

Nipissing University Position Description

Job Title:	Postdoctoral Research Fellow
Department:	Physical & Health Education; and Child & Family Studies/Psychology
Salary Level:	Annual salary range of \$52,900 to \$60,000 CAD plus 4% vacation pay
Employment Status:	Full-time researcher (Contract)
Supervisor:	Dr. Brenda Bruner (Professor, School of Physical and Health Education) Dr. Roxana Vernescu (Assistant Professor, CHFS/PSYCH)
Length of Contract:	Approximately 26 months (ends March 2027)

Summary of Functions:

The successful candidate will be working on a 2.5-year project, through a grant opportunity with guaranteed funding until March 2027 that will evaluate Planet Youth Nipissing. The project employs the Icelandic Prevention Model to provide insights into youth health and well-being across Lake Nipissing communities, implement effective solutions, and monitor progress over time. Strong family and peer relationships, extracurricular involvement, and school engagement are some key protective factors of focus. Emphasizing cultural safety, health equity, and inclusive research practices, the project integrates input from diverse community partners and meaningfully engages youth. A range of research methods will be used to monitor and evaluate interventions addressing key risk factors and protective factors. The post-doc will work with an intersectoral and interdisciplinary team of faculty at Nipissing University, community health promoters at the North Bay Parry Sound District Health Unit and a variety of community partners to support the research activities. Key activities include asset mapping, process and outcome evaluation, data analysis and dissemination, and liaising with community partners, including parents, youth and community leaders.

Duties & Responsibilities:

The successful candidate will be supporting all aspects of the research project over the duration of the project. Specific duties will include:

- Undertake research activities according to the research protocol.
- Assist in the preparation and submission of REB applications.
- Assist with community asset mapping.

- Assist with youth engagement activities.
- Develop project-related promotional activities.
- Assist with recruiting research participants.
- Collect and analyze different types of data using a range of qualitative and quantitative methods.
- Present research findings at partnership meetings and potentially at scientific conferences.
- Prepare and format data for scientific publications, including statistical analyses.
- Draft scientific papers.
- Contribute to the preparation of funding applications.
- Attend all research project meetings.
- Collaborate with the wider project and research team.
- Assist with mentoring undergraduate and graduate students.
- Travel to neighboring communities will be required.
- Other duties as they may arise.

Qualifications:

Education:

- Completed PhD in a social or health science; near completion (ABD) would be considered.

Training, experience, knowledge & skills required:

- Demonstrated knowledge of implementation science and population-level intervention research.
- Demonstrated ability in collecting and analyzing qualitative and quantitative data.
- Experience with scoping and systematic reviews.
- Knowledge of Indigenous research methodologies
- Commitment to reflective and diversity conscious research practices.
- Experience of secure data tracking and storage.
- Demonstrated experience of using analytical data software (e.g. NVIVO, SPSS, Qualtrics).
- Evidence of research productivity and outputs.
- Demonstrated knowledge of research processes and principles and the mobilization of research knowledge for practice.
- Working knowledge of Microsoft Office Suite (Teams, Word, Excel, PowerPoint).
- Working knowledge of social media platforms
- Demonstrated commitment to ongoing learning and skill development.
- Evidence of excellent oral and written communication skills.
- An ability to plan and prioritize work to meet deadlines.
- A collaborative ethos and a willingness to work proactively to achieve shared goals.
- Ability to work independently.
- Fluency/ bilingual in French considered an asset.
- Adheres to ethical research standards, respecting individuals' rights and considering societal and environmental impacts. Successful completion of the TCPS Core-2 certificate is mandatory.

Relationships/Contacts:

Supervised by: Dr. Brenda Bruner and Dr. Roxana Vernescu

Internal:

- Project team
- Faculty researchers
- Research office

External:

- North Bay Parry Sound District Health Unit
- KDE Hub-YSYP
- Community collaborators
- School administrators, teachers and staff
- Research participants

Materials Utilized:

- The Icelandic Prevention Model
- Microsoft Office Suite (Teams, Word, Excel, PowerPoint) and specialized database software
- Videoconferencing software (e.g. Zoom, Teams)
- Event management and project management software (e.g. Event Brite)
- Confidential research participant records
- Confidential research data
- Computers, laptops, printers
- Telephone and voicemail
- Scanner, photocopiers, shredder

Physical/Mental Working Conditions:

- Ability to work on multiple aspects of research projects in parallel.
- Ability to work under pressure and to timelines.
- Ability to work to deadlines.
- Ability to work on different work activities in parallel.
- High degree of visual attention and mental concentration as required as well as ability to respond to deadlines and work under pressure.
- Occasional evening and/or weekend work may be required to attend support group activities.
- Light to moderate mental demands.
- Audio/visual concentration.
- Little physical effort – some standing, minimal lifting (< 20lbs), sitting, walking.