Data Science Seminar Series
Wednesday, September 14, 1:30-2:30 pm, OM1241

TITLE
New skills for future work: Predicting future work skills required for employment (and welcome to TRU)

SPEAKER
Dr. Greg Anderson, Dean of Science

ABSTRACT

Events shape the need for the trained workforce, whether it be technological development, innovative business models and/or products, or the COVID-19 pandemic. The future job skills to meet these changing labour demands are often debated, and can discuss the "drivers of change" (or change agents) and the key "skills of the future" required to meet the demands of innovation, disruption and the changing workforce. In their document Future Work Skills 2020 the Institute for the Future defines future work skills as "proficiencies and abilities required across different jobs and work settings." This talk reviews the drivers for change, and the resulting work skills that may be demanded in the future and how the MSCDS programs helps address these skills for future employment.

BIOGRAPHY
Dr. Greg Anderson is the Dean of the Faculty of Science at TRU.   Trained in exercise and occupational physiology, Dr. Anderson holds a BPE and MPE in Exercise Science from the University of British Columbia and a PhD in Kinesiology (Applied Physiology) from Simon Fraser University. Dr. Anderson is an award-winning educator, researcher and scientist in the fields of occupational, environmental and stress physiology, with over three decades of experience in teaching, research and university governance. The greater body of his varied personal research interests include occupational fitness and occupational physiology of physically demanding occupations, through to growth and development and the training and conditioning of athletes across the age spectrum. He is widely published in both academic and practitioner journals.

https://www.tru.ca/science/masters-degrees/mscds/Data_Science_Seminar_Series.html