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**Gabriella M. McLoughlin, PhD, MS**

(Pronouns: she/her/hers)  
Assistant Professor  
College of Public Health  
Temple University  
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**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 (1<sup>st</sup> Class with Honors)
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**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)  
Director, [Community-Driven Implementation Science Research Lab](#)  
Affiliate faculty member, Center for Obesity Research and Education (CORE)
- 2021 – Washington University Implementation Science Center for Cancer Control (WU-ISC3)  
Center Affiliate 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 costs: \$854,439  
Role: Principal Investigator ( $\geq 75\%$  effort Y1-5)
- 2023 – Washington University Center for Diabetes Translation Research P30 DK092950 #2023-05-1095  
Project: Evaluation of a Community Advisory Board (CAB) to Enhance Equitable Partnerships in School Meal Implementation (small pilot award)  
Total costs: \$5,000  
Role: Principal Investigator
- 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 costs: \$46,000  
Role: Principal Investigator (10% effort Y1-2)

### *Pending/Submitted*

- 2024 National Heart, Lung, and Blood Institute R03 HL178872-01 (RFA-HL-24-005)  
Project: Investigating Student-Level Outcomes of Equity-Focused Implementation Mapping in a Cluster Randomized Trial to enhance the impact of Universal School Meals  
Total costs: \$237,750

Role: Principal Investigator (15% effort Y1-2)

- 2024 Patient-Centered Outcomes Research Institute (PCORI)  
 Project: Effectiveness and Implementation of a Peer and Staff-Delivered  
 Transportation Intervention for Autistic Transitional-Aged Youth and Young Adults  
 (PI: Dr. Beth Pfeiffer, Temple College of Public Health Department of Health and  
 Rehabilitation Sciences)  
 Total costs: \$7,605,840  
 Role: Co-Investigator (10% effort Y1-5)
- 2024 Centers for Disease Control Regional Centers for Public Health Preparedness and  
 Response (PHPR)  
 Project: Creating and Maintaining the Region 3 Public Health Preparedness and  
 Response Center  
 Total costs: \$4,000,000  
 Role: Co-Investigator (10% effort Y1; 15% Y2-5)
- 2023 National Heart, Lung, and Blood Institute 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 costs: \$3,714,181  
 Role: Co-Investigator (10% effort Y1-2; 15% Y3-5)

***Completed***

- 2023–2024 National Cancer Institute, Consortium for Cancer Implementation Science Public  
 Goods Award  
 Project: Development of a Policy Implementation Measurement Guide Grounded in  
 Health Equity  
 Total costs: \$20,000  
 Role: Principal Investigator (contract)
- 2021–2023 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 costs: \$50,000  
 Role: Co-Investigator (7% effort)
- 2021–2022 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)
- 2020–2021 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
- 2017      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
- 2016      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
- 2014      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
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### Refereed and Invited Articles (\*indicates senior author)

1. **McLoughlin, G. M.** & Salmon, J. (In press). How can we equitably scale-up physical activity interventions to ensure everyone has opportunities to thrive? *International Journal of Physical Activity and Health (IJPAH)*.
2. **McLoughlin, G. M.**, Kumanyika, S., Su, Y., Brownson, R., Fisher, J., & Emmons, K. (2024). Mending the gap: Measurement needs to address policy implementation through a health equity lens. *Translational Behavioral Medicine, 14*, 207-214.  
<https://doi.org/10.1093/tbm/ibae004>.

