



# The 2019 Hartje Lecture

*Featuring: Dr. Will Cousins*

**What does Baseball, Skynet from Terminator and Statistics have in Common?**

*Featuring*

**Dr. Will Cousins**



**Thursday, April 11, 2019**

**Annie Pfeiffer Chapel**

**4:45 pm - 5:45 pm**

DR. COUSINS IS A **SENIOR DATA SCIENTIST WITH THE TAMPA BAY RAYS BASEBALL RE-SEARCH & DEVELOPMENT DEPARTMENT.** HE HAS WORKED WITH THE TEAM SINCE 2015, DEVELOPING QUANTITATIVE TOOLS TO HELP THE CLUB HARNESS THE MASSIVE AMOUNT OF BALL AND PLAYER TRACKING DATA GATHERED IN EVERY MLB GAME. PRIOR TO WORKING WITH THE RAYS, DR. COUSINS WAS A POSTDOCTORAL ASSOCIATE IN THE DEPARTMENT OF MECHANICAL ENGINEERING AT MIT FROM 2013-2015, COLLABORATING WITH THE US NAVY TO DEVELOP METHODS FOR PREDICTING ROGUE OCEAN WAVES. HE RECEIVED HIS PH.D IN APPLIED MATHEMATICS FROM NORTH CAROLINA STATE UNIVERSITY IN 2013.