## Gabriella M. McLoughlin, PhD, MS

(Pronouns: she/her/hers)
Assistant Professor
College of Public Health
Temple University
Pearson-McGonigle Hall #242
1800 N Broad Street
Philadelphia, PA 19121

gabriella.mcloughlin@temple.edu

#### **Education**

2014 – 2018 Doctor of Philosophy

University of Illinois at Urbana-Champaign

Concentration: Kinesiology and Community Health

2012 – 2014 Master of Science

University of Illinois at Urbana-Champaign

Concentration: Kinesiology and Community Health

2009 – 2012 Bachelor of Science

Leeds Metropolitan University, United Kingdom

Concentration: Sport and Exercise Science (1st Class with Honors)

#### **Postdoctoral and Early Career Research Training**

2022 – 2024 Institute for Implementation Science Scholars (IS2) at Washington University in St.

Louis (National Institute of Diabetes and Digestive and Kidney Diseases [NIDDK]

R25DK123008) Faculty Scholar

Mentor: Karen Emmons, PhD (Harvard T.H. Chan School of Public Health)

2021 – 2022 National Cancer Institute (NCI) Training Institute on Dissemination and

Implementation Science in Cancer (TIDIRC)

Faculty Scholar (Diet and Physical Activity section)

2020 – 2021 Washington University Implementation Science Center for Cancer Control (WU-

ISC3, NCIP50CA244431)

Post-Doctoral Research Associate Mentor: Ross Brownson, PhD

2018 – 2020 Iowa State University College of Human Sciences (United States Department of

Agriculture NIFA GRANT11683080)

Post-Doctoral Research Associate

Mentor: Gregory Welk, PhD

## **Current Professional Appointments**

2021 – Temple University

College of Public Health

Assistant Professor (Tenure Track)

Faculty member, Center for Obesity Research and Education (CORE)

2021 – Washington University Implementation Science Center for Cancer Control (WU-

ISC3) Center Faculty

-

## **Previous Professional Appointments**

2018 – 2020 CDC Nutrition and Obesity Policy Research Evaluation Network (NOPREN) School

Wellness Working Group (U48DP006374)

Working Group Fellow

Supervisors: Lindsey Turner, PhD; Erin Hager, PhD

## **Extramural Funding**

#### Active

2023 – National Heart, Lung, and Blood Institute K01 HL166957-01 Mentored Research

Scientist Development Award (PA-20-176)

Project: Using implementation mapping to maximize equity of school-based policies

for obesity prevention Total direct costs: \$854,439

Role: Principal Investigator (75% effort Y1-5)

2021 – Urban School Food Alliance (USFA)

Project: Investigating Determinants of Acceptability, Feasibility, and Penetration of Universal School Meals through a Health Equity Lens: A Measures Development

Study

Total direct costs: \$46,000

Role: Principal Investigator (10% effort Y-2)

2021 – Office of Minority Health Youth Engagement in Sports: Collaboration to Improve Adolescent Physical Activity and Nutrition (YES Initiative FOAP 401662-09190-

020)

Project: Game on Philly! Bringing Fitness and Fun to Philadelphia Schools (PI: Dr.

Gina Tripicchio – Temple University) Total direct costs: 2021-2022 = \$51,091 Role: Co-Investigator (10% effort)

2021 – U.S. Department of Agriculture's Economic Research Service (USDA ERS) US

Household Food Security Measurement

Project: Structural Violence and Food Security: Building a Framework to Expand Research and Measurement (PI: Dr. Chelsea R. Singleton - Tulane University)

Total direct costs: \$50,000

Role: Co-Investigator (7% effort)

## Pending/Submitted

National Institute of Child Health and Human Development R01 (GRANT13796627)

Project: Examining system-wide implementation of new flexibilities to the National School Lunch and Breakfast Programs (PI: Dr. Sarah Moreland-Russell, Washington

University in St. Louis)
Total direct costs: \$3,714,181

Role: Co-Investigator (10% effort Y1-2; 15% Y3-5)

2022 Robert Wood Johnson Foundation

Project: Creating an Anti-Oppressive Public Health Workforce: A Multi-Method

Approach (PI: Dr. Heather Gardiner, Temple University)

Total direct costs: \$854,439

Role: Co-Investigator (10% effort Y1-2)

2022 Medical Research Future Fund Early to Mid-Career Researchers Initiative (FOA:

GO5339)

Project: The feasibility and efficacy of optimizing a text message model of care, incorporated into routine Child and Family Health care, to increase the provision of evidence-based support to families across the First 2000 Days of life (PI: Dr. Rachel

Sutherland, The University of Newcastle, NSW, Australia)

Total direct costs: \$787,712 (AUD)

Role: Co-investigator

## **Completed**

2020 United States Department of Agriculture (USDA) NIFA (GRANT11683080)

Project: Dissemination of the SWITCH Obesity Prevention Program (PI: Dr. Gregory

J. Welk – Iowa State University)

Total direct costs: \$2,851,196 over 5 years

Role: Co-Investigator (2020 Subaward: \$28,438)

2020 Healthy Eating Research Rapid-Cycle Funding for COVID-19 Nutrition Research

Project: A National Assessment of Emergency School Nutrition Responses to

COVID-19 Pandemic Total direct costs: \$2,000 Role: Principal Investigator

2019 Iowa State University Post-Doctoral Association Seed Grant Award

Project: Assessment of Classroom-based Sedentary Behavior in Youth: A Pilot Study

Total direct costs: \$2,500 Role: Principal Investigator

Jump Rope for Heart Research Grant, Illinois Alliance for Physical Education,

Recreation and Dance. FEIN #37-6000511

Project: The role of Physical Education within a Comprehensive Obesity Prevention

Climate

Total direct costs: \$4,858 Role: Principal Investigator Jump Rope for Heart Research Grant, Illinois Alliance for Physical Education,

Recreation and Dance. FEIN #37-6000511.

Project: The Association between Lunchtime and Nutrient Consumption and Recess

Physical Activity in Male and Female Elementary School Children

Total direct costs: \$4,962 Role: Principal Investigator

Jump Rope for Heart Research Grant, Illinois Alliance for Physical Education,

Recreation and Dance. FEIN #37-6000511.

Project: Determinants of Recess Physical Activity During Recess in Elementary

Schools.

Total direct costs: \$4,821 Role: Principal Investigator

## Refereed and Invited Articles (\*indicates senior author)

- 1. Hecht, A. A., Olarte, D. A., **McLoughlin, G. M.,** & Cohen, J. F. (In press). Strategies associated with increased student participation in school meals: A systematic review. *Journal of the Academy of Nutrition and Dietetics*.
- 2. **McLoughlin, G. M.,** Calvert, H. G., & Turner, L. (2023). Individual and contextual factors associated with classroom teachers' intentions to implement classroom physical activity. *International Journal of Environmental Research and Public Health*, 20, 3646. <a href="https://doi.org/10.3390/ijerph20043646">https://doi.org/10.3390/ijerph20043646</a>.
- 3. Welk, G. J., **McLoughlin, G. M.**, Lee, J. A., & Carrasco, J. (2023). The utility of the youth activity profile for assessing and promoting physical activity in physical education. *Journal of Physical Education, Recreation, & Dance, 94*, 24-31. https://doi.org/10.1080/07303084.2022.2136310.
- 4. Murphy, J., Milton, K., McLaughlin, M., Shilton, T., **McLoughlin, G. M.**, Reece, L. J., Mair, J. L., Direito, A., Kariippanon, K. E., Mackenzie, K. J., Mavilidi, M. F., Shellington, E. M., Kamada, M., Heron, L., Jauregui, E., Abdeta, C., Pina, I., Pinto, R., Sutherland, R. (2023). Advocating for implementation of the Global Action Plan on Physical Activity: challenges and support requirements. *Journal of Physical Activity and Health*, *20*, 10-19. https://doi.org/10.1123/jpah.2022-0357.
- Helme, Z. E., Morris, J. L., Nichols, J., Chalkley, A. E., Bingham, D. D., McLoughlin, G. M., Bartholomew, J. B., Daly-Smith, A. (2022). Assessing the impacts of creating active schools on organisational culture for physical activity. *International Journal of Environmental Research & Public Health*, 19(24), 16950; <a href="https://doi.org/10.3390/ijerph192416950">https://doi.org/10.3390/ijerph192416950</a>.
- McLoughlin, G. M., Walsh-Bailey, C., Singleton, C. R., & Turner, L. (2022). Investigating implementation of school health policies through a health equity lens: A measures development study protocol. *Frontiers in Public Health*, 10: 984130. <a href="https://doi.org/10.3389/fpubh.2022.984130">https://doi.org/10.3389/fpubh.2022.984130</a>.

