

Peter Stoepker
Curriculum Vitae

Education

- 2019 **Ph.D.**, University of Northern Colorado
Physical Education and Physical Activity Leadership
Minor: Applied Statistics and Research Methods
Chairs: Dr. Brian Dauenhauer and Dr. Russell Carson
- 2013 **M.A.**, Western Michigan University
Coaching Sport Performance
Level V Accreditation in Coaching Education
- 2010 **B.A.**, Hope College
Secondary Education

Academic Appointments

- 2022-Pres. **Assistant Professor**
Kansas State University, Department of Kinesiology
Director of Active Schools Lab
- 2018-2022 **Assistant Professor**
University of West Georgia, Department of Sport Management, Wellness & Physical Education
- 2016-2018 **Graduate Research Assistant**
University of Northern Colorado, Active Schools Institute
- 2015-2016 **Graduate Teaching Assistant**
University of Northern Colorado, School of Sport and Exercise Science
- 2012-2013 **Graduate Teaching Assistant**
Western Michigan University, Human Performance and Health Education

Scholarship: Peer Reviewed Publications

2024 Google Scholar: 239 citations, h-index 9, i10-index 7

[Peter Stoepker - Google Scholar](#)

1. Pfladderer, C.D., Brown, D.M.Y., Lanza, K., Hunt, E., Porter, C., Parker, H., **Stoepker, P.**, & Brozandale, K. (2024) Participation in out-of-school and weekend organized activities and adherence to 24-hour movement guidelines among adolescents in the United States. *American Journal of Preventive Medicine*
2. **Stoepker, P.** Biber, B., Dauenhauer, B., Robinson, L., Dzewaltowski, D.A. (2024). Essential motor skills and evidence-based strategies for enhancing motor development during out-of-school time programming: An expert consensus study. *Journal of Motor Learning and Development*, 1-15.
3. Shiver, V.N., **Stoepker, P.**, Biber, D., & Zizic, S. (2024). Engaging Student Voices and Choices: Developing a playground for all. *Children, Youth, and Environments*, 34(1), 65-81
4. Essay A., Schenkelberg, M.A., **Stoepker, P.**, Westmark, D., Srivastava, D., & Dzewaltowski, D. (2024). Indicators of community physical activity resources and opportunities and variation by community sociodemographic characteristics: A scoping review. *Preventive Medicine Reports*
5. **Stoepker, P.**, & Dzewaltowski, D. (2023). Data Coaching: A strategy to address youth physical behavior, motor competence, and out-of-school time leader evidence-based

