GEORGE MASON UNIVERSITY COLLEGE OF SCIENCE DEPARTMENT OF BIOLOGY SEMINAR

Michael Campana, Ph. D.

Center for Conservation Genomics, Smithsonian Conservation Biology Institute

"Ancient DNA and Computational Approaches to Conservation Genomics"

The ongoing biodiversity crisis has rendered species conservation critical. Genomics informs species management plans by better characterizing both current and extinct biodiversity. Here, I discuss how we are using genomics, ancient DNA, and bioinformatics to address species conservation at the Smithsonian Conservation Biology Institute.

> TUESDAY October 3, 2017 3:00-4:15 PM Innovation Hall Room 207