The Ecology Program
2017 Spring Seminar Series

Evolutionary Ecology:
Organisms, Populations,
Ecosystems

4pm 106 Forest Res. Bld.

PENNSTATE



ECOLOGY

Mark your calendars! Evolutionary Ecology Symposium April 20th

> <u>Key Note: Chris Funk</u> <u>Colorado State University</u>

> > *3/27 In 101 ASI*

Feb. 6	Jesse Lasky - Penn State Plant responses to climate from genomic to community level
Feb. 13	Junpeng Mu - Penn State Global warming and anthropogenic activity influence plant-pollinator interactions in a Tibetan lotus
Feb. 20	Morgan Varner – USFS Pacific Wildland Fire Sciences Flammability of North American Forests
Feb. 27	R. Ford Denison – University of Minnesota Evolutionary tradeoffs as opportunities
March 6	No seminar
Mar. 13	Bruce Schulte – Western Kentucky University Chemical communication and social behavior of elephants with applications for conservation
Mar. 20	No Seminar
Mar. 27	*Greg Gilbert* – UC Santa Cruz Phylogenetic ecology of wild plant diseases
Apr. 3	Stephen Keller – University of Vermont <i>Life at the Edge: Ecological Genomics of Climate Adaptation in Range-Edge Populations of Balsam Poplar</i>
Apr. 10	Brendan Bohannan — University of Oregon Each of Us an Island: Using ecological theory to understand variation in host-associated microbial communities
Apr. 17	Lisette Waits – University of Idaho Comparative landscape genetics of amphibians, bats, and rainforest trees in Idaho and Costa Rica
Apr. 24	Ray Huey — University of Washington Thermal sensitivity of ectotherms in a warming world
31 56	