*. Poster presented at the annual meeting for Society of Health and Physical Educators of America (SHAPE America), Minneapolis, MN.

*Otundo, J., & **Garn, A. C.** (2016, April). *Situational interest and physical activity outcomes: Is personal interest a mediator, moderator, both, or neither?* Presented at the annual meeting for Society of Health and Physical Educators of America (SHAPE America), Minneapolis, MN.

Fahlman, M. M., Centeio, E, McCaughtry, N., **Garn, A.C.**, Shen, B., Kulik, N., & Martin, J. (2015, June) Racial and Ethnic Differences in Physical Activity Levels of Urban Youth: Targeted Interventions Needed. Paper presented at the American College of Sports Medicine (ACSM) National Convention, San Diego, CA.

Garn, A.C., Centeio, E., Kulik, N., Shen, B., Martin, J., & McCaughtry, N. (2015, March). A conditional process analysis of children's physical activity enjoyment. Oral presentation at the annual meeting of the Society of Health and Physical Educators (SHAPE America), Seattle, WA.

*Otundo, J., & **Garn, A.C.** (2015, March). Exercise mindsets: An initial validation study. Poster at the annual meeting of the Society of Health and Physical Educators (SHAPE America), Seattle, WA.

Maljak, K., Centeio, E, Fahlman, M., McCaughtry, N., **Garn, A.C.**, Shen, B., Kulik, N., & Martin, J. (2015, March). Race and gender differences in moderate-to-vigorous physical activity in urban youth. Poster at the annual meeting of the Society of Health and Physical Educators (SHAPE America), Seattle, WA.

Shen, B., Centeio, E., **Garn, A.C.**, Mccaughtry, N., Martin, J., Somers, C., & Kulik, N. (2015, April). Parental Social Support, Perceived Competence and Enjoyment in School Physical Activity. Presentation at 2015 annual meeting of American Educational Research Association (AERA), Chicago, IL.

- *Raguse, A. & **Garn, A.C.** (2014, October). Club directors' perspectives on the developmental trends in volleyball participation. Poster presented at the annual conference of the Association for Applied Sport Psychology, Las Vegas, NV.
- Garn, A.C.**, & Wallhead, T. (2014, April). Social goals and basic psychological needs in high school physical education. Paper presented at the annual meeting of the American Education Research Association, Philadelphia, PA.
- *Beasley, E. & **Garn, A.C.** (2014, April). Investigating big fish little pond effects with adolescent girls in secondary physical education. Poster presented at the annual meeting of the Alliance of Health, Physical Education, Recreation, and Dance, St. Louis, MO.
- *Fischer, M. & **Garn, A.C.** (2014, April). A qualitative examination of U.S. Army leadership development and physical training. Poster presented at the annual meeting of the Alliance of Health, Physical Education, Recreation, and Dance, St. Louis, MO.
- *Fischer, M. & **Garn, A.C.** (2013, October). *Basic needs theory in elite ROTC training*. Poster presented at the annual conference of the Association for Applied Sport Psychology, New Orleans, LA.
- Martin, J., Draugelis, S., **Garn, A.C.**, & Nash, B. (2013, October). *Psychosocial predictors of well-being in college dancers*. Poster presented at the annual conference of the Association for Applied Sport Psychology, New Orleans, LA.
- Garn, A.C.**, McCaughtry, N., Kulik, N., Kasetta, M., Maljak, K., Whalen, L., Shen, B., Martin, J., & Fahlman, M. (2013, April). *A social cognitive investigation of after-school physical activity clubs*. Paper presented at the annual meeting of the American Education Research Association, San Francisco, CA.
- *Fischer, M. & **Garn, A. C.** (2012, October). *Cadre and cadets' perspectives of the motivational climate during ROTC physical training*. Poster presented at the annual conference of the Association for Applied Sport Psychology, Atlanta, GA.
- *Beasley, E. & **Garn, A.C.** (2012, October). *Exergaming and changes in physical self-concept: A seven-week pilot study*. Oral presentation presented at the annual conference of the Association for Applied Sport Psychology, Atlanta, GA.
- Garn, A.C.**, & Jolly, J.L. (2012, September). *Gifted students' voice on learning motivation*. Oral presentation presented at the European Council for High Ability International Conference, Munster, Germany.
- Garn, A.C.**, McCaughtry, N., Shen, B., Martin, J., & Fahlman, M. (2012, April). *Predicting physical activity and mental health outcomes in urban PE*. Paper presented at the annual meeting of the American Education Research Association, Vancouver, BC.
- Garn, A.C.**, Baker, B.L., & Solmon, M.S. (March, 2012). *Teachers' attitudes toward a mandated fitness testing program*. Poster presented at the annual meeting of the Alliance of Health, Physical Education, Recreation, and Dance in Boston, MA.
- *Beasley, E. & **Garn, A.C.** (March, 2012). *Exergaming's potential to overcome barriers to physical activity*. Poster presented at the annual meeting of the Alliance of Health, Physical Education, Recreation, and Dance in Boston, MA.
- *Beasley, E. & **Garn, A.C.** (March, 2012). *Exploring self-esteem, physical self-concept and motivation in physical education*. Oral presentation presented at the annual meeting of the American Alliance of Health, Physical Education, Recreation, and Dance in Boston, MA.

