SECURDAY SCEEDGE

Unraveling evolutionary tales hidden in genomes

A public lecture by **Dr. Jeremy Brown**





About the Speaker

Jeremy M. Brown is an Assistant Professor in LSU's Dept. of Biological Sciences, and he is fascinated by the deep genealogical connections among all living things. His research compares the genomes of different organisms to understand how they are related, how they have been shaped by evolution, and how we can use this information to answer outstanding and important questions.

Dr. Brown has helped to describe an unusual new species of ant from the Amazon, has solved crimes by comparing HIV from different people to see how the virus was transmitted, and is trying to finally settle an old debate about where turtles belong in the tree of life. He will also talk about how he accidentally became a computational biologist and why he spends a lot of his time creating software and developing new statistical methods to provide better answers to questions like these.

25 March 2017, 10-11:00 a.m.

Room 130 Nicholson Hall, LSU

