

# EKU Biological Sciences Fall 2015 Seminar Series

DATE	SPEAKER	TOPIC
Sept 11	<b>Amy Braccia, PhD</b> EKU, Biological Sciences	Department of Biology meet the faculty
Sept 18	<b>Chris Mayhew, PhD</b> Cincinnati Children's Hospital Medical Center <i>Host Oliver R. Oakley, PhD</i>	Pluripotent stem cell-derived intestinal organoids: A novel tool for modeling human intestinal development, homeostasis and disease
Oct 2	<b>Bryan Makinen, MS</b> EKU, Environmental Health & Safety	Emergencies 101
Oct 9	<b>David Hayes, PhD</b> EKU, Biological Sciences	Use of environmental DNA and next generation sequencing to identify freshwater mussel community composition
Oct 16	<b>Claudia Cotton, PhD</b> USDA Forest Service <i>Host: Luke Dodd, PhD</i>	Atmospheric deposition effects on soil across the Daniel Boone National Forest
Oct 23	<b>Corey Brelsfoard, PhD</b> MosquitoMate, Inc. <i>Host: Luke Dodd, PhD</i>	Novel autocidal approaches to control mosquitoes
Oct 30	<b>Phillip Bridges PhD</b> University of Kentucky <i>Host: Oliver R. Oakley, PhD</i>	Effect of form of dietary selenium on gonadal steroidogenesis in cattle
Nov 6	<b>Jeremy Beaulieu, PhD</b> University of Tennessee, Knoxville <i>Host Brad Ruhfel, PhD</i>	Exploring the evolution of a very old and widespread angiosperm clade
Nov 20	<b>Chuck Bell, PhD</b> University of New Orleans <i>Host: Brad Ruhfel, PhD</i>	Plant diversification in space and time

**Please join us at 11:05 for coffee & refreshments.**

**Seminar begins at 11:15 in Moore 123**