- Maljak, K., McCaughtry, N., **Garn, A.C.**, Martin, J., Shen, B., & Fahlman, M. (March, 2012). *Why urban high school students attend after-school physical activity clubs*. Oral presentation presented at the annual meeting of the Alliance of Health, Physical Education, Recreation, and Dance in Boston, MA.
- Little, M., McCaughtry, N., **Garn, A.C.**, Martin, J., Shen, B., & Fahlman, M. (March, 2012). *Leaders' perspectives on urban high school physical activity clubs*. Oral presentation presented at the annual meeting of the Alliance of Health, Physical Education, Recreation, and Dance in Boston, MA.
- McCaughtry, N., **Garn, A.**, Ferry, M., Martin, J., Shen, B., & Fahlman, M. (June, 2011). *The promises and pitfalls of after-school physical activity clubs in promoting physical activity with urban high school students*. Paper presented at the annual meeting of the International Association for Physical Education in Higher Education, Limerick, Ireland.
- Garn, A.C.**, McCaughtry, N., Shen, B., Martin, J., & Fahlman, M. (2011, April). *Social goals, effort, and disruptive behavior in urban physical education: Reports from students and teachers*. Invisible college presentation at the annual meeting of the American Education Research Association, New Orleans, LA.
- Garn, A.C.** (2010, May). *A cluster analysis approach to exploring 2x2 achievement goal profiles, achievement, & psychological well being in a middle school PE setting*. Paper presented at the annual meeting of the American Education Research Association, Denver, CO.
- ***Garn, A.C.**, Baker, B. L., & Lee, K. (2010, May). *A prospective study of middle school students' motives and physical activity*. Paper presented at the International Self-Determination Theory Conference, Gent, Belgium.
- Zhang, T., Solmon, M.A., & **Garn, A.C.** (2009, March). *Achievement goals, social goals, and motivational outcomes in physical education*. Paper presented at the annual meeting of the American Alliance of Health, Physical Education, Recreation, and Dance in Tampa, FL.
- Gu, X., Solmon, M.A., Zhang, T., & **Garn, A.C.** (2009, January). *Achievement goals, self-determination motivation, and motivational outcomes in college physical activity classes: An integrated perspective*. Paper presented at the annual meeting of the National Association of Kinesiology and Physical Education in Higher Education, Sarasota, FL.
- Ware, R., Solmon, M. A., & **Garn, A.C.** (2009, March). *Social motivation orientation influence on adolescent participation in physical activity*. Poster presented at the annual meeting of the American Alliance for Health, Physical Education, Recreation and Dance, Tampa, FL.
- Garn, A. G.**, & Cothran, D. J. (2008, April) *An examination of avoidance goals in fitness-based physical education*. Paper presented at the annual meeting of the American Education Research Association, New York, NY.
- Cothran, D., Kulinna, P. H., **Garn, A.C.**, Brusseau, T., & Ferry, M. (2008, April) *Classroom teachers and physical activity integration*. Paper presented at the annual meeting of the American Education Research Association, New York, NY.
- Garn, A. G.**, & Cothran, D. J., & Kulinna, P. H. (2008, April). *Goal profiles and fear of failure in exercise tests*. Poster presented at the annual meeting of the American Alliance for Health, Physical Education, Recreation and Dance, Fort Worth, TX.

