The Houseman Lab at Wichita State University has a summer REU position for 2020.  The project will focus on plant-soil interactions in response to a soil fungus that affects native prairie species and numerous agricultural crops.  The specific project will be developed with the REU student and may include field sampling, greenhouse studies and laboratory work.  This research is part of a larger NSF-EPSCoR project addressing the Microbiome of Aquatic, Plant, and Soils (MAPS) across Kansas and includes partners at University of Kansas, Kansas State, Wichita State, Haskell Indian Nations and Fort Hays Universities.

The ideal candidate would have an interest in soil and/or plant ecology.  A course in microbiology is preferred, but strong candidates with other skills will also be considered. The stipend is $8000 for approximately 12 weeks with a start date dependent on your semester schedule.  If interested, please send a letter of interest, CV and names of three potential references to Greg Houseman (greg.houseman@wichita.edu).