- Fornaro, E. G., McCrossan, E., Hawes, P., Erdem, E., & McLoughlin, G. M.\* (2022). Key determinants to school breakfast program implementation in Philadelphia public schools: Implications for the role of SNAP-Ed. *Frontiers in Public Health*, 10:987171. <a href="https://doi.org/10.3389/fpubh.2022.987171">https://doi.org/10.3389/fpubh.2022.987171</a>.
- 8. **McLoughlin, G. M.,** & Martinez, O. (2022). Dissemination and implementation science to advance health equity: An imperative for systemic change. *CommonHealth*, *3*, 75-86. <a href="https://doi.org/10.15367/ch.v3i2.535">https://doi.org/10.15367/ch.v3i2.535</a>.
- 9. Pilar, M. R., Elwy, A. R., Lushniak, L., Huang, G., **McLoughlin, G. M.,** Hooley, C., Nadesan-Reddy, N., Sandler, B., Moshabela, M., Alonge, O., Geng, E.H., & Proctor, E. (2022). A perspective on implementation outcomes and strategies to promote the uptake of COVID-19 vaccines. *Frontiers in Health Services Implementation Science*, 2: 897227. <a href="https://doi.org/10.3389/frhs.2022.897227">https://doi.org/10.3389/frhs.2022.897227</a>.
- 10. **McLoughlin, G. M.,** Papa, J., Burgeson, C., & Moore, J. (2022). Comprehensive school physical activity programs: Opportunities for policy implementation and advocacy. *Journal of Physical Education, Recreation, and Dance*, *93*,5, 43-50. <a href="https://doi.org/10.1080/07303084.2022.2053485">https://doi.org/10.1080/07303084.2022.2053485</a>.
- 11. **McLoughlin, G. M.**, Sweeney, R., Liechty, L., Lee, J. A., Rosenkranz, R. R., & Welk, G. J. (2022). Evaluation of a large-scale school wellness intervention through the Consolidated Framework for Implementation Research (CFIR): Implications for dissemination and sustainability. *Frontiers in Health Services*, 2, 881639. <a href="https://doi.org/10.3389/frhs.2022.881639">https://doi.org/10.3389/frhs.2022.881639</a>.
- 12. Rosenkranz, R.R., Dixon, P., Dzewaltowski, D.A., **McLoughlin, G. M.,** Lee, J., Chen, S., Vazou, S., Lanningham-Foster, L., Gentile, D.A., Welk, G. J. (2022). A cluster-randomized trial comparing two SWITCH implementation support strategies for school wellness intervention effectiveness. *Journal of Sport and Health Science*. <a href="http://dx.doi.org/10.1016/j.jshs.2021.12.001">http://dx.doi.org/10.1016/j.jshs.2021.12.001</a>
- 13. Singleton, C. R., Winata, F., Roehll, A., Adamu, I., & **McLoughlin, G. M.\*** (2022). Community-level factors associated with geographic access to food retailers offering nutrition incentives in Chicago, Illinois. *Preventing Chronic Disease*, *19*, 210211. <a href="http://dx.doi.org/10.5888/pcd19.210211">http://dx.doi.org/10.5888/pcd19.210211</a>
- 14. Lee, J. A., **McLoughlin, G. M.,** & Welk, G. J. (2022). School wellness environments: Perceptions versus realities. *Journal of School Nursing*, *38*, 241-248. <a href="https://doi.org/10.1177/1059840520924453">https://doi.org/10.1177/1059840520924453</a>.
- 15. Welk, G. J., Saint-Maurice, P., Dixon, P., Hibbing, P., Bai, Y., & McLoughlin, G. M. (2021). Calibration of the online Youth Activity Profile assessment for school-based applications. *Journal for the Measurement of Physical Behaviour, 4*, 236-246. <a href="https://doi.org/10.1123/jmpb.2020-0048">https://doi.org/10.1123/jmpb.2020-0048</a>
- 16. **McLoughlin, G. M.**, & Graber, K. C. (2021). The contribution of physical education to physical activity within a comprehensive school health promotion program. *Research Quarterly for Exercise & Sport*, 92, 669–679. https://doi.org/10.1080/02701367.2020.1765952.

- 17. **McLoughlin, G. M.,** Walsh-Bailey, C., Allen, P., & Brownson, R. C. (2021). A systematic review of school health policy measurement tools: Implementation determinants and outcomes. *Implementation Science Communications*. 2, (67). <a href="https://doi.org/10.1186/s43058-021-00169-y">https://doi.org/10.1186/s43058-021-00169-y</a>
- 18. Webster, C. A., **McLoughlin, G. M.,** Starrett, A., Papa, J., Erwin, H., Reed, J. A., Carson, R. L., & Burgeson, C. (2021). Parents' perceptions and engagement regarding school-based physical activity promotion. *American Journal of Health Promotion*. <a href="https://doi.org/10.1177%2F08901171211020987">https://doi.org/10.1177%2F08901171211020987</a>
- 19. DeShaw, K, J., Ellingson, L, D., Liechty, L., **McLoughlin, G. M.,** & Welk, G. J. (2021). Brief motivational interviewing training for outreach in school health programming. *American Journal of Health Studies*, *36*(1). https://doi.org/10.47779/ajhs.2021.639
- 20. Cohen, J.F., Hecht, A. A., **McLoughlin, G. M.,** Turner, L., & Schwartz, M. (2021). Universal school meals and associations with student participation, attendance, academic performance, diet quality, food security, and body mass index: A systematic review. *Nutrients*, *13*, 911. <a href="https://doi.org/10.3390/nu13030911">https://doi.org/10.3390/nu13030911</a>
- 21. Keye, S. A., Walk, A. M., Cannavale, C. N., Iwinski, S., **McLoughlin, G. M.,** Steinberg, L. G., & Khan, N. A. (2021). Six-minute walking test performance relates to neurocognitive abilities in preschoolers. *Journal of Clinical Medicine 10*, 584. <a href="https://doi.org/10.3390/jcm10040584">https://doi.org/10.3390/jcm10040584</a>
- 22. **McLoughlin, G. M.,** Candal, P., Vazou, S., Lee, J. A., Dzewaltowski, D. A., Rosenkranz, R. R., Lanningham-Foster, L., Gentile, D. A., Liechty, L., Chen, S., & Welk, G. J. (2020). Evaluating the implementation of the SWITCH® school wellness intervention and capacity-building process through multiple methods. *International Journal of Behavioral Nutrition and Physical Activity, 17*, 162. <a href="https://doi.org/10.1186/s12966-020-01070-y">https://doi.org/10.1186/s12966-020-01070-y</a>
- 23. **McLoughlin, G. M.,** Wiedenman, E. M., Gehlert, S., & Brownson, R. C. (2020). Looking beyond the lamppost: Population-level primary prevention of breast cancer. *International Journal of Environmental Research and Public Health*, *17*, 8720. <a href="https://doi.org/10.3390/ijerph17238720">https://doi.org/10.3390/ijerph17238720</a>.
- 24. **McLoughlin, G. M.,** Fleischhacker, S., Hecht, A. A., McGuirt, J., Vega, C., Read, M., Colón-Ramos, U., & Dunn, C. G. (2020). Feeding students during COVID-19 related school closures: A nationwide assessment of initial responses. *Journal of Nutrition Education & Behavior*, 52, 1120-1130. <a href="https://doi.org/10.1016/j.jneb.2020.09.018">https://doi.org/10.1016/j.jneb.2020.09.018</a>
- 25. **McLoughlin, G. M.,** Massey, W. V., Calvert, H. G., Lane, H. G., Turner, L., & Hager, E. R. (2020). Recess as a practical strategy to implement the Whole School, Whole Child, Whole Community WSCC model in schools. *Health Education Journal*, 80, 199-209. <a href="https://doi.org/10.1177/0017896920959359">https://doi.org/10.1177/0017896920959359</a>
- 26. **McLoughlin, G. M.,** McCarthy, J. A., McGuirt, J., Singleton, C., Dunn, C. G., & Gadhoke, P. (2020). Addressing food insecurity through a health equity lens: A multiple case study of large urban school districts during the COVID-19 pandemic. *Journal of Urban Health*, *97*, 759–775. https://doi.org/10.1007/s11524-020-00476-0