- practices. *Journal of Physical Activity & Health*, 21(3), 215-217.
6. **Stoepker, P.**, Biber, D.D., & McMullen, J. (2023). Female undergraduate students' experiences facilitating an out-of-school physical activity program for middle school girls. *Journal of Teaching in Physical Education*, 43(1), 179-186.
 7. Heinrich, K.M., Beattie, C., Crawford, D., **Stoepker, P.**, & George, J. (2023). Non-traditional physical education classes improve high school students' movement competency, and fitness: A mixed methods program evaluation study. *International Journal of Environmental Research and Public Health*, 20(10), 5914.
 8. **Stoepker, P.**, Biber, D., Davis, A., Welk, G.J., & Meyer, A. (2023). Contextualizing adolescent female physical activity behavior: A descriptive study. *International Journal of Environmental Research and Public Health*, 20(4), 3125
 9. Biber, D. D., **Stoepker, P.**, Davis, A., & Ha, T. (2022). College student physical activity: A systematic review. *Journal of Health, Sports, and Kinesiology*, 3(2), 4-13.
<https://doi.org/10.47544/johsk.2022.3.2.4>
 10. Heidorn, B., Mosier, B., & **Stoepker, P.** (2022) CSPAP historical perspectives in CSPAP examining one PETE program story. *Journal of Physical Education Recreation and Dance*, 93(6), 22-28
 11. Erwin, H., Centeio, E., Reed, J., & **Stoepker, P.** (2022). CSPAP: Physical activity during the school day. *Journal of Physical Education Recreation and Dance*, 95(5), 13-19
 12. Dauenhauer, B., & **Stoepker, P.** (2022). WSCC: Physical activity and physical education. *Journal of Physical Education Recreation and Dance*, 93(2), 12-19
 13. Biber, D.D., **Stoepker, P.**, Gross, S., Heidorn, J., & Brandenburg, G., Kay, C., & Meyer, A (2021). A model to promote university-community engagement through undergraduate high-impact practices. *Pedagogy in Health Promotion*.
<https://doi.org/10.1177/23733799211041136>
 14. Cox, D., & **Stoepker, P.** (2021). Strategies for integrating breathing and yoga sequences in the classroom. *Strategies*, 34(5), 34-38
 15. Brooks, C., **Stoepker, P.**, Mosier, B., & Heidorn, B. (2021) The development and delivery of online Professional development in physical education. *Strategies*, 34(5), 46-48
 16. Pulling Kuhn, A., **Stoepker, P.**, Dauenhauer, B., & Carson, R.L. (2021). From research to practice: A systematic review of comprehensive school physical activity program(CSPAP) interventions. *American Journal of Health Promotion*
 17. **Stoepker, P.**, Dauenhauer, B., Carson, R.L., Moore, J.B. (2021). Comprehensive school physical activity program policies and practices questionnaire (CSPAP-Q). *Research Quarterly for Exercise and Sport*, 92(1), 100-110
 18. Heidorn, B., & **Stoepker, P.** (2021). Adopting the national coach standards in sport programs. *Strategies*, 34(2), 31-36
 19. **Stoepker, P.**, Dauenhauer, B., Carson, R.L., McMullen, J., Moore, J.B. (2021). Becoming a physical activity leader (PAL): Skills, responsibilities, and training. *Strategies*, 34(1), 23-28
 20. **Stoepker, P.**, & Dauenhauer, B. (2020). Secondary student and teacher perceptions of classroom movement integration. *The Physical Educator*, 77(5), 813-828
 21. Hodgin, K. L., von Klingraeff, L., Dauenhauer, B., McMullen, J. M., Pulling Kuhn, A., **Stoepker, P.**, & Carson, R. L. (2020). Sharing data with teachers increases student physical activity and reduces sedentary behavior in the classroom. *Journal of Physical Activity and Health*, 17(6), 485-493
 22. **Stoepker, P.**, & Heidorn, B. (2019). Coaching the parental side of the game. *Strategies*, 32(5), 36-38

23. Dauenhauer, B., Keating, X.D., **Stoepker, P.**, & Knipe, R. (2019). State physical education program changes 2001 to 2016. *Journal of School Health*, 89(6), 485-493
24. Biber, D.D., **Stoepker, P.**, & Heidorn, B. (2019). Techniques to promote healthy self-regulation in physical education. *Strategies*, 32(2), 56-60.
25. **Stoepker, P.**, & Dauenhauer, B., McCall, T. (2018). Effects of a classroom walking program on physical activity accrual and on-task behavior. *The Physical Educator*, 75, 498-514
26. Milbrath, M., **Stoepker, P.**, Krause, J.M., (2016). Video analysis for assessment of running efficiency. *Track and Cross Country Journal*, 2(4), 279-283

Manuscripts in Review

1. Besenyi, G.M., **Stoepker, P.**, Winslow, D., & Mailey, E.L. (under review) Is it like riding a bike? Active transportation influences in childhood and mode-specific active transportation across a lifespan. *Journal of Transport and Health*
2. **Stoepker, P.**, Biber, D., Dauenhauer, B., Carlson, J.A., Fairbarin, C., & Dzewaltowski, D.A. (in review) The integration of a data sharing process to address out-of-school time physical activity, locomotor skills, and program leader behavior: A pilot study. *Health Promotion Practice*
3. Hermstad, A., Haardoefer, R., Jacob Arriola, K., **Stoepker, P.**, Leung, E., & Kegler, M. (in review) Well-being inequities in 11 rural Georgia communities. *Social Science & Medicine*
4. Brown, D. M. Y., Pfledderer, C. D., **Stoepker, P.**, Chong K. H., Kracht, C. L. & Fairclough, S. J. (in review). Physical activity and obesity-related indicators among children and adolescents in the United States: Pooled analysis of 2011-2014 NHANES Accelerometry Data. *Journal of Physical Activity and Health*