- Garn, A. C.**, Chen, A., Solmon, M., Xiang, P., & Shen, B. (2007, April). *Motivational theories*. Invisible college session presented at the annual meeting of the American Education Research Association, Chicago, IL.
- Garn, A. C.**, Jenkins, J. M., & Cothran, D. (2007, April). *A qualitative analysis of individual-situational interest theory in one middle school physical education setting*. Paper presented at the annual meeting of the American Education Research Association, Chicago, IL.
- Garn, A. C.**, Kulinna, P. H., & Cothran, D. (2007, April). *Motivational perceptions of secondary Native American students: Descriptions, comparisons, and implications*. Paper presented at the annual meeting of the American Education Research Association, Chicago, IL.
- Cothran, D. J., McCaughtry, N., Smigell, S., **Garn, A.**, Kulinna, P. H., Faust, R., & Martin, J. (2007, April). *Teachers' perspectives on the qualities and roles of an effective mentor teacher*. Paper presented at the annual meeting of the American Education Research Association, Chicago, IL.
- Cothran, D.J., McCaughtry, D., **Garn, A.**, Kulinna, P.H., Faust, R., & Martin, J. (2007, March). *Electronic mentoring in physical education*. Poster presented at the annual meeting of the American Alliance for Health, Physical Education, Recreation and Dance, Baltimore, MD.
- Ferry, M., **Garn, A.**, Kulinna, P.H., Darst, P., & Cothran, D. J. (2007, March). *Investigating social competence in an elementary Native American population*. Poster presented at the annual meeting of the American Alliance for Health, Physical Education, Recreation and Dance, Baltimore, MD.
- Garn, A.**, Cothran, D.J., Byra, M., & Hodges Kulinna, P. (2006, April) *Exploring interest, challenge, choice, and enjoyment in middle school physical education*. Paper presented at the annual conference of the American Educational Research Association, San Francisco, CA.
- Garn, A.**, & Cothran, D.J. (2005, April). *The fun factor in physical education*. Paper presented at the annual conference of the American Educational Research Association, Montreal, CAN.
- Cothran, D.J., Hodges-Kulinna, P., & **Garn, A.** (2005, April). *Attributions for physical activity patterns*. Poster presentation at the annual meeting of the American Alliance for Health, Physical Education, Recreation and Dance, Chicago, IL.
- Jenkins, J. M., & **Garn, A.** (2004, April). *Pre-service teacher observation during peer coaching*. Poster presentation at the annual meeting of the American Alliance for Health, Physical Education, Recreation and Dance, New Orleans, LA.
- Bertelsen, S., & **Garn, A.** (2003, October). *Collegiate physical activity courses: A field based teaching experience*. Presentation at National Physical Education Teacher Education Conference, Louisiana State University, Baton Rouge, LA.
- Goc Karp, G., & **Garn, A.** (2003, October). *Authentic teacher preparation and curriculum reform through collaborative ventures*. Round table presentation at National Physical Education Teacher Education Conference, Louisiana State University, Baton Rouge, LA.

D. GRANTS & FUNDING

- Garn, A.C.** (2013–present). Karen Wax Schmitt and Family Endowed Professorship in the College of Human Sciences and Education, Louisiana State University. \$60,000.00.
- Garn, A.C.** (2012-2013). Helen “Bessie” Silverberg Pliner Professorship in Kinesiology. Funded by the Louisiana State University College of Human Sciences and Education. \$4,000.00.
- Baker, B., & **Garn, A. C.** (2012-2013). *Fitnessgram assessments of Louisiana School Children*. Subcontract from University of Louisiana-Lafayette. \$16,000.00.
- Baker, B., & **Garn, A. C.** (2011-2012). *Fitnessgram assessments of Louisiana School Children*. Subcontract from University of Louisiana-Lafayette. \$28,000.00.
- Baker, B., **Garn, A. C.**, & Solmon, M. (2010-2011). *Fitnessgram assessments of Louisiana School Children*. Subcontract from University of Louisiana-Lafayette. \$28,000.00.
- Baker, B., **Garn, A. C.**, & Solmon, M. (2009-2010). *Fitnessgram assessments of Louisiana School Children*. Subcontract from University of Louisiana-Lafayette. \$35,000.00.
- Garn, A. C.**, & Solmon, M. A. (2008). *An ecological examination of physical activity through exercise gaming*. Funded by Louisiana State University Office of Research and Development: 2008 – 2009 Faculty Research Grant Program. \$10,000.00.
- Garn, A. C.** (2008). *An examination of the hierarchical model of achievement goals and physical activity with at-risk females*. Funded by Louisiana State University Office of Research and Development: 2008 Summer Stipend Program. \$5,000.00.
- Kulinna, P.H. & **Garn, A.C.** (2006). *Advancing social development and activity in Native American elementary physical education programs*. Funded by the AzAHPERD Association \$1,000.00.