- 27. Vazou, S., Bai, Y., **McLoughlin, G. M.,** & Welk, G. J. (2020). Self-Regulations for Educators Questionnaire (SREQ) for implementation programming: Measurement development and validation. *Translational Behavioral Medicine*, *11*, 1078–1087, <a href="https://doi.org/10.1093/tbm/ibaa092">https://doi.org/10.1093/tbm/ibaa092</a>
- 28. **McLoughlin, G. M.,** Turner, L., Leider, J., Piekarz-Porter, E., & Chriqui, J. F. (2020). Assessing the relationship between district and state policies and school nutrition promotion-related practices in the United States. *Nutrients*, *12*, 2356. <a href="https://doi.org/10.3390/nu12082356">https://doi.org/10.3390/nu12082356</a>.
- 29. Chen, S., Rosenkranz, R. R., **McLoughlin, G. M.,** Vazou, S., Lanningham-Foster, L., Gentile, D. A., & Dzewaltowski, D. A. (2020). Evaluating the implementation and effectiveness of the SWITCH–MS: An ecological, multi-component adolescent obesity prevention intervention. *International Journal of Environmental Research and Public Health*, 17, 5401. https://doi.org/10.3390/ijerph17155401.
- 30. **McLoughlin, G. M.,** Vazou, S., Liechty, L., Torbert, A., Lanningham-Foster, L., Rosenkranz, R. R., & Welk, G. J. (2020). Transdisciplinary approaches for the dissemination of the SWITCH school wellness initiative through a distributed 4-H / extension network. *Child & Youth Care Forum 50*, 99–120. https://doi.org/10.1007/s10566-020-09556-3.
- 31. **McLoughlin, G. M.,** Bai, Y., & Welk, G. J. (2020). Longitudinal associations between physical fitness and academic achievement in youth. *Medicine & Science in Sports & Exercise*, 52, 616-622. <a href="https://doi.org/10.1249/MSS.00000000000002159">https://doi.org/10.1249/MSS.0000000000000002159</a>.
- 32. **McLoughlin, G. M.**, Graber, K. C., Woods, A. M., Metzler, M., Templin, T. J., & Khan, N. A. (2020). The status of physical education within a nationally recognized school health and wellness program. *Journal of Teaching in Physical Education*, *39*, 274-283. https://doi.org/10.1123/jtpe.2019-0052.
- 33. Khan, N. A., Cannavale, C. C., Iwinski, S., Liu, R., **McLoughlin, G. M.,** Steinberg, L., & Walk, A. M. (2020). Visceral adiposity and diet quality are differentially associated with cognitive abilities and early academic skills among preschool-age children. *Frontiers in Pediatrics*, 7, 548. https://doi.org/10.3389/fped.2019.00548.
- 34. Wright, P. M., Jacobs, J. M., Howell, S. M., **McLoughlin, G. M.,** & Yavitz, J. (2020). Implementation and perceived benefits of an after-school soccer program designed to promote social and emotional learning: A multiple case study. *Journal of Amateur Sport*, 6, 125-145. <a href="https://doi.org/10.17161/jas.v6i1.8635">https://doi.org/10.17161/jas.v6i1.8635</a>.
- 35. **McLoughlin, G. M.,** Rosenkranz, R. R, Lee, J. A, Wolff, M. M, Chen, S., Dzewaltowski, D. A, Vazou, S., Lanningham-Foster, L., Gentile, D. A, Rosen, M.S., & Welk, G. J. (2019). The importance of self-monitoring for behavior change in youth: Findings from the SWITCH® school wellness feasibility study. *International Journal of Environmental Research and Public Health*, 16, 3806, <a href="https://doi.org/10.3390/ijerph16203806">https://doi.org/10.3390/ijerph16203806</a>.
- 36. **McLoughlin, G. M.**, Richards, K. Andrew, R., & Ivy, V. N (2019). A longitudinal study of the transition from doctoral student to faculty member in physical education. *Research*

- *Quarterly for Exercise & Sport*, 90, 699-711. https://doi.org/10.1080/02701367.2019.1645940
- 37. **McLoughlin, G. M.,** Edwards, C. G., Jones, A., Chojnacki, M., Baumgartner, N., Walk, A. M., Woods, A. M., Graber, K. C., & Khan, N. A. (2019). School lunch timing and children's physical activity during recess: An exploratory study. *Journal of Nutrition Education and Behavior*, *51*, 616-622. <a href="https://doi.org/10.1016/j.jneb.2019.01.006">https://doi.org/10.1016/j.jneb.2019.01.006</a>
- 38. Ensign, J. Kulinna, P., Woods, A. M., & **McLoughlin, G. M.** (2018). The teaching effectiveness of first-year physical educators. *Physical Education and Sport Pedagogy*, *23*, 592-608. <a href="https://doi.org/10.1080/17408989.2018.1485140">https://doi.org/10.1080/17408989.2018.1485140</a>
- 39. Woods, A. M., **McLoughlin, G. M.**, Kern, B. D., & Graber, K. C. (2018). What's physical activity got to do with it?: Social trends in less active students at recess. *Journal of School Health*, 88, 500-507. https://doi.org/10.1111/josh.12637
- 40. Lynch, S., & McLoughlin, G. M. (2018). Optimizing the learning environment for students in physical education: Integrating theories of motivation. *The Australian Council for Health, Physical Education & Recreation (ACHPER) Healthy lives magazine*, 25(1), 35-40.
- 41. Kern, B. D., Graber, K. C., Hillman, C. H., Shen, S., & McLoughlin, G. M. (2018). Association of school-based physical activity opportunities, socioeconomic status, and third grade reading. *Journal of School Health*, 88, 34-43. <a href="https://doi/full/10.1111/josh.12581">https://doi/full/10.1111/josh.12581</a>
- 42. Richards, K. A. R., **McLoughlin, G. M.,** Gaudreault, K. L., & Shiver, T. (2018). Perceptions of the physical education doctoral experience: Does previous teaching experience matter? *The Physical Educator*, 75, 255-281. <a href="https://doi.org/10.18666/TPE-2018-V75-I2-7686">https://doi.org/10.18666/TPE-2018-V75-I2-7686</a>
- 43. **McLoughlin, G. M.** Weisman, C., Gwin, C., Castaneda, Y. & Graber, K. C. (2017). Sport participation for elite athletes with physical disabilities: Motivations, barriers, and facilitators. *Adapted Physical Activity Quarterly, 34*, 421-441. <a href="https://doi.org/10.1123/apaq.2016-0127">https://doi.org/10.1123/apaq.2016-0127</a>
- 44. Richards, K. A. R., **McLoughlin, G. M.,** Gaudreault, K. L., & Shiver, T. (2017). Understanding physical education doctoral students' experiences of socialization. *Journal of Teaching in Physical Education*, *36*(4), 510-520. <a href="https://doi.org/10.1123/jtpe.2016-0165">https://doi.org/10.1123/jtpe.2016-0165</a>
- 45. **McLoughlin, G. M.** & Richards, K. A. R. (2017). Physical education graduate students' perceptions of institutional and relational factors. *International Journal of Kinesiology in Higher Education*, 1(3), 75-88. <a href="https://10.1080/24711616.2017.1297660">https://10.1080/24711616.2017.1297660</a>.
- 46. Marttinen, R., **McLoughlin, G. M.,** Fredrick III, R. F., & Novak, D. (2017). Integration and physical education: A review of research. *Quest*, *69*, 37-49. <a href="https://doi.org/10.1080/00336297.2016.1150864">https://doi.org/10.1080/00336297.2016.1150864</a>
- 47. Woods, A. M., Kern, B. D., **McLoughlin G. M.,** & Graber, K. C. (2016). Social influence on school recess physical activity. *Health Behavior and Policy Review*, *3*, 99-109. https://doi.org/10.14485/HBPR.3.2.2

