Topics Jan. 9 Scope of conservation genetics (Rick) Jan. 14 The genetics of small and declining populations (Rick) Jan. 21 Effective population size (Sally) Jan. 28 Inbreeding depression, heterozygosity and fitness (Sally) Feb. 4 Quantitative genetics and local adaptation (Sally) Feb. 11 Climate change and rate of adaptation (Sally) Feb. 18 READING BREAK Feb. 25 Population structure and gene flow (Rick) Mar. 3 Mutation and conservation (Rick) Mar. 10 Phylogeography and units of conservation (Rick) Mar. 17 Hybridization and introgression (Sally) Mar. 24 EASTER MONDAY Mar. 31 Statistical issues in conservation genetics (Rick)

Conservation strategies (Sally)

April 7