Juried Research Abstracts

1. Davis, A., **Stoepker, P.** (2023). Video observation and automated analysis to evaluate physical activity at a rural linear park. [Abstract]. *Medicine & Science in Sports & Exercise*, 55(9S), 250.
2. Dauenhauer, B., Centeo, E., **Stoepker, P.**, & Burgeson, C. (2022). An introduction to the Active Schools Evaluation Handbook. [Abstract].
3. **Stoepker, P.**, Dauenhauer, B., McMullen, J., & Carson, R.L. (2020). Designing data reports for physical activity leaders: A qualitative study. [Abstract]. *Research Quarterly for Exercise and Sports*, 91, A59-60.
4. Carson, R.L., Dauenhauer, B., **Stoepker, P.**, von Klingraeff, L., Capps, M., Kuhn, A.C., Hodgin, K., Weaver, R.G. (2018). Effects of a physical activity course for classroom teachers on student movement and teacher behavior. [Abstract]. *Annals of Behavioral Medicine*, 52, S199-S199).
5. **Stoepker, P.** & Dauenhauer, B. (2017). The walking classroom. [Abstract]. *Research Quarterly for Exercise and Sport*, 88(S1), A113-A114.
6. Stellino, M.B., Dauenhauer, B., **Stoepker, P.**, & Kuhn, A.C. (2017). Structured before-school physical activity: Impact on student behaviors and experiences [Abstract]. *Research Quarterly for Exercise and Sport*, 88(S1), A107-A108.
7. Babkes-Stellino, M., Coleman, L., Chavarria Soto, M., **Stoepker, P.**, & Pulling-Kuhn, A.C. (2017). Exploring the impact of physical activity breaks in college classrooms. [Abstract]. *Research Quarterly for Exercise and Sport*, 88(S1), A81-A82.

Translational Resources

1. Dauenhauer, B., Centeio, E.E., **Stoepker, P.** (2022) Comprehensive school physical activity evaluation handbook. Washington DC: Active Schools
2. **Stoepker, P.**, Carson, R. L., Pulling Kuhn, A., Lorenz, K., George, M.W., Graham, D., Ingman, B., & the Advancing IDEAS for School Health Collaborative (2018). Menu of evidence-based practices for school health: Physical education and physical activity. University of Northern Colorado Active Schools Lab, Greeley, CO.
3. Kuhn, A., **Stoepker, P.**, Dauenhauer, B., & Carson, R. L. (2018). Comprehensive school physical activity program (CSPAP) research to practice literature review. Washington,DC: Active Schools.

National/International Refereed Conference Presentations

1. **Stoepker, P.**, Biber, D., Dauenhauer, B., Fairbairn, C., Carlson, J., Dzewaltowski, D.A., Baquero-Garcia, A., & McKnight, J. (2025, March). *The integration of a data sharing process to address out-of-school time physical activity, locomotor skills, and program leader behavior: A pilot study*. Presented at Active Living Conference, Manhattan, KS.
2. Pfladderer CD., Brown, DM., Hunt, ET., Porter, CD., Parker, H., **Stoepker, P.**, & Brazendale, K. (2025, March). *Out-of-school activities and adherence to 24-hour movement guidelines*. Presented at Society of Behavioral Medicine, San Fransico, CA. USA.
3. Brown, D. M. Y., Pfladderer, C. D., **Stoepker, P.**, Chong K. H., Kracht, C. L. & Fairclough, S. J. (2024, May). Monitor-independent measures of physical activity volume and intensity are associated with adiposity indicators among children and adolescents in the US. Paper presented at the annual meeting of the International Society of Behavioral Nutrition and Physical Activity, Omaha, NE, USA
4. Montney, JL., Mailey, EL., & **Stoepker, P.** (2024, May). Systematic review of workplace physical activity interventions and their impact on occupational well-being and/or work productivity. Presented at The International Society of Behavior Nutrition and Physical Activity, Omaha, NE.USA
5. **Stoepker, P.**, Biber, D., Dauenhauer, B., Robinson, L., & Dzewaltowski, D.A. (2024, May). *Essential motor skills and evidence-based activities for enhancing child motor skill development during out-of-school time programming: An expert consensus study*. Presented at The International Society of Behavior Nutrition and Physical Activity, Omaha, NE. USA
6. Dauenhauer, B., **Stoepker, P.**, Kline, N., Welk, G. (2024, March). *Tools & Resources for evaluating an active school culture*. Presented at Active Living Conference, Chattanooga, TN.
7. Davis, A.S., **Stoepker, P.**, & Saponaro, M. (2023, June). *Video observation and automated analysis to evaluate usage of a rural linear park*. Presented at American College of Sports Medicine Annual Meeting, Denver, CO.
8. Davis, A.S., Gross, S., Heidorn, J., Biber, D., Meyer, A., & **Stoepker, P.** (2023, April). *A RE-AIM evaluation of the Girls Empowering Movement initiative*. Presented at the Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, Phoenix, AZ.
9. Dlugonski, D., **Stoepker, P.**, Kwan, M.Y.W., Kandasamy, S., & Biber, D. (2023, April). *Promoting youth physical activity through academic-community partnerships*. Presented at the Annual Meeting and Scientific Sessions of the Society of Behavioral

