Curriculum Vitae
Timothy A. Brusseau Jr., Ph.D., FACSM, FSA, FAISEP
Professor
Department Chair – Health & Kinesiology
College of Health
University of Utah
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I. EDUCATION

Graduate: Arizona State University

Degree: Ph.D. Curriculum and Instruction Concentration Area: Physical Education Cognate: Physical Activity Epidemiology

Ithaca College

Degree: M.S. Exercise and Sport Science Concentration Area: Sport Pedagogy Cognate: Applied Sport Psychology

Undergraduate: *Ithaca College*

Degree: B.S. Health and Physical Education (K-12)

Cum laude

II. CERTIFICATIONS and TRAININGS

- Department Head Certification National Association for Kinesiology in Higher Education
- American Kinesiology Association Leadership Institute
- National Association for Sport and Physical Education Physical Best Specialist
- New York State Teacher Certification Health Education K-12
- New York State Teacher Certification Physical Education K-12
- InShape Prevention Plus Wellness Program Implementer Certification
- CASE Development of Deans and Academic Leaders, October, 2021, Virtual

III. EMPLOYMENT

Leadership Positions

2016- Present Chair/Interim Chair/Director – Health & Kinesiology 2016-Present

University of Utah, Salt Lake City, UT

2017- 2020 Graduate Program Coordinator – Physical Activity & Wellbeing

	University of Utah, Salt Lake City, UT University of Utah, Salt Lake City, UT
2013-2018	Graduate Program Coordinator – Sport Pedagogy University of Utah, Salt Lake City, UT
2012-Present	Undergraduate Program Coordinator – Physical Education Teacher Education - University of Utah, Salt Lake City, UT
2013-2020	Director – Physical Activity Research Laboratory University of Utah, Salt Lake City, UT
2011-2012	Graduate Director Department of Kinesiology, Sport Studies, & Physical Education College at Brockport, SUNY, Brockport NY
2004-2005	Program Coordinator – Physical Education Teacher Education MacMurray College, Jacksonville, IL
Academic Positions	
2012-Present	Assistant/Associate/Professor Health & Kinesiology (Formerly Kinesiology; Exercise and Sport Science) University of Utah, Salt Lake City, UT
2018-Present	Adjunct Associate/Professor Nutrition and Integrative Physiology University of Utah, Salt Lake City, UT
2013-2019	Adjunct Assistant/Associate Professor Health Promotion and Education University of Utah, Salt Lake City, UT
2008- 2012	Assistant Professor Department of Kinesiology, Sport Studies, & Physical Education College at Brockport, SUNY, Brockport NY
2005-2008	Instructor/Teaching Assistant Mary Lou Fulton Teachers College Arizona State University, Mesa, AZ
2004-2005	Instructor/Head Softball Coach Physical Education Teacher Education, MacMurray College, Jacksonville, IL

2003-2004

Graduate Teaching Assistant,

Department of Health Promotion and Human Movement
Ithaca College, Ithaca, NY

IV. PROFESSIONAL AFFILIATIONS (Past and/or Present)

- American Education Research Association (AERA)
 - Special Interest Group: Research on Teaching and Learning in Physical Education
- American Alliance of Health, Physical Education, Recreation and Dance (AAHPERD)/ Society for Health and Physical Educators (SHAPE)
- Arizona Alliance of Health, Physical Education, Recreation, and Dance (AzAHPERD)
- American College of Sports Medicine (ACSM)
- American Public Health Association (APHA)
- International Association for Physical Education in Higher Education (AIESEP)
- International Society of Behavioral Nutrition and Physical Activity (ISBNPA)
- International Society for Physical Activity and Health (ISPAH)
- National Association for Kinesiology in Higher Education (NAKHE)
- New York State Association of Health, Physical Education, Recreation, and Dance (NYSAHPERD)
- North American Society for Pediatric Exercise Medicine (NASPEM)
- The Obesity Society (TOS)
- Utah Association Health, Physical Education, Recreation, and Dance (UAHPERD)

V. PUBLICATIONS

Google Scholar: https://scholar.google.com/citations?user=S9shILUAAAAJ&hl=en

ORCID ID: https://orcid.org/0000-0002-8234-3546

Scopus Author ID: 26421570000

ISNI: 0000000126134232

Peer Reviewed Journal Articles (158)

<u>BOLD</u>=Lead Author; **<u>BOLD</u>**=Senior Author; **<u>BOLD</u>**=Contributing Author, a=post doc author, b=phd student author, c=masters student author, d=undergraduate student author

In press/epub ahead of print (2)

- 1. Bai, Y., 'Ohayon, J., Burns, R. D., Byun, W., Newton, M., **Brusseau, T. A.**, & Thompson, T. (in press). The association of virtual exercise classes and well-being during COVID-19 among University employees. *International Journal of Physical Activity and Health*.
- 2. ^dBilic, A., Burns, R. D., Bai, Y., **Brusseau, T. A.**, Lucero, J. E., & King Jensen, J. L. (2023). Preliminary efficacy of a multi-behavioral Zoom-based health coaching

intervention in young adults: a stepped wedge randomized controlled trial. *Cyberpsychology, Behavior, and Social Networking*. (ACCEPTED, IN PRESS).

2023 (3)

- 3. Burns, R. D., Bai, Y., Podlog, L. W., **Brusseau, T. A.,** & Welk, G. J. (2023). Associations of physical activity enjoyment and physical education enjoyment with segmented daily physical activity in children: Exploring tenets of the trans-contextual model of motivation. *Journal of Teaching in Physical Education*, 42, 184-188. https://doi.org/10.1123/jtpe.2021-0263
- Burns, R. D., ^dBilic, A., Bai, Y., Brusseau, T. A., Lucero, J. E., & King Jensen, J. L. (2023). Bidirectional associations of physical activity, sleep, and self-reported mental health in young adults participating in an online wellness intervention during the COVID 19 Pandemic. Frontiers in Public Health, 11, 2023. https://doi.org/10.3389/fpubh.2023.1168702
- 5. bStrehli, I., Burns, R. D., Bai, Y., Ziegenfuss, D. H., Block, M. E., & <u>Brusseau</u>, T. A. (2023). Development of an Online Mind-Body Physical Activity Intervention in Young Adults During COVID-19: A Pilot Study. *International Journal of Environmental Research and Public Health*. 20(5), 4562; https://doi.org/10.3390/ijerph20054562

2022 (6)

- 6. <u>Brusseau</u>, T.A. & Burns, R.D. (2022). Associations of Physical Activity, School Safety and Non-Prescription Steroid Use in Adolescents: A Structural Equation Modeling Approach. *Int. J. Environ. Res. Public Health* 2022, 19, 87. https://doi.org/10.3390/ijerph19010087
- 7. ^bStrehli, I., Ziegenfuss, D., Block, M., Burns, R. D., Bai, Y., & <u>Brusseau, T. A.</u> (2022). I felt grounded and clear-headed": Qualitative Exploration of a Mind-Body Physical Activity Intervention on Stress among College Students during COVID-19. *Inquiry*, 2022;59. doi:10.1177/00469580221126307
- 8. Castelli, D.M., Welk, G., **Brusseau, T. A.**, & McMullen, J. (2022) SWITCH-ing Quality Physical Education to Multicomponent Comprehensive School Physical Activity Programs, *Journal of Physical Education, Recreation & Dance*, 93:5, 35-42, DOI: 10.1080/07303084.2022.2053484
- 9. Burns, R. D., Bai, Y., Byun, W., ^bColotti, T. E., ^bPfledderer, C. D., ^bKwon, S., & **Brusseau, T. A.** (2022). Bidirectional relationships of physical activity and gross motor skills before and after summer break: application of a cross-lagged panel model. *Journal of Sport and Health Science*, 11 (2) 244-251. https://doi.org/10.1016/j.jshs.2020.07.001

- 10. °Nam, Kahyun, Ringenback, S., Brusseau, T. A., Burns, R. D., Braden, B., Lee, C., & Henderson, H. (2022). Immediate Reinforcement Increased Duration of Time Riding the Stationary Bicycle in Children with Autism Spectrum Disorder: A Pilot Study. *International Journal of Developmental Disabilities* 68:3, 388-394, DOI: 10.1080/20473869.2020.1783480
- 11. ^bPfledderer, C., Bai,, Y., **Brusseau, T. A.,** Burns, R. D., & King-Jensen, J. (2022). Changes in college students' health behaviors and substance use after a brief wellness intervention during COVID-19. *Preventive Medicine Reports*, *26*, *101743*. https://doi.org/10.1016/j.pmedr.2022.101743

2021 (15)

- 12. bPfledderer, C. D., Burns, R. D., Byun, W., Carson, R., Welk, G., & <u>Brusseau, T. A.</u> (2021). School-based physical activity interventions in rural and urban/suburban communities: A systematic review and meta-analysis. *Obesity Reviews*, 22(9): e13265. https://doi.org/10.1111/obr.13265
- 13. bPfledderer, C.D., Burns, R.D., Byun, W., Carson, R.L., Welk, G.J., & **Brusseau, T.A.** (2021). Parent preferences for physical activity in before and after school programs in rural and suburban communities: A discrete choice experiment. *Journal of Physical Activity and Health*, 18(12): 479-489. https://doi.org/10.1123/jpah.2021-0220
- 14. bWolpern, AE., Bardsley, TR., **Brusseau, TA**., Byun, W., Egger, MJ., Nygaard, IE., Wu, J. Shaw, JM. (2021). Physical activity in the early postpartum period in primiparous women. *Journal of Science and Medicine in Sport*, 24(11):1149-1154. doi:10.1016/j.jsams.2021.06.009.
- bPfledderer, C.D., Burns, R.D., Byun, W., Carson, R.L., Welk, G.J., & <u>Brusseau, T.A.</u>
 (2021). Parent and child perceptions of barriers to active school commuting. *Journal of School Health 91(12) 1014-1023* https://doi.org/10.1111/josh.13090
- 16. bKwon, S., Kim, Y., Bai, Y., Burns, R. D., Brusseau, T. A., & Byun, W. (2021). Validation of the Apple Watch for estimating Moderate-to-Vigorous Physical Activity and Activity Energy Expenditure in School-aged Children. Sensors, 21: 6413. https://doi.org/10.3390/s21196413
- 17. bPutnam, T. C., Newton, M., **Brusseau, T.,** Burns, R., Ziegenfuss, D., & Franklin, J. (2021. The preservice teacher competency performance scale: A standards-based assessment scale to track teacher competency during a PETE preparation program. *Journal of Physical Education, Recreation and Dance, 92(6): 28-33.* https://doi.org/10.1080/07303084.2021.1936306
- Michael, SL., Wright, C., Woods, AM., van der Mars, H., Brusseau, TA., Stodden, DR., Burson, SL., Fisher, J., Killian, CM., Mulhearn, SC., Nesbitt, DR., Pfledderer, CD. (2021) Rationale for the Essential Components of Physical Education, Research Quarterly for Exercise and Sport, 92 (2):202-208 DOI: 10.1080/02701367.2020.1854427

- 19. bPfledderer, C.D. & <u>Brusseau, T.A.</u> (2021). Associations among K-12 student outcomes, the national standards, and physical education curricular models: A systematic review. *Research Quarterly for Exercise and Sport*, 92(2):222-234. DOI: 10.1080/02701367.2020.1849526
- 20. Burns, R. D., **Brusseau, T. A.**, Bai, Y., & Byun, W. (2021). Segmented school physical activity and weight status in children: application of compositional data analysis. *International Journal of Environmental Research and Public Health*, 18: 3243. https://doi.org/10.3390/ijerph18063243
- 21. bPfledderer, C. D., Gren, L. H., Metos, J., **Brusseau, T. A.**, O'Toole, K., Buys, S. S., Daly, M. B., & Frost, C. J. (2021). Mothers' Diet and Family Income Predict Daughters' Healthy Eating. *Preventing chronic disease*, 18, E24. https://doi.org/10.5888/pcd18.200445
- 22. bChase, B., <u>Brusseau, T. A.</u>, Burns, R. D., Hannon, J. C., Henderson, H., & Kehoe, B. (2021). Association between Health-Related Fitness, Perceived Stress, and Metabolic Syndrome Prevalence in a Sample of Law Enforcement Officers. *Policing an International Journal*, 44 (2): 261-274. https://doi.org/10.1108/PIJPSM-04-2020-0058
- 23. bStrehli, I., Burns, R. D., Bai, Y., Ziegenfuss, D., Block, M. E., & Brusseau, T. A. (2021). Mind-Body Physical Activity Interventions and Stress-Related Physiological Markers in Educational Settings: A Systematic Review and Meta-Analysis. International Journal of Environmental Research and Public Health. 18, 224. https://doi.org/10.3390/ijerph18010224
- 24. Fu, Y., Burns, R.D., **Brusseau, T.A.**, Zhang, P., & Constantino, N. (2021). Influence of meeting weekday and weekend step count recommendations on weight status in children. *Journal of Sports Sciences*, *39* (7):808-814. https://doi.org/10.1080/02640414.2020.1847489
- 25. Brazendale, K., Beets, M.W., Armstrong, B., Weaver, R.G., Hunt, E.T., Pate, R.R., Brusseau T.A., Bohnert, A.M., Olds, T., Tassitano, R.M., Tenorio, M.C.M., Garcia, J., Andersen, L.B., Davey, R., Hallal, P.C., Jago, R., Kolle, E., Kriemler, S., Kristensen, P.L., Kwon, S., Puder, J.J., Salmon, J., Sardinha, L.B., van Sluijs, E.M.F. & on behalf of the ICAD collaborators (2021). Children's moderate-to-vigorous physical activity on weekdays versus weekend days: A multi-country analysis, *International Journal of Behavioral Nutrition and Physical Activity*, 18:28. https://doi.org/10.1186/s12966-021-01095-x
- 26. bKwon, S., Wan, N., Burns, R., **Brusseau, T.,** Kim, Y., Kumar, S., Ertin, E., Wetter, D. W., Lam, C. Y., Wen, M., & Byun, W. (2021). The validity of MotionSense HRV in estimating sedentary behavior and physical activity under free-living and simulated activity settings. *Sensors*. 21, 1411. https://doi.org/10.3390/s21041411