## **Articles in Review**

- 1. Singleton, C. R., Wright, L. A., McDonald, M., Archer, I., Bell, C., **McLoughlin, G. M.,** Houghtailing, B., Cooksey Stowers, K., & Anderson Steeves, E. Structural Racism and Geographic Access to Food Retailers in the United States: A Scoping Review. *Health & Place* (First submission).
- 2. Morris, J. L., Chalkley, A. E., Helme, Z. E., Timms, O., Young, E., **McLoughlin, G. M.**, Bartholomew, J. B., & Daly-Smith, A. Initial insights into the impact and implementation of Creative Active Schools in Bradford, UK. *International Journal of Behavioral Nutrition and Physical Activity* (First submission).
- 3. Shato, T., Glasgow, RE., Kepper, M., **McLoughlin, G. M.,** Tabak, R., & Brownson R, C. (2022). Designing for dissemination among clinical and public health practitioners in the United States. *American Journal of Public Health* (First submission).
- 4. Walsh-Bailey, C., Gilbert, A., Shato, T., Sandler, B., Baumann, A. A., Bradley, C. D., **McLoughlin, G. M.**, McGuire, F. H., Fort, M. P., & Tabak, R. G. Protocol for a scoping review of health equity frameworks and models applied in empirical studies of chronic disease prevention and control. *BMC Public Health* (Invited revisions resubmitted).
- 5. Bai, Y., Saint-Maurice, P., Dixon, P., Hibbing, P., **McLoughlin, G. M.,** & Welk, G. J. The measurement reliability and equivalence of print versus online versions of the youth activity profile. *Plos One* (First submission).

## **Invited Research and Policy Briefs**

- 1. Hecht, A. A., Olarte, D. A., **McLoughlin, G. M.,** Cohen, J.F.W. *Promising Strategies to Increase Student Participation in School Meals*. Durham, NC: Healthy Eating Research; 2022. Available at: <a href="https://healthyeatingresearch.org">https://healthyeatingresearch.org</a>.
- 2. **McLoughlin G.M.,** Hager, E., Carroll, P., Dinh, J., & Merlo, C. *Meal Distribution During School Closures: Assessing Your Districts' Communication Strategies to Ensure Equitable Access.* San Francisco, CA; Nutrition and Obesity Policy Research and Evaluation Network; 2021. <u>Link</u>
- 3. **McLoughlin, G. M.,** Fleischhacker, S., Hecht, A. A., McGuirt, J., Vega, C., Read, M., Colón-Ramos, U., & Dunn, C. G. *Feeding Students during COVID-19 Related School Closures: Summary of Initial Pandemic Response and Recommendations for Communication and Outreach during School Year 2020-2021. San Francisco, CA; Nutrition and Obesity Policy Research and Evaluation Network; 2020. <u>Link</u>*

#### **Invited Research Presentations**

National and International Invited Presentations

- 1. **McLoughlin, G. M.** (2022). *Equity-focused implementation through measures development and partnership building*. Invited workshop for the National Collaborative on Childhood Obesity Research (NCCOR) in collaboration with the Centers for Disease Control (CDC), National Institutes of Health (NIH), and the Robert Wood Johnson Foundation (RWJF).
- 2. **McLoughlin, G. M.** (2022). *Comprehensive school physical activity programs (CSPAP): Opportunities for policy implementation and advocacy*. Invited webinar on CSPAP programming for the Society of Health and Physical Educators (SHAPE) America.
- 3. **McLoughlin, G. M.** (2022). *Advancing health equity through implementation science and community engagement approaches*. Invited presentation for the National Centre of Implementation Science and Hunter New England, NWS, Australia (online).
- 4. Sallis, J., & McLoughlin, G. M. (2021). *Physical activity and mental health*. Invited webinar for SPARK Physical Education.
- 5. **McLoughlin, G. M.** (2021). From efficacy to scale-up: Translating an evidence-based school wellness intervention to broad practice. Invited webinar for the Physical Activity section of the American Public Health Association.
- 6. **McLoughlin, G. M.** (2020). Addressing food insecurity through a health equity lens: A multiple case study of large urban school districts during the COVID-19 pandemic. Invited Panel Speaker for the Annual Meeting of the American Public Health Association (online).
- 7. Woods, A. M., Graber, K. C., Kern, B., & McLoughlin, G. M. (2015). *Social influence on physical activity during recess*. Invited paper presented at the University of Newcastle, Callaghan NSW, Australia.

#### Research and Advocacy Groups

- 1. **McLoughlin, G. M.** (2020). *Nutrition and food security implications from COVID-*19. Invited Speaker for the Nutrition and Obesity Policy Research Evaluation Network (NOPREN) September monthly meeting (online).
- 2. **McLoughlin, G. M.** (2020). *Nationwide assessment of school meal service delivery in the COVID-19 pandemic*. Invited Speaker for the Nutrition and Obesity Policy Research Evaluation Network (NOPREN) School Wellness Working Group May monthly meeting (online).
- 3. **McLoughlin, G. M.** (2020). Research to address efforts to promote health equity during *COVID-19-related school closures*. Invited Speaker for the United States Department of Agriculture (USDA) Food Nutrition Services meeting (online).
- 4. **McLoughlin, G. M.** (2020). Assessing schools' efforts to deliver emergency meal service programs during the COVID-19 pandemic. Invited Speaker for the School Nutrition Association (SNA) monthly webinar series (online).

5. **McLoughlin, G. M.** (2017). *School-based lunch and recess: The impact of recess schedule on children's nutrition and physical activity behavior*. Presentation to the Prevention Research Centers Program, Nutrition and Obesity Policy Research and Evaluation Network (NOPREN; Centers for Disease Control) Working Group: School Wellness (online).