Medicine, Phoenix, AZ.

10. Heidron, J., Gross, S., Davis, A.S., Biber, D., & **Stoepker, P.** (2023, March). *Girls Empowering Movement*. Society of Health and Physical Educators (SHAPE) America Annual Meeting, Seattle, W.A.
11. Besenyi, G.M., Winslow, D., Mailey, E.L., **Stoepker, P.**, & Henirch, K.M. (2023, March). *Exploring active transportation across the lifespan*. Presented at the annual meeting of Active Living Research Conference, Bethesda, MD.
12. **Stoepker, P.**, Biber, D.D., & McMullen, J. (2022, June). *Undergraduate experiences leading and facilitating an out-of-school time physical activity program*. Presented at The International Association for Physical Education in Higher Education (AIESEP) Annual Meeting, Gold Coast, Australia.
13. Dauenhauer, B., Centeio, E.E., **Stoepker, P.**, & Burgeson, C. (2022, April). *An introduction to the Active Schools Evaluation Handbook*. Society of Health and Physical Educators(SHAPE) America Annual Meeting, New Orleans, LA..
14. Huff, M., Brooks, C., **Stoepker, P.**, Braun, M., Robey, H., Williams, C., McCollom, M., & Shiver, T. (2022, April). *Shape America's ELIT Speed Learning*. Society of Health and Physical Educators(SHAPE) America Annual Meeting, New Orleans, LA.
15. Shiver, T., **Stoepker, P.**, Biber, D.D., Zizic, S. (2021, April). *Engaging student voices and choices: Developing a playground for all*. Society of Health and Physical Educators (SHAPE) America Annual Meeting, Baltimore, MD.
16. **Stoepker, P.**, Ha, T.M., Carson, R.L., & Dauenhauer, B. (2021, April). *The impact of school wellness leadership on comprehensive school physical activity program (CSPAP) policies and practices*. Society of Health and Physical Educators (SHAPE) America Annual Meeting, Baltimore, MD.
17. Biber, D. D., **Stoepker, P.**, Ha, T. M. (2021, January). *College student physical activity: Asystematic review*. Presented at the National Association for Kinesiology in Higher Education Conference.
18. Brooks, C., Shiver, T., **Stoepker, P.**, Dunn, L., LoBionco., & J., Krause T., (2020, May). *Recruitment of future physical educators: We need all hands on deck*. PhysEdSummit2020 Online Conference
19. **Stoepker, P.**, Dauenhauer, B., McMullen, J., & Carson, R.L. (Conference cancelled due to COVID-19). *Designing data reports for physical activity leaders: A qualitative study*. Society of Health and Physical Educators (SHAPE) America Annual Meeting, Salt LakeCity, UT.
20. **Stoepker, P.**, Pulling-Kuhn, A., Dauenhauer, B., Carson, R.L. (2020, February). *Comprehensive school physical activity program (CSPAP) research to practice systematic review*. Presented at Active Living Research Annual Conference, Orlando, Florida.
21. **Stoepker, P.**, Dauenhauer, B., & Carson, R.L. (2019, February) *Using the Delphi Method to validate a CSPAP policies and practices questionnaire (CSPAP-Q)*. Presented at Active Living Research Annual Conference, Charleston, South Carolina.
22. Pulling Kuhn, A., **Stoepker, P.**, Lorenz, K.A., Dauenhauer, B., Graham, D.J., Ingman, B.C., ... Carson, R.L. (2019, February). *A systematic review of the Whole School, Whole Community, Whole Child (WSCC) model's component of physical education and physical activity*. Presented at the Active Living Research Annual Conference, Charleston, South Carolina.
23. Dauenhauer, B., Carson, R. L., Krause, J., & **Stoepker, P.** (2018, October). *Action*

