Undergraduate students with an interest in ecology, engineering and/or wildlife monitoring are encouraged to apply for a part-time position the Human Dimensions of Wildlife Lab. Our lab is currently monitoring the soundscapes of Prudhoe Bay and the Arctic National Wildlife Refuge to look at the potential impacts of industrial noise.

Successful applicants will assist in improving soundscape monitoring equipment by creating better windscreens to reduce wind interference. Students are expected to ask their own research questions related to the project, and will have access to lab resources, weather meters and acoustic recorders. This will give them the opportunity to research how different windscreens perform under different conditions, and how environmental factors might affect how sound travels. Students will learn how to use sound monitoring software to quantify their results, and highly motivated students will be encouraged to explore the possibility of submitting their results for publication in a peer-reviewed journal.

These positions are URSA funded and participating students must present their findings in a poster format at the end of the semester.
Students are paid $12/hour and expected to work 10 hours/week
Students outside of the Department of Biology and Wildlife are also encouraged to apply.

Send a resume and brief statement of interest to Megan Perra (meperra@alaska.edu) by January 20th, 2019