## University-Based Research Centers

- 1. **McLoughlin, G. M.** (2020). Lessons learned from conducting school-based health promotion research: Integrating implementation science concepts. Invited Speaker for Deakin University Institute of Physical Activity and Nutrition (IPAN; online).
- 2. **McLoughlin, G. M.** (2020). Evaluating school wellness programming through an implementation science lens: Research, practice, and policy implications. Presentation to the Iowa State University Translational Research Network (U-TuRN; online).
- 3. **McLoughlin, G. M.** (2019). *Implementation science in school wellness research: Applications and lessons learned.* Presentation to the Exercise Science Department at the Arnold School of Public Health, University of South Carolina, SC.
- 4. **McLoughlin, G. M.** (2019). *Adapting implementation science principles to school-based obesity prevention interventions*. Presentation to the BRIDGES research center at the Northwestern University Feinberg School of Medicine, Chicago, IL.
- 5. **McLoughlin, G. M.** (2018). *Research in school Settings: Lessons learned from the trenches.* Presentation to College of Sport faculty at Leeds Beckett University, Leeds, United Kingdom.

## Private Sector Organizations

- 1. **McLoughlin, G. M.** (2018). Health behavior and cognitive performance: Implications for the workplace. Corporate Wellness Presentation for Burns & McDonnell Engineering Corporation, Chicago, IL.
- 2. **McLoughlin, G. M.,** (2017). Badminton: The fundamentals and getting started. Professional development presentation for Gopher Sports, Minneapolis, MN.
- 3. **McLoughlin, G. M.,** Edwards, C. G., Covello, A., Walk, A. M., Woods, A. M., Graber, K. C., & Khan, N. A. (2017). *The recess project: How the lunch-recess schedule affects nutrition consumption and recess activity.* Presentation to staff at Champaign Unit 4 Schools, Champaign, IL.
- 4. **McLoughlin, G. M**. (2014). How to make the most of your health: Maximizing hormonal changes as a result of exercise. Corporate Wellness Presentation for Patrick Engineering Corporation, Lisle, IL.

- 1. **McLoughlin, G. M.\*** (2022). *Listen up! Integrating podcasts to equitably assess student learning.* Paper presented at the 21<sup>st</sup> annual faculty conference for the Center for Advancement in Teaching, Temple University, Philadelphia, PA.
- 2. **McLoughlin, G. M.**,\* Asada, Y., Lane, H., Turner, L., & Lyon, A. (2022). *Implementation sciences goes "back to school": Application of methods innovations to improve health in educational settings*. Symposium presented at the annual conference on the Science of Dissemination and Implementation in Health, Washington, DC.
- 3. Shato,\* T., Glasgow, RE., Kepper, M., **McLoughlin, G. M.**, Tabak, R., & Brownson R, C. (2022). *Designing for dissemination among clinical and public health practitioners in the United States*. Paper presented at the annual conference on the Science of Dissemination and Implementation in Health, Washington, DC.
- 4. **McLoughlin, G. M.\*** (2022). *Implementation science is critical to addressing sustainability and health equity in comprehensive school-based physical activity.* Paper presented at the biennial conference of the International Society for Physical Activity and Health (ISPAH), Abu Dhabi, United Arab Emirates.
- 5. **McLoughlin, G. M.,** Calvert, H. G., & Turner, L. (2022). *Individual and Contextual Factors Associated with Classroom Teachers' Intentions to Implement Classroom-Based Physical Activity*. Poster presented at the annual meeting for the Society of Prevention Research, Seattle, WA.
- 6. **McLoughlin, G. M.,\*** Sweeney, R., Liechty, L., Lee, J. A., Rosenkranz, R. R., & Welk, G. J. (2021). *Evaluation of a large-scale school wellness intervention through the consolidated framework for implementation research (CFIR): Implications for dissemination and sustainability.* Paper presented at the annual conference on the Science of Dissemination and Implementation in Health (Online format). *Implementation Science*, 17(Suppl 1):35, S99.
- 7. **McLoughlin, G. M.,\*** (2021). *Mixed-methods implementation evaluation of the School Wellness Integration Targeting Child Health (SWITCH®) Dissemination Trial.* Symposium paper presented at the biennial conference of the International Society for Physical Activity and Health (ISPAH), Online Format.
- 8. **McLoughlin, G. M.,\*** Lee, J. A., Rosenkranz, R. R., Lanningham-Foster, L., Sweeney, R., Liechty, L., & Welk, G. J. (2021). Evaluation of an Implementation Strategy to Enhance Parent Engagement in School Wellness Programming. Presented at the annual meeting of the Society of Health and Physical Educators (SHAPE) America (online format). *Research Quarterly for Exercise & Sport*, 92.
- 9. **McLoughlin, G. M.,\*** Lee, J. A., Rosenkranz, R. R., Lanningham-Foster, L., Sweeney, R., Liechty, L., & Welk, G. J. (2021). *Evaluation of an Implementation Strategy to Enhance Parent Engagement in School Wellness Programming*. Paper presented at the annual conference of the Society for Health and Physical Educators America (SHAPE America), Online Format. *Research Quarterly for Exercise & Sport, 92*.
- 10. **McLoughlin, G. M.,** Walsh-Bailey, C., Allen, P., Vogel, M. T., & Brownson, R. C. (2020). *A systematic review of school-based policy implementation measurement tools.* Poster

- presented at the annual conference on the Science of Dissemination and Implementation in Health (NIH), Online Format.
- 11. Walsh-Bailey, C., Allen, P., Kepper, M. M., Vogel, M. T., Pilar, M., McLoughlin, G. M., & Brownson, R. C. (2020). *Measurement of chronic disease policy implementation determinants and outcomes: A systematic review*. Poster presented at the annual conference on the Science of Dissemination and Implementation in Health (NIH), Online Format.
- 12. **McLoughlin, G. M.,\*** McCarthy, J. A., McGuirt, J., Singleton, C., Dunn, C. G., & Gadhoke, P. (2020). *Addressing food insecurity through a health equity lens: A multiple case study of large urban school districts during the COVID-19 pandemic*. Paper presented at the annual meeting for the American Public Health Association (APHA), Online Format.
- 13. McLoughlin, G. M.,\* Candal, P., Vazou, S., Lee, J. A, Rosenkranz, R. R., Dzewaltowski, D. A, Lanningham-Foster, L., Gentile, D. A, Chen, S., & Welk, G. J. (2020). Evaluation of School Wellness Integration Targeting Child Health (SWITCH®) Program Dissemination and Implementation through a Mixed Methods Approach. Paper presented at the annual meeting for the International Society of Behavioral Nutrition and Physical Activity (ISBNPA), Online Format.
- 14. Welk, G. J.,\* & McLoughlin, G. M. (2020). *Implementation and scaling of SWITCH* (School Wellness Integration Targeting Child Health). Paper presented at the annual meeting for the International Society of Behavioral Nutrition and Physical Activity (ISBNPA), Online Format.
- 15. **McLoughlin, G. M.,\*** & Lanningham-Foster, L. (2020). *Evaluation of the School Wellness Integration Targeting Child Health (SWITCH®) Intervention through the lens of the Lunchroom Environment*. Paper presented at the annual meeting of Healthy Eating Research, Denver, CO.
- 16. **McLoughlin, G. M.,\*** & Welk, G. J. (2019). *How do we achieve systems-level change to promote physical activity and health behavior in schools? Insights from dissemination of the SWITCH® program.* Paper presented at the Integrated Public Health Aligned Physical Education (IPHPE) Conference, Columbia, SC.
- 17. **McLoughlin, G. M.,\*** Rosenkranz, R. R, Lee, J. A, Wolff, M. M, Chen, S., Dzewaltowski, D. A, Vazou, S., Lanningham-Foster, L., Gentile, D. A, Rosen, M.S., & Welk, G. J. (2019). *School Wellness Integration Targeting Child Health (SWITCH®): Process Evaluation of School Wellness Implementation using Mixed Methods.* Paper presented at the annual meeting for the International Society of Behavioral Nutrition and Physical Activity (ISBNPA), Prague, CZ.
- 18. **McLoughlin, G. M.,\*** Graber, K. C., & Woods, A. M. (2019). *Implementation of school nutrition and physical activity policy within a predominantly Hispanic school setting:* Findings from case study research. Paper presented at the annual meeting for the International Society of Behavioral Nutrition and Physical Activity (ISBNPA), Prague, CZ.
- 19. Rosenkranz, R. R.,\* **McLoughlin, G. M.,** Dzewaltowski, D. A., Lee, J. A, Wolff, M. Rosen, M. S., Chen, S. Vazou, S., Lanningham-Foster, L., Gentile, D. A, & Welk, G. J. (2019). *Self-monitoring of physical activity and sedentary behavior within a whole-of-school intervention:*

