

Conservation Sciences Seminar Schedule Fall 2018

Conservation through Collaboration

As our world becomes increasingly interconnected, collaboration across diverse disciplines and backgrounds is even more important, especially in conservation, where complex issues require creative solutions. Successful cooperation with people not of our discipline and beyond academia can broaden our scope, strengthen our research, and inspire thinking outside institutional silos. This semester's seminar speakers are invited to explore this theme of collaboration in a series of talks ranging from interdisciplinary work and interagency collaborations to connections between ecosystems and conservation across cultures.

Seminar takes place on Fridays from 12:00-1:00 pm in 33 McNeal Hall. NOTE: 21-Sept seminar in 495 Hodson.

Date	Speaker	Affiliation	Title
7-Sep	Stotra Chakrabarti	Wildlife Institute of India	<i>Asiatic lions: ecology and conservation lessons from long-term study in Gir, India</i>
14-Sep	Somayeh Dodge	University of Minnesota, Dept. of Geography, Environment, and Society	<i>Leveraging data analytics to foster interdisciplinary collaboration in movement ecology</i>
21-Sep	Jonathan Losos	Washington University in St. Louis	<i>Experimental studies in evolution: Research on lizard adaptation in the Bahamas</i>
28-Sep	Kate Helmstedt	Queensland University of Technology	<i>Considering the people in conservation by coupling mathematics, ecology, and economics</i>
5-Oct	Mark Ferrey	Minnesota Pollution Control Agency	<i>Pharmaceuticals and endocrine active chemicals: A collaborative study of emerging threats to aquatic ecosystems and the subsistence culture of the Minnesota Chippewa</i>
12-Oct	Peter Sorensen	University of Minnesota, Dept. of Fisheries, Wildlife, and Conservation Biology	<i>How and why bigheaded (Asian) carp, a filter-feeding river fish, disappeared from Chinese rivers, became the world's most cultured species and re-appeared as a despised invasive in North America</i>
19-Oct	Bonnie Keeler	University of Minnesota, Humphrey School of Public Affairs	<i>Community-engaged scholarship for sustainability: Where do values, equity, and power considerations intersect with conservation science?</i>
26-Oct	Gary Ankley	Environmental Protection Agency	<i>Identifying occurrence and toxicity of contaminants of emerging concern: A multifaceted collaborative effort supporting the Great Lakes Restoration Initiative</i>
2-Nov	Craig Packer	University of Minnesota, Dept. of Ecology, Evolution, and Behavior	<i>Snapshot Safari - bringing citizen science to wildlife conservation in Africa.</i>
9-Nov	Juli Ponder	Gabbert Raptor Center	<i>Conservation ethics and the Galapagos Hawk</i>
16-Nov	Steve Windels	National Park Service	<i>Six degrees of beaver ecology: Collaborations on an ecosystem engineer</i>
23-Nov	NO SEMINAR - THANKSGIVING BREAK		
30-Nov	Amy Schrank	University of Minnesota, Dept. of Fisheries, Wildlife, and Conservation Biology	<i>Invasive cattail management and fish community structure in Great Lakes coastal wetlands</i>
7-Dec	Emily Kalnický	Minnesota Zoo	<i>Conservation in real life: Leveraging how people think, feel, and act for increased likelihood of success</i>