

# Adaptive Peaks Seminar Series Spring 2017

*All seminars held at 4:00pm in Illick 5*



**Dr. Bridie McGreavy: Thursday January 26<sup>th</sup>.**  
***How do we communicate for social-ecological resilience? Communication research to connect science with coastal and freshwater management and policy.***

Bridie McGreavy is an Assistant Professor of Environmental Communication in the Department of Communication and Journalism at the University of Maine. She studies communication within sustainability science teams and coastal and freshwater management contexts. She is a lead investigator on the New England Sustainability Consortium's Future of Dams Project, a large interdisciplinary network that seeks to link science with decision making about systems of dams.

**Dr. John Battles: Thursday March 2<sup>nd</sup>.**  
***The causes and consequences of catastrophic tree mortality: Ecological insights from the epic California drought.***

John J. Battles, Professor of Forest Ecology at UC Berkeley, is a field scientist engaged in long-term research of temperate forest ecosystems. His goal is to understand how and why forests change. His research seeks to understand the dynamic response of forest communities to disturbances and perturbations such as air pollution, invasive species, forest management, extreme drought, and fire. His recent work has focused on understanding the interactions among disturbances in order to assess their potential to reshape forest community structure and function.



**Dr. Aaron Pearse: Thursday March 23<sup>rd</sup>.**  
***Conservation and research of North American cranes: endangered to hunted species***

Aaron Pearse is a Research Wildlife Biologist with the U.S. Geological Survey and stationed at Northern Prairie Wildlife Research Center in Jamestown, North Dakota. Since 2007, he has worked primarily with migratory birds and has addressed needs of natural resource managers by providing answers that lead to science-based management of wildlife species and ecosystems in which they depend. Aaron received graduate degrees at Mississippi State University and the University of Idaho.

**Dr. Craig Packer: Thursday April 20<sup>th</sup>.**  
***Danger Management: Lion conservation on a crowded continent***

Craig Packer is a Distinguished McKnight University Professor in the Department of Ecology, Evolution and Behavior at the University of Minnesota. He first went to East Africa in 1972 as a field assistant to Jane Goodall. His book, "Into Africa," won the John Burroughs Medal in 1995, and he was elected to the American Academy of Arts and Sciences in 2003. He has served as an official member of the Tanzanian Delegation to CITES, founded an NGO to measure the effectiveness of Foreign Aid projects in rural Africa, established the large citizen-science project "Snapshot Serengeti" and advised several national governments on lion conservation. His new book, "Lions in the Balance: Man-eaters, manes and men with guns," was published in Sept. 2015.

