

FALL 2019 OU PRESIDENTIAL DREAM COURSE PUBLIC LECTURE

## The Next Big One: Uncovering Disease Threats in Animals

Martha I. Nelson National Institutes of Health

## 4:30pm, November 19th Dale Hall 128

Dr. Nelson's research interests include molecular epidemiology and the interface between humans and other animals. She uses the epidemiology of the zoonosis (a pathogen of a non-human source) known as the swine flu (i.e., H1N1 influenza A virus) to better understand pathogen evolution. Her forty-plus peer-reviewed articles are measurably impactful, having been cited hundreds and hundreds of times.