- research projects embedded within a physical activity leadership master's program. In C. Egan & Goc Carp, G. (Chairs). *Assessing PETE Training in Whole of School Approaches*. Presented at the PETE & HETE Conference, Salt Lake City, UT.
24. Carson, R. L., **Stoepker, P.**, Dauenhauer, B., von Klinggraeff, L. E., McMullen, J., Pulling Kuhn, A. C., & Capps, M. J. (2018, October). *Teacher and student behavior improvements throughout a CSPAP-aligned Master's program*. Presented at the PETE & HETE Conference, Salt Lake City, UT.
 25. Carson, R. L., Dauenhauer, B., **Stoepker, P. T.**, von Klinggraeff, L. E., Capps, M. J., Pulling Kuhn, A. C., Hodgins, K. L., & Weaver, R. G. (2018, April). *Effects of a physical activity integration course for classroom teachers on student movement and teacher behavior*. Presented at the 39th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, New Orleans, LA.
 26. Carson, R. L., Dauenhauer, B., **Stoepker, P.**, Pulling Kuhn, A. C., von Klinggraeff, L. E., Capps, M. J., Hodgins, K. L., Lalonde, T. L., & McMullen, J. M. (2018, February). *Data-sharing with classroom teachers and elementary children's physical activity at school*. Presented at the annual meeting of Active Living Research Conference, Banff, Alberta, Canada.
 27. Carson, R. L., Dauenhauer, B., **Stoepker, P.**, Pulling Kuhn, A. C., von Klinggraeff, L., Mwandira, L., Capps, M., & Weaver, R. G. (2018, April). *Classroom teacher behavior and student activity outcomes from CSPAP data-coaching*. In C. A. Webster (Chair), *Studies illustrating theoretical/conceptual contributions to the CSPAP knowledge base*. Research council symposium presentation at the annual meeting of the Society of Health and Physical Educators (SHAPE) America, Nashville, TN.
 28. **Stoepker, P.**, Dauenhauer, B., McMullen, J.M., Krause, J.M., Pulling-Kuhn, A.C., Capps, M., Carson, R.L. (2018, March). *University-community engagement strategies to develop physical activity leaders in Colorado*. Presented at the annual meeting for Society for Health and Physical Educators Annual Conference (SHAPE) America National Conference and Exposition, Nashville, TN.
 29. **Stoepker, P.**, Lynch, B., Nam, Y., Krause, J., Dauenhauer, B., Stellino, M.B., McMullen, J., Smith, M., Carson, R.L. (2017, January). *The future of physical activity leadership: Characteristics of school professionals seeking a Master's Degree in Physical Education and Physical Activity Leadership*. Presented at the annual meeting of the National Association for Kinesiology in Higher Education Annual Conference (NAKHE), Orlando, FL.
 30. **Stoepker, P.**, & Dauenhauer, B. (2017, March). *The walking classroom*. Presented at the annual meeting for Society for Health and Physical Educators Annual Conference (SHAPE) America National Conference and Exposition, Boston, MA.
 31. Babkes-Stellino, M., Coleman, L., Chavarria Soto, M., **Stoepker, P.**, & Pulling-Kuhn, A.C. (2017, March). *Exploring the impact of physical activity breaks in college classroom* presented at the annual meeting for Society for Health and Physical Educators Annual Conference (SHAPE) America National Conference and Exposition, Boston, MA.
 32. Babkes-Stellino, M., Dauenhauer, B., **Stoepker, P.**, & Pulling-Kuhn, A.C. (2017, March). *Structured before-school physical activity: Impact on student behaviors and experiences*. Presented at the annual meeting for Society for Health and Physical Educators Annual Conference (SHAPE) America National Conference and Exposition, Boston, MA.
 33. Dauenhauer, B., Keating, X.D., **Stoepker, P.**, & Knipe, R. (2017, April). *State physical education program changes 2001 to 2016*. Presented at the annual meeting researchers at American Educational Research Association Annual Conference, San Antonio, TX.