E. GRANTS PENDING or NOT FUNDED

- Chen, S. (PI), & **Garn, A.C.** (CO-I) (2020). Feasibility and optimization of the Active in Virtual and Real-World Communities (AvarCom) System. Grant not funded by National Institutes of Health, \$1,065,746.00.
- Chen, S., & **Garn, A.C.** (2019). *Brusly Geaux Walk Project*. Grant **not funded** by America Walks Community Change Grant Scheme. \$1,500.00.
- Chen, S., Solmon, M., **Garn, A.**, Kim, Y. K., Martin, C., & Newton, R. L. (2017). *Making System Changes for Obesity Prevention (MASCOP) in East Baton Rouge Parish Schools*. Grant **not funded** by LSU Office of Research and Economic Development (The Faculty Research Grant Program, Grand Challenge Research Grants). \$150,000.00.
- Gore, J., **Garn, A.C.**, Harris, J., Miller, D., & Priesto-Rodriquez, E. (2016). *Investigating the impact of professional development on teachers and students: Towards a multi-faceted understanding of the change process* (DP170102444). Grant **not funded**, Australian Research Council, Discovery Project Scheme. \$1,524,903.00.
- Garn, A.C.** (2015). *Social adaptability in first year undergraduate students*. Grant **not funded**, The Spencer Foundation. \$49,644.00.

Garn, A.C. (2014). *Promoting activity through performance: The jump, jive, and giggle program proposal*. Grant **not funded** by the Irene W. and C.B. Pennington Family Foundation. \$10,353.00.

Garn, A.C. (2013). *Parents, perfectionism, and problem-solving in secondary gifted students*. Grant **not funded** by the American Psychological Foundation, \$49,955.00

Garn, A.C. (2011-2012; Phase I accepted; Phase II rejected). *An ecological investigation of students' motivation in physical education*. Grant **not funded** by the American Alliance for Health, Physical Education, Recreation and Dance Research Consortium Early Career Granting Program. \$7,000.00.

Baker, B., **Garn, A.C.**, & Solmon, M. (2010). *Increasing Children's Physical Activity through Playground Design*. Grant **not funded** by the Robert Wood Johnson Foundation. \$300,000.00.

Solmon, M. A., **Garn, A. C.**, & Baker, B. (2009). *Using self-determination theory to compare exergaming with a traditional exercise program*. Grant **not funded** by the Robert Wood Johnson Foundation. \$200,000.00.