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- 27. Burns, R. D., Bai, Y., & Brusseau, T. A. (2020). Physical activity and sports participation associates with cognitive functioning and academic progression: an analysis using the combined 2017-2018 National Survey of Children's Health. *Journal of Physical Activity and Health*, 17, 1197-1204. https://doi.org/10.1123/jpah.2020-0148
- 28. Burns, R. D., Bai, Y., Fu, Y., & **Brusseau**, **T. A**. (2020). Associations of adolescent lifestyle behaviors with body mass index within a nationally representative sample of US adolescents: A quantile regression analysis. *Public Health*, 79, 51-58. https://doi.org/10.1016/j.puhe.2019.10.002
- 29. bWolpern, AE., de Gennaro, JD., **Brusseau, TA**., Byun, W., Egger, MJ., Hitchcock, RW., Nygaard, IE., Sheng, X., Shaw, JM. (2020). Relationship between aerobic fitness indicators and intra-abdominal pressure in healthy adult women. *Journal of Clinical Exercise Physiology*, *9* (3): 97-103.
- 30. bOuellette, K. A., Mabey, J. G., Shaw, J. M., **Brusseau, T. A.,** Hatfield, D. L., Ford, C. N., Eisenman, P. A., & Davidson, L. E. (2020). Physical activity patterns among individuals before and after bariatric surgery. *Obesity Surgery*, *30: 416-422*. https://doi.org/10.1007/s11695-019-04186-8
- 31. Frost CJ, Shaw J, O'Toole K, Metos J, **Brusseau Jr. T**, Moric E, Gren LH. (2020). Title IX and Its Impact After 40 Years: Understanding Physical Activity Perspectives of Adolescent Girls. *Utah Women's Health Review*. doi: 10.26054/0DGHPHTNEG.
- 32. Burns, R. D., Bai, Y., ^bPfledderer, C. D., **Brusseau, T. A.**, & Byun, W. (2020). Movement-based behaviors and perceived loneliness and sadness within Alaskan adolescents. *International Journal of Environmental Research and Public Health.* 17(18), 6866; https://doi.org/10.3390/ijerph17186866
- 33. Burns, R. D., ^bPfledderer, C., Fu, Y., & **Brusseau, T. A**. (2020). Sports Participation Correlates with Academic Achievement: Results from a Large Adolescent Sample within the 2017 US National Youth Risk Behavior Survey. *Perceptual and Motor Skills*, 127(2): 448-467. https://doi.org/10.1177/0031512519900055
- 34. bPrewitt, S., cLovings, T., Henderson, H., **Brusseau, T. A**. (2020). Adapted physical education teachers' belief systems toward curricular outcomes for physical education. *The Physical Educator*, 77: 712-724. https://doi.org/10.18666/TPE-2020-V77-14-9564
- 35. Wahl-Alexander, Z., Burns, R. D., & **Brusseau**, T. A. (2020). Changes in daily step counts and health-related fitness after a sports-based residential summer camp in boys. *SCHOLE: A Journal of Leisure Study and Recreation Education*, 35(2): 72-81. DOI: 10.1080/1937156X.2020.1718039

- 36. <u>Brusseau TA</u> (2020). Preface. Research quarterly for exercise and sport, 91, S1: A1. https://doi.org/10.1080/02701367.2020.1761751
- 37. °Mattson, R. E. Burns, R. D., **Brusseau, T. A.,** Metos, J. M., & Jordan, K. C., (2020). Comprehensive School Physical Activity Programming and Health Behavior Knowledge. *Frontiers in Public Health.* 8:321. doi:10.3389/fpubh.2020.00321

2019 (18)

- 38. <u>Brusseau</u>, T. A., ^aBurns, R. D., & Hannon, J. C. (2019). Trends in Sedentary and Physical Activity Behaviors in Incarcerated Adolescent Boys during a Sports, Play, and Recreation for Kids Program. *American Journal of Health Promotion*, 33 (5): 760-763. https://doi.org/10.1177/0890117118812666
- 39. <u>Brusseau, T. A.</u>, Burns, R. D., Fu, Y., & Weaver, R. G. (2019). Impact of Year-Round and Traditional School Schedules on Summer Weight Gain and Fitness Loss. *Childhood Obesity*, 15(8): 541-547. https://doi.org/10.1089/chi.2019.0070
- 40. Wahl-Alexander, Z., Burns, R. D., & **Brusseau**, T. (2019). Physical activity levels and changes in health-related fitness in residential summer camp counselors. *Journal of Parks and Recreation Administration* 37(4) 110-123. https://doi.org/10.18666/JPRA-2019-9702
- 41. Burns, R. D., Li, L., & <u>Brusseau, T. A</u>. (2019). The mediating effect of physical activity on the association between cardiorespiratory endurance and mathematics performance. *International Journal of Kinesiology in Higher Education, 3 (4): 117-127*. https://doi.org/10.1080/24711616.2019.1633709
- 42. Burns, R. D., Bai, Y, Fu, Y., ^bPfledderer, C. D. & **Brusseau**, **T. A.** (2019). Parent Engagement and Support, Physical Activity, and Academic Performance (PESPAAP): A Proposed Theoretical Model. *International Journal of Environmental Research and Public Health*, 16: 4698. http://dx.doi.org/10.3390/ijerph16234698
- 43. ^bKirkham-King, M., <u>Brusseau, T. A.</u>, Burns, R. D., Castelli, D. M., Hilton, K., & Hannon, J. C. (2019). Effects goal setting has on children's cardiovascular fitness and enjoyment. *International Journal of Physical Education*, *3*.
- 44. ^bEngland, A., **Brusseau, T. A**., Newton, M., Burns, R. D., Thiese, M., & Koester, D. (epub ahead of print). The Cognitive Structure of the Basketball Free Throw in Adolescent Physical Education Students. *Motor Control*, 23 (4), 472-484. https://doi.org/10.1123/mc.2018-0035
- 45. Burns, R. D., Kim, Y., Byun, W., & **Brusseau**, T. A. (2019). Associations of school day sedentary behavior and physical activity with gross motor skills: Use of compositional

- data analysis. *Journal of Physical Activity and Health, 16 (10), 811-817*. https://doi.org/10.1123/jpah.2018-0549
- 46. Harveson, A., Hannon, J. C., Brusseau, T. A., Podlog, L., Papadapolous, C., Hall, M. S., & Celeste, E. (2019). Acute Exercise and Academic Achievement in Middle School Youth. *International Journal of Environmental Research and Public Health*, 16, 3527. https://doi:10.3390/ijerph16193527
- 47. ^bPfledder, C. <u>Brusseau, T. A.</u>, & Burns, R. D. (2019). School environment, physical activity, and sleep as predictors of suicidal ideation in adolescents: Evidence from a national survey. *Journal of Adolescents*, 74: 83-90. https://doi.org/10.1016/j.adolescence.2019.05.008
- 48. Burns, R. D., Byun, R. D., & **Brusseau**, **T. A**. (2019). Gross motor skills predict classroom behavior in low-income children. *Frontiers in Sports and Active Living*, 1:29. https://doi:10.3389/fspor.2019.00029
- 49. bGoh, T. L., Leong, C. H., **Brusseau, T. A.,** & Hannon, J. C. (2019). Children's Physical Activity Levels following Participation in a Classroom-based Physical Activity Curriculum. *Children*, 6 (6): 76. https://doi.org/10.3390/children6060076
- 50. bPfledderer, C., Burns, R. D., & <u>Brusseau, T. A</u>. (2019). Association between access to electronic devices in the home environment and cardiorespiratory fitness in children. *Children*, 6, 8, http://dx.doi.org/10.3390/children6010008
- 51. Weaver, R.G., Beets, M.W., ^aBrazendale, K., **Brusseau, T.A**. (2019) Summer Weight Gain and Fitness Loss: Causes and Potential Solutions. *American Journal of Lifestyle Medicine*, 13 (2), 116-128. https://doi.org/10.1177/1559827617750576
- 52. Burns, R. D., ^bPfledderer, C., & **Brusseau**, **T. A.** (2019). Active Transport, Not Device Use, Associates with Self-Reported School Week Physical Activity in Adolescents. *Behavioral Sciences*, *9*, *32*: http://dx.doi.org/10.3390/bs9030032
- 53. ^cMckown, H., <u>Brusseau, T. A.</u>, Burns, R. D., & Galli, N. (2019). The effect of physical education teacher appearance on student physical activity. *The Physical Educator*, 76 (2) 521-543. https://doi.org/10.18666/TPE-2019-V76-I2-8719
- 54. bWolpern, A. E., Sherwin, K., Moss, W., Nygaard, I. E., Egger, M., **Brusseau, T. A.**, Shaw, J. M., (2019). Compliance with wrist-worn accelerometers in primiparous early postpartum women. *Heliyon*, 5(2019) e01193. https://doi.org/10.1016/j.heliyon.2019.e01193
- 55. ^bGoh, T. L., Webster, C., **Brusseau, T. A**. & Hannon, J. C. (2019). Infusing physical activity leadership training in PETE programs through university-school partnership: principals and graduate student experiences. *The Physical Educator*, 76 (1) 152-171. https://doi.org/10.18666/TPE-2019-V76-II-8725

2018 (22)

- 56. <u>Brusseau</u>, T. A., Hannon, J. C., Fu, Y., 'Fang, Y., 'Nam, K., 'Goodrum, S., & Burns, R. D. (2018). Trends in physical activity, health-related fitness, and gross motor skills in children during a two-year comprehensive school physical activity program. *Journal of Science and Medicine in Sport*, 21(8): 828-832. DOI: http://dx.doi.org/10.1016/j.jsams.2017.12.015
- 57. **Brusseau, T. A.,** & Burns, R. D. (2018). Weight gain and cardiovascular fitness loss over the summer. *International Journal of Environmental Research and Public Health,* 15 (12), 2770; https://doi.org/10.3390/ijerph15122770
- 58. Erwin, H., **Brusseau, T. A.,** Carson, R., Hodge, S., & Kang, M. (2018). SHAPE America's 50 Million StrongTM: Critical Research Questions Related to Youth Physical Activity. *Research Quarterly for Exercise and Sport, 89 (3), 286-297. DOI:* 10.1080/02701367.2018.1490607
- 59. <u>Brusseau, T. A.,</u> & ^aBurns, R. D. (2018). The Physical Activity Leader and Comprehensive School Physical Activity Program Effectiveness. *Biomedical Human Kinetics*, 10, 127-133. https://DOI:10.1515/bhk-2018-0019
- 60. Burns, R. D., Fu, Y., **Brusseau, T. A.**, Clements-Noelle, K., & Yang, W. (2018). Relationships among physical activity, sleep duration, diet, and academic achievement in a sample of adolescents. *Preventive Medicine Reports*. https://doi:10.1016/j.pmedr.2018.08.014
- 61. <u>Brusseau</u>, <u>T. A</u>., & Burns, R. D. (2018). Physical Activity, Health-Related Fitness, and Classroom Behavior in Children: A Discriminant Function Analysis, *Research Quarterly for Exercise and Sport*, 89:4, 411-417, https://DOI:10.1080/02701367.2018.1519521
- 62. Hodges, M., Laughlin, M., **Brusseau, T. A.** (2018). "What's Going on Out There? A Descriptive Analysis of K-12 Public School Physical Education Curriculum. *The Physical Educator*, *75* (5): 899-914.
- 63. <u>Brusseau</u>, T. A. (2018). Benefits and Challenges of Kinesiology as a Pre-Allied Health Degree. *Kinesiology Review*, 4, 300-304. https://doi.org/10.1123/kr.2018-0031
- 64. Byun, W., Lau, E. Y., & **Brusseau, T. A**. (2018). Feasibility and effectiveness of a wearable technology-based physical activity intervention in preschoolers: A pilot study. *International Journal of Environmental Research and Public Health*, *15(9)*, 1821. https://doi.org/10.3390/ijerph15091821
- 65. <u>Brusseau, T. A.</u>, ^aBurns, R. D., & Hannon, J. C. (2018). Physical Activity and Health-Related Fitness of Adolescents within the Juvenile Justice System. *BioMed Research International*, 6. https://doi.org/10.1155/2018/9710714

- 66. Chase, B., Hall, M., & <u>Brusseau, T. A</u>. (2018). Impact of Goal Setting on Physical Activity in Physical Education. *Journal of Physical Education and Sport*, 18 (2), 757-761. https://DOI:10.7752/jpes.2018.02111
- 67. Burns, R. D., **Brusseau**, **T. A.**, & Fu, Y. (2018). Moderators of school-based physical activity interventions on cardiorespiratory endurance in primary school aged children: a meta-regression. *International Journal of Environmental Research and Public Health*, 15(8), 1764. https://doi.org/10.3390/ijerph15081764
- 68. bLarson, J., <u>Brusseau, T. A.</u>, Newton, M., Wengreen, H., Fairclough, S., & Hannon, J. C. (2018). Fit 'n' Cool Kids: The Effects of Character Peer Modeling and Goal Setting on Children's Physical Activity and Fruit and Vegetable Consumption. *Clinical Medical Insights: Pediatrics*, 12, 1-7. https://doi.org/10.1177/1179556518784296
- 69. Byun, W., Kim, Y., & **Brusseau**, T. A. (2018). The Use of a Fitbit Device for Assessing Physical Activity and Sedentary Behavior in Preschoolers. *Journal of Pediatrics*. 199, 35-40. DOI: https://doi.org/10.1016/j.jpeds.2018.03.057
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Book Chapters (5)

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- 23. Brusseau, T. A., Burns, R. D., Hannon, J. C. (2018). Effect of SPARK on Segmented Physical Activity in Incarcerated Adolescents. Research Quarterly for Exercise and Sport
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- 25. Mckown, H., **Brusseau, T. A.**, Burns, R. D., & Galli, N. (2018). Relationship between physical educator appearance and elementary student physical activity *Research Quarterly for Exercise and Sport*
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- 27. Burns, R. D. & *Brusseau*, *T. A*. (2017). Muscular Strength and Endurance and Cardiometabolic Health in Low-Income Hispanic Children. *Medicine and Science in Sports and Exercise*.
- 28. <u>Brusseau, T. A.</u>, & Burns, R. D. (2017). School Day Physical Activity and Classroom Behavior in Disadvantaged Children. *Medicine and Science in Sports and Exercise*.
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- 33. Burns, R. D., *Brusseau, T. A.* & Hannon, J. C. (2017). Effect of CSPAP on Cardiometabolic Health Markers in Disadvantaged Children. *Research Quarterly for Exercise and Sport*.

- 34. Burns, R. D., *Brusseau, T. A.*, & Fu, Y. (2016). Children's physical activity and fitness before and after a 12 week summer vacation. *Pediatric Exercise Science*.
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- 56. Jones, R., <u>Brusseau, T. A.</u>, & Hodges Kulinna, P. (2015). The Daily Physical Activity Patterns of Navajo Youth. *Research Quarterly for Exercise and Sport*, 86, A 73-74.
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- 58. Harveson, A., Hannon, J. C., & **Brusseau, T. A.**, Podlog, L., Papadopoulos, Durrant, L., & Hall, M. (2015). Acute Exercise and Cognition in High School Youth. *Research Quarterly for Exercise and Sport*, 86, A 14-15.
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- 60. Prewitt, S. L., Hannon, J. C., Colquitt, G., **Brusseau**, T. A., Newton, M., & Shaw, J. (2015). Effect of PSI on HRF Knowledge and Physical Activity. *Research Quarterly for Exercise and Sport*, 86, A xx-xx.
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- 67. Prewitt, S., Hannon, J. C., Newton, M., Shultz, B., Podlog, L., & **Brusseau, T. A**. (2014). The Effect of Gender Environment on Social Physique Anxiety in Adolescent Females. *Research Quarterly for Exercise and Sport, 85*, A-34-35.
- 68. Burns, R.D., Hannon, J.C., Allen, B.M. & **Brusseau**, **T.A.** (2013). VO2 Max Value Agreement Using Linear and Quadratic Field Test Prediction Models. *Medicine and Science in Sports and Exercise*, 45, S569-S570.