- Findings from the SWITCH® Feasibility Study. Paper presented at the annual meeting for the International Society of Behavioral Nutrition and Physical Activity (ISBNPA), Prague, CZ.
- 20. McLoughlin, G. M.,\* Lanningham-Foster, L., Gentile, D. A., Vazou, S., Rosenkranz, R. R, Lee, J. A, Wolff, M. M, Chen, S., Dzewaltowski, D. A, Liechty, L., Torbert, A., & Welk, G. J. (2019). School Wellness Integration Targeting Child Health (SWITCH): A model for training and dissemination. Paper presented at the annual conference of the Society for Health and Physical Educators America (SHAPE America), Tampa, FL. Research Quarterly for Exercise & Sport, 90(1S), A-87.
- 21. **McLoughlin, G. M.,\*** & Graber, K. C. (2019). *The role of physical education within a comprehensive school health promotion program.* Paper presented at the annual conference of the Society for Health and Physical Educators America (SHAPE America), Tampa, FL. *Research Quarterly for Exercise & Sport, 90*(1S), A-99.
- 22. Walk, A. M., **McLoughlin, G. M.,** Cannavale, C. C., Iwinski, S., Liu, R., Steinberg, L., & Khan, N. A. (2018). *Sub-aerobic fitness is related to the neuroelectric indices of attention in early childhood*. Poster presented at the annual meeting for the Society of Neuroscience, San Diego, CA.
- 23. Cannavale, C.N., Walk, A.M., Liu, R., Iwinski, S.J., **McLoughlin, G.M.,** Gholson, L.M., & Khan, N.A. (2018) *The relationship between adiposity and cognitive function in early childhood.* Poster presented at the 1st annual meeting of the American Society of Nutrition, Boston, MA.
- 24. **McLoughlin, G. M.,\*** Richards, K. A. R., & Ivy, V. N. (2018). *Transitioning from doctoral student to faculty member in physical education*. Paper presented at the annual conference of the Society for Health and Physical Educators America (SHAPE America), Nashville, TN. *Research Quarterly for Exercise & Sport*, 89(1S), A-v.
- 25. **McLoughlin, G. M.,** Edwards, C. G., Covello, A. R., Walk, A. M., Woods, A. M., Graber, K. C., & Khan, N. A. (2018). *Recess physical activity: Associations between behavior, executive function, and temperament.* Poster presented at the annual conference of the Society for Health and Physical Educators America (SHAPE America), Nashville, TN. *Research Quarterly for Exercise & Sport*, 89(1S), A-xv.
- 26. **McLoughlin, G. M.,\*** Woods, A. M., Graber, K. C., & Khan, N. A. (2017). *The interrelation of school-based recess physical activity and lunchtime nutrition behaviors in elementary students: Implications for policy and practice*. Paper presented at the annual meeting of the Illinois Alliance for Health, Physical Education, Recreation, and Dance, St. Charles, IL.
- 27. **McLoughlin, G. M.,**\* Richards, K. A. R., Shiver, T., & Gaudreault, K. L. (2017). *Physical education graduate students' perceptions of doctoral socialization*. Paper presented at the annual meeting of the American Education Research Association, San Antonio, TX.
- 28. **McLoughlin, G. M.,\*** Covello, A., Edwards, C., Baumgartner, N., Curran, M., Burkhalter, T., Graber, K., Woods, A. M., & Khan, N. A. (2017). The influence of contextual factors on recess physical activity among elementary school children. *Medicine & Science in Sports & Exercise*, 49(5S), 883.

- 29. **McLoughlin, G. M.,\*** Edwards, C. G., Covello, A., Baumgartner, N., Curran, M., Graber, K. C., Woods, A. M., & Khan, N. A. (2017). *School lunch and physical activity during recess: Interactive effects of health behaviors in the school setting.* Paper presented at the annual conference of the American Society for Nutrition, Chicago IL. *FASEB Journal*, *31*(1S), 149.
- 30. **McLoughlin, G. M.,\*** Woods, A. M., Graber, K. C., & Khan, N. A. (2017). *Effects of recess timing on physical activity and nutritional intake*. Paper presented at the annual conference of the Society for Health and Physical Educators America (SHAPE America), Boston, MA. *Research Quarterly for Exercise & Sport*, 88, A78-79.
- 31. **McLoughlin, G. M.,** Woods, A. M., Edwards, C., & Khan, N. A. (2017). *Measurement of physical activity and nutritional behaviors in elementary school children*. Poster presented at the annual meeting of the Féderation Internationale d'Education Physique (FIEP World Congress and 32<sup>nd</sup> FIEP International Congress), Foz de Iguazzu, Brazil.
- 32. **McLoughlin, G. M.,\*** Hussey, K., Hussey, B., & Wrobel, M. (2016). *Badminton: A smashing game for lifelong physical activity*. Paper presented at the annual meeting of the Illinois Alliance for Health, Physical Education, Recreation, and Dance, St. Charles, IL.
- 33. **McLoughlin, G. M.,\*** Misner, A., Killian, C., & Hegner, M. (2016). *Standards based grading: Re-thinking traditional assessment*. Paper presented at the annual meeting of the Illinois Alliance for Health, Physical Education, Recreation, and Dance, St. Charles, IL.
- 34. Richards, K. A. R.,\* **McLoughlin, G. M.,** Gaudreault, K. L., & Shiver, T. (2016). *Perceptions of the doctoral student experience: Does previous teaching experience matter?* Paper presented at the annual meeting of the International Association of Physical Education in Higher Education (AIESEP), Laramie, WY.
- 35. **McLoughlin, G. M.,\*** Richards, K. A. R., Gaudreault, K. L., & Shiver, V. (2016). *Physical education graduate students' perceptions of secondary professional socialization*. Paper presented at the annual meeting of the American Education Research Association, Washington D. C.
- 36. **McLoughlin, G. M.,** & Pak, Y. (2016). *Social justice and diversity in initial teacher education: Information, perceptions, and attitudes of pre-service teachers*. Poster presented at the annual meeting of the American Education Research Association, Washington D. C.
- 37. Kern, B. D.,\* Woods, A. M., **McLoughlin, G. M.,** & Graber, K. C. (2016). *Social influence on recess physical activity*. Paper presented at the annual conference of the Society for Health and Physical Educators America (SHAPE America), Minneapolis, MN. *Research Quarterly for Exercise & Sport*, 87, A72.
- 38. Kern, B. D., **McLoughlin, G. M.,** Graber, K. C. (2016). *In-school physical activity moderates socioeconomic status and third grade reading relationship.* Poster presented at the annual conference of the Society for Health and Physical Educators America (SHAPE America), Minneapolis, MN. *Research Quarterly for Exercise & Sport*, 87, A44-45.