TEACHING

A. COURSES TAUGHT AT LOUISIANA STATE UNIVERSITY

KIN 2512 Classroom Culture and Organization in Physical Education

KIN 2526 Psychology of Coaching

KIN 3515 Secondary Methods in Physical Education

KIN 3516 Curriculum Construction in Physical Education

KIN 4520 Psychosocial Aspects of Physical Activity

KIN 7501 Advanced Research Methods in Kinesiology

KIN 7502 Curriculum Construction in Physical Education

KIN 7514 Pedagogy Research in Physical Education

KIN 7515 Theories of Achievement Motivation in Physical Activity

KIN 7525 Children in Sport

KIN 7528 Sport Psychology

KIN 7574 Qualitative Research in Kinesiology

KIN 7601 Changing Health Behavior

KIN 7999 Effective Teaching in Higher Education

B. COURSES TAUGHT AT INDIANA UNIVERSITY

P141 Fundamentals of Human Movement

P203 Teaching Practicum in Physical Education

P214 Basic Methods of Teaching Physical Education

P323 Teaching Individual/Dual Activities

P325 Teaching Team Activities

M314 General Methods in Physical Education

E119 Personal Fitness

E135 Golf

C. COURSES TAUGHT AT UNIVERSITY OF WYOMING

KIN 3011 Methods of Teaching Physical Education
KIN 4090 Foundations of Coaching

D. TEACHING PUBLICATIONS

Garn, A., & Byra, M. (2002). Psychomotor, cognitive, and social development spectrum style. *Teaching Elementary Physical Education, 13*, 8-13.

E. TEACHING PRESENTATIONS

Garn, A., & Craig, A. (2007, June). *Building success through collaboration: A middle school – university partnership*. Presented at annual conference of the Indiana Physical Education Summer Institute, Indianapolis, IN.

Garn, A. (2006, June). *Getting middle school students more involved through choice and interest*. Presented at annual conference of the Indiana Physical Education Summer Institute, Indianapolis, IN.

Garn, A. (2004, June). *Getting started with sport education*. Presented at annual conference of the Indiana Physical Education Summer Institute, Indianapolis, IN.

Garn, A., & Cothran, D.J. (2004, November). *The F word: Students' perceptions of fun*. Presented at the annual conference of the Indiana Alliance for Health, Physical Education, Recreation, and Dance. Indianapolis, IN.

Cothran, D.J., & **Garn, A.** (2003, November). *Mentoring young professionals*. Presented at the annual conference of the Indiana Alliance for Health, Physical Education, Recreation, and Dance. Indianapolis, Indiana.

Jenkins, J. M. & **Garn, A.** (2002, November). *Sport education: Creating meaning for teachers and students*. Presented at the annual conference of the Wyoming Alliance for Health, Physical Education, Recreation, and Dance. Cody, Wyoming.

Jenkins, J. M. & **Garn, A.** (2002, November). *Are we playing a game today? Getting started with the tactical approach*. Presented at the annual conference of the Wyoming Alliance for Health, Physical Education, Recreation, and Dance. Cody, Wyoming.

F. TEACHING WORKSHOPS / INSERVICES

Garn, A.C. & Baker, B. (2014, August). Making fitnessgram more meaningful for students: Integrating fitness education and evaluation. Jefferson Parish School District Health/Physical Education Professional Development.

Cothran, D., **Garn, A.C.**, & Chapin, G.K. (2006, May). Contributed in design and presentation of: "Incorporating fitness into the elementary curriculum" for Monroe County Community School Corporation Physical Education Inservice, Bloomington, IN.

G. POSTGRADUATE STUDENT ADVISORY

PhD Students (chair)

Emily Beasley, 2013. Dissertation: “Physical self-concept and gender: The role of frame of reference and social comparison among adolescent females.”

* 2012 Taylor Dodson Young Professional Award - Louisiana Alliance of Health, Physical Education, Recreation, and Dance.

* Assistant Professor, University of Wisconsin – Whitewater.

Molly Fischer, 2014. Dissertation: “Resiliency and selfless service development in Army ROTC physical training: A qualitative investigation.”

* Awarded postdoctoral fellow position at U.S. Air Force Research Laboratory - 711th Human Performance Wing, Wright-Patterson Air Force Base, Dayton, Ohio.

Joseph Otundo, 2013 – 2017. Dissertation: “Exploring situational interest in physical education classes: Integration of interest and self-determination theories.”

*Assistant Professor, University of Arkansas Little Rock.

Kelly Simonton, 2016 – 2019. Dissertation: “Conceptualizing emotion within physical education: Exploring antecedents and outcomes using control-value theory of achievement emotions.”

*Awarded American Kinesiology Association National Doctoral Scholar Award, Honorable Mention.

*Assistant Professor, University of Wyoming.

Jackie V. Calhoun, 2016 – 2020. Dissertation: “An investigation of athletic buoyancy in adult recreational and sport club athletes.”

*Assistant Professor, Northwestern State University.

Jessica Stroope, 2020 – present. General Examination: “Social capital, leisure-time walking and biking, and active transportation.”

