

## Fall Colloquium Series 2017

## \* Dr. Ted McDonald \*



Dr. Ted McDonald is a Professor of Economics at the University of New Brunswick in Fredericton. He holds a Ph.D. and a Master of Commerce in Economics from the University of Melbourne. Dr. McDonald was designated a UNB Research Scholar for 2012-2014 and has been PI or co-PI on over \$4 million of research funding since 2009. He is the Academic Director of the NB Research Data Centre, the Director of the NB Institute for Research, Data and Training and the New Brunswick lead for the Maritime SPOR SUPPORT Unit. His main areas of research include the health status and health services use of immigrants, rural residents, minority groups and other subpopulations and an ongoing program of research on the socioeconomic and demographic determinants of cancer. He has also researched extensively on immigrant labour market issues. He has published in many academic journals including *Social Science and Medicine, Canadian Journal of Economics, Canadian Public Policy* and the *Canadian Journal on Aging*.

## "Retention of Immigrants and Refugees in NB: A Preliminary Quantitative Analysis Using Provincial Administrative Data"

The Government of New Brunswick has actively sought to attract immigrants to the province as a way to address an aging and shrinking provincial population. The province continues to invest significant resources and effort in encouraging those immigrants to choose to remain in the province. Unfortunately, suitable and timely data to evaluate the success of those provincial efforts to retain these individuals is lacking or not readily accessible. In this paper we infer immigrant landing and retention status from active Medicare status in the province accessed via our provincial administrative data platform. The primary objective of this research is to use various sources of linked administrative data to assess retention of recent cohorts of compared with earlier immigrant arrivals and the broader NB population. We use statistical survival analysis to evaluate contributing factors to the retention decision, in particular how retention varies by source country.

Thursday, October 5<sup>th</sup>, 2017 4:00 pm, SSC 5220 Refreshments at 3:30pm in SSC 5220 All Welcome! For More Information email: tislam5@uwo.ca