- 39. **McLoughlin, G. M.,** Woods, A. M., Graber, K. C., & Khan, N. A. (2016). *The association between lunchtime nutrient consumption and recess physical activity in male and female elementary school children*. Poster presented at the Research in Works session at the annual meeting of the Society of Health and Physical Educators America, Minneapolis, MN.
- 40. Woods, A. M., Graber, K. C., & **McLoughlin G. M.** (2016). *Physical activity during recess: Perceptions and behaviors of "less active" students.* Poster presented at the 2<sup>nd</sup> Federation Internationale D'education Physique (FIEP) Asia Conference on Physical Education, Tokyo, Japan.
- 41. **McLoughlin, G. M.,\*** Trendowski, T. N., Ellison, D., & Woods, A. M. (2015). *Data-driven teaching: How to advocate for your program.* Paper presented at the annual meeting of the Illinois Alliance for Health, Physical Education, Recreation, and Dance, St. Charles, IL.
- 42. **McLoughlin, G. M.,\*** Kern, B. D., & Woods, A. M. (2015). *Validation of the activities for daily living- playground participation (ADL-PP) in estimating recess physical activity.* Paper presented at the 2015 PETE & HETE Conference of SHAPE America, Atlanta, GA.
- 43. Kern, B. D.,\* **McLoughlin, G. M.,** Woods, A. M., & Graber, K. C. (2015). *Determinants of physical activity during recess*. Paper presented at the 2015 PETE & HETE Conference of the Society of Health and Physical Educators America, Atlanta, GA.
- 44. **McLoughlin, G. M.,\*** Richards, K. A. R., Gaudreault, K. L., & Shiver, V. (2015). *Graduate student socialization: How can we best prepare our future professionals?* Paper presented at the 2015 PETE & HETE Conference of the Society of Health and Physical Educators America, Atlanta, GA.
- 45. Woods, A. M.,\* Graber, K. C., & McLoughlin, G. M. (2015). *Children's recess physical activity levels and motivators: Examining contextual differences*. Paper presented at the annual meeting for the International Association for Physical Education in Higher Education (AIESEP), Madrid, Spain.
- 46. Graber, K. C., Woods, A. M., **McLoughlin, G. M.** (2015). *Barriers to change in teacher education classes*. Poster presented at the annual meeting for the International Association for Physical Education in Higher Education (AIESEP), Madrid, Spain.
- 47. Woods, A. M., Graber, K. C., **McLoughlin, G. M.,** Gentry, C., & Gaudreault, K. L. (2015). *National teachers of the year: Demographics, roles and responsibilities.* Poster presented at the annual meeting of the Australian Council for Health, Physical Education and Recreation, Adelaide, Australia.
- 48. **McLoughlin, G. M.,\* &** Woods, A. M. (2015). National teachers of the year outcome priorities: Influence of experience. Paper presented at the annual conference of the Society for Health and Physical Educators America (SHAPE America), Seattle, WA. *Research Quarterly for Exercise & Sport*, 86, 2, A-136.
- 49. **McLoughlin, G. M.,\*** & Graber, K. C. (2015). Children's physical activity and nutritional status and perceptions of lifestyle. Paper presented at the annual conference of the Society for Health and Physical Educators America (SHAPE America), Seattle, WA. *Research Quarterly for Exercise & Sport*, 86, A57.

- 50. **McLoughlin, G. M.,\*** Graber, K. C., & Woods, A. M. (2014). *Investigating children's'* knowledge of lifestyle in relation to behaviors: How can we best serve our students in low-income schools? Paper presented at the annual meeting of the Illinois Alliance for Health, Physical Education, Recreation, and Dance, St. Charles, IL.
- 51. **McLoughlin, G. M.,\*** Weisman, C., & Graber, K. C. (2014). *From home to gold: Motivations of elite adaptive athletes.* Paper presented at the annual meeting of the National Recreation and Parks Association, Charlotte, NC.
- 52. **McLoughlin, G. M., &** Graber, K. (2014). A multidimensional assessment of preadolescent lifestyle: A mixed methods study. Poster presented at the University of Illinois Division of Nutritional Sciences Annual Symposium, Champaign, IL.
- 53. Woods, A. M.,\* Graber, K. C., Gaudreault, K. L., Gentry, C., & McLoughlin, G. M. (2014). *Curricular belief systems of national physical education teachers of the year.* Paper presented at the annual meeting of the International Association of Physical Education in Higher Education (AIESEP), Auckland, New Zealand.
- 54. **McLoughlin, G. M.\*** (2013). An investigation in to the physical activity and nutritional status of 7<sup>th</sup> grade school children and relationships within these variables. Paper presented at the annual meeting of the Illinois Alliance for Physical Education, Recreation and Dance, St. Charles, IL.
- 55. Graber, K. C., Woods, A. M., Gentry, C., **McLoughlin, G. M.,** & Gaudreault, K. L. (2013). *Leadership strategies of teachers of the year: Maintaining relevance when marginalization is the norm.* Poster presented at the annual meeting of the International Association of Physical Education in Higher Education (AIESEP), Warsaw, Poland.
- 56. Graber, K. C.,\* Woods, A. M., Gaudreault, K. L., Gentry, C., **McLoughlin, G. M.**, & Mercer, J. (2013). *Wellness legislation awareness and impact by teachers of the year*. Paper presented at the annual conference of the Society for Health and Physical Educators America (SHAPE America), Charlotte, NC. *Research Quarterly for Exercise & Sport*, 84, A42.

#### **Honors and Awards**

2022-2024	Institute for Implementation Science Scholars (IS2) Fellow
2022	Jewish National Fund Israel Faculty Fellow
2021-2022	National Cancer Institute (NCI) Training Institute for Dissemination and
	Implementation Research in Cancer (TIDIRC) Fellow
2020	Iowa State Postdoctoral Association Pilot Research Grant Award
2018	Graduate Student Research Award, Society for Health and Physical Educators
	(SHAPE) America
2017	Emerging Leader Award (1st Place), American Society for Nutrition
2015	Ranadive Award, Department of Kinesiology and Community Health, University of
	Illinois
2015	Student Mentor Award, Illinois Alliance for Health, Physical Education Recreation
	and Dance (IAHPERD)

2015	Graduate Teaching Certificate, University of Illinois Center for Innovation in
	Teaching and Learning
2013	Student Mentor Award, Illinois Alliance for Health, Physical Education Recreation
	and Dance (IAHPERD)
2013	Roger Morse Most Promising Graduate Student Award, Department of Kinesiology
	and Community Health, University of Illinois
2012 - 2018	List of Teachers Ranked as Excellent, University of Illinois Center for Innovation in
	Teaching and Learning
2012	Greatest Contribution to the Course Award, Leeds Metropolitan University, Leeds,
	UK.

## **Teaching Experience**

## Temple University

Spring 2023	Sociology of Physical Activity and Health – Guest Lecture
Spring 2023	
Fall 2022	Social Determinants of Health – Lead Instructor and Course Developer
Fall 2022	Introduction to Kinesiology in Public Health– Guest Lecture
Spring 2022	Sociology of Physical Activity and Health – Guest Lecture

## Iowa State University

Fall 2019 Community Health Program Development (co-teacher with Dr. Welk)

## University of Illinois

2012–2018	Children's Movement (Lead Instructor; TA from 2012-2015)
2017	KIN 201: Physical Activity Research Methods in Kinesiology
	Invited Lecture Topic: Physical activity research with the K-12 student populations
2012–2016	Motor Development, Growth and Form (TA and Grader)
2014-2015	Analysis of Basic Movement (TA and Grader)
2014-2015	Civic Engagement in Wellness (Lead Instructor)
2014-2015	Curriculum in Grades K-6 (TA and Grader)
2014-2015	Instructional Strategies in PE (TA and Grader)
2014-2015	Technology usage Physical Education (TA and Grader)
2016–2017	Experience in the Common School (Lead Instructor)
2013; 2014	KIN 262: Motor Development, Growth, and Form
	Invited Lecture Topics: Locomotor skills, fitness development, and social/moral
	development
2013; 2014	KIN 260: Teaching Activities 1&2
	Invited Lecture Topics: Yoga and Pilates introduction (interactive presentation)

