



Ontario Shores
Centre for Mental Health Sciences

Graduate Student Opportunities

Project title: Tools for User Needs Gathering to Support Technology Engagement (TUNGSTEN)

Who we are:

Ontario Shores Centre for Mental Health Sciences (Ontario Shores) is a public teaching hospital providing a range of specialized assessment and treatment services to those living with complex and serious mental illness. Exemplary patient care is delivered through safe and evidence-based approaches where successful outcomes are achieved using best clinical practices and the latest advances in research. Patients benefit from a recovery-oriented environment of care built on compassion, inspiration and hope.

Project Investigator:

Dr. Arlene Astell http://www.ontarioshores.ca/research/our_research_chair

Project description:

Technology is increasingly being recognized as offering responsive and creative solutions to support people to live and age well but traditionally older adults have been excluded from much of the technology development process. As part of AGE-WELL (Aging Gracefully across Environments – technology for Wellness, Engagement and Long Life), Canada's new NCE for aging and technology, the TUNGSTEN project is developing and evaluating a novel set of techniques for engaging end-users with researchers, industry, and other stakeholders in all stages of the technology development and evaluation process, i.e. from ideas development, iterative testing, market research and advertising. This process is taking place through collaboration with stakeholders (older people, housing and service providers, health and social care staff, and industry) at partner institutions across AGE-WELL to produce a suite of usable and well-validated techniques and approaches available to all AGE-WELL researchers and anybody interested in supporting good physical and mental health in later life.

Positions offered:

- MSc students
- PhD students

Qualifications preferred:

- Background in a health-related discipline, such as psychology, occupational therapy, nursing, community health and epidemiology, public policy, or public health
- Strong interest and background or relevant experience in ageing research and a particular interest in cognitive impairment or mental health in later life.
- Enthusiasm for development and adoption of new technologies

Please forward a cover letter and CV to astella@ontarioshores.ca