

Genetics and Genomics (G2) Seminar Series



**INSTITUTE FOR GENOME
SCIENCES AND SOCIETY**
TEXAS A&M UNIVERSITY

The Interdisciplinary Faculty of Genetics
Genetics Graduate Student Association



The Enigma of Asexual Genome Survival

Dr. Wes Warren

Department of Genetics

McDonnell Genome Institute, Washington University

Dr. Warren's research interests focus on the use of whole genome analysis methods to dissect the underlying molecular signatures linked to biological observations in various species of vertebrates. Dr. Warren is an internationally recognized expert in animal comparative genomics. He has received the honor of being published multiple times on the cover of NATURE featuring the chicken, platypus, orangutan, elephant shark, Y chromosomes and, most recently, the small ape gibbon. Dr. Warren's NATURE publication on the zebra finch genome focused on the genetic drivers of vocal learning and was featured as the lead news story for both NPR and ABC Nightly News. The application of genomics to the identification of biological markers for environmental and physiological drivers within multiple phylums remains a key research focus for Dr. Warren.



Monday, February 12, 2018

4:00 p.m.

Auditorium/Room 108

BioBio Building

Refreshments at 3:30 p.m. in the lobby.

Host: Dr. Leif Andersson
LAndersson@cvm.tamu.edu

Genetics

Texas A&M Institute for Genome
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