# **Professional Service**

National and International Service

2022–Presen	t Chair, Early Career and Youth Community of Practice, Research Consortium for
2021–2022	School Health and Nutrition, a global program of the School Meals Coalition Chair, Early Investigator Advisory Committee, Healthy Eating Research (HER) at
2020–2022	Duke University, Robert Wood Johnson Foundation Chair, Early Career Network, International Society for Physical Activity and Health
2018–2020	(ISPAH) Post-Doctoral Fellow, Nutrition and Obesity Policy Research and Evaluation Network (NOPREN)/Physical Activity Policy Research and Evaluation Network (PAPREN) School Wellness Working Group (Centers for Disease Control funded Prevention Research Center)
2018–2020	Post-Doctoral Representative, American Society of Nutrition (Nutrition Education and Behavioral Science Research Interest Group)
2017–2018	Graduate Student Representative, American Society of Nutrition (Nutrition Education and Behavioral Science Research Interest Group)
2015–2019 2014–2016	Co-Chair, SHAPE America Student Special Interest Group (SIG) Graduate Student Representative, SHAPE America National Research Council
Institutional	Service – Temple University
2022–Presen 2022–Presen 2021–Presen 2021–Presen 2021–Presen	t Temple College of Public Health Merit Raise Committee t Department of Kinesiology Diversity, Equity, and Inclusion Committee t Department of Kinesiology Social Committee t Temple College of Public Health Community Engaged Research and Practice (CERP) Steering Committee (core member of the training sub-committee) t Department of Kinesiology Graduate Program Committee t Temple Collaborative for Diversity, Equity, and Inclusion
2021–2022  Prior Institut	Department of Kinesiology Tenure Track Faculty Search Committee
Prior Insiliul	ionai Service
2019–2020 2016–2017	Vice President, Iowa State University Postdoctoral Association Graduate Student Member, University of Illinois Department of Kinesiology Search Committee
2013–2015	Graduate Student Representative, University of Illinois Department of Kinesiology and Community Health: Educational Policy Committee.
2010–2012	Peer Academic Mentor, Leeds Metropolitan University College of Sport
Professional Membership	
2018–Presen	t Society for Implementation Research Collaborative (SIRC) t International Society of Physical Activity and Health (ISPAH) t International Society of Behavioral Nutrition and Physical Activity (ISBNPA) American College of Sports Medicine (ACSM) Society of Health and Physical Educators (SHAPE) America American Society of Nutrition (ASN) American Education Research Association (AERA) Division D, Division K, Graduate and Postdoctoral Education across the Disciplines SIG (168), Research on Teaching and Learning in Physical Education SIG (093) Illinois Association for Health, Physical Education, Recreation, and Dance
	(IAHPERD)

#### Research-Related Service

Grant Reviewer

2023-Present Healthy Eating Research (HER) Grants Reviewer

2022-Present NIH Early Career Reviewer Program

Journal Review Editorial Board (regular reviews >4/year)

Frontiers in Public Health – Implementation Science Frontiers in Public Health – Public Health and Nutrition

Journal Reviewer - Active (reviewed at least 1 article in past 12 months)

American Journal of Preventive Medicine

British Journal of Sports Medicine

**BMC** Public Health

International Journal of Behavioral Nutrition and Physical Activity

Journal of Nutrition Education and Behavior

**Public Health Nutrition** 

*Journal Reviewer - Inactive (not reviewed in past 12 months)* 

**Contemporary Clinical Trials** 

Health Education & Behavior

Health Education Journal

International Journal of Environmental Research and Public Health

Journal of Physical Education Recreation and Dance

Journal of Sports Sciences

Journal of Teaching in Physical Education

Plos One

Preventive Medicine Reports

Research Quarterly for Exercise & Sport

## Reviewer of Submitted Abstracts for Conference Presentations

2021-Present	Society of Implementation Research Collaborative (SIRC)
2021–Present	Academy Health Dissemination and Implementation Research Conference
2020-Present	International Society of Physical Activity and Health (ISPAH)
2014-2020	SHAPE America, National Convention Presentation Reviewer
2014-2020	SHAPE America, Physical Education Teacher Education (PETE) Convention
	Presentation Reviewer
2016-2018	American Education Research Association (AERA) Abstract Reviewer:
	Research on Teaching and Learning in Physical Education Special Interest Group
	(SIG)
	Division D-Measurement and Research Methodology
	Division K-Teaching and Teacher Education

## Student Mentorship

## Temple University

Doctoral dissertation Committee Member: Margaret Crane (Clinical Psychology)
 Temple University Center for Obesity Research and Education, Masters/Graduate Research Assistants
 Students: Cara Joyce (MPH Student), Jordan Olenginski (Drexel MD student)
 Temple University Center for Obesity Research and Education, Senior Internship Students: Leah Meyers

#### Prior Institutions

2020–2022	Washington University in St. Louis, Prevention Research Center PhD Program
2018-2020	Iowa State University, Kinesiology Internship Program
2018-2020	Iowa State University, Freshman Research Initiative (FRI)
2013-2018	University of Illinois James' Scholar Project
2013-2018	Experience in Research (KIN 385) Laboratory Coordinator
	Supervised undergraduates in presenting at the University of Illinois Undergraduate
	Research Symposium, April 2017
	Project title: The Timing of Recess and the Effects in Nutrition and Physical
	Activity in Elementary-Aged Students

## **Previous Research/Consultation Experience**

2020–2022 Healthy Eating Research (HER) Consultant Role: Developing policy briefs from the COVID-19 nutrition working group for public dissemination

2018–2020 Chicago Fire FC PLAYS Program Evaluator
PI: Dr. Paul Wright, College of Education, Northern Illinois University
Role: Evaluate after school soccer program for social emotional learning teaching
principles through standardized protocols.

2016–2018 Behavior Affects Thinking in Kids (BAT Kids; National Dairy Council)
PI: Dr. Naiman Khan, Department of Kinesiology and Community Health, University of Illinois at Urbana-Champaign

Roles: Research assistant, collected and analyzed data on preschool aged children (4-5 years) using anthropometric, physical activity, and cognitive measurement tools.

2016–2018 Retrospectively studying the effects of early life lutein intake on cognitive function and brain health in preadolescent children: The RETLU study (Abbot Nutrition) PI: Dr. Naiman Khan, Department of Kinesiology and Community Health, University of Illinois at Urbana-Champaign Roles: Research assistant, collected and analyzed data on pre-adolescent aged children by assessing nutrition intake, physical activity, and cognitive function.

2014–2015 Illinois Childhood Activity Program (I-CAP; NIH R21)
PI: Dr. Barbara Fiese, Department of Human and Community Development,
University of Illinois at Urbana-Champaign

Roles: Research assistant, worked directly with PI and Co-PIs to organize workshops, collect data on child and adult populations, conduct literature searches for program.

## **Previous Professional Experience**

2014–2016 Champaign Unit 4 School District
 Assistant Physical Education Teacher and Substitute Teacher
 2010–2013 Campus Kids New Jersey
 Head Counselor, Camper Support Coordinator
 2011–2012 Morelife UK Weight Management Program
 Lifestyle Education and Physical Activity Leader; Research Assistant

## **Pertinent Skills and Qualifications**

Research Mixed methods research, qualitative inquiry, policy evaluation and implementation

Analysis Statistical Analysis Software (SAS) and Statistical Package for Social Sciences

(SPSS) data processing/analysis, NVivo qualitative analysis software, MAXQDA

qualitative analysis software

Licensure Illinois Physical Education Teaching Certification (Grades K-12; Active)

Council for Accreditation of Education Programs (CAEP) Accreditor

Language French (semi fluent)

Spanish (semi fluent)