

## **Data Science Seminar Series**

Monday, October 23, 9:30-10:30 am, OM1241

### **TITLE**

Open ended data science problems in sports

### **SPEAKER**

Dr. Sean Hellingman

### **ABSTRACT**

Due to advancements in the quality of computer tracking data in professional sports, researchers have more opportunities to understand the complex dynamics of sports than ever before. Current tracking systems are able to capture frame-by-frame locations of all relevant pieces during fast-paced team sports matches. This talk will cover several open-ended research areas in sports analytics and some of the methods from relevant literature used to tackle these research areas. Finally, the talk will cover why these research areas remain open.

[https://www.tru.ca/science/masters-degrees/mscads/Data\\_Science\\_Seminar\\_Series.html](https://www.tru.ca/science/masters-degrees/mscads/Data_Science_Seminar_Series.html)