Field Technician II - Instrumentation

Job Number: 123456789

Please review the job description below. If you are interested, please apply here:

https://www.mycareer.com/jobs/123456789

Position summary

Field Technician II, Fishery Ecology, Inc. manages and operates the National Ecological Observatory Network (NEON)[1] project, which is a newly funded by the National Science Foundation. It is a 30-year project dedicated to understanding how changes in climate, land use and invasive species impact ecology. Our observatory's scientists and engineers are collecting a comprehensive range of ecological data, on a continental scale across 20 sites (Alaska to Puerto Rico) representing 19 ecosystems. The tasks are cutting-edge technology, including airborne observation platforms that capture images of regional landscapes and organismic mobile, sensorable, and fixed data collection sites with environmental ground sensors to monitor soil and atmosphere, and human field crews who observe and analyze populations of diverse organisms and collect and curate data. These observatories are completed, a leading edge cyberinfrastructure will release, curate and publish the information. The Observatory includes more than 100+ permanent and on the fly of site designed to allow unprecedented forecasting of ecological change, at a continental scale.

Job Duties

Field Technician II is a position in the Field Operations Manager.

Fishery Ecology, Inc. Northern Field Technician II is responsible for sampling, field, performing measurement protocols, sampling and data and sample processing. The Field Technician II will be the technical lead for performing various measurements and measuring, management, a well instrument sampling equipment, and will provide guidance to temporary field crews and be working in the field and laboratory.

Qualifications

Bachelor's degree in Biological or Ecology, Chemistry, Geology, Hydrology, Environmental Science, Forestry, Natural Resources, Wildlife Management, Fish and Wildlife Management, Environmental Engineering, Environmental Science, Environmental Studies, Environmental Health, Environmental Chemistry, Environmental Toxicology, Environmental Microbiology