3. Helme, Z. E., Morris, J. L., Nichols, J., Chalkley, A. E., Bingham, D. D., **McLoughlin, G. M.**, Bartholomew, J. B., & Daly-Smith, A. (2024). Development of a logic model for the Creative Active Schools program. *Translational Journal of the American College of Sports Medicine*, 9, <https://doi.org/1-11.10.1249/TJX.0000000000000244>.
4. Shato, T., Glasgow, R. E., Kepper, M., **McLoughlin, G. M.**, Tabak, R., & Brownson R, C. (2023). Designing for dissemination among clinical and public health practitioners in the United States. *Journal of Clinical and Translational Science*. 8: e8, 1–10. <https://doi.org/10.1017/cts.2023.695>
5. Singleton, C. R., Wright, L. A., McDonald, M., Archer, I., Bell, C., **McLoughlin, G. M.**, Houghtailing, B., Cooksey Stowers, K., & Anderson Steeves, E. (2023). Structural Racism and Geographic Access to Food Retailers in the United States: A Scoping Review. *Health & Place*, 103089. <https://doi.org/10.1016/j.healthplace.2023.103089>
6. Morris, J. L., Chalkley, A. E., Helme, Z. E., Timms, O., Young, E., **McLoughlin, G. M.**, Bartholomew, J. B., & Daly-Smith, A. (2023). Initial insights into the impact and implementation of Creative Active Schools in Bradford, UK. *International Journal of Behavioral Nutrition and Physical Activity* 20, 80. <https://doi.org/10.1186/s12966-023-01485-3>.
7. 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. (2023). Protocol for a scoping review of health equity frameworks and models applied in empirical studies of chronic disease prevention and control. *BMC Systematic Reviews*, 12, 83, <https://doi.org/10.1186/s13643-023-02240-2>.
8. Singleton, C. R., & **McLoughlin, G., M.** (2023). Looking back: How the COVID-19 pandemic provided opportunity to equitably improve meal provision. *American Journal of Public Health*, 113, 736-738. <https://doi.org/10.2105/AJPH.2023.307294>.
9. Hecht, A. A., Olarte, D. A., **McLoughlin, G. M.**, & Cohen, J. F. (2023). Strategies associated with increased student participation in school meals: A systematic review. *Journal of the Academy of Nutrition and Dietetics*, 123, 1075-1096.e. <https://doi.org/10.1016/j.jand.2023.02.016>.
10. **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. <https://doi.org/10.3390/ijerph20043646>.
11. 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>.
12. 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>.
13. 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;  
<https://doi.org/10.3390/ijerph192416950>.
  14. **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.  
<https://doi.org/10.3389/fpubh.2022.984130>.
  15. 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.  
<https://doi.org/10.3389/fpubh.2022.987171>.
  16. **McLoughlin, G. M.**, & Martinez, O. (2022). Dissemination and implementation science to advance health equity: An imperative for systemic change. *CommonHealth*, 3, 75-86.  
<https://doi.org/10.15367/ch.v3i2.535>.
  17. 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.  
<https://doi.org/10.3389/frhs.2022.897227>.
  18. **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.  
<https://doi.org/10.1080/07303084.2022.2053485>.
  19. **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.  
<https://doi.org/10.3389/frhs.2022.881639>.
  20. 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*.  
<http://dx.doi.org/10.1016/j.jshs.2021.12.001>
  21. 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.  
<http://dx.doi.org/10.5888/pcd19.210211>

22. Lee, J. A., **McLoughlin, G. M.**, & Welk, G. J. (2022). School wellness environments: Perceptions versus realities. *Journal of School Nursing*, 38, 241-248. <https://doi.org/10.1177/1059840520924453>.
23. 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. <https://doi.org/10.1123/jmpb.2020-0048>
24. **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>.
25. **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). <https://doi.org/10.1186/s43058-021-00169-y>
26. 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*. <https://doi.org/10.1177/2F08901171211020987>
27. 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>
28. 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. <https://doi.org/10.3390/nu13030911>
29. 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. <https://doi.org/10.3390/jcm10040584>
30. **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. <https://doi.org/10.1186/s12966-020-01070-y>
31. **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. <https://doi.org/10.3390/ijerph17238720>.

32. **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. <https://doi.org/10.1016/j.jneb.2020.09.018>
33. **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. <https://doi.org/10.1177/0017896920959359>
34. **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>
35. 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, <https://doi.org/10.1093/tbm/ibaa092>
36. **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. <https://doi.org/10.3390/nu12082356>.
37. 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>.
38. **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>.
39. **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. <https://doi.org/10.1249/MSS.0000000000002159>.
40. **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>.
41. 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>.