State Referred Presentations

1. **Stoepker, P.**, & Heidorn, B. (Conference Cancelled due to COVID-19). *Adopting the national coach standards in sport programs*. Georgia Association of Health and Physical Education, Recreation, & Dance, Athens, GA.
2. **Stoepker, P.**, & Brooks, C (Conference Cancelled due to COVID-19). *PETE recruitment efforts*. Georgia Association of Health, Physical Education, Recreation, & Dance, Athens, GA.
3. **Stoepker, P.**, Culp, B., Ivy, V. (2019, October) *Challenges schools face when trying to engage a diverse population*. Presented at the Georgia Association of Health, Physical Education, Recreation, & Dance Conference, Athens, GA.
4. **Stoepker, P.**, Heidorn, B. (2019, October) *Coaching the parental side of the game*. Presented at the Georgia Association of Health, Physical Education, Recreation, & Dance Conference, Athens, GA.
5. **Stoepker, P.** (2019). *Parent Panel: An applied student learning experience*. Presented at the Innovations in Pedagogy Conference. Carrollton, GA.
6. **Stoepker, P.**, Dauenhauer, B. (2018, October). *Effective data use in physical education*. Presented at the Georgia Association of Health, Physical Education, Recreation, & Dance Conference, Athens, GA.
7. Biber, D.D., **Stoepker, P.** (2018, October). *Promoting physical and mental health in the classroom*. Presented at the Georgia Association of Health, Physical Education, Recreation, & Dance Conference, Athens, GA.
8. Capps, M.J., **Stoepker, P.**, McMullen, J., Dauenhauer, B., von Klinggraeff, L., Kuhn, A., Carson, R.L. (2018, October). *Teacher and student improvements after a data sharing intervention*. Presented at the Society for Health and Physical Educators (SHAPE) Colorado Conference, Colorado, Aurora, CO
9. **Stoepker, P.**, & Dauenhauer, B. (2017, October). *Integrating physical activity in the secondary classroom*. Presented at the Society for Health and Physical Educators (SHAPE) Colorado Conference, Colorado, Colorado Springs, CO.
10. **Stoepker, P.**, & Dauenhauer, B. (2016, October). *Capitalizing on the power of fitness data*. Presented at the Society for Health and Physical Educators (SHAPE) Colorado Conference, Colorado, Colorado Springs, CO.
11. Milbrath, M., & **Stoepker, P.** (2016, October). *Athlete centered coaching*. Presented at the Society for Health and Physical Educators (SHAPE) Colorado Conference, Colorado, Colorado Springs, CO.

Invited Presentations

1. Shiver, V.N., **Stoepker, P.**, Biber, D.D., & Zizac, S. (2021, March). *Engaging Youth and Preservice Physical Education Teacher's Voices in Qualitative Research*. Northern Illinois University Qualitative Inquiry Collaborative Online Speaker Series.
2. Carson, R. L., Dauenhauer, B., Krause, J. M., McMullen, J. M., Babkes Stellino, M., Capps, M., **Stoepker, P.**, Pulling Kuhn, A. C., Lee, C. W., von Klinggraeff, L., & Mwandira, L. (2017, April). *UNC's contribution to the creation of healthy schools: Overview of a two-year funded project from The Colorado Health Foundation*. 2017 Faculty Poster Session, Office of Research, University of Northern Colorado, Greeley, CO

Funded Research

In Progress

Role: Principal Investigator (Dr. Emily Mailey Co-PI)

Title: Investigate, design, practice, reflect: A data feedback and monitoring process to address child physical activity, motor competence, and physical activity leader behavior in out-of-school time settings

Sponsor name: Kansas Department of Health and Environment

Total award: \$65,000

Role: Co-Principal Investigator (w/Dr. Carl Ade)

Title: Digital health clinic and translational research hub

Sponsor name: Kansas State 105

Total Award: \$35,000

In review

Role: Co-Investigator

Title: Refinement of the Youth Activity Profile for School Research and Surveillance

Sponsor name: National Institutes of Health, National Cancer Institute, R01

As of July 23, 2024, Score 33 (16th percentile)