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- 70. Bershwinger, T. & <u>Brusseau, T.A.</u> (2013). The impact of classroom activity breaks on children's physical activity. *Research Quarterly for Exercise and Sport*, 84, A-65-66.
- 71. <u>Brusseau, T. A.</u>, Kulinna, P. H., & Tudor-Locke, C. (2012). How many steps are enough?: Are children meeting our guidelines? *Research Quarterly for Exercise and Sport*, 83, A-69.
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- 83. Cothran, D. J., Kulinna, P. H., & **Brusseau**, **T. A**. (2008). Student Engagement and Native American Students. *Research Quarterly for Exercise and Sport*, 79, A-47.
- 84. Johnson, T. G., **Brusseau, T. A.**, Darst, P. W., & Kulinna, P. H. (2008). Step Counts and Mode of School Transportation of Inner-City Youth. *Research Quarterly for Exercise and Sport*, 79, A-54.
- 85. McClain, J.J., Johnson, T.G., **Brusseau Jr., T.A.**, Washington, T.L., Tudor-Locke, C., & Darst, P.W. (2007). Comparison of Two Accelerometers for Measuring Physical Education Physical Activity in 8th Grade Youth. *Medicine & Science in Sports & Exercise*, 39, S179.

Published Reports (2)

- 1. Kulinna, P. H., Jahn, J., **Brusseau, T.,** Ferry, M., & Ramirez, E. (March, 2009). *Physical Education Pilot Program: Report Summary*. Phoenix, AZ: Arizona Department of Education.
- **2.** Kulinna, P. H., Jahn, J., **Brusseau**, T., Ferry, M., & Ramirez, E. (December, 2008). *Physical Education Pilot Program: Final Report*. Phoenix, AZ: Arizona Department of Education.

Book Reviews (2)

- 1. Corbin, C. B., LeMasurier, G. & Lambdin, D. (2008). Fitness for Life: Middle School. Champaign, IL: Human Kinetics.
- **2.** Darst, P. W. & Pangrazi, R. P. (2009). *Dynamic Physical Education for Secondary School Students (6th ed.)*. New York, NY: Benjamin Cummings.

VI. PRESENTATIONS/INVITED LECTURES/SYMPOSIA/COMMUNICATIONS (190)

Invited Talks/Lectures/Presentations (23)

Keynote (1)

1. Pangrazi, R. P., Pangrazi, D., Prusak, K., & **Brusseau**, **T. A.** (October 2018). Preparing Great Teachers: A long term mutual symbiotic relationship between schools and universities. Presented at the PETE/HETE Conference. Salt Lake City, UT.

International (2)

- 1. Brusseau, T. A., Flory, S., Harrison, L., Zhu, X., Chen, L. (April, 2019). **Challenges and Tips for International Exchange and Collaboration in China**. International Chinese Society for Physical Activity and Health, Tampa, Florida, USA.
- 2. Brusseau, T. A. (June, 2019) Findings and Lessons Learned from CSPAPs. World Congress on Teaching, Learning, and Curriculum in Physical Education for Well-Being. Shanghai, China.

National (5)

- 1. <u>Brusseau, T. A.</u> Hannon, J. C., Hodges, M., Norris, J. (October 2015). Graduate Students and Early Career Issues. Presented at the PETE/HETE Conference. Atlanta, GA.
- 2. <u>Brusseau, T. A.</u>, van der Mars, H., & Webster, C. (October, 2015. Barriers to Implementing CSPAP programs. Presented at the PETE/HETE Conference. Atlanta, GA.
- 3. <u>Brusseau</u>, <u>T</u>. A. (January, 2021). Shared Governance. Presented at the American Kinesiology Association Leadership Institute Seminar.
- 4. <u>Brusseau, T.</u> A., Zarco, E., Baghurst, T. (July, 2022). The Department/Divisions Chair's Role. Presented at the NAKHE Leadership Development Workshop/Department Head Certification Training.
- 5. Centeio, E., & Brusseau, T. A. (2022). The History of Physical Activity Promotion in Physical Education and Suggestions for Moving Forward. The Janus 2.0 Conference: Revisiting the Future of Physical Education in Contemporary Education. University of Illinois.

Local (14)

- 1. <u>Brusseau</u>, T. A. (2011, March). Children's Physical Activity: What do we Know? Presentation at Arizona State University, Department of Physical Education, Mesa, AZ.
- 2. <u>Brusseau, T. A.</u> (2011, March). Your First Job: What to Expect at a Teaching University? Presentation at Arizona State University, Department of Physical Education, Mesa, AZ.
- 3. <u>Brusseau, T. A</u>. (2013, June). Integrating Physical Education and Health into Middle Schools. Presentation at Canyons School District-Albion Middle School, Sandy, UT.

- **4.** <u>Brusseau, T. A.</u> (2013). Preparing for the job search: Research and teaching universities. Presentation at the Department of Exercise and Sport Science Brown Bag Series, Salt Lake City, UT.
- **5.** <u>Brusseau</u>, <u>T</u>. A. (2014, March). Classroom Management Strategies. Presentation at the Granite School District, Salt Lake City, UT.
- **6. Brusseau, T.** A. (2014, February). Changing Behavior through Comprehensive School Physical Activity Programming. Presentation at the Grand Rounds Family and Preventive Medicine, University of Utah, Salt Lake City, UT.
- 7. <u>Brusseau, T. A.</u> Spell, L., Gatti, E, & Tanner, P. (2014, August). Teaching Strategies in Non-Traditional Courses and Environments. Presentation at the University of Utah Annual Teaching Symposium, Salt Lake City, UT.
- **8.** <u>Brusseau, T. A.</u> (2014, December). Changing Lives through School and Community Physical Activity Programs. Presented at the University of Utah Health Science Vitae 2014 People and Stories That Drive Our Research, Salt Lake City, UT.
- 9. <u>Brusseau</u>, T. A. (2015, April). Changing Behavior through Comprehensive School Physical Activity Programs. Presented at the University of Utah Navajo Nation Meeting, Salt Lake City, UT.
- **10.** <u>Brusseau, T.A.</u> (2016). Importance of Physical Activity. Presentation at the Utah Air Quality Summit. Salt Lake City, UT.
- 11. <u>Brusseau</u>, <u>T. A</u>. (2016, November). Past, Present and Future Collaborations. Presented at the University of Utah College of Health Research Symposium. Salt Lake City, UT.
- **12.** <u>Brusseau</u>, <u>T. A</u>. (2017, December). Sport Education. Presentation at the Canyon school District, Sandy, UT.
- **13.** *Brusseau*, *T. A.* (2017, December). Youth Physical Education and Sport in the United States. Presentation at the University of Utah Chinese Coaches Program.
- **14.** Brusseau, T. A. (June, 2018; Keynote). Evidence and Support for Infusing Physical Activity throughout the School Day. Healthy Bodies/Healthy Minds Conference, Davis County, UT.
- **15.** Brusseau, T. A. (August, 2021). Effective Instructional Practices. Salt Lake City School District, Salt Lake City, UT.

Presentations (167)

International (12)

- 1. Pfledderer, C., et al., (2022). Changes in college students' health behaviors and substance use after a brief wellness intervention during COVID-19. Presentation at the annual meeting of the International Society for Behavior Nutrition and Physical Activity, Phoenix, AZ.
- 2. Brazendale, K., Beets, M.W., Weaver, R.G., Pate R.R., Brusseau, T.A., Bohnert, A.M., Armstrong, B., Hunt, E.T., Olds, T., Tassitano, R.M., Tenorio, M.C. (June, 2020). Children's moderate-to-vigorous physical activity on weekdays versus weekend days: A multi-country analysis of the 'Structured Days Hypothesis'. Abstract presented at the annual meeting of the International Society of Behavioral Nutrition and Physical Activity, Auckand, New Zealand.
- **3. Brusseau**, **T. A**., Burns, R. D., & Fu, Y. (June, 2019). Impact of Year-Round and Traditional School Schedules on Weight Gain and Fitness Loss over the Summer. Paper proposed for the International Society for Behavioral Nutrition and Physical Activity Conference. Prague, Czech Republic.
- **4.** Hodges, M., Laughlin, M., & **Brusseau**, **T. A.**, (June, 2019). What's Going on Out There? An exploration of K–12 PE Curricular Models and Content Taught in Public Schools. Presentation at the International Association for Physical Education in Higher Education Annual Meeting, Garden City, NY.
- **5.** Byun, W., Lee, JM., Kim, Y., **Brusseau, TA**. (June, 2018). Classification Accuracy of a Wearable Activity Tracker for Assessing Sedentary Behavior and Physical Activity in 3-5 year-old children. Presentation proposed for the International Society for Behavioral Nutrition and Physical Activity Meeting, Hong Kong.
- **6.** Byun, W., Lau, E. Y., & Brusseau, T. A. (October, 2018). Effects of a technology-based and teacher-regulatory physical activity intervention in preschoolers: Findings from a pilot study. Paper to be presented at the International Society for Physical Activity and Health meeting, London, UK.
- 7. Kulinna, P. H., Mulhearn, S., Yu, H., Griffo, J., **Brusseau, T., (July 2018).** Pupils' views of comprehensive whole-of-school physical activity programming. Paper under review for presentation at the AIESEP World Congress, Edinburgh, Scotland.
- **8. Brusseau**, **T. A.**, Burns, R. D. (June, 2016). Gross motor skills and cardio-metabolic risk in low-income children: A mediation analysis. Paper presented at the International Association for Physical Education in Higher Education Annual Meeting, Laramie, WY.
- **9. Brusseau**, **T. A.** Burns, R. D. (June, 2016). Effect of comprehensive school physical activity program on gross motor skills in children from low-income families. Paper presented at the International Association for Physical Education in Higher Education Annual Meeting, Laramie, WY.

- **10.** Karakaya, Y. E., & **Brusseau**, **T. A**. (November, 2015). School of University-Practice Collaboration Program in the United States and Turkey: Views and Experiences of Candidates of Physical Education and Sport Teacher. Paper proposed to be presented at the conference for the International Society for Social Sciences of Sport, Budapest, Hungary.
- 11. Kulinna, P. H., Cothran, D. J., **Brusseau, T. A.**, & Tudor-Locke, C. (December, 2008). Increasing physical activity behaviors through a comprehensive school change effort. Paper presented at the Australian Association for Research in Education's Annual Conference, Brisbane, Australia.
- **12.** Abraham, T. A., **Brusseau**, T. A., Kulinna, P. H., & Tudor-Locke, C. (2008, April). Comparison of low cost instruments with the ActiGraph accelerometer in 10-11 year old children. Paper presented at the 2nd International Congress on Physical Activity and Public Health, Amsterdam, Netherlands.

National (120)

- 1. Kwon, S, et al. (2023) Exploring the preliminary effect of physical activity intervention through family and peer challenge in young adolescents: A pilot cluster randomized trial American Public Health Association
- 2. Strehli, I., Burns, R. D., Brusseau, T. A., Bai, Y., Ziegenfuss, D., & Block, M. (2023). Mind-body Physical Activity Intervention on Stress and Well-being during the Pandemic: A Pilot Study. Presentation at SHAPE America Nation Meeting, Seattle, WA.
- 3. O'Farrell, K.D., Newton, M., Podlog, L., Gren, L.H., Frost, C.J., Brusseau, T. (April, 2022). Culturally appropriate and trauma-informed care practices among resettled refugees. Presented at the Symposium for Underserved, Rural, and Global Health Education (SURGE), Salt Lake City, UT.
- 4. Burns, R. D., Brusseau, T. A., Fu, Y., Bai, Y., & Byun, W. (2021). Segmented School Physical Activity And Weight Status In Children: Application Of Compositional Data Analysis. Presentation at the ACSM National Meeting. Virtual.
- 5. Van der Mars, H., et al (April, 2021). Professional Development for Researchers: The RQES Research Agenda White Papers. Presentation at the SHAPE America National Convention. Virtual.
- 6. Burns, R. D., Pfledderer, C. D., Fu, Y., Colotti, T.E., Byun, W., Bai, Y., & Brusseau, T. A. (2021). Bidirectional relationships of physical activity and gross motor skills before and after summer break: Application of a cross-lagged panel model. SHAPE America Research Consortium, Baltimore, MD.

- 7. Strehli, I., Burns, R. D., Bai, Y., Ziegenfuss, D. H., Block, M., & Brusseau, T. A. (2021). Mind-body physical activity interventions and stress-related physiological markers in educational settings: Systematic review and meta-analysis. SHAPE America Research Consortium, Baltimore, MD.
- 8. Fu, Y., Burns, R.D., Yang, S., Brusseau, T. A., Zhang, P., & Constantino, N. (2021). Influence of meeting weekday and weekend step count recommendations on weight status in children. 2021 SHAPE America National Convention.
- 9. Pfledderer, C. D., Burns, R. D., & Brusseau, T. A. (2020). Urban-rural differences in school transportation safety and active commuting: Evidence from the School Health Policies and Practices Study. APHA Annual Meeting, San Francisco, CA
- 10. Brusseau, T. A., Burns, R. D., & Fu, Y. (May, 2020). Relating Lifestyle Factors To Adolescent Non-Prescription Steroid Use. Paper presented at the American College of Sports Medicine Annual Meeting, San Francisco, CA.
- 11. Burns, R. D., Bai, Y., Fu, Y., & **Brusseau**, T. A. (May, 2020). Associations of adolescent lifestyle behaviors with body mass index within a nationally representative sample of US adolescents: A quantile regression analysis. Paper submitted for the American College of Sports Medicine Annual Meeting, San Francisco, CA.
- 12. Burns, R. D., Fu, Y., & **Brusseau**, **T. A**. (April, 2020). Sports participation independently associates with academic achievement among adolescents. Paper proposed to be presented at SHAPE America National Convention, Salt Lake City, UT.
- 13. Pfledderer, C., Burns, R. D., Byun, W., Carson, R., Welk, G., & **Brusseau**, T. A. (April, 2020). Parent and Child Perceptions of Barriers to School Active Commuting. Paper proposed to be presented at SHAPE America National Convention, Salt Lake City, UT.
- 14. McMullen, J.....Brusseau, T. A. (April 2020). Want Help with Field-Based Studies? Ask Researchers ... They Don't Bite! Presentation at SHAPE America National Convention, Salt Lake City, UT.
- 15. Fawver, B., England, A., Burns, R. D., Theise, M. S., Chase, B., Seljaas, A., & **Brusseau, T. A**. (2019). Attentional focus instructions alter speeded jump shot performance based on proximity of attentional cues. North American Society for the Psychology of Sport and Physical Activity 2019 Conference, Baltimore, MD.
- 16. Burns, R. D., Pfledderer, C., & **Brusseau**, T. A., (November, 2019). Home sedentary behavior and active transport, not device-use, associates with self-reported physical activity in adolescents: Evidence from the FLASHE Study. Paper presented at the American Public Health Association Annual Meeting, Philadelphia, PA.
- 17. Pfledderer, C., **Brusseau, T. A.**, & Burns, R. D. (November, 2019). Salient health behaviors predict mental health in adolescents: Evidence from the 2017 National Youth