42. 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. <https://doi.org/10.17161/jas.v6i1.8635>.
43. **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, <https://doi.org/10.3390/ijerph16203806>.
44. **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>
45. **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. <https://doi.org/10.1016/j.jneb.2019.01.006>
46. 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. <https://doi.org/10.1080/17408989.2018.1485140>
47. 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>
48. 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.
49. 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. <https://doi/full/10.1111/josh.12581>
50. 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. <https://doi.org/10.18666/TPE-2018-V75-I2-7686>
51. **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. <https://doi.org/10.1123/apaq.2016-0127>
52. 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. <https://doi.org/10.1123/jtpe.2016-0165>

53. **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. <https://doi.org/10.1080/24711616.2017.1297660>.
54. Marttinen, R., **McLoughlin, G. M.**, Fredrick III, R. F., & Novak, D. (2017). Integration and physical education: A review of research. *Quest*, 69, 37-49. <https://doi.org/10.1080/00336297.2016.1150864>
55. 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>
56. Nickolson, G., **McLoughlin, G. M.**, Bissas, A., Ispoglou, T. (2014). Do the acute biochemical and neuromuscular responses justify the classification of strength and hypertrophy-type resistance exercise? *Journal of Strength and Conditioning Research*, 28(11), 188-199. <https://doi.org/10.1519/JSC.0000000000000519>.

### Articles in Review

1. **McLoughlin, G. M.**, Singleton, C. R., Walsh-Bailey, C., Inman, R., & Turner, L. Bridging the Gap of Policy Implementation through a Health Equity Lens: Findings from a 2-year Measurement Development Study. *International Journal of Behavioral Nutrition and Physical Activity* (First submission).
2. Joyce, C., **McLoughlin, G. M.**, Tripicchio, G. L., & Jones, G. An implementation evaluation of a sports-based health intervention for underrepresented middle school youth in Philadelphia. *Translational Behavioral Medicine* (Invited revisions - resubmitted).
3. 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: <https://healthyeatingresearch.org>.
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. [Link](#)
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. [Link](#)

## Invited Research Presentations

### *National and International Invited Presentations*

1. **McLoughlin, G. M.** (2024). Health equity to improve program implementation: Exploring new approaches. Invited presentation to the National Centre of Implementation Science (NCOIS) Australia (virtual).
2. **McLoughlin, G. M.** (2024). *Implementation Science and Health Equity – Applications to School Health Policy Implementation*. Invited presentation to the RAND Corporation webinar series on Equity and Public Policy (virtual).
3. **McLoughlin, G. M.** (2023). *Using implementation mapping to maximize equity of school-based policies for obesity prevention*. Invited presentation at the Policy Implementation Science Training Workshop at the NYU School of Global Public Health (virtual).
4. **McLoughlin, G. M.** (2023). *Feeding Students During COVID-19: A Nationwide Assessment of Initial Responses*. Invited presentation at the Journal of Nutrition Education and Behavior (JNEB) High Impact Award Winner Webinar (virtual).
5. **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).
6. **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.
7. **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).
8. Sallis, J., & **McLoughlin, G. M.** (2021). *Physical activity and mental health*. Invited webinar for SPARK Physical Education.
9. **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.
10. **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).
11. 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.** (2024). *School District of Philadelphia Universal School Meals Needs Assessment*. Invited webinar for the Philadelphia Higher Education Network for Neighborhood Development (PHENND).
2. **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).
3. **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).
4. **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).
5. **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).
6. **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.** (2023). *From evidence to action: How can we build systems to promote children's nutritional health with a focus on equity?* Invited Panelist for the annual Oregon Health Science University Brain Institute [teacher workshop](#) (online).
2. **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).
3. **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).
4. **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.
5. **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.

6. **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.** (2023). *Implementation science and applications to financial management*. Workshop session presented to Edward Jones Corporation, St. Louis, MO (virtual).
2. **McLoughlin, G. M.** (2018). *Health behavior and cognitive performance: Implications for the workplace*. Corporate Wellness Presentation for Burns & McDonnell Engineering Corporation, Chicago, IL.
3. **McLoughlin, G. M.**, (2017). *Badminton: The fundamentals and getting started*. Professional development presentation for Gopher Sports, Minneapolis, MN.
4. **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.
5. **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.

