Technology innovation is a key strategy for creating a society responsive to seniors’ needs. The SFU STAR Institute supports the development and implementation of technologies to address health challenges in aging. The Institute collaboratively works towards our vision and objectives.

Projects and Partnerships

CCNA - Dementia and Technology Research
- Canadian Consortium on Neurodegeneration in Aging
- Projects exploring the cost-effectiveness of technology-aids for dementia care
- Exploring the effects of gender on finances
- Challenge Area of Cognitive Health in Aging
- Finding technology that supports this challenge

GERO 411 - International Perspectives on Aging
- Upper year gerontology course surrounding the challenge of an aging population
- Global issues, Healthcare Delivery and Lifestyle, The Silver Economy, Cognitive Health, Supportive and Inclusive Communities
- What is my Challenge? What is being done? What is my product?

MITACS - Industry and Research Together
- Industry and research partnership
- Validating portable EEG devices compared to traditional methods
- Exploring the potential of portable devices for monitoring aging brain health
- Overall goal of protecting cognitive health of older adults

Asia-Pacific Technology and Aging Network
- Collaboration with Singapore University of Social Science (SUSS)
- Strengthen and deepen partnerships in Singapore, including industry, research and teaching collaborations
- Develop opportunities for staff and student exchange and other training opportunities
- Opportunities for collaborations with industry, Singapore government and other stakeholders

Addressing the Challenges of Aging
- AGE-WELL’s key “Challenge” is to support great research with real-world benefits for Canadian seniors, the economy and our government
- Consultation occurred between The STAR Institute, New Brunswick’s AGE-WELL APPTA National Innovation Hub and the AGE-WELL Network Management Office
- The collaborative team has developed 8 key challenge areas in which AGE-WELL’s Core Research Projects will focus on for 2020-2025

CIHR Summer Program in Aging (SPA) 2018
- CIHR Institute of Aging five-day innovative training program
- STAR Institute hosted in May 2018
- Technology and Innovation Supporting the Health of Older Adults
- Opportunities for trainees to learn new skills, explore current research, and network
- Topics include current and future research and professional skill building, grant writing, communications and knowledge translation

Who Are We