- Risk Behavior Survey Paper presented at the American Public Health Association Annual Meeting, Philadelphia, PA.
- 18. Burns, R. D., Kim, Y., Byun, W., & Brusseau, T. A. (May, 2019). Associations of school day sedentary behavior and physical activity with gross motor skills: Use of compositional data analysis. ACSM Annual Meeting, Orlando, FL.
- 19. Brusseau, T. A. & Burns, R. D. (April, 2019). Weight gain and fitness loss of children over the summer. Paper presented at the SHAPE America National Convention, Tampa, FL.
- Michael, S., Castelli, D., Brusseau, T. A., et al. (April, 2019). Essential Components of Physical Education: Evidenced-based recommendations to improve effectiveness. Presentation at the SHAPE America National Convention, Tampa, FL.
- 21. Putnam, T. C., Burns, R. D., **Brusseau, T. A.**, Henderson, H. L., Ziegenfuss, D., & French, R (April, 2019). A needs assessment to determine how PETE university faculty evaluate pre-service teacher competency. Paper presented at the SHAPE America National Convention, Tampa, FL.
- 22. Mabey, J., Davidson, L., **Brusseau, T. A.**, & Oullette, K. (November, 2018). Acute changes in physical activity post-bariatric surgery. Presentation at the Obesity Week, Nashville, TN.
- 23. Brusseau, T. A., & Burns, R. D. (November, 2018). Physical activity, health-related fitness, and classroom behavior in children: A discriminant function analysis. Paper proposed for the American Public Health Association Meeting, San Diego, CA.
- 24. Burns, R. D., Fu, Y., & Brusseau, T. A. (November, 2018). Aerobic Capacity Mediates the Relationship Between Physical Activity and Abdominal Adiposity in Low-Income Children. Paper proposed for the American Public Health Association Meeting, San Diego, CA.
- 25. Fu, Y., Burns, R. D., & Brusseau, T. A., (November, 2018). School Day Sedentary Behavior and Physical Activity Predicts LDL Cholesterol Independent of Health-Related Fitness in School-Aged Children Paper proposed for the American Public Health Association Meeting, San Diego, CA.
- 26. Goh, T. L., Brusseau, T. A., & Hannon, J. C. (October, 2018). Experiences of school personnel implementing a university-partnered PA Program. Paper to be presented at the PETE/HETE conference, Salt Lake City, UT.
- 27. Egan, C., Brusseau, T. A., et al. (October, 2018). Assessing the Effectiveness of PETE Training in Whole of School Approaches (WOS). Presentation at the PETE/HETE conference, Salt Lake City, UT.

- 28. Sibley, B., Brusseau, T. A., Corbin, C. B., Lambdin, D. D., Le Masurier, G. C., & Mitchell, T. D. (October, 2018). Infusing CSPAP and Fitness Education in the HPETE Curriculum. Presentation at the PETE/HETE conference, Salt Lake City, UT.
- 29. Li, L., Liang, T., Wang, J., & Brusseau, T. A. (October, 2018). The relationship between physical activity and academic achievement in Chinese Middle Schools. Presentation at the PETE/HETE conference, Salt Lake City, UT.
- 30. Li, L., Ji, L., & Brusseau, T. A. (March, 2018). Examination of the Localized? SPARK Self-Management Course & Its Implementation in China. Paper presented at the Society for Health and Physical Educations of America National Convention, Nashville, TN.
- 31. Brusseau, T. A., & Burns, R. D. (May, 2018). Development of Step Count Cut-Points for School Day Sedentary Behavior. Paper presented at the America College of Sports Medicine Annual Meeting, Minneapolis, MN.
- 32. Burns, R. D. & **Brusseau**, T. A. (March, 2018). Trends in Estimated Aerobic Capacity Over a 2-Year CSPAP. Paper presented at the Society for Health and Physical Educations of America National Convention, Nashville, TN.
- 33. Fu, Y., Burns, R. D., **Brusseau, T. A.**, & Constantino, N. (May, 2018). A cluster analysis and validation of health-related fitness tests in college students. Paper presented at the America College of Sports Medicine Annual Meeting, Minneapolis, MN.
- 34. Mattson, R. E., **Brusseau, T. A.**, Burns, R. D., Metos, J., & Jordan, K. C. (March, 2018). Changes in physical activity/nutrition knowledge and enjoyment in CSPAP schools. Paper presented at the Society for Health and Physical Educations of America National Convention, Nashville, TN.
- 35. Goh, T. L., Leong, C. H., **Brusseau, T. A.**, & Hannon, J. C. (March, 2018). Physical Activity and Fitness Levels of Elementary School Children. Paper presented at the Society for Health and Physical Educations of America National Convention, Nashville, TN.
- 36. **Brusseau, T. A.**, Burns, R. D., Hannon, J. C. (March, 2018). Effect of SPARK on Segmented Physical Activity in Incarcerated Adolescents. Paper presented at the Society for Health and Physical Educations of America National Convention, Nashville, TN.
- 37. Webster, C., **Brusseau, T. A.**, et al. (March, 2018). Studies Illustrating Theoretical/Conceptual Contributions to the CSPAP Knowledge Base. Paper presented at the Society for Health and Physical Educations of America National Convention, Nashville, TN.
- 38. Mckown, H., **Brusseau, T. A.**, Burns, R. D., & Galli, N. (March, 2018). Relationship between physical educator appearance and elementary student physical activity Paper

- presented at the Society for Health and Physical Educations of America National Convention, Nashville, TN.
- 39. Fu, Y., Brusseau, T. A., & Burns, R. D. (March, 2018). Trends in Physical Activity Enjoyment in CSPAP Schools. Paper presented at the Society for Health and Physical Educations of America National Convention, Nashville, TN.
- 40. Brusseau, T. A. (January, 2018). Benefits and challenges of Kinesiology as a pre allied health degree. Presentation at the American Kinesiology Association Annual Meeting, Denver, CO.
- 41. Burns, R. D. & *Brusseau*, *T. A*. (June, 2017). Muscular Strength and Endurance and Cardio-metabolic Health in Low-Income Hispanic Children. Paper to be presented at the American College of Sports Medicine Annual Meeting, Denver, CO.
- 42. Brusseau, T. A., & Burns, R. D. (June, 2017). School Day Physical Activity and Classroom Behavior in Disadvantaged Children Paper to be presented at the American College of Sports Medicine Annual Meeting, Denver, CO.
- 43. Norris, N. L., Brusseau, T. A., Burns, R. D., Metos, J. M., & Jordan, K. C. (2017). Nutrition knowledge among children from low socioeconomic families and its relationship to health-related fitness, physical activity knowledge, and metabolic health. Food and Nutrition Conference and Expo. Chicago, IL.
- 44. Wolpern, A., Sherwin, K. J., Moss, W. D., Nygaard, I. E., Eggar, M. J., Brusseau, T. A., & Shaw, J. M. (June, 2017). Wrist-Worn Accelerometry Usage in Primiparous Early Postpartum Women. Paper presented at the American College of Sports Medicine Annual Meeting, Denver, CO.
- 45. Conn, A., Brusseau, T. A. et al. (March, 2017. An examination of a yoga intervention with young adult burn survivors. Paper presented at the American Burn Association annual meeting, Boston, MA.
- 46. Webster, C., **Brusseau, T. A.**, Welk, G., Chen, S., Egan, C., Vazou, S., Kaysing, N. (March, 2017). Innovative CSPAP-Based Interventions: Processes and Outcomes. Paper presented at the Society for Health and Physical Educations of America National Convention, Boston, MA.
- 47. Fu, Y., Burns, R. D., & *Brusseau, T. A.* (March, 2017). Effect of CSPAP on Disadvantaged Children's Enjoyment over One Year. Paper presented at the Society for Health and Physical Educations of America National Convention, Boston, MA.
- 48. Burns, R. D., *Brusseau, T. A.*, Fu, Y. (March, 2017). Physical Activity Leader Goal Setting During a CSPAP Intervention. Paper presented at the Society for Health and Physical Educations of America National Convention, Boston, MA.

- 49. Burns, R. D., *Brusseau, T. A.* & Hannon, J. C. (March, 2017). Effect of CSPAP on TGMD-3 Scores in Disadvantaged Children. Paper presented at the Society for Health and Physical Educations of America National Convention, Boston, MA.
- 50. Burns, R. D., *Brusseau, T. A.* & Hannon, J. C. (March, 2017). Effect of CSPAP on Cardio-metabolic Health Markers in Disadvantaged Children. Paper presented at the Society for Health and Physical Educations of America National Convention, Boston, MA.
- 51. Burns, R. D., *Brusseau, T. A.*, & Fu, Y. (August, 2016). Children's physical activity and fitness before and after a 12 week summer vacation. Paper proposed to be presented at the North American Society for Pediatric Exercise Medicine. Nashville, TN.
- 52. <u>Brusseau</u>, T. A., Burns, R. D., & Hannon, J. C. (June, 2016). Free-Living Physical Activity and Health-Related Fitness of Adolescents Within the Juvenile Justice System. Paper proposed to be presented at the American College of Sports Medicine National Convention, Boston, MA.
- 53. Harveson, A., Hannon, J. C., **Brusseau, T. A.**, Podlog, L., Larson, J., Hall., M., & Papadopoulos, C. (June, 2016). Acute Exercise and Academic Achievement in Middle School Youth. Paper proposed to be presented at the American College of Sports Medicine National Convention, Boston, MA.
- 54. Fu, Y., <u>Brusseau, T. A.</u>, Burns, R. D., Fang, Y., & Hannon, J. C. (June, 2016). Prediction of Optimal Daily Step Count Achievement from Segmented School Physical Activity in Children, Paper proposed to be presented at the American College of Sports Medicine National Convention, Boston, MA.
- 55. Goodrum, S., <u>Brusseau, T. A.</u>, Fang, Y., Norris, N. L., & Burns, R. D. (June, 2016). Predictive Relationship Between Body Mass Index and TGMD-3 Performance in Disadvantaged Children. Paper proposed to be presented at the American College of Sports Medicine National Convention, Boston, MA.
- 56. Myrer, R., <u>Brusseau, T.A.</u>, Burns, R. D., & Hannon, J. C., (April, 2016). Effect of CSPAP on Classroom Behavior in At-Risk Children. Paper proposed to be presented at the Society for Health and Physical Educations of America National Convention, Minneapolis, MN.
- 57. Chase, B., Hall, M., & <u>Brusseau</u>, T. A. (April, 2016). Impact of a Pedometer goal setting and feedback intervention on PA in PE. Paper proposed to be presented at the Society for Health and Physical Educations of America National Convention, Minneapolis, MN.
- 58. Conn, A., Hall, M., & <u>Brusseau, T. A</u>. (2016). Impact of Yoga on Anxiety in Pediatric Burn Survivors. Paper presented at the American Burn Care and Research Meeting, Las Vegas, NV.

- 59. Marvin, D., & <u>Brusseau, T. A.</u>, (April, 2016). Classroom Teachers' Willingness to Implement Physical Activity in the Classroom. Paper proposed to be presented at the Society for Health and Physical Educations of America National Convention, Minneapolis, MN.
- 60. Harveson, A., Hannon, J. C., **Brusseau, T. A.**, et al. (April, 2016). Effect of Resistance Training and Aerobic Exercise on Cognition in Elementary School Children. Paper proposed to be presented at the Society for Health and Physical Educations of America National Convention, Minneapolis, MN.
- 61. Fang, Y., <u>Brusseau, T. A.</u>, Burns, R. D., Fu, Y., & Hannon, J. C. (April, 2016). Correlates of Gross Motor Skills using TGMD-3 in At-Risk Children. Paper proposed to be presented at the Society for Health and Physical Educations of America National Convention, Minneapolis, MN.
- 62. Burns, R. D., <u>Brusseau, T. A</u> & Hannon, J. C. (April, 2016). Effect of CSPAP on Physical Activity Behaviors in At-Risk Children. Paper proposed to be presented at the Society for Health and Physical Educations of America National Convention, Minneapolis, MN.
- 63. Goh, T. L., Hannon, J. C., **Brusseau, T. A.**, & Webster, C. (April, 2016). Comprehensive School Physical Activity Program: Perspectives of School Principals. Paper proposed to be presented at the Society for Health and Physical Educations of America National Convention, Minneapolis, MN.
- 64. Fu, Y., <u>Brusseau, T. A.</u>, Burns, R. D., Fang, Y., & Hannon, J. C. (April, 2016). Effect of CSPAP on Health-Related Fitness in At-Risk Children Paper proposed to be presented at the Society for Health and Physical Educations of America National Convention, Minneapolis, MN.
- 65. Wilson, C., Sibthorp, J., Fraughton, E., & **Brusseau**, **T. A**. (February, 2016). The effect of goal-setting with pedometers at summer camp on youth's physical activity and enjoyment. Paper presented at the American Camp Association Research Forum, Atlanta, GA.
- 66. *Brusseau*, *T. A.*, Burns, R. D., Hannon, J. C. & Davidson, L. (November 2015). Predictors and trends of physical activity achievement in risk elementary school-aged children. Paper proposed to be presented at The Obesity Society: Obesity Week, Los Angeles, CA.
- 67. <u>Brusseau, T. A.</u>, Burns, R. D., & Hannon, J. C. (November, 2015). Establishing School Day Pedometer Step Count Cut-points using ROC Curves in At-Risk Children. Paper proposed to be presented at The Obesity Society: Obesity Week, Los Angeles, CA.

- 68. Daniels, P., Davidson, L., **Brusseau, T. A.**, Hannon, J. C., & Eisenman, P. (November, 2015). Impact of resistance training on muscle quality and physical activity in bariatric surgery patience. Paper proposed to be presented at The Obesity Society: Obesity Week, Los Angeles, CA.
- 69. Goh, T. L., Hannon, J. C., Webster, C., **Brusseau, T. A**. & Carson, R. (October, 2015). Perspectives of Graduate Students as Physical Activity Leaders in Schools. Paper proposed to be presented at the Physical Education Teacher Education/Health Education Teacher Education Conference. Atlanta, GA.
- 70. Larson, J., **Brusseau, T. A**. (October, 2015). Impact of music on physical activity in physical education. Paper presented at the Physical Education Teacher Education/Health Education Teacher Education Conference. Atlanta, GA.
- 71. Bekes, E., Wilson, C., & <u>Brusseau, T. A</u>. (July, 2015). Examining Youth Physical Activity During Summer Camp. Paper presented at the National Conference for the Association for American Indian Physicians, Tulalip, WA.
- 72. Burns, R., Hannon, J. C., **Brusseau, T. A**. & Mahar, M. (March 2015). Development of a VO_{2 Peak} Prediction Model from One-mile Run/Walk Performance. Paper proposed to be presented at the American Alliance for Health, Physical Education, Recreation, and Dance National Convention. Seattle, WA.
- 73. Burns, R. D., Hannon, J. C., **Brusseau, T. A.**, St. Maurice, P., Welk, G. J., & Mahar, M. T., (May, 2015). Prediction of VO_{2Peak} Relative to Fat-Free Mass in Adolescents. Paper proposed to be presented at the American College of Sport Medicine National Convention. San Diego, CA.
- 74. Burns, R. D., Hannon, J. C., Smith, C., **Brusseau, T. A.** (May, 2015). Multi-level Modeling of Observed Physical Activity Behaviors in Elementary School Children using SOPLAY. Paper proposed to be presented at the American College of Sport Medicine National Convention. San Diego, CA.
- 75. <u>Brusseau</u>, T. A. (2015). Steps Counts and MVPA across Middle School Physical Education Activities. Paper proposed to be presented at the American Alliance for Health, Physical Education, Recreation, and Dance National Convention. Seattle, WA.
- 76. Carson, R., **Brusseau, T. A.** et al. (March, 2015). Integrating CSPAP in PETE programs: Sharing Insights and Identifying Strategies. Paper proposed to be presented at the American Alliance for Health, Physical Education, Recreation, and Dance National Convention. Seattle, WA.
- 77. Larson, J., Hannon, J. C., **Brusseau, T. A.**, Fairclough, S., Newton, M., Wengreen, H., Hall, A., & King, M. K. (March, 2015). Effects of peer modeling and goal setting on children's physical activity. Paper proposed to be presented at the American Alliance for Health, Physical Education, Recreation, and Dance National Convention. Seattle, WA.