Role: Co-Investigator

Title: Active Schools: A Research to Practice Case Study

Sponsor name: Spencer Foundation

Total award: \$500,000

Completed

Role: Principal Investigator

Title: OST-Coach: A data coaching intervention to increase child physical activity behavior, motor competence, and out-of-school time leader evidence-based practice: A pilot study

Sponsor name: Kansas Department of Health and Environment

Total award: \$35,000

Role: Principal Investigator

Title: Big XII Faculty Fellowship: Mentorship Dr. Greg Welk, Iowa State University

Sponsor name: Kansas State University Office of the Provost

08/1/23-05/1/24

Total Award: \$1,250

Role: Principal Investigator
Title: Georgia Girls on the Go!
Sponsor name: Arthur Blank Foundation
08/1/19-05/1/22
Total Award: \$591,683.75

Role: Principal Investigator
Title: The use and application of physical activity monitoring devices at UWG and high need school districts
Sponsor name: University of West Georgia
08/1/18-05/1/19
Total Award: \$1,000

Submitted-Not Funded

Role: Co-Investigator
Title: Fostering local community-driven innovation systems for child population physical activity: A cluster randomized trial comparing feedback coordination design principles for equitable performance
Sponsor name: National Institutes of Health, National Cancer Institute, R01CA215420
Total award: \$7,673,786.00

Role: Principal Investigator
Title: OST-Coach: A data coaching intervention to increase child physical activity behavior, motor competence, and out-of-school time leader evidence-based practice
Sponsor name: National Institutes of Health, National Institute of Child Health and Human Development, R03 PA-21-221: NICHD Small Research Grant Program
Total award: \$100,000

Role: Principal Investigator
Title: Development and implementation of a physical activity data coaching process to increase youth physical activity behavior, motor performance, and leader effectiveness
Sponsor name: Frontiers CTSI at The University of Kansas KL2
Total Award: \$200,000

Role: Principal Investigator
Title: Development and implementation of a physical activity data coaching process to increase youth physical activity behavior, motor performance, and leader effectiveness: A pilot study
Sponsor name: Center for Children's Healthy Lifestyles & Nutrition

Total Award: \$33,00

Teaching Experience

Courses taught at Kansas State University

- KIN 600: Interpersonal Aspects of Physical Activity
- KIN 312: Methods and Analysis of Public Health
- KIN 110: Intro to Public Health
- KIN 616: Obesity & Physical Activity: Behavioral, Environment, and Policy Influences
- KIN 418: Social Determinants and Diversity in Public Health

Courses taught at the University of West Georgia

- PHED 4685: Human Movement Studies
- PHED 4501: Contemporary Health Issues
- PHED 4630: Principles of Foundations of Coaching
- PHED 2685: Introduction to Sports, Coaching, Fitness, & Recreation
- PHED 1600: Personal Wellness
- PHED 3504: Skills & Strategies of Invasion Games
- PHED 2000: Applied Concepts of Fitness and Wellness
- PHED 7665: Analysis of Research on Teaching in Health and Physical Education
- PHED 7627: Sociological and Psychological Aspects of Health & PE
- PHED 7660: Developing the Whole Child for 21st Century Learning
- PWLA 1600: Personal Wellness

Courses taught at University of Northern Colorado

- SES 342: Teaching Health Related Fitness
- SES 321: Coaching and Officiating Volleyball
- SES 201: Track and Field
- SES 145: Activity for Stress Management
- SES 170: Practicum Experience
- SES 340: Secondary Physical Education Content I
- SES 440: Elementary Methods
- SES 614: Analysis of Teaching

Courses taught at Western Michigan University

- PEGN 1720: Health and Wellness Circuit Fitness
- PEGN 1730: Health and Wellness Jogging
- PEGN 1760: Health and Wellness Racket Sports
- PEGN 1740: Health and Wellness Walking
- PEGN 2490: Swimming Intermediate

Supervision of Graduate Students

Masters Advisor

- Misti Rojas, Master of Public Health, Graduate School, Kansas State University (non-thesis): Expected graduation date: May, 2025
- Anna Gregory, Master of Public Health, Graduate School, Kansas State University (non-thesis): Expected graduation date: December, 2024
- Emma Errebo, Masters of Kinesiology, Graduate School, Kansas State University (non-thesis). Expected graduation date: May, 2024

