

BIOLOGY COLLOQUIUM

Spring 2018

Thursdays at 3:30 pm in Noland Hall 168

DATE	SPEAKER	TITLE
1/25/2018	Erik Jeppesen Aarhus University Silkeborg, Denmark	Climate change effects on shallow lakes- evidence from cross-system studies (arctic to the tropics), mesocosm experiments and modelling
2/1/2018	Jarmila Pittermann UC Santa Cruz	I will survive! A Cenozoic perspective on the physiology of conifers and ferns
2/2/2018 *FRI 1pm*	Lily Khadempour PhD defense - iBio	Microbial mediation of herbivory in the leaf-cutter ant system
2/15/2018	Seth Blair UW iBio	The outs and ins of growth and polarity in <i>Drosophila</i>
2/22/2018	Andrew Hipp Morton Arboretum	Ecological and lineage diversification of oaks in the Americas
3/1/2018	Lawren Sack UCLA	Drought tolerance across diverse species: new frontiers from cells to ecosystems
3/8/2018	Andrea Porras-Alfaro Western Illinois University	The Dark Side of Roots: Fungal Symbionts and their role on plant growth and survival
3/15/2018	Pieter Johnson University of Colorado	The 'parasite paradox': using community ecology to resolve the diversity-disease debates
3/22/2018	Scott Dougan University of Georgia	Transcriptional control of extra-embryonic signals that pattern the embryo
4/5/2018	Jeff Rose Cullen Vens PhD candidates - Botany	Jeff Rose: Plant Speciation in Western North America: Insights from <i>Polemonium</i> (Polemoniaceae) Cullen Vens: Finding the Balance between Pathogen-Related Cell Death and Susceptibility
4/12/2018	Karen Oberhauser Director, UW Arboretum	Monarchs, milkweed, and monitoring: Setting science-based conservation targets with messy data
4/19/2018	Winslow Hansen PhD defense - iBio	Resilience to changing climate and wildfire: tree regeneration in subalpine conifer forests
4/26/2018	Carly Ziter PhD defense - iBio	Effects of landscape structure, historical land use, and biodiversity on ecosystem services in urban Madison, WI
5/3/2018	Aaron Koning PhD defense - iBio	Riverine reserves: the potential for spatial protection to conserve freshwater biodiversity while maintaining inland fisheries
5/10/2018	Jeremy Spool PhD defense - iBio	Breeding territories contribute to behavioral, neural, and physiological changes in seasonally-breeding birds
5/17/2018	Chris Hittinger UW iBio	Genomic and metabolic evolution of yeasts