- 78. Burns, R., Hannon, J. C., **Brusseau, T. A**. & Mahar, M. (March 2015). External Cross-Validation of VO_{2 Peak} Prediction Models in Adolescents. Paper proposed to be presented at the American Alliance for Health, Physical Education, Recreation, and Dance National Convention. Seattle, WA.
- 79. Prewitt, S. L., Hannon, J. C., Colquitt, G., **Brusseau, T. A.**, Newton, M., & Shaw, J. (March, 2015). Implementation of a Personal Fitness Unit Using PSI. Paper proposed to be presented at the American Alliance for Health, Physical Education, Recreation, and Dance National Convention. Seattle, WA.
- 80. Fu, Y., Gao, Z., Hannon, J. C., Burns, R. D., **Brusseau, T. A.**, & Allen, B. A. (March, 2015). Effect of SPARK on Students' Academic Learning Time in PE. Paper proposed to be presented at the American Alliance for Health, Physical Education, Recreation, and Dance National Convention. Seattle, WA.
- 81. Jones, R., <u>Brusseau, T. A.</u>, & Hodges Kulinna, P. (March, 2015). The Daily Physical Activity Patterns of Navajo Youth. Paper proposed to be presented at the American Alliance for Health, Physical Education, Recreation, and Dance National Convention. Seattle, WA.
- 82. Conn, A., Namanny, S., & <u>Brusseau, T. A</u>. (March, 2015). Teaching Behaviors of Trained and Untrained Elementary Physical Educators. Paper proposed to be presented at the American Alliance for Health, Physical Education, Recreation, and Dance National Convention. Seattle, WA.
- 83. Harveson, A., Hannon, J. C., & **Brusseau**, **T. A.**, Podlog, L., Papadopoulos, Durrant, L., & Hall, M. (March, 2015). Acute Exercise and Cognition in High School Youth. Paper proposed to be presented at the American Alliance for Health, Physical Education, Recreation, and Dance National Convention. Seattle, WA.
- 84. Goh, T. L., Marvin, D., Fu, Y., Harveson, A. T., King, M. K., Hannon, J. C., & Brusseau, T. A. (March, 2015). Children's On-Task Behavior following a Classroombased PA Intervention. Paper proposed to be presented at the American Alliance for Health, Physical Education, Recreation, and Dance National Convention. Seattle, WA.
- 85. Prewitt, S. L., Hannon, J. C., Colquitt, G., Brusseau, T. A., Newton, M., & Shaw, J. (March, 2015). Effect of PSI on HRF Knowledge and Physical Activity. Paper proposed to be presented at the American Alliance for Health, Physical Education, Recreation, and Dance National Convention. Seattle, WA.
- 86. Hannon, J. C., Elliot, E., Brusseau, T. A., Bulger, S., & Jones, E. (January, 2015). Key Lessons Learned from Comprehensive School Physical Activity Programming Implementation in Two States. Presented at the American Kinesiology Association Annual Meeting, Charlotte, NC.

- 87. Ouelette, K., Davidson, L., **Brusseau, T. A.,** Shaw, J., Hatfield, D. & Eisenman, P., (November, 2014). Short term changes in physical activity after bariatric surgery. Paper presented at the Annual Meeting of the Obesity Society: Obesity Week. Boston, MA.
- 88. Burns, R., <u>Brusseau, T. A.</u> & Hannon, J. C. (August, 2014). Step Count Trends during Daily Middle School Physical Education. Presentation at the North American Society for Pediatric Exercise Medicine Conference. Minneapolis, MN.
- 89. Hannon, J. C. & **Brusseau**, T. A. (January, 2014). Building School Partnerships for Graduate Student and Research Support. Presentation at the STEPS into the Future: Exploring Opportunities and Facing the Challenges of the 21st Century-collaborative congress between NAKHE, AAHPERD, ACSM, AIESP, AKA, NAK San Diego, CA.
- 90. Burns, R. D., Hannon, J. C., Allen, B. M., & **Brusseau**, T. A. (April, 2014). Waist-to-Height Ration Standards Based on Agreement with Health-Related Body Fat. Paper proposed to be presented at the American Alliance for Health, Physical Education, Recreation, and Dance National Convention. St. Louis, MO.
- 91. Goh, T. L., Hannon, J. C., **Brusseau, T. A.,** Webster, C., & Larson-Nielson, J. Children's PA and On-Task Behavior following Classroom PA Break Intervention. Paper proposed to be presented at the American Alliance for Health, Physical Education, Recreation, and Dance National Convention. St. Louis, MO.
- 92. Goh, T. L., Hannon, J. C., **Brusseau, T. A.**, & Newton, M. (April, 2014). Effects of classroom-based physical activity on children's physical activity intensity. Paper proposed to be presented at the American Alliance for Health, Physical Education, Recreation, and Dance National Convention. St. Louis, MO.
- 93. Larson-Nielson, J. N., <u>Brusseau, T. A.</u>, Chase, B., Heinemann, A., & Hannon, J. C. (April, 2014). Youth Physical Activity during Semi-Structured vs. Unstructured School Recess. Paper proposed to be presented at the American Alliance for Health, Physical Education, Recreation, and Dance National Convention. St. Louis, MO.
- 94. Harmon, J., <u>Brusseau, T. A.,</u> Collier, D., & Lenz, E. (April, 2014). Habitual Physical Activity Patterns of Inner-City Children. Paper proposed to be presented at the American Alliance for Health, Physical Education, Recreation, and Dance National Convention. St. Louis, MO.
- 95. Prewitt, S., Hannon, J. C., Newton, M., Shultz, B., Podlog, L., & **Brusseau**, T. A. (April, 2014). The Effect of Gender Environment on Social Physique Anxiety in Adolescent Females. Paper proposed to be presented at the American Alliance for Health, Physical Education, Recreation, and Dance National Convention. St. Louis, MO.
- 96. Burns, R.D., Hannon, J.C., Allen, B.M. & **Brusseau**, **T.A.** (May, 2013). VO2 Max Value Agreement Using Linear and Quadratic Field Test Prediction Models. Paper presented at the American College of Sports Medicine Annual Meeting, Indianapolis, IN.

- 97. Burns, R.D., Hannon, J.C., Allen, B.M. & **Brusseau**, **T.A.** (April 2013). Skinfold thickness and hand-held BIA agreement in body fat estimates. Paper presented at the American Alliance for Health, Physical Education, Recreation, and Dance National Convention. Charlotte, NC.
- 98. Bershwinger, T. & <u>Brusseau, T.A.</u> (April 2013). The impact of classroom activity breaks on children's physical activity. Paper presented at the American Alliance for Health, Physical Education, Recreation, and Dance National Convention. Charlotte, NC.
- 99. James, A., <u>Brusseau, T. A.</u>, Treadwell, S., Konukman, F., & Collier, D. (October 2012). The Common Core and the PETE Curriculum. Paper presented at the National Association for Sport and Physical Education-Physical Education Teacher Education Conference, Las Vegas, NV.
- 100. **Brusseau, T. A.**, Kulinna, P. H., & Tudor-Locke, C. (March 2012). How many steps are enough?: Are children meeting our guidelines? Paper presented at the American Alliance for Health, Physical Education, Recreation, and Dance National Convention, Boston, Massachusetts.
- **101. Brusseau, T. A.,** Kulinna, P. H., & Tudor-Locke, C. (March 2012). Relative importance of after school physical activity in Native American youth. Paper presented at the American Alliance for Health, Physical Education, Recreation, and Dance National Convention, Boston, Massachusetts.
- 102. James, A., <u>Brusseau, T. A.</u> Collier, D. (March 2012). Preservice physical educators' perceptions of sport education. Paper presented at the American Alliance for Health, Physical Education, Recreation, and Dance National Convention, Boston, Massachusetts.
- 103. **Brusseau, T. A.**, Finklestein, T., Kulina, P. H., Pangrazi, C., Bycura, D., & Kloeppel, T. A. (March, 2011). The Physical Fitness Levels of American Indian Children. Paper presented at the American Alliance for Health, Physical Education, Recreation, and Dance National Convention, San Diego, California.
- 104. <u>Brusseau, T. A.</u>, Kulinna, P. H., Tudor-Locke, C., Darst, P., & van der Mars, H (March, 2010). Step Counts of Children on Weekday's and Weekend Day's. Paper presented at the American Alliance for Health, Physical Education, Recreation, and Dance National Convention, Indianapolis, Indiana.
- 105. **Brusseau, T. A.**, Kulinna, P. H., Washington, T. L., & Tudor-Locke, C (March, 2010). Step-Counts and MVPA of 10-11 Year Old Children at School. Paper presented at the American Alliance for Health, Physical Education, Recreation, and Dance National Convention, Indianapolis, Indiana.

- 106. <u>Brusseau, T. A.</u>, Kulinna, P. H., Tudor-Locke, C., Ferry, M., van der Mars, H., & Darst, P. W. (May, 2009). The Segmented Physical Activity Patterns of Elementary School Children. Paper presented at the Annual Meeting of the American College of Sports Medicine. Seattle, WA.
- 107. **Brusseau, T. A.,** Kulinna, P. H., Tudor-Locke, C., van der Mars, H., & Darst, P.W. (April, 2009). Children's Physical Activity on Physical Education and Non-Physical Education Days. Paper presented at the American Alliance for Health, Physical Education, Recreation and Dance National Convention. Tampa, FL.
- 108. <u>Brusseau, T. A.</u>, Kulinna, P. H., Jahn, J., McMullen, J., & van der Mars, H. (April 2009). Segmented Physical Activity Patterns of Native American Children. Paper presented at the American Alliance for Health, Physical Education, Recreation and Dance National Convention. Tampa, FL.
- 109. Johnson, T. G., Brusseau, T. A., Darst, P. W., Kulinna, P. H., White-Taylor, J. (April, 2009). Steps Counts of Youth by Metro Status. Paper presented at the American Alliance for Health, Physical Education, Recreation and Dance National Convention. Tampa, FL.
- 110. Kulinna, P. H., <u>Brusseau, T. A.</u>, Tudor-Locke, C., Cothran, D. J., van der Mars, H., & Darst, P. W. (April, 2009). The Efficacy of Four Self-Directed School-Based Physical Activity Interventions. Paper presented at the American Alliance for Health, Physical Education, Recreation and Dance National Convention. Tampa, FL.
- 111. <u>Brusseau, T. A.</u>, Kulinna, P. H., Ramirez, E., & Barnes, K. (2008, April). Determinants for Teaching Physical Activity/Nutrition in a Native American Community. Paper presented at American Alliance of Health, Physical Education, Recreation, and Dance National Convention, Fort Worth TX.
- 112. Cothran, D. J., Kulinna, P. H., & **Brusseau**, T. A. (2008, April). Student Engagement and Native American Students. Paper presented at American Alliance of Health, Physical Education, Recreation, and Dance National Convention, Fort Worth TX.
- 113. Johnson, T. G., **Brusseau, T. A.**, Darst, P. W., & Kulinna, P. H. (2008, April). Step Counts and Mode of School Transportation of Inner-City Youth. Paper presented at American Alliance of Health, Physical Education, Recreation, and Dance National Convention, Fort Worth TX.
- 114. McMullen, J. M., Jahn, J. A., **Brusseau, T. A.,** Wegis, H. M., Ferry, M., Darst, C., Darst, P. W., Cusimano, B. E., Orlowicz, C. P., & van der Mars, H. (2008, April). Interested In PETE/Sport Pedagogy? Everything You Need to Know! Session presented at American Alliance of Health, Physical Education, Recreation, and Dance National Convention, Fort Worth TX.

- 115. Cothran, D. J., Kulinna, P. H., Garn, A., **Brusseau, T. A.**, & Ferry, M. (2008, March). Classroom Teachers and Physical Activity Integration. Paper presented at the American Educational Research Associations National Meeting, New York, NY.
- 116. McClain, J.J., Johnson, T.G., Brusseau Jr., T.A., Washington, T.L., Tudor-Locke, C., & Darst, P.W. (2007, November). Comparison of two accelerometers during 8th grade physical education. Paper presented at the American Public Health Association Annual Meeting, Washington D. C.
- 117. <u>Brusseau Jr., T. A.</u>, Kulinna, P. H., Ferry, M., Darst, P. W., Krech, P. R., Sher, S., Masciangelo, M, & Colletti, L. (2007, October). Physical Education Teacher Education (PETE) Students' Attitudes Toward Curricular Outcomes for Physical Education. Paper presented at the Historic Traditions and Future Directions of Research on Teaching and Teacher Education in Physical Education Conference, Pittsburgh, PA.
- 118. McClain, J.J., Johnson, T.G., **Brusseau Jr., T.A.**, Washington, T.L., Tudor-Locke, C., & Darst, P.W. (2007, May). Comparison of Two Accelerometers for Measuring Physical Education Physical Activity in 8th Grade Youth. Paper presented at the annual meeting of the American College of Sports Medicine, New Orleans, LA.
- 119. **Brusseau**, T. A., Kulinna, P. H. Cothran, D. J., Jones, R. & Orlowitz, C. P. (2007, April). Physical Activity Content Knowledge of Native American Children. Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- 120. <u>Brusseau, T. A.</u>, Johnson, T. G., White-Taylor, J., & Darst, P. W. (2007, March). Using Technology to Monitor Step Count Patterns of Youth. Presentation at the Society for Information Technology and Teacher Education Annual Conference, San Antonio, TX.

