

# Faculty of Education

## OVERVIEW

The University of New Brunswick's (UNB) Faculty of Education's focus on advanced studies has produced exceptional research with international relevance that has been used by governments and other educational groups across the world.

## RESEARCH CAPABILITIES

- Adult Education
- Administration and Leadership
- Counseling
- Curriculum Studies
- Assessment
- Citizenship and Democracy
- Exceptional Learners
- Critical Studies
- Instructional Design
- Early Childhood Education
- First Nations Education
- Second Language Education

## MAJOR PROJECTS

### **Career Development in Accompanying Partners of International Post-Secondary Students**

*Researcher(s): Dr. Jose Domene, Dr. Nancy Arthur (Calgary) and Dr. Dan Chui (Calgary)*

Examining what helps and hinders career development in non-student accompanying spouses of international students. Data collection is taking place in New Brunswick and Alberta.

### **Students' Language Repertoires for Investigating Mathematics**

*Researcher(s): Dr. David Wagner, Dr. Joseph Dicks and Dr. Paula Kristmanson*

Understanding the range of language resources students have for talking about mathematical concepts and processes. Examining the language repertoires used by students (grades 3-12) while working on mathematical problems in French and English.

### **Government of New Brunswick Mental Fitness Initiative**

*Researcher(s): Dr. Bill Morrison and Dr. Patricia Peterson*

Working to implement and evaluate a comprehensive positive mental health initiative across four government departments.

### **Longitudinal Trajectories of Depressive Symptoms through the Transition from Post-Secondary Education into the Workforce: The Influence of Social Supports and Employment Characteristics**

*Researcher(s): Dr. Jose Domene, Rubab Arim (Statistics Canada) and Dr. Danielle Law (Wilfred Laurier)*

This study uses the National Longitudinal Study of Children and Youth to examine changes in levels of depression symptoms as a function of social support and job satisfaction in youth who recently transitioned from post-secondary education into the workforce.

### **Teachers' and Students' Understanding of Ethnic Diversity: Implications for Multicultural Education in Canada**

*Researcher(s): Dr. Alan Sears and Dr. Carla Peck (Alberta)*

Providing a rich portrayal of how teachers and students in four provinces (Alberta, Ontario, New Brunswick and Nova Scotia) understand the concept of ethnic diversity.

### **Post-Secondary Education Positive Mental Health Initiative**

*Researcher(s): Dr. Bill Morrison and Dr. Patricia Peterson*

Implementing and assessing a pilot positive mental health workplace initiative for the Moncton Region.

**International Students' Career Transitions**

*Researcher(s): Dr. Nancy Arthur (Calgary), Dr. Jose Domene and Dr. Natalee Popadiuk (Victoria)*

Examining multiple aspects of international students' transition from education into the workforce on a national level.

**New Brunswick Integrated Service Delivery Initiative for School-based Mental Health**

*Researcher(s): Dr. Bill Morrison and Dr. Patricia Peterson*

Creating training resources to support the expansion of integrated service delivery practices in school-based mental health across four government ministries.

**FACILITIES**

**Second Language Research Institute of Canada (L2RIC)**

Furthering second language education in Canada and abroad through research into teacher preparation, bilingual program evaluation and policy development.

**Early Childhood Centre (EEC)**

Facilitating research and development into early childhood education and care including early schooling, family and community education and early year intervention.

**Health and Education Research Group (HERG)**

Developing collaborative research alliances and applied research expertise to improve the physical, psychological and educational health of individuals and communities.

**Atlantic Centre for Educational Administration and Leadership (ACEAL)**

Seeking to bring high quality services such as capacity building services, international development projects and dissemination of leadership materials, to the places where teachers and administrators work and live.

**Mi'kmaq Wolastoqey Centre (MWC)**

Promoting the professional growth and self-determination of the First Nations through its programs, services and research into culturally appropriate curriculum and pedagogy.

**Canadian Research Institute for Social Policy (CRISP)**

Conducting policy research aimed at improving the education and care of Canadian children and youth. Contributing to the training of social scientists in quantitative research methods and support low-income countries in their efforts to build research capacity in child development.

*For more information please visit: [www.unb.ca/fredericton/education/](http://www.unb.ca/fredericton/education/)*