

Post-Doctoral Fellowship

Innovation and Knowledge Translation in Technology and Aging

Position: Post-Doctoral Fellow – 1 year contract with the option to extend
Digital Health Hub, Simon Fraser University (Surrey, British Columbia)

The [Science of Technology in Aging Research Institute](#) and the [Digital Health Hub at SFU](#), in collaboration with the [AGE-WELL NCE](#), is looking for a qualified post-doctoral fellow to join our research team. We produce innovative solutions to improve the health and wellbeing of Canada's rapidly growing 65+ population. AGE-WELL is a national research and innovation network of industry, non-profit organizations, government, care providers, caregivers, end-users, and academic partners working together to drive innovation and create technologies and services that benefit older adults.

This project will focus on working with our industry partners and project leaders to better understand pathways for innovation and to develop novel and innovative approaches to commercialize the outcomes (both technology and services) of AGE-WELL. Activities will include market and policy analyses, service and business modeling, development of ethical guidelines and technical standards. Outcomes will include practical support to commercialization that can be applied across all [AGE-WELL research projects](#).

The project will focus on supervising, managing, and coordinating three project areas related to innovation and knowledge translation:

1. Supporting and creating new mechanisms to guide projects through the creation of planning and evaluation tools, such as:
 - Business model canvas
 - Technology readiness level (TRL) scale
 - Grant opportunities for development
 - Partnerships with industry
2. Draft a best-practice model for the AGE-WELL Innovation Hub initiative:
 - Identify processes to implement innovation projects, evaluate their impact and determine return on investment
 - Develop a national policy for AGE-WELL Innovation Hubs
 - Propose a framework for the international implementation of AGE-WELL Innovation Hubs
3. Identifying and defining the role of AGE-WELL as a national knowledge translation agent:
 - Proposing different models on how AGE-WELL could impact the life of seniors using knowledge translation models.



Applicants should have a PhD or equivalent degree. Preference will be given to applicants with experience working with aging populations but candidates with other relevant skills such as business development, social experimental methodology or neuroimaging and no experience working with seniors may be appropriate. Applicants should submit a C.V. and relevant reprints, together with a cover letter describing current research interests and future research goals, and also arrange to have three letters of reference emailed or mailed directly to the address below. Letters will be required if the applicant is short-listed. Applications will be reviewed as soon as submitted.

Applications must be sent as soon as possible to Dr. Sylvain Moreno, sylvainm@sfu.ca

Dr. Sylvain Moreno, Neuroscientist
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