Regional (9)

- 1. Abbadessa, E., Taylor, W., **Brusseau, T. A.**, Lund, K., & Iosca, P. (August, 2016). 50 Ways to Promote 50 Million Strong! Presentation at the SHAPE America Southwest District Summit, Phoenix, AZ.
- 2. Larson, J., *Brusseau*, *T. A.*, Hall, M., Marvin, D., Clark, J. Hannon, J. C. (June, 2015). Predictors of physical activity among elementary school aged children. Paper proposed to be presented at the Southwest SHAPE Annual Conference, Park City, UT.
- **3.** <u>Brusseau, T. A.</u> (June, 2015). An Introduction to the PECAT. Paper proposed to be presented at the Southwest SHAPE Annual Conference, Park City, UT.
- **4.** Burns, R., *Brusseau, T. A.*, Hannon, J. C., Eisenman, P., Shultz, B., & Mahar, M., (June, 2015). Effect of BMI on Estimating VO_{2PEAK} using the One-mile Run/Walk Test in

- Adolescents. Paper proposed to be presented at the Southwest SHAPE Annual Conference, Park City, UT.
- **5.** Goh, T. L., Hannon, J. C., **Brusseau, T. A**. & Webster, C. A. (2014, June). Impact of TAKE 10!® on Children's in-school Physical Activity. Paper presented at the Southwest AHPERD Annual Conference, Las Vegas, NV.
- **6. Brusseau, T. A.** & Kulinna, P. H. (2013, June). An examination of four school physical activity models on children's step counts and moderate-to-vigorous physical activity. Paper presented at the Southwest AHPERD Annual Conference, Las Vegas, NV.
- 7. Darst, P. W., Darst, C., Pangrazi, C., **Brusseau**, T. A., Johnson, T. G., Corte, M., Schoenwetter, R., & Richardson, J. (2009, January). Innovative Fitness Routines Motivate Students to Achieve Their Physical Best (Part I). Presentation at the Southwest/Northwest AHPERD Annual Conference, Phoenix, AZ.
- 8. Darst, P. W., Darst, C., Pangrazi, C., Brusseau, T. A., Johnson, T. G., Corte, M., Schoenwetter, R., & Richardson, J. (2009, January). Innovative Fitness Routines Motivate Students to Achieve Their Physical Best (Part II). Presentation at the Southwest/Northwest AHPERD Annual Conference, Phoenix, AZ.
- 9. McClain, J.J., Johnson, T.G., Brusseau Jr., T.A., Washington, T.L., Tudor-Locke, C., & Darst, P.W. (2006, November). Steps/minute Cutpoint Values for Determination of Percent of Physical Education Lesson Time Spent in Moderate-to-Vigorous Physical Activity in 5th Grade Students, Paper presented at the Southwest American College of Sports Medicine Conference, San Diego, CA.

State (12)

- 1. <u>Brusseau</u>, <u>T. A</u>. (March 2014). Issues in Physical Education Teacher Education. Session presented at the Utah AHPERD Annual Meeting, Salt Lake City, UT.
- 2. <u>Brusseau, T. A.</u> (March 2014). Interested in graduate school: Everything you need to know about masters and doctoral work. Session presented at the Utah AHPERD Annual Meeting, Salt Lake City, UT.
- **3.** <u>Brusseau, T. A & Goh, T. L.</u>. (March 2014). Let's Move Active Schools: Benefits of implementing LMAS programs. Session presented at the Utah AHPERD Annual Meeting, Salt Lake City, UT.
- **4.** <u>Brusseau, T. A.</u> & James, A. (November 2011). Advocacy for Physical Education. Session presented the New York State AHPERD Annual Meeting, Verona, NY.
- **5.** Schneider, R., **Brusseau, T. A.**, Collier, D., & James, A. (November, 2011). Benefits Beyond Physical: The Sport Education Model and Basketball. Paper presented at the New York State AHPERD Annual Meeting, Verona, NY.

- **6.** Collier, D., Kozub, F., **Brusseau, T. A.,** & James, A. (November 2010). Teaching Personal and Social Responsibility. Session presented at the New York State AHPERD Annual Meeting, Verona, NY.
- 7. <u>Brusseau, T. A.</u>, Darst, P. W., & Darst, C. (Novemeber, 2009). Enjoyable and Innovative Fitness Routines for All Students. Session presented at the New York State AHPERD Annual Meeting, Verona, NY.
- **8.** Waterman M., & <u>Brusseau, T. A</u>. (November, 2009). Field Hockey is Fun! Session presented at the New York State AHPERD Annual Meeting, Verona, NY.
- **9.** James, A., Collier, D., **Brusseau, T. A**., & Berky, D. (November, 2008). Games that Work. Session to be presented at the New York State AHPERD Annual Meeting. Verona, NY.
- **10.** *Brusseau*, *T. A.*, McMullen, J., Jahn, J., Darst, P., Darst, C., van der Mars, H., & Kulinna, P. H. (2007, September). Utilizing Technology in Physical Education: Pedometers, Accelerometers, Heart Rate Monitors. Presentation at the Arizona Alliance for Health, Physical Education, Recreation, and Dance State Convention, Phoenix, AZ.
- 11. <u>Brusseau</u>, T. A., Darst, C. A., Darst, P. W., Schoenwiter, R., & Ferroni, A. J. (2006, September). "Boost Student Activity Levels With a New Slant on Old Ideas," Presentation at the Arizona Association for Health, Physical Education, Recreation and Dance State Convention, Phoenix, AZ.
- 12. <u>Brusseau, T. A.</u>, Johnson, T. G., Ferry, M. D., & Darst, P. W. (2005, September). "Ultimate" Experience in Physical Education." Presentation at the Arizona Alliance for Health, Physical Education, Recreation, and Dance State Convention, Phoenix, AZ.

Local (14)

- **1.** *Brusseau, T. A.*, Burns, R. D., & Hannon, J. C. (April, 2015). Effects of an 8 Week Comprehensive School Physical Activity Program in At-Risk Youth. Presentation at the Family and Health Research Symposium University of Utah, Salt Lake City, UT.
- **2.** Harmon, J. & <u>Brusseau, T. A</u>. (April, 2013). Habitual Physical Activity of Inner-City Children. Presentation at the College at Brockport Graduate Research Conference, Brockport, NY.
- **3.** Bershwinger, T. & <u>Brusseau, T. A.</u> (April, 2012). Classroom Activity Breaks and Physical Activity Levels of Children. Presentation at the College at Brockport Annual Scholar's Day, Brockport, NY.

- **4.** Collier, D., Berky, D., & **Brusseau**, **T. A**. (March, 2010). Adventurous Ideas in Adventure Education. Presentation presented at the Central Western Zone Mini-Conference of the New York State AHPERD, Rochester, NY.
- **5.** James, A., <u>Brusseau, T. A.</u>, & Collier, D. (March, 2009). Fitness Activities that Work. Presentation presented at the Central Western Zone Mini-Conference of the New York State AHPERD, Rochester, NY.
- **6.** Washington, T. L., **Brusseau, T. A.**, Kulinna, P. H., Abraham, T. L., & Tudor-Locke, C. (2008, February). Paper presented at the Fourth Annual Building Healthy Lifestyles Conference, Mesa, AZ.
- 7. <u>Brusseau, T. A.</u>, Kulinna, P. H., & Tudor-Locke, C. (2008, February). Sex-specific physical activity patterns of 4th and 5th grade school children. Paper proposed to be presented at the Fourth Annual Building Healthy Lifestyles Conference, Mesa, AZ.
- **8.** Abraham, T. L., <u>Brusseau, T. A.</u>, Kulinna, P. H., & Tudor-Locke, C. (2008, February). Comparison of Pedometers and Accelerometers on Step Counts in 10-11 Year Old Children. Paper presented at the Third Annual Building Healthy Lifestyles Conference, Mesa, AZ.
- 9. Ferry, M., <u>Brusseau Jr.</u>, T. A., Kulinna, P. H., Darst, P. W., Krech, P. R., Sher, S., Masciangelo, M, & Colletti, L. (2007, November). Physical Education Teacher Education (PETE) Students' Attitudes Toward Curricular Outcomes for Physical Education. Paper presented at the Arizona State University PolyTech Day, Mesa, AZ.
- **10.** *Brusseau*, *T.A.* (2007, May). Classroom Management Techniques. Presentation at the Arizona State University Summer Camps Orientation. Tempe, AZ.
- **11.** *Brusseau Jr., T. A.*, Kulinna, P. H. Cothran, D. J., Jones, R. & Orlowitz, C. P. (2007, February) Physical Activity Content Knowledge of Native American Children. Paper presented at the Second Annual Building Healthy Lifestyles Conference, Mesa, AZ.
- 12. <u>Brusseau, T. A.</u>, Darst, P. W., Kulinna, P. H., Orlowicz, C. P., Darst, C. A., Johnson, T. G., Ferry, M. D., & Warfield, W. W. (2006, October). Cooperative Activities and Games. Presentation at the Arizona State University Polytechnic Education Fair, Mesa, AZ.
- 13. Washington, T.L., Johnson, T.G., McClain, J.J., Brusseau Jr., T.A., Tudor-Locke, C., & Darst, P.W. (2006, February). Comparison of Pedometer and Accelerometer Step Outputs during Physical Education in Adolescent Females. Presentation at the First Annual Healthy and Active Lifestyles Conference, Mesa AZ.
- **14.** McClain, J.J., Johnson, T.G., **Brusseau Jr., T.A.**, Washington, T.L., Tudor-Locke, C., & Darst, P.W. (2006, February). Comparison of New Lifestyles NL-1000 and MTI

ActiGraph Accelerometers for Measuring Physical Activity in Children. Presentation at the First Annual Healthy and Active Lifestyles Conference, Mesa AZ.

Media Interviews/Talks (6)

- 1. How do we help more girls be physically active? It may be a question of developing the right options (August, 2021) Deseret News. Why is physical activity important for girls? What can help? Deseret News
- 2. Fitness Tracker Supports Healthy Childhood Behavior (July, 2018). http://uofuhealth.utah.edu/newsroom/news/2018/07/dd-fitbit-brusseau.php
- 3. Easter, M (April, 2015). What's the best way to rest between sets? Men's Health http://www.menshealth.com/fitness/rest-during-exercise
- 4. Kiefer, J. (January, 2015). Science and Research Show: The Case for Bringing Physical Education Back to Schools. The Scope University of Utah Health Science Radio. http://healthcare.utah.edu/the-scope/shows.php?shows=0_jlvohbyj
- 5. Ghose, Tia (January, 2015) 10,000 Steps Per Day? It's More Complicated for Kids. Published: Live Science http://www.livescience.com/49316-step-counts-kids.html and Huffington Post http://www.huffingtonpost.com/2015/01/07/kids-exercise_n_6431768.html and Fox News http://www.foxnews.com/health/2015/01/06/10000-steps-per-day-it-more-complicated-for-kids.html
- 6. Webber, C. (July, 2013). Physical education classes to receive makeover. Published: The Daily Utah Chronicle http://dailyutahchronicle.com/2013/07/15/physical-ed-classes-to-receive-makeover/

VII. GRANT WRITING AND RELATED ACTIVITIES (TOTAL FUNDED GRANTS/CONTRACTS of >\$3.75 million since arriving at U of U)

Funded External Grants/Contracts (~\$3,715,956.21)

2022-2027

Haegele, J., Wilson, W., Kirk, T.N., Brusseau, T. A., Zhu, X., & McCullick, B. United States Department of Education OSEP Project, \$1.25 Million U of Utah Subcontract (\$3.75 Million total)

Role: Co-I

2022-2023

King, J., Bai, Y., Burns, R. D., Lucero, J., & Brusseau, T.A. - Coalition for Student Well-Being - InShape Prevention Plus Wellness Salt Lake County (99,973.78)

2021-2022

King, J., Bai, Y., & Brusseau, T.A. Salt Lake County: Electronic Cigarette, Marijuana, and Other Drug Prevention Grant Program (\$100,000)

2020-2021

King, J., Bai, Y., & Brusseau, T.A. Salt Lake County: Electronic Cigarette, Marijuana, and Other Drug Prevention Grant Program (\$83,517).

2016-2019

Emerson Elementary School Physical Activity Program (\$51,000)

2017-2018

Washington Elementary Physical Activity Program (\$17,000)

2014-2017

Brusseau, T.A. (PI) & Hannon, J. C. (Co-PI). United States Department of Education: The Carol M. White Physical Education Program (\$1,395,595.43). Let's Get Fit-to-Learn: A Comprehensive Approach to Nutrition and Physical Activity (Partnership with Salt Lake City Schools).

2014-2017

Brusseau, T. A. (PI) & Hannon, J. C. (Co-PI). State of Utah Juvenile Justice Services (\$90,000). Juvenile Justice Service Physical Activity Program Evaluation.

2012-2016

Riley Elementary School Physical Activity Program (\$48,000)

2015-2017

Lincoln Elementary School Physical Education Program (\$33,000)

2016-2017

Backman Elementary School: Physical Education Program (\$17,000)

2013-2017

Brusseau, T. A. (PI) & Hannon, J. C. (Co-PI). Let's Get Fit to Learn: A Comprehensive School Physical Activity Program. 2013-2017. Davis School District \$357.000.00

2015-2016

Larson, J (PI) & Brusseau, T. A. (Faculty Sponsor/Co-I). AAHPERD Research Consortium (Faculty Sponsor; Jessyka Larson, PI) \$3000.00. Fit & Cool Dudes: A goal setting physical activity intervention.

2014-2015

Riley Elementary School: Health Education Teaching Program (\$12,375)

2012-2018

Beacon Heights Elementary School: Physical Education Program (\$97,500)

2013-2015

Salt Lake Arts Academy: Physical Education Program (\$33,000)

2013-2014

Beehive Academy: Physical Education Program (\$6,500)

2013-2014

Brusseau, T. A. (PI). AAHPERD Research Consortium Early Investigator Grant (\$4995.00). Compendium of Physical Education Physical Activities.

2012-2013

Select Health Insurance After School Program (16,500)

Funded Internal Grants (4 for \$47,625.00)

2020-2021

Bai, Y (PI), Brusseau, TA. (CoI), & Burns, R. D. (CoI). Technology-enhanced Eating and Activity study for Children's Health (TEACH): A Pilot Study University of Utah Vice President for Research Seed Grant (\$22,500). Funded Spring 2020.

2019-2020

Burns, R.D. (PI) & Brusseau, T. A. (Co-PI). Developing an after-school parent-child physical activity and mindfulness training intervention. University of Utah Vice President for Research Seed Grant (\$17,125). Funded Spring 2019.

2013-2014

Brusseau, T. A. (PI). Improving Youth Physical Activity Service and Teaching Opportunities (\$7,000.00), Funded Spring 2014.

2011-2012

Brusseau, T. A. & Harmon, J. (Co-PI's). College at Brockport Distinguished Professors Research Grant, (\$1000.00), Funded Spring 2012. The Physical Activity Patterns of Inner City Youth and their Parents

Pending External Grants

2023-2026

Burns, R. D. (PI), Brusseau, TA (CoI), Byun, W (CoI), and Bai, Y (CoI). NIH DP2

Role: Co-I

Unfunded External Grants

2020-2022

Byun, W., (PI), Brusseau, TA (CoI). R21Technology-Based, Real-time Monitoring-Mediated Physical Activity Intervention in Child Care Centers. NIH R21

Role: Co-I

2020-2022

Burns, R. D. (PI), **Brusseau, TA. (CoI)**, & Byun, W. (CoI). Developing a Multicomponent Physical Activity Program With Family Engagement in Low-Income Schools. NIH R21 Role: Co-I

2020-2025

Burns, RD (PI), Brusseau, TA (CoI), Byun, W (CoI). Testing the effect of Comprehensive School Physical Activity Programming and Active Gaming in rural Utah schools. **NIH R01** \$1,250,000.00 total direct costs.

2020-2022

Burns, RD (PI), Brusseau, TA (CoI), Byun, W (CoI), & Bai, Y (CoI). Development of SOGAME: System for Observing Gaming Active Movement and Exercise. **NIH R21** – \$275,000.00 total direct costs.

