A M.S. or Ph.D. position is available to begin in the fall of 2018 with Amy Whipple and Liza Holeski (holeskilab.weebly.com), Dept. of Biological Sciences at Northern Arizona University. Research will focus on trangenerational plasticity in Populus trichocarpa, a model forest tree species. The graduate student will use laboratory and field-based approaches to investigate relative effects of genetics and within- and across generation phenotypic plasticity of plant traits relevant to adaptation to environmental change. For more information about the NAU Biology department and graduate programs, visit http://nau.edu/cefns/natsci/biology/ Northern Arizona University (http://www.nau.edu) is a comprehensive public institution located in Flagstaff, AZ (population 65,000; elevation 7000ft) on the southern Colorado Plateau, adjacent to mountains, deserts, and the Grand Canyon. For more about NAU’s facilities for studying the interactions on climate change and genetics please see: http://www.sega.nau.edu/ Support would be through teaching assistantship initially. PhD student applicants may be eligible to apply for additional support through NAU Presidential Fellowship Program: https://nau.edu/gradcol/financing/presidential-fellowship-program/ Interested candidates should contact Amy and Liza (amy.whipple@nau.edu and liza.holeski@nau.edu) by November 15th, 2017. Please include a C.V. and a brief description of your background and research interests.