We are seeking 3 undergraduate interns for the summer of 2020 to conduct research on critical habitats for gopher frogs (Lithobates capito), an endangered species in Alabama’s Conecuh National Forest. Habitat loss is a major concern for our research partners at the US Forest Service and the Alabama Department of Conservation and Natural Resources. Students will use data from NASA and European Space Agency sensors in order to evaluate threats to existing gopher frog habitat, as well as potential areas for habitat expansion outside of forest boundaries.

**Eligibility:** Undergraduate students (must be US citizens or permanent residents)

**Technical Requirements:**
+ Knowledge of GIS suite  
+ Statistical understanding  
+ Proficiency in Microsoft Office Suite  
+ Programming knowledge (e.g. Python) is helpful but not required.

Communication and teamwork skills are essential, and will be further developed through this research program.

For more information, please contact Dr. Maury Estes at maury.estes@nsstc.uah.edu or Vanesa Martin at vm0043@uah.edu.