



The Department of Ecology and Evolutionary Biology Fall 2017 Seminar Series

Integrating behavioral syndromes (aka animal personalities) with social behavior and ecology

Recent years have seen an explosion of interest in animal personalities (consistent individual differences in behavior; e.g., in boldness or aggressiveness). In this talk, I first present an overview of the 'state of the field' for the study of animal personalities (how do we study them? What are some major insights on the determinants and consequences of animal personalities?). I then devote most of the talk to recent ideas, data and insights gained from studying animal personalities in interactive systems with feedbacks where social dynamics, sexual selection, invasion ecology and parasite-host dynamics depend on animal personalities and vice versa. My experiments do not involve humans, other mammals or birds, but instead focus on insect, fish, and lizard personalities. The main concepts and insights, however, could, of course, apply to humans including those at the University of Tennessee.

Join us in welcoming Dr. Andrew Sih

Friday, October 27, 2017

SERF 307 - 3:30 PM

Pre-talk Reception 3:00 PM in Dabney 575