- Kynlie Ibarra, Masters of Kinesiology, Graduate School, Kansas State University (non-thesis). Graduated Spring of 2024

Dissertation Committee Member

- Justin Motney, Doctorate of Philosophy, Graduate School, Kansas State University
- Aspen Streetman, Doctorate of Philosophy, Graduate School, Kansas State University (Graduated, May 2024)
- Cassandra Beattie, Doctorate of Philosophy, Graduate School, Kansas State University (Graduate, May 2024)
- Chris Davies, Doctorate of Education, Graduate School, University of West Georgia (Graduated December 2023)

Graduate Independent Study/Research in Kinesiology (KIN 897)

- Justin Montney, PhD, Graduate School, 2 credit hours, Spring 2023

Independent Study/Research in Kinesiology (KIN 597)

- Sidney Jones, BS Kinesiology, 3 credit hours, Spring 2023
- Karlee Chase, BSPH, 1 credit hour, Spring 2024
- Greyson Hardesty, Kinesiology minor, 2 credits, Spring 2024

Service

SERVICE TO INSTITUTION (KANSAS STATE UNIVERSITY)

Department

2023

- Search committee chair, Director of Public Health

2022

- Search committee member, Kinesiology Instructor
- Search committee member, Exercise Behavior Tenure Track

University

2023

- Kansas State University Honor Council

SERVICE TO INSTITUTION (UNIVERSITY OF WEST GEORGIA)

Department

2022

- Search committee chair Health & Community Wellness Clinical Assistant Position
- Search committee member Physical Education Tenure Track Position

2021

- Search committee member Health & Community Wellness Tenure Track Position

2019-2021

- PHED, Curriculum, Instruction, and Assessment Coordinator
- Wolf Wellness Lab Co-Research Director

2018

- Search committee member Physical Education TenureTrack Position

College

2019-2021

- Faculty Governance Committee Member

University

2021

- Search committee member UWG Head Volleyball Coach

PROFESSIONAL SERVICE

National Leadership

2024

- Co-Chair of Active Living Conference

2022

- Emerging Leaders Innovation Team Chair, Shape America

2020-Pres.

- Executive Program Committee (Active Living Conference)
- Active Schools US: Data and Research Work Group

2019

- Active Schools CSPAP Outcomes Committee Member
- Emerging Leaders Innovation Team Member, Shape America

State Leadership

2023-pres

- Kansas Maternal Child Health Council

2019

- Georgia Health Education Standards Revision Advisory Committee

2018

- GAHPERD General Vice President

Academic Reviews

2022-Pres.

- Editorial Board, International Journal of Kinesiology in Higher Education

Ad Hoc Journal Reviewer

- International Journal of Environmental Research and Public Health
- Child & Youth Services
- Teacher and Teacher Education
- Journal of Teaching in Physical Education
- Translational Journal of the American College of Sports Medicine
- Advances in Physical Education
- BMC Public Health
- Frontiers in Public Health
- Journal of Healthy Eating and Active Living

Conference Abstract Reviewer

- Shape America Teaching & Learning
- Shape America Physical Activity and Health Promotion
- Active Living Research

Awards

2022	Shape America: Doris Corbett Leaders of our Future
2021	GAHPERD Young Scholar
2020	Hope College “Ten Under Ten”
2019	Active Living Research Conference Best Poster Award
2018	Shape Colorado Graduate Student Researcher of the Year

Professional Affiliations

Active Living Research
National Association for Kinesiology in Higher Education
Society of Behavioral Medicine
Society for Health and Physical Educators (SHAPE) America
ISBNPA

Related Professional Experience

2013-2015	Health Coach/Researcher, GhFitlab, Glenview, IL.
2013	Recreation Programmer, Northwest Ottawa Recreation Authority, Grand Haven, MI.
2011-2013	Assistant Baseball Coach, Calvin College, Grand Rapids, MI.
2011	Assistant Baseball Coach, Urbana University, Urbana, OH.
2008-2010	Head Freshmen Baseball Coach, Grand Haven High School, Grand Haven, MI.
2007-2011	Sports Day Camp Director, YMCA Grand Haven, Grand Haven, MI.
2006-2008	Tutor, Children Afterschool Achievement Program, Holland, MI.