

Dr. Jeff Crane is an Assistant Professor in the School of Human Kinetics and Recreation, with a cross-appointment in the Faculty of Education, at Memorial University of Newfoundland. Jeff's background and expertise in physical education, adapted physical education, and motor development, provides a holistic approach to his teaching and research. Jeff currently teaches both pre-service Physical Education and general Elementary School undergraduate students at the university.



Dr. Crane's research focuses heavily on the role of the school as a contributor to lifelong physical activity engagement. His research explores the various aspects related to physical activity participation in children and youth, including pre-service teacher education programs, physical literacy, risky/nature-based play, inclusivity, and curriculum development.

Why is it important to be connected to the PHE Canada Research Council?

My connection to PHE Canada and the Research Council has evolved over the course of my career; first through my involvement as a physical educator, and now as an early career academic. I believe that providing quality physical and health education programming in schools, as well as teacher training to both pre-service and in-service educators carries more weight than ever. This council provides opportunities to connect, collaborate, and share ideas with the leaders in the field. More importantly, it provides a platform to listen and learn from educators, which creates opportunity to continue to develop professionally. Continuing to invest in, and support, physical educators in their professional development can translate into the delivery of high-quality PHE programs and put more children and youth on the path to lifelong engagement in activity.

Dr. Jeff Crane's recent publications:

Benzinger, J., **Crane**, J. R., Coppola, A., & Hancock, D. (Accepted). Physical educators' perceptions and experiences of teaching students with mobility disabilities. *Adapted Physical Activity Quarterly*.

Crane, J.R., Gruno, J., Longley, C., & Rohr, L. (2021). Impact of COVID-19 on physical and health education teacher education. *Physical and Health Education Canada Journal*, 87(2).

Field, S.C., **Crane**, J.R., Naylor, P-J., & Temple, V.A. (2020). A Longitudinal examination of the accuracy of perceived physical competence in middle childhood. *Journal of Motor Learning and Development*, 1-18. doi: <https://doi.org/10.1123/jmld.2019-0045>

Temple, V.A., Lefebvre, D.L., Field, S.C., **Crane**, J.R., Smith, B., & Naylor, P. (2019). Object control skills mediate the relationship between neighborhood vulnerability and participation in physical activities. *Journal of Motor Learning and Development*, 7, 49-63. doi: <https://doi.org/10.1123/jmld.2017-0046>