2020-2022

Bai, Y (PI), Brusseau, TA (CoI), & Burns, RD (CoI). Implementation barriers and facilitators of the NFL PLAY 60 FitnessGram Partnership Project. **NIH R03** \$100,000.00 total direct costs.

2019-2022

Burns, R. D. & Brusseau, T. A. (PIs). Effect of an after-school parent-child physical activity and mindfulness training intervention on health behavior outcomes: a pilot study. NIH R21/R33 Role: Co-PI

2019-2020

Brusseau, T. A. (PI). Quantifying Children's Physical Activity and Inhaled Particle Dose during School (\$139,000). NIH R21

Role: PI

2018-2020

Brusseau, T. (PI). Quantifying Children's Physical Activity and Inhaled Particle Dose during School. (\$275,000 (\$418,000)). NIH NIEHS R21 Role: PI

2019-2021 Burns, R. D. (PI). Developing Interventions for Health Enhancing Physical Activity. Effect of an after-school parent-child physical activity and mindfulness training intervention on health behavior outcomes: A pilot study.

\$275,000

Role:Co-PI

2018-2020

Burns, R. D. (PI). Effect of an Active Video Gaming Classroom Intervention on Health-Related Fitness, On-Task Classroom Behavior, and Task-Specific Cognitive Functioning. \$220,000.00. Robert Wood Johnson Evidence for Action: Investigator Initiated Research to Build a Culture of Health

Role: Co-I

2016-2021

Smith, T. (PI). Method Effects in Assessing Psychosocial Predictors of Bariatric Surgery Outcomes (\$2,381,136(\$3,547,893)). NIH NIDDK R01

Role: Co-I

2016-2021

Brusseau, T. A. (PI). Effectiveness of a Comprehensive School Physical Activity Program. (2,346,631(\$3,496,480)). NIH ODP R01

Role: PI

2016-2021

Wen, M. (PI). Effectiveness of the Healthy Body Healthy Mind Intervention (\$2,253,168(\$3,357,220)). NIH R01

Role: CO-I

2013-2016

Brusseau, T.A. (Co-PI) & Hannon, J. C. (Co-PI). United States Department of Education: The Carol M. White Physical Education Program (\$1,481,982). Let's Get Fit-to-Learn: A Comprehensive Approach to Nutrition and Physical Activity

Prewitt, S. (PI) & Brusseau, T. A. (Faculty Sponsor/Co-I). AAHPERD Research Consortium (Faculty Sponsor; Steve Prewitt, PI) \$2895.00. The effect of a PSI instructional model on psychosocial outcomes in a high school personal fitness class. Unfunded.

Larson, J (PI) & Brusseau, T. A. (Faculty Sponsor/Co-I). AAHPERD Research Consortium (Faculty Sponsor; Jessyka Larson, PI) \$3000.00. Fit & Cool Dudes: A goal setting physical activity intervention. Unfunded.

Pace, D (PI), **Brusseau**, **T. A.** (CO-I). Cambia Health Foundation Child's Health Grant Program \$10,000. Movement Education and Child Physical Activity. Unfunded

Unfunded Internal Grants

Metos, J. (PI). Diabetes Prevention Program (\$50,000). Diabetes Prevention in Congolese and Iraqi refugees.

Role: Co:I

Burns, R. D. (PI). Diabetes Prevention Program (\$44,359). Effect of an After-School Parent-Child Physical Activity and Dietary Education Intervention on Health-Related Outcomes: A Pilot Study

Role: Co-PI

Brusseau, T. A. (PI). College of Health Creative Seed Grant (\$5000.00). Sports 'n Science: An Integrated Approach to Teaching Physical Education, Science & Math.

Brusseau, T. A. Marriot Library Publishing Fund (\$1200.00). An examination of four school physical activity models on youth steps and MVPA.

Funded Research Projects Prior to UofU (3 for \$565,631)

Project Assistant. 2007-2010

Arizona State University

Kulinna, P. H., Tudor-Locke, C., Darst, P. W., & van der Mars, H. (2007). Salt River Pima-Maricopa Community Schools Health Living Initiative. Funded by the U.S. Department of Education. \$247,754

Project Assistant, 2007-2008

Arizona State University

Kulinna, P. H., Tudor-Locke, C., Darst, P. W., & van der Mars, H. (2006). Physical Education Pilot Grant. Funded by the Arizona Department of Education. \$74,191

Project Assistant, 2005-2007

Arizona State University

Kulinna, P. H., Darst, P. W., Orlowicz, C., & Tudor-Locke, C. (2005). Gila River Diabetes Prevention Initiative Consortium Agreement. Funded by the U.S. Department of Education. \$243,686

VIII. TEACHING, ADVISING, OTHER ASSIGNMENTS

University of Utah Courses Taught (Times)

- KINES 2500 Introduction to Health & Kinesiology (6)
- ESS 4710 Teaching Secondary Physical Education (4)
- ESS 6240 Teaching High School Physical Education (4)
- ESS 7110 Physical Activity Measurement (4)
- ESS 4700 Teaching Middle School Methods (2)
- ESS 6230 Teaching Middle School Methods (2)
- ESS 6140 Analysis of Teaching Physical Activity (2)
- ESS 6160 Curriculum and Supervision (1)
- ESS 6951 Independent Study Research MS
- ESS 7920 Independent Study Research PhD
- ESS 6108 Supervision in PE (Fully Online) (1)
- ESS 7120 Physical Activity Interventions (2)
- ESS 5491 Student Teaching Seminar (3)
- ESS 5495 Student Teaching in Physical Education (3)
- ESS 7970 Thesis Research PhD
- ESS 6970 Thesis Research MS

Expert External Dissertation Reviewer

Alemmebrat Kiflu Adane – PhD. Candidate Andhra University – Visakhapatnam, India;
 Impact of body composition on fitness performance following isolated versus combined exercise induced body fat and weight loss: Among Ethiopian sedentary youth.

External Tenure and Promotion Review

- 2018 Monmouth College
- 2019 Oregon State University
- 2020 University of New Mexico
- 2022 University of Kansas
- 2022 University of Texas Arlington
- 2023 University of Georgia

University of Utah Doctoral Committee (20)

- Ryan Burns (Sport Pedagogy) 2014 University of Utah
- Kristen Ouellette (Exercise Physiology) 2014 Springfield College
- Steve Prewitt (Sport Pedagogy) 2014 Texas A & M Commerce
- Paul Daniels (Exercise Physiology) 2015 Private Business
- Andrew Harveson (Sport Pedagogy) 2015 California Baptist
- Jessyka Larson (Sport Pedagogy) Co-Chair 2016 Private Industry
- Mandy Kirkham King (Sport Pedagogy) Chair 2017 Weber State
- Aaron England (Sport Pedagogy) Chair 2018 Private Industry
- Tara Marchinek (Special Physical Education) 2018 Wisconsin Eau Claire
- Brock McMullen (Special Physical Education) 2019 Wisconsin LaCrosse
- Ben Chase (Sport Pedagogy) 2020 Chair BYU- Hawaii
- Megan Dubois (Health Promotion and Education) 2018
- Chris Pfledderer (Kinesiology) 2021 Chair University of Texas
- Nica Clark (Nutrition), 2019
- Ali Wolpern (Exercise Physiology), 2020
- Kate O'Farrell (Kinesiology), 2023
- Sunku Kwon, (Kinesiology), 2023
- Ildiko Strehli, (kinesiology), 2021 Chair
- Mitch Wyatt, Chair
- Mickey Bolyard, Co-Chair

University of Utah Master's Committee (63)

Thesis (10)

- Tacara Lovings (Special Physical Education) 2014
- Justin Maxwell (Sport Pedagogy) Chair 2016
- Natalie Norris (Nutrition) 2016
- Amy Conn (Sport Pedagogy), Chair 2016

- Hayley McKown (Sport Pedagogy) Chair 2017
- Sara Goodrum (Exercise Physiology) Chair 2017
- Ali Wolpern (Exercise Physiology) 2016
- Rose Mattson (Nutrition) 2017
- Kahyun Nam (Special PE), 2018
- Misa Oga (Fine Arts), 2019

Non-Thesis (53)

- Drew Vonlintel (Special Physical Education) 2013
- Michelle Bradshaw (Special Physical Education) 2013
- Ben Chase (Sport Pedagogy) Chair 2014
- Rochelle Deeter (Special Physical Education) 2014
- Tufui Taukei'aho (Sport Pedagogy) 2014
- Abi Lee (Special Physical Education) 2014
- Nick Leifting (Special Physical Education) 2014
- Landon Jensen (Special Physical Education) 2014
- Jennifer Gregory (Sport Pedagogy) Chair 2016
- Rachael Wilson (Special Physical Education) 2015
- Elizabeth Picakard (Special Physical Education) 2015
- Darcy Marvin (Sport Pedagogy) Chair 2015
- Nick Grundhauser (Special Physical Education) 2015
- Heidi Jordan (Special Physical Education) 2016
- Sean Bergeson (Psychosocial Aspects of Sport) 2016
- David Smith (Health Promotion and Education) 2015
- Cassandra Padgett (Health Promotion and Education) 2016
- Bryan Boothe (Sport Pedagogy) 2016
- Katelyn Kimber (Sport Pedagogy) Chair 2016
- Heidi Rasmussen (Special Physical Education) 2016
- Yi Fang (Sport Pedagogy) Chair 2016
- Paul Warner (Special Physical Education) 2016
- Tashia Eldred (Special Physical Education) 2016
- Katelyn Ashby (Physical Education) Chair 2017
- Kevin Neff (health promotion and education) 2017
- Barry Fitch (Sport Pedagogy) Chair 2017
- TJ Sitake (Sport Pedagogy) Chair 2018
- Lauren Schriner, (Special PE), 2018
- Trevor Flitton, (Sport Psych), 2018
- Adam Fry (Sport Psych), 2018
- Kristin Goeser (Adapted PE), 2018
- Jeremey LaPan (Sport Psych), 2018
- Craig Merkley (Sport Psych), 2018
- Parker Teagle (Sport Psych), 2018

- Carly Donahue (Sport Pedagogy) Chair 2018
- Christine Hendricks (Special PE), 2019
- Janessa Kelley (Health Promotion) 2019
- Sharon Christensen (Sport Pedagogy), Chair 2014
- Matt Paskett (Sport Pedagogy), Chair 2014
- Amy Newman, (Sport Pedagogy)Chair 2014
- Melinda Wilder (Sport Pedagogy) Chair 2014
- Kailey Jo Erickson (Sport Pedagogy) Chair 2015
- Tyler Anderson (Sport Pedagogy) Chair 2015
- Skyler Beard (Sport Pedagogy) Chair 2015
- Hillary Tolman, (Sport Pedagogy) Chair 2015
- William Cooper (Sport Pedagogy) Chair 2016
- Kasey Larson (Sport Pedagogy) Chair 2016
- Sophie Seegmiller (Sport Pedagogy) Chair 2016
- Courtney Merrill (Sport Pedagogy) Chair 2016
- Amberlee Taylor (Sport Pedagogy) Chair 2016
- Chelsea Divine (Sport Pedagogy) Chair 2016
- Joli Johanson (Sport Pedagogy) Chair 2017
- Mikey Powell (Coaching Wellness)

UROP Research Project (1)

• Luke Koenan (Kinesiology), 2018

College at Brockport Courses Taught

- PEP 442 Secondary Methods in Physical Education (13 Times)
- PEP 310 Teaching Games Tactically (10 Times)
- PEP 451 Teaching Culturally Diverse Learners in Physical Education (1 Time)
- PEP 487 Elementary Student Teaching/Coaching (2 Times)
- PEP 488 Secondary Student Teaching/Coaching (2 Times)
- PES 607 Curriculum Design in Physical Education (2 Times)
 - o Taught as a Fully Online Course
- PES 798 Synthesis Project (4 Times)
- APS 111- Academic Planning Seminar (2 Times)
- PES 386 Advanced Soccer (2 Times)

College at Brockport Curriculum Development

- Developed PES 607-Curriculum Design in Physical Education as an online course
- Developed PEP 310-Teaching Games Tactically

College at Brockport Master's Thesis Chair

• Jennifer Harmon (2012). The physical activity patterns and BMI of inner-city children and their parents.

College at Brockport Honor's Thesis Chair

• Teresa Berchwinger (2012). The impact of classroom activity breaks and children's school-day physical activity.

College at Brockport Master's Project Advisor

- Jeannette Mallaber, Summer 2009 The Effect of Physical Activity on Stereotypical Behaviors in Children with Autism
- Laura Broadfuehrer, Summer 2009 The Effect of Sports Participation on Alcohol Consumption during Adolescence
- Michelle Sullivan, Summer 2009 Socioeconomic Status, Race and the Increased Prevalence of Overweight and Obesity in Children and Adolescents in the United States
- Tricia Walker, Summer 2009 The Effects of Teacher Support on Student Motivation within the Secondary Physical Education Class
- Katie Robinson, Summer 2009 Strategies that Promote Skills and Decrease Problem Behavior in Children with Autism
- Brent Vance, Summer 2009 What are the Attitudes of Children without Disabilities towards their Peers with Disabilities in a Physical Education or Recreation Setting?
- Eric Kohl, Summer 2009 Developmental Factors Effected by Adventure Based Programs
- Mary Powell, Summer 2010 Psychological Factors Influencing Injury Recovery of Athletes
- Ashley Broadhurst, Summer 2010 The Effect of Eating a Healthy Breakfast on Academic Performance
- Francesca Futia, Summer 2010 The Effects of Teaching/Coaching Techniques on Student/Athlete Performance
- Emily Monte, Summer 2010 The Effects of Sport Participation on the Female Athlete Triad
- Nicole Dimino, Summer 2010 The Effect of Physical Activity on Academic Achievement in School-Age Children
- John Peralta, Summer 2010 A Profile of Parental Behaviors which Decrease a Child's Risk of Overweight
- Franklin Barker, Summer 2011 The Effects of Active Video Gaming on Physical Activity in Children
- Kyle Sochia, Summer 2011 The Effects of the Picture Exchange Communication System (PECS) on Improving the Communication of Non-verbal Children with Autism
- Patrick Loewer, Summer 2011 The Effects of Plyometric Training Program on Vertical Jump Performance
- Stephanie Hulton, Summer 2011 The Effects of Competition on Secondary Physical Education Students

- John Drum, Summer 2011 The Effect of School Weight-Loss Programs on Middle School Student Obesity
- Alanna Cooney, Summer 2011 The Effects of Motivational Climates on Students in Physical Education Class
- Glen Distefano, Fall 2011- What Effects Sport Burnout in Youth Athletes?
- Meredith Hicks, Fall 2011- The Effect of Title IX on Men's Intercollegiate Athletics
- Matthew Lee, Fall 2011- The Influence of Situational and Psychological Factors on Rehabilitation Adherence Among Athletes
- Bethany Schlegel, Fall 2011- The Impact of Sport Specialization or Diversification on Expertise, Engagement, and Dropout
- Kelley Stevens, Fall 2011- The Effects of Physical Activity on Body Image in Women
- Jeffrey Yellen, Fall 2011- The Effect of Extracurricular Sport Participation on the Physical and Psychological Self of Children with Disabilities