#### **Media Coverage**

1. 2023 Temple News Story on NIH Grant: <https://temple-news.com/why-arent-philly-students-eating/>
2. 2023 Hohenheim Declaration on School Meals: <https://cph.temple.edu/about/news-events/news/mcloughlin-signs-hohenheim-declaration-calling-accessible-school-lunches>
3. 2023 Billy Penn Article on NIH Grant: <https://billypenn.com/2023/08/31/philadelphia-school-lunch-temple-study-boost-participation/>
4. 2023 Temple Press Release on School Meals: <https://cph.temple.edu/about/news-events/news/study-will-help-schools-maximize-student-meal-programs>
5. 2020 BBC World Service Podcast: <https://www.bbc.co.uk/programmes/w3cszjr7>

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#### **Conference Presentations (published abstract information included; \* denotes oral presentation; \*\* denotes keynote or “highlighted” speaker)**

1. **McLoughlin, G. M.**,\*\* (2024). *Using implementation science to measure policy impact through a health equity lens*. Paper presented at the International Whole School Physical Activity conference, Bradford, UK.
2. **McLoughlin, G. M.**, Singleton, C. R., Walsh-Bailey, C., Inman, R., & Turner, L. *Assessing Policy Implementation through a Health Equity Lens: Findings from a 2-year Measurement Development Study*. Poster Presented at the 45<sup>th</sup> Annual Meeting of the Society for Behavioral Medicine, Philadelphia, USA.

3. **McLoughlin, G. M.**, Hangoma, P., Kostelecky, S., Morris, K., Schultz, L., & Bundy, D. (2023). *Building capacity for school nutrition and health research worldwide through a global community of practice*. Poster Presented at the 5<sup>th</sup> conference on Hidden Hunger at the University of Hohenheim, Stuttgart, Germany.
4. **McLoughlin, G. M.\*** (2023). *Enhancing sustainability of school wellness initiatives: Lessons learned from ongoing dissemination*. Symposium presented at the annual meeting for the International Society of Behavioral Nutrition and Physical Activity (ISBNPA), Uppsala, Sweden.
5. **McLoughlin, G. M.\*** Walsh-Bailey, C., Inman, R., Singleton, C. R., & Turner, L. (2023). *Investigating implementation of school health policies through a health equity lens: Study protocol and initial findings*. Paper presented at the annual meeting for the International Society of Behavioral Nutrition and Physical Activity (ISBNPA), Uppsala, Sweden.
6. Sekhar, D.,\* Hoke, A., **McLoughlin, G. M.**, Little, L., & Kraschnewski, J. (2023). *Addressing adolescent health disparities: The value and necessity of engagement in research*. Workshop presented at the annual meeting for the Association for Clinical and Translational Science (ACTS), Washington, DC.
7. **McLoughlin, G. M.\*** (2023). *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.
8. **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.
9. 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.
10. **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.
11. **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.
12. **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.

13. **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.
14. **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.
15. **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.
16. **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.
17. 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.
18. **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.
19. **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.
20. 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.
21. **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.

22. **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.
23. **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.
24. **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.
25. 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.
26. **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.*
27. **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.*
28. 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.
29. 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.
30. **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.*



31. **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.
32. **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.
33. **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.
34. **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.
35. **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.
36. **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.
37. **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 Fédération Internationale d'Education Physique (FIEP World Congress and 32<sup>nd</sup> FIEP International Congress), Foz de Iguazzu, Brazil.
38. **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.
39. **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.
40. 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.

41. **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.
42. **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.
43. 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.
44. 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.
45. **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.
46. 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.
47. **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.
48. **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.
49. 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.
50. **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.
51. 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.

52. 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.
53. 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.
54. **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.
55. **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.
56. **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.
57. **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.
58. **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.
59. 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.
60. **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.
61. 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.

62. 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

- 2023 Journal of Nutrition Education and Behavior High Impact Author Award  
 2023 The Washington University Center for Diabetes Translation Research Member  
 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 (1<sup>st</sup> 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 2024 Health Promotion in Vulnerable Populations – Lead Instructor and Course Developer  
 Spring/Fall 23 Research Methods in Kinesiology – Guest Lecture  
 Spring 2023 Sociology of Physical Activity and Health – Guest Lecture  
 Spring 2023 Introduction to Kinesiology and Health – Guest Lecture  
 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)

*Guest Lectures at Other Institutions*

- Fall 2023 NUT 232: Designing and Evaluating Behavioral Interventions Targeting Diet and Physical Activity, Harvard T. H. Chan School of Public Health

**Professional Service***National and International Service*

- 2022–Present Chair, Early Career and Youth Community of Practice, Research Consortium for School Health and Nutrition, a global program of the School Meals Coalition
- 2021–2022 Chair, Early Investigator Advisory Committee, Healthy Eating Research (HER) at Duke University, Robert Wood Johnson Foundation
- 2020–2022 Chair, Early Career Network, International Society for Physical Activity and Health (ISPAH)
- 2018–2020 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 Co-Chair, SHAPE America Student Special Interest Group (SIG)
- 2014–2016 Graduate Student Representative, SHAPE America National Research Council

