

Join us for the first AGING RESEARCH COLLABORATORY session hosted by YU-CARE to hear about and engage with each other about inter-disciplinary research methods and methodologies for conducting aging research at York!

Presentation Title:

“Assessing and improving brain networks for daily function in those at risk for dementia”

February 23, 2020 | 3:00pm-4:00pm

Online via Zoom

[Click here to register](#)

SPEAKERS



Dr. Lauren Sergio has studied the neural control of movement since 1988. After completing a bachelor's degree at McGill University in physiology, she did her Ph.D. there in psychology. Her research projects examine the effects of age, sex, neurological disease, head injury, and experience (elite versus non-elite athletes) on the brain's control of complex movement. Dr. Sergio works with a wide range of adult populations, including elite-level athletes and individuals affected by dementia, using behavioral and brain imaging techniques. Her funding has come primarily from NSERC and CIHR.

She is also a member of the Centre for Vision Research, a core member of the VISTA program, a research associate at Southlake Regional Health Centre, and a member of the York Lions Sport Medicine Team.



Alica Rogojin is a PhD candidate whose dissertation projects aim to examine the impacts of sex, family history, genetic (APOE e4) risk on movement control brain networks in individuals with Alzheimer's disease risk. She completed her MSc in Kinesiology & Health Science and Honours BSc in Biology at York University