Arizona State University Courses Taught

- PPE 494 Coaching Methods (3 Times)
- PPE 595 Coaching Methods (Graduate; 3 Times)
- PPE 355 Secondary PE Methods (1 Time)
- PPE 555 Secondary PE Methods (Graduate; 1 Time)
- PPE 210 Teaching Fitness Concepts (3 Times)
- EXW 501 Research Statistics (Graduate; 1 Time)
- PPE 474 Field Experience in Physical Education (1 Time)
- PPE 484 Student Teaching in Physical Education (3 Times)

Arizona State University Honor's Thesis Committee

• Tom Finkelstein, Spring 2011 – Youth Fitness Levels of Southwestern American Indians

MacMurray College Courses Taught

- PHED 365 Principles of Teaching Secondary PE (1 Time)
- PHED 315 Field Experience in Physical Education (1 Time)
- PHED 253 Fundamentals of Individual Sports (1 Time)
- PHED 254 Fundamentals of Team Sports (1 Time)

Ithaca College (Teaching Assistant) Courses Taught

- PHED 332 Curriculum and Instruction in Elementary PE (2 Times)
- PHED 333 Curriculum and Instruction in Secondary PE (2 Times)

IX. EDITORIAL EXPERIENCE

•	2014-2023	Editorial Board – Journal of Teaching in Physical Education
•	2019-present	Associate Editor – Research Quarterly for Exercise and Sport
•	2017-Present	Advisory Board – Journal of Sport Sciences
•	2023- Present	Editorial Board - Quest
•	2019-2022	Editorial Board – International Journal of Environmental Research and Public Health – Children's Health Section
•	2013-2015	Editorial Board – American Journal of Sport Science
•	2013-Present	Editorial Board – Biomedical Human Kinetics

X. REVIEWER EXPERIENCE

•	2013	National Association for Sport and Physical Education Teacher of the Year Committee
•	2016	JTPE Exceptional Paper Award
•	2017	RQES Exceptional Paper Award

Ad Hoc Reviewer	
Disability and Health Journal	Biomedical Human Kinetics
Journal of Science and Medicine in Sport	Medicine and Science in Sports and Exercise
Childhood Obesity	International Journal of Environmental Research and Public Health
BMC Public Health	European Physical Education Review
Journal of Physical Activity and Health	Journal of Teaching in Physical Education
Research Quarterly for Exercise and Sport	International Journal of Exercise Science
Journal of Human Kinetics	Measurement in Physical Education and Exercise Science
Journal of Sport and Health Science	Kinesiology Review
Quest	Pediatric Exercise Science
Journal of School Health	Journal of Racial and Ethnic Health Studies
International Journal of Behavioral Nutrition and Physical Activity	Preventive Medicine
Preventive Medicine Reports	Physical Educator
Journal of Sport Sciences	Evaluation and Program Planning
American Journal of Preventive Medicine	Children
	Sport

XI. GRANT REVIEW COMMITEE

- 2011-2013 Head Start/Body Start Grant Reviewer
- 2014-2017 SHAPE America Research Council Early Investigator and

Graduate Student Grant Committee

XII. SYMPOSIUM/MEETING CHAIR/COORDINATOR

2008-Present	Research Consortium/AAHPERD/SHAPE National Convention Reviewer
2013-2014	International Association for Physical Education in Higher Education – 2014 World Congress, Auckland, New Zealand Reviewer
2017	SHAPE America National Meeting Research Physical Activity Sub Section Chair
2015	Conference Chair – SHAPE American Physical Education Teacher Education Conference, Atlanta, GA
2018	Conference Co-Chair – SHAPE America Physical Education Teacher Education Conference, Salt Lake City, UT
2020	Program Chair – SHAPE American National Meeting, Salt Lake City UT
2022	Program Chair, NAKHE Department Head Certification Training, Natchitoches, LA
2023	Planning Committee, NAKHE Annual Meeting, New Orleans, LA

XIII. AWARDS/HONORS

- 2021 Fellow, American College of Sports Medicine (FACSM)
- 2021 Fellow, Association Internationale des Écoles Supérieures d'Éducation Physique (FAIESEP)/International Association for Physical Education in Higher Education
- 2019 Research Quarterly for Exercise and Sport Exceptional Paper Award
- 2019 University of Utah Academy of Health Science Educators Outstanding Educator Award of Health Sciences Graduate Students
- 2018 SHAPE America CSPAP SIG Innovative Paper Award
- 2017 SHAPE America CSPAP SIG Innovative Paper Award
- 2017 University of Utah Early Career Teaching Award

- 2016 University of Utah Academy of Health Sciences Educators Early Career Award
- 2015 University of Utah College of Health Early Investigator Award
- 2015 The Obesity Society Bio-Behavioral Research Poster Award
- 2014, AAHPERD Mable Lee Outstanding Young Professional Award
- 2014, University of Utah Health Sciences Vitae Presentation
- 2013, Fellow, Research Consortium of the American Alliance for Health, Physical Education, Recreation, & Dance (now SHAPE America, FSA)
- Arizona State University Graduate Fellowship, 2007-2008
- Arizona State University GPSA Conference Travel Award, 2007
- The Honor Society of Phi Kappa Phi, 2006
- Arizona State University Robert Pangrazi Award, 2006
- The National Scholars Honor Society, 2005
- Ithaca College Department of Health Promotion and Human Movement Professional Excellence Award, 2003

XIV. SERVICE

University of Utah

University Level

- 2023-Present University Senate Executive Committee
- 2022-Present Graduate Assembly Ad Hoc Working Group
- 2022-Present University of Utah Senator
- 2020- Present Senate Faculty Review Standards Committee
- 2012-Present University Advisory Committee for Teacher Educators
- 2015- 2018 Senate Advisory Committee on Salaries and Benefits
- 2016-2020 Global Local (Glocal) Sub Committee Navajo Nation Project
- 2012-Present Utah System of Higher Education Exercise and Sport Science Representative -Chair 2018-Present

College Level

2014	Associate Dean of Research Search Committee
2012-2018	College of Health – Academic Appeals Committee -Chair 2015-2016
2013-2015	College of Health Research Committee

2020-Present College of Health HPER Research Complex Planning Committee Chair

Department Level

2018-2019	Search Committee Chair Assistant Professor Health Promotion	
2018-2019	Search Committee Chair Instructor/Assistant Professor (Lecturer) Career Line Kinesiology	
2018-2019	Search Committee Chair Assistant Professor Kinesiology	
2017-2018	Search Committee Chair Assistant/Associate Professor Kinesiology	
2015-2016	Health, Kinesiology, and Recreation Graduate Education Reorganization Committee	
2016-2017	Search committee Chair Assistant Professor Kinesiology (2 positions)	
2014-2015	Search Committee (Chair) Athletic Training Clinical Education Coordinator	
2015	Search Committee Chemical Engineering Partner Hire	
2014	Ad Hoc Transformative Excellence Hiring Initiative Committee	
2013-Present	Director Sport Pedagogy Graduate Emphasis (MS and PhD)	
2012-Present	Director of Physical Education Teacher Education (B.S.)	
2013-Present	Advisor of the Sport Pedagogy Club	
2013-2014	Ad Hoc Strategic Planning Values Committee	
2013-2014	Ad Hoc Strategic Planning Research Goal/Metric/Action Item Committee	
Sarvice at Provious Universities (The College at Breeknart)		

Service at Previous Universities (The College at Brockport)

University Level

2011-2012	College at Brockport Graduate Council
2010-2012	College at Brockport Academic Convocation Committee
2010-2011	College at Brockport Faculty Learning Community on Student Leadership.

2009-2010	College at Brockport Foundations of Excellence Committee – Learning Dimension Transfer Students
2009-2011	College at Brockport Facilities and Master Plan Committee
Spring 2009 Sport	College at Brockport Senate Alternate, Department of Physical Education and
College Level	
2010-2012	College at Brockport, School of Health and Human Performance, Health and Physical Education Dual Major Committee
Department 1	Level
2011-2012	Graduate Director, Department of Kinesiology, Sport Studies, & Physical Education, College at Brockport
2011-2012	Graduate Coordinator, Physical Education Pedagogy
2011-2012	Graduate Policy Committee, Chair
2011-2012	Academic Advisor of Graduate Pedagogy Students
2008-2011	Academic Advisor of 40-75 Undergraduate PETE Majors
2010-2011	Department of Kinesiology, Sport Studies & Physical Education Ad Hoc Strategic Planning Committee
2008-2012	College at Brockport, Department of Kinesiology, Sport Studies, & Physical Education Teacher Certification Committee
2008-2011	College at Brockport Physical Education Majors Club Advisor
2010-2011	PETE Faculty Search Committee: Completed successful hire.
2009-2011	College at Brockport, Department of Kinesiology, Sport Studies, & Physical Education Curriculum Committee -Chair 2010-2011
2008-2010	College at Brockport, Department of Kinesiology, Sport Studies, & Physical Education Assessment Committee -Co-Chair 2009-2010
Fall 2008	College at Brockport New Student Orientation

2008-2010	College at Brockport Accepted Student Open House		
S2009/F2009	College at Brockport Transfer Orientation		
2008-2009	College at Brockport Transfer Student Registration		
External/Pro	External/Professional Level		
2021-2024	SHAPE America CSPAP SIG Chair-Elect, Chair, Past-Chair		
2018-2021	Research Council, SHAPE America Chair 2018-2019 Past-Chair 2019-2020		
2019-2022	American Kinesiology Association Board of Directors		
2019-2024	AKA Membership Committee, chair 2022-2023		
2016-2017	SHAPE America Research Consortium Fellow Reviewer		
2016-2019	President (-Elect; Past-) Southwest District SHAPE		
2016-2017 Council	American College of Sports Medicine National Meeting Exhibitor Advisory		
2013-2016	Vice President Research Consortium – Southwest District AAHPERD		
2016-2019	American Kinesiology Association Publications Committee		
2015	Panelist - Graduate Student Forum, SHAPE America National Convention		
2014	Garnered UAHPERD Donation of \$1500 for 5K Race from Denny's		
2013-2015	Vice President for Higher Education – UAHPERD		
2013-2015	Presider AAHERD/SHAPE America National Convention		
2011-2012	Orleans Niagara BOCES Consultant: Physical Education and the Common Core Standards		
2010-Present	Ithaca College Health Promotion & Physical Education Teacher Education Advisory Group		
2009-2010	New York State AHPERD Conference Presider		
2007	Graduate Student Reviewer RQES		

2007 Research and Retrieval Contributor, Journal of Teaching in Physical Education

2008-Present Written 100+ letters of recommendation for PETE students applying for teaching

jobs

Community Level

2021- Present Assistant Scoutmaster, Troop 820 Riverton UT

2012-Present Soccer Coach, Numerous youth recreational leagues

2018-2020 Den Leader, St. Andrews Cub Scout Pack

2009-2011 Brockport High School Football 5th Quarter

2008-2011 Village of Brockport Community Haunted House

2008-2011 American Red Cross Hoops for Heart

XV. CONFERENCES ATTENDED

North American Society for Pediatric Exercise Medicine (NASPEM

2014 – Minneapolis, MN

Association Internationale des Écoles Supérieures d'Éducation Physique (AIESEP) (International Association for Physical Education in Higher Education)

2016 - Laramie, WY, USA

2018 - Edinburgh, Scotland, United Kingdom

2019 - Garden City, NY, USA

2021 – Banff, Canada (virtual)

The Obesity Society – Obesity Week

2015 – Los Angeles, CA

National Association for Kinesiology in Higher Education (NAKHE)

2014 – San Diego, CA

2019 – Savannah, GA

2020 - Palm Springs, CA

2021 - Virtual

2022- Phoenix, AZ

2023 – New Orleans, LA

National Association for Kinesiology in Higher Education Leadership Development Workshop

2018 – Flagstaff, AZ

2022 - Natchitoches, LA

2023 – Jacksonville, FL

American College of Sports Medicine (ACSM)

- 2009 Seattle, WA
- 2015 San Diego, CA
- 2016 Boston, MA
- 2017 Denver, CO
- 2018 Minneapolis, MN
- 2020 San Francisco, CA (Cancelled; uploaded presentation)
- 2021 Virtual
- 2022 San Diego, CA

American Kinesiology Association (AKA)

- 2015 Charlotte, NC
- 2017 Dallas/Fort Worth, TX
- 2018 Denver, CO
- 2019 Phoenix, AZ
- 2021- Virtual
- 2022 Virtual
- 2023 San Diego, CA

American Public Health Association (APHA)

2018 - San Diego

American Educational Research Association (AERA)

2007 – Chicago, IL

Society for Health and Physical Educators of America (Formerly - American Alliance for Health Physical Education Recreation and Dance (SHAPE America)

- 2006 Salt Lake City, UT
- 2008 Fort Worth, TX
- 2009 Tampa, FL
- 2010 Indianapolis, IN
- 2011 San Diego, CA
- 2012 Boston, MA
- 2013 Charlotte, NC
- 2014 St. Louis, MO
- 2015 Seattle, WA
- 2016 Minneapolis, MN
- 2017 Boston, MA
- 2018 Nashville, TN
- 2019 Tampa, FL
- 2020 Salt Lake City (cancelled)
- 2021 Virtual
- 2022 New Orleans, LA
- 2023 Seattle, WA

Historic Traditions and Future Directions of Research on Teaching and Teacher Education in Physical Education Conference

2007 - Pittsburgh, PA

Society for Information Technology and Teacher Education

2007 – San Antonio, TX

Arizona AHPERD

2009 - Phoenix, AZ

2007 – Phoenix, AZ

2006 - Phoenix, AZ

2005 - Phoenix, AZ

Physical Education Teacher Education Conference

2009 – Myrtle Beach, SC

2012 – Las Vegas, NV

2015 - Atlanta, GA

2018 – Salt Lake City, UT

New York State AHPERD

2011 - Verona, NY

2010 - Verona, NY

2009 - Verona, NY

2008 - Verona, NY

2003 – Buffalo, NY

2002 _ Callicoon, NY

2001 - Rochester, NY

2000 - Kerhonkson, NY

Utah AHPERD

2012 - Park City, UT

2013 - Provo, UT

2014 – Salt Lake City, UT

2015 – Park City, UT

2018 - Layton, UT

California AHPERD

2014 – Garden Grove, CA

Southwest (now Western) SHAPE (AHPERD)

2009- Phoenix, AZ

2013- Las Vegas, NV

2015 - Park City, UT

2016 – Phoenix, AZ

2017 Albuquerque, NM

2018 Boise, ID

Central Western Zone NYS AHPERD

2010 – Rochester, NY 2009 – Rochester, NY

Building Health Lifestyles Conference

2008 – Mesa, AZ 2007 – Mesa, AZ 2006 – Mesa, AZ

International Society for Behavioral Nutrition and Physical Activity Conferences

2019 - Prague, Czech Republic

Society for Association Management – Leadership Development Conference

2016 – Denver, CO

Integrating Public Health Aligned Physical Education Conference

2019 – Columbia, SC

XVI. WORKSHOPS COMPLETED

NASPE Physical Best Specialist, 2012, Boston, MA