

John A. Lynch Lecture Series

Machine Learning in Science: Making sense of increasingly complex data



David Dunson, Ph.D.

Arts and Sciences Distinguished Professor,
Duke University

Dunson specializes in Bayesian statistical and data science methods. His work involves interdisciplinary thinking at the intersection of statistics, mathematics and computer science, and can be applied to everything from epidemiology to fine arts.

WEDNESDAY, APRIL 18, 4 PM

105 JORDAN HALL

A reception will follow the lecture at 5 p.m.
in the Jordan Hall of Science Galleria



The data science revolution has been motivated by dramatic improvements in algorithms for advancements such as voice recognition and self-driving vehicles.

Dunson will share where machine-learning algorithms work well and where they fail, requiring a human approach that takes our brain structure and human traits into consideration.

