

# ECOLOGY AND EVOLUTION

## SEMINAR SERIES\*

### SPRING 2012

ECL 296 (CRN 70181) / PBG 292 (CRN 44948)  
**Thursdays, 4:10-5:30PM; 1003 Giedt Hall**

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- APRIL 5      *Convergence and Contingencies among North American and South African Grasslands*  
**Melinda Smith, Yale University**  
Host: Lauren Porensky, lemcgeoch@ucdavis.edu
- APRIL 12     *Transcription Factor Evolution Integrates Signaling with Gene Expression*  
**Gunter Wagner, Yale University**  
Host: Artyom Kopp, akopp@ucdavis.edu
- APRIL 19     *Parasites and Food Webs*  
**Kevin Lafferty, UC Santa Barbara and USGS**  
Host: Lauren Camp, lcamp@ucdavis.edu
- APRIL 26     *Eco-evolutionary Spatial Dynamics*      *Sponsored by Storer Life Sciences Endowment*  
**Ilkka Hanski, University of Helsinki**  
Host: Alan Hastings, amhastings@ucdavis.edu
- MAY 3        *Using Plant-soil Interactions to Understand and Manage Communities and Ecosystems*  
**Valerie Eviner, UC Davis**
- MAY 10       *Catchers in the Rye: Climate Change, Biodiversity and Food Security*      *Sponsored by the JMIE*  
**Joshua Tewksbury, University of Washington**  
Host: Louie Yang, lhyang@ucdavis.edu
- MAY 17       *Being Eaten Alive or Dead: A Biomass Transformation Web Approach to Modeling Food Webs*  
**Wayne Getz, UC Berkeley**  
Host: Sebastian Schreiber, sschreiber@ucdavis.edu
- MAY 24       *The Hidden Half of Ecosystem Responses to Climate Change: What Happens Belowground?*  
**Christine Hawkes, University of Texas at Austin**  
Host: Kelly Gravuer, klgravuer@ucdavis.edu
- MAY 31       *Genomic Changes Associated with Speciation in Plants*      *Sponsored by Storer Life Sciences Endowment*  
**Loren Rieseberg, University of British Columbia, Indiana University**  
Host: Matt Hufford, mbhufford@ucdavis.edu
- JUNE 7        *To Be Announced*  
**Merton Love Award Winner**

\*Sponsored by: College of Biological Sciences, Department of Evolution and Ecology, Center for Population Biology, Graduate Group in Ecology, College of Letters & Science Division of Social Sciences, Department of Environmental Science & Policy, Department of Wildlife, Fish & Conservation Biology, Department of Anthropology, Department of Land, Air and Water Resources, Center for Theoretical Ecology, Kearney Foundation of Soil Sciences, Biological Invasions & IGERT REACH and John Muir Institute for the Environment.

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