*Institutional Service – Temple University*

- 2024–Present Graduation Marshall, College of Public Health Graduation
- 2023–Present Department of Social and Behavioral Sciences Diversity, Inclusion, and Belonging (DIBS) committee

- 2023–Present Department of Social and Behavioral Sciences Graduate Program committee
- 2021–Present Temple College of Public Health Community Engaged Research and Practice (CERP) Steering Committee (core member of the training sub-committee)
- 2021–Present Temple Collaborative for Diversity, Equity, and Inclusion
- 2022–Present Temple College of Public Health Merit Raise Committee
- 2023 Department of Kinesiology Awards Committee
- 2022–2023 Department of Kinesiology Diversity, Equity, and Inclusion Committee
- 2022–2023 Department of Kinesiology Social Committee
- 2021–2023 Department of Kinesiology Graduate Program Committee
- 2021–2022 Department of Kinesiology Tenure Track Faculty Search Committee

### *Local and Community Service*

- 2021–Present School District of Philadelphia Equity Audit Working Group (member)
- 2021–Present Philadelphia Food Educators Network (member)
- 2021–Present Weavers Way Cooperative, Working Member
- 2021–Present Comfort Caring Canines, Volunteer Therapy Dog handler

### *Prior Institutional Service*

- 2019–2020 Vice President, Iowa State University Postdoctoral Association
- 2016–2017 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*

- 2024–Present Global Implementation Society (GIS)
- 2022–Present Academy Health
- 2018–Present International Society of Physical Activity and Health (ISPAH)
- 2015–Present International Society of Behavioral Nutrition and Physical Activity (ISBNPA)
- 2020–2024 Society for Implementation Research Collaborative (SIRC)
- 2016–2019 American College of Sports Medicine (ACSM)
- 2012–2020 Society of Health and Physical Educators (SHAPE) America
- 2016–2018 American Society of Nutrition (ASN)
- 2015–2018 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)
- 2013–2018 Illinois Association for Health, Physical Education, Recreation, and Dance (IAHPERD)

### *Research-Related Service*

#### *Grant Reviewer*

- 2023–Present Danish Heart Foundation Grants Reviewer
- 2023–Present Healthy Eating Research (HER) Grants Reviewer
- 2023–Present Centers for Disease Control Prevention Research Center (PRC) Reviewer

2022–Present National Institutes of Health (NIH) Early Career Reviewer Program, Science of Implementation in Health and Healthcare (SIHH) study section

*Journal Review Editorial Board (regular reviews >2/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)*

Global Implementation Research Applications  
 Implementation Research and Practice  
 International Journal of Physical Activity and 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)*

American Journal of Preventive Medicine  
 British Journal of Sports Medicine  
 BMC Public Health  
 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 Academy Health Dissemination and Implementation Research Conference  
 2021–2022 Society of Implementation Research Collaborative (SIRC)  
 2020–2022 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*

- 2023 Doctoral dissertation Committee Member: Margaret Crane (Clinical Psychology)
- 2023– Temple University Social and Behavioral Sciences Master of Public Health (MPH) program mentor  
Jessica Barone  
Hayley Nicole Werz  
Yuleysi Masiel Pena Hernandez
- 2022– Temple University Center for Obesity Research and Education, Research Assistants  
Molly Kerstetter (MPH Student), 2023–  
Yerusalem Yohannes (MPH Student), 2023–  
Divya Kulkarni, (BS-Pharm Student), 2023–  
Garima Adhikari, (BS Neuroscience Student), 2023–  
Cara Joyce (MPH Student), 2022-2023, now at University of Pennsylvania  
Jordan Olinginski (Drexel MD student), 2022–2023  
Rachel Inman (Drexel RD student), 2022–2023, now at the United States Department of Agriculture  
Maggie McGinty (MPH Student), 2022–2023, now at University of Pennsylvania
- 2021– Temple University Center for Obesity Research and Education, Senior Internship Students: Leah Meyers (2021-2022)

#### *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

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#### **Previous Research/Consultation Experience**

- 2022-2023 Coalition for Food and Health Equity  
Role: Develop implementation plan for Ujaama program to address community food insecurity
- 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)