

## Ecology, Evolution, Behavior, & Organismal Biology (EEBOB) Seminar Series Fall 2020

The Ecology, Evolution, Behavior, & Organismal Biology (EEBOB) seminar series focuses on biological topics at whole-organism and higher scales of organization. Guest speakers include KSU faculty, graduate students, and guests from other universities. Seminars will be held on Wednesdays from 1:25pm to 2:15pm. The Fall 2020 seminar series will be held virtually.

### **Wednesday, September 16, 2020**

Dr. Chelsea Cook, Assistant Professor, Department of Biological Sciences at Marquette University  
"Individual Learning Phenotypes Drive Collective Foraging Behavior in Honey Bees"

### **Wednesday, September 23, 2020**

Dr. Solomon Chak, Assistant Professor, Biological Sciences Department at State University of New York Old Westbury  
"Genomic Consequences of Eusociality: Genome Size and Transposable Elements in Snapping Shrimps"

### **Wednesday, September 30, 2020**

Dr. Kirsten Prior, Assistant Professor, Department of Biological Sciences at Binghamton University  
"Global change impacts on ant-mediated seed dispersal"

### **Wednesday, October 7, 2020**

Dr. Stephanie Poindexter, Assistant Professor, Department of Anthropology at State University of New York Buffalo  
"Slow loris movement: limbs and locations"

### **Wednesday, October 14, 2020**

Sarah Khalil, PhD Candidate, Department of Ecology and Evolutionary Biology at Tulane University  
"What's in a name? How the Red-Backed Fairywren gets its red: from hormones to genomes"

### **Wednesday, October 21, 2020**

Dr. Kory Evans, Assistant Professor, Department of BioSciences at Rice University  
"Rapid Evolutionary Innovation in the Face of Integration: The story of the parrotfish beak"

### **Wednesday, October 28, 2020**

Dr. Sarah Westrick, NSF Postdoctoral Researcher, Department of Evolution, Ecology & Behavior at University of Illinois Urbana-Champaign  
"Understanding causes and consequences of variation in maternal care and stress in a wild small mammal"

### **Wednesday, November 11, 2020**

Shailee Shah, PhD Candidate, Department of Ecology, Evolution & Environmental Biology at Columbia University  
"Alternative Reproductive Tactics in a Mixed-Kin Society"