

Graduate Seminar

Department of **Economics and Finance**

Gordon S. Lang School of Business and Economics

Nico Meffe

MA Candidate

Supervisor: Dr. Kris Inwood



Title: Socioeconomic factors and their relationship to first world war survival rates

The paper combines previously collected 1901 census data with newly gathered data from World War 1 personnel files regarding length of service. I examine whether different socioeconomic and geographical factors influence the probability of a soldier's probability of surviving The Great War. The analysis employs Cox Proportional-Hazard models as well as Kaplan-Meier estimation to provide comparative analysis.

Date: Friday August 16th 2019

Time: 2:00 PM

Room: Mackinnon 720