Broken Landscapes: The Conservation Genomics of Fragmented Populations

**Instructor:** Dr. Shannon Rose Kieran (contact for questions and interest: sckieran@ucdavis.edu) and Dr. Andrea Schreier

**Time:** 1 hr/week, day/time TBA

**CRN:** 20998

**Course description:** Across the globe, habitat loss has fragmented previously-connected populations of species throughout the tree of life. In this course, students will read and present on current papers that examine how habitat fragmentation affects organisms at the population, species and ecosystem level, with an emphasis on the genomics of conserved species.