Samantha Kennedy, 2020 – present. General Examination: “Female body image and health related behavior: Exploring the potential of 3-D optical scanning.

Leah Carter, 2020 – present. General Examination: “Physical activity barriers and facilitators in African American women: A social ecological perspective.

MS Students (chair)

Iksu Seo, 2011. Comprehensive Exam

Kate Goeler, 2013. Comprehensive Exam

William Porter, 2013. Comprehensive Exam

Lauren Delgado, 2013. Thesis: “Perceptions of the motivational climate and gender class structure in physical education.”

* 2013 National Master’s Scholar Award – American Kinesiology Association

Zach Wood, 2013. Thesis: “Directors’ perspectives of gender-role modifications in co-educational recreational flag football.”

Matthew Gregg, 2013. Comprehensive Exam

Tyler Howsen, 2014. Comprehensive Exam

Amanda Weathers, 2015. Thesis: “An experimental investigation of autonomy support versus autonomy thwart in an exer-gaming context.”

Trey Willoughby, 2015. Thesis: “An investigation of the quality and quantity of student motivation in physical education.”

Kelly Simonton, 2016. Thesis. "Class-related emotions in physical education: A control-value theory approach."

* 2016 American Kinesiology Association Master's Scholar Award, Louisiana State University.

Angela Simonton, 2016. Thesis. "Testing fitness-related phone application technology in physical activity classes".

Jackie Victoriano Calhoun, 2016. Thesis. "An investigation of the generalizability of buoyancy from academics to athletics."

Jerrica Stewart, 2017. Comprehensive Exam

Rene Maldonado, 2017. Comprehensive Exam

Caitlin Kriesel-Bigler, 2019. Thesis: "Moving one seat over": Female assistant basketball coaches' views of head coaching."

*Awarded American Kinesiology Association Master's Scholar Award, Louisiana State University.

Briley Casanova, 2019. Thesis: "Retired female gymnasts' reflections on body image and sense of self."

Ashleigh Gnat, 2019. Comprehensive Exam

Tajai McCollum, 2019. Comprehensive Exam

Toni Rodriguez, 2019. Comprehensive Exam

Evan Perez, 2019. Comprehensive Exam

Caitlin Broadwell, 2020, Comprehensive Exam

Spencer Perreault, 2020, Comprehensive Exam

Caitlin Christensen, 2021, Comprehensive Exam

Edward Silber, 2022. Thesis. "Mindfulness and physical activity as moderators of behavioral inhibition sensitivity and psychological distress."

*Awarded American Kinesiology Association Master's Scholar Award, Louisiana State University.

*Clinical psychology PhD program, Illinois Institute of Technology (Arlen C. Moller, advisor).

Rhianna Weall, 2023. Thesis. "Division I softball players' perceptions on stress, coping, performance, and mental health."

Online MS Students (chair)

Mark Baker (2022). Comprehensive Exam

Athena Dixon (2022). Comprehensive Exam

Anthony Givens (2022). Comprehensive Exam

Juwan Griffith-James (2022). Comprehensive Exam

Mattie Carter (2022). Comprehensive Exam

Shabonquel Figgers (2022). Comprehensive Exam

Tyler McManus (2022). Comprehensive Exam

Gabrielle Fantroy (2022). Comprehensive Exam

Allison Seats (2022). Comprehensive Exam

PROFESSIONAL SERVICE

A. NATIONAL SERVICE

2022-present. Editorial board member, *International Journal of Physical Activity and Health*.

2017–present: Associate Editor, Psychology. *Measurement in Physical Education and Exercise Science*. Taylor & Francis.

2011-present: Editorial Board Member, *Journal of Teaching in Physical Education*. Human Kinetics.

2013-2019: Editorial Board Member, *Journal of Advanced Academics*. Sage.

2016-2017: *Chair*, Research on Learning Instruction in Physical Education Special Interest Group, American Educational Research Association.

2016-2017: Reviewer, Research on Learning Instruction in Physical Education Special Interest Group, American Educational Research Association.

2015-2016: Panel Review Co-Chair, Teaching and Learning. 2016 Society of Health and Physical Educators National Convention.

2014-2017: Associate Editor, *Journal of Teaching in Physical Education*.

