

Friday, November 17 at 4:00pm in SE 319B

Everyone is invited! Dr. Dennis Lock will speak about...

Scoring Touchdowns with Data

Abstract: Over the last several years, the fields of statistics and mathematics have become more prevalent and popular in professional sports. The use of advanced (and non-advanced) statistical methods is growing across the sporting landscape from the front office to the media, and even into business and ticket sales. This talk will discuss my experiences building an analytics department with the Miami Dolphins as well as the general role of statistics in sports today, including the recent analytics boom in the front office framework, the coinciding need for statistically and computationally trained individuals, and the next frontiers in sports statistics.

Dennis Lock currently leads the sports analytics team for the Miami Dolphins. His Bachelor's degree is in Mathematics and he has a PhD in Statistics from Iowa State University.

