

10:00 Ethan Jewett. Using a deterministic function to derive approximate coalescent distributions (Grad Student. Rosenberg lab, Stanford) [pdf](#) and [podcast](#)

10:30 Yaniv Brandvain. Identification of ancestral haplotypes reveals the history of the selfing species, *Capsela rubella*. (Postdoc, Coop Lab. UC Davis) [pdf](#) and [podcast](#)

11:30 Benjamin Peter Which way did they go? Detecting directional migration from genetic data (Grad Student, Slatkin/Nielsen Labs. UC Berkeley) [pdf](#) and [podcast](#)

12:00 Tanja Pyhäjärvi Complex patterns of local adaptation in teosinte (Postdoc, Ross-Ibarra Lab, UC Davis) [pdf](#) and [podcast](#)

1:30 Sara Sheehan Estimating ancient population sizes using the coalescent with recombination (Grad Student. Song Lab. UC Berkeley) [pdf](#) and [podcast](#)

2:00 Alan Bergland Temporal and spatial dynamics of adaptation in *Drosophila* (Postdoc, Petrov Lab, Stanford) [pdf](#) and [podcast](#)