2014-2016: Research Council Secretary, Society of Health and Physical Educators (SHAPE America).

2014-2016: Associate Editor, *The Routledge Handbook of Physical Education*. Section 8: “The Role of Student and Teacher Cognition in Student Learning”.

2013-2014: Panel Review Chair, Motivation and Psychology, 2014 American Alliance of Health, Physical Education, Recreation, and Dance National Convention.

2012-2016: Editorial Board Member, *Sport, Exercise, & Performance Psychology*. American Psychological Association.

2011: Outstanding Paper Committee, Research on Learning Instruction in Physical Education Special Interest Group, American Educational Research Association.

2008-2011: Secretary/Treasurer for the Research on Learning and Instruction in Physical Education Special Interest Group, American Educational Research Association.

2010-2011: Reviewer for American Alliance of Health, Physical Education, Recreation, and Dance Research Consortium’s Research Grant Program.

2008-2009: Reviewer for the Research on Learning Instruction in Physical Education Special Interest Group, American Educational Research Association.

B. LOUISIANA STATE UNIVERSITY COMMITTEE WORK

2022-present: Louisiana State University Institutional Effectiveness Council.

2013-2019: Louisiana State University Faculty Senate Admissions, Standards, and Honors Committee.

C. LOUISIANA STATE UNIVERSITY COLLEGE OF HUMAN SCIENCES & EDUCATION (CHSE) COMMITTEE WORK

2019-present: CHSE Tenure and Promotion Advisory Committee to the Dean.

2017-2018: CHSE Planning Committee.

2015: CHSE Technology Committee.
2011-2013: CHES Recruiting and Retention Committee
2012: CHSE Awards Committee
2011-2012: CHSE Change Committee
2008-2009: CHSE Personnel Committee

**D. LOUISIANA STATE UNIVERSITY SCHOOL OF KINESIOLOGY (SOK)
COMMITTEE WORK**

2022-present: SOK Assessment Coordinator; BS in Kinesiology; MS in Kinesiology
2020-present: SOK Online MS in Kinesiology (Health Promotion & Sport
Performance) Coordinator
2015-present: SOK Division Leader of Pedagogy and Psychological Sciences.
2021-2022: SOK Search Committee Chair. Division of Motor Behavior.
2019-2020: SOK Search Committee Chair. Division of Pedagogy and Psychological
Sciences
2018-2022: SOK Chair of Tenured Faculty.
2013-2019: SOK Advisory Committee
2016-2017: SOK Search Committee Chair. Division of Pedagogy and Psychological
Sciences.
2014: SOK Search Committee Chair. Division of Pedagogy and Psychological
Sciences
2013: SOK Search Committee Member. Division of Exercise Physiology.
2013: SOK Online Policies and Procedures Committee (chair)
2012: SOK Search Committee Member: Division of Motor Behavior.
2011-2012: SOK Graduate Policies Committee
2010: SOK Strategic Planning Committee
2010: SOK Student Awards Committee
2008-2009: SOK Search Committee Member: Division of Motor Behavior
2007-2008: SOK Search Committee Member: Division of Pedagogy and
Psychological Sciences
2007-2008: SOK Students Award Committee Member

E. LOUISIANA DEPARTMENT OF EDUCATION

2009-2011: Member of Coordinated School Health Program focused on training
physical education teacher to implement FITNESSGRAM across the state of
Louisiana.
2007-2008: Member of Physical Education and Health Grade Level Expectations
Committee.

F. INDIANA UNIVERSITY SCHOOL OF HEALTH, PHYSICAL EDUCATION

2003-2005: Teaching, Learning, and Assessment Committee
2003-2004: Served on Trustee Teaching Award Committee

2003: Summer: Activities Director for Indiana University National Youth Sports Program, Bloomington, IN.

G. INDIANA UNIVERSITY DEPARTMENT OF KINESIOLOGY

2002–2004: Physical Education Teacher Education Committee
2004-2006: Executive Committee

H. PROFESSIONAL ORGANIZATIONS

American Psychological Association
North American Society of Physical Activity and Sport Psychology
Association of Applied Sports Psychology
American Educational Research Association
Louisiana Alliance for Health, Physical Education, Recreation, and Dance