Research Technician: Wolf Population Monitoring

Agency: University of Alaska-Fairbanks
Location: Prince of Wales Island, AK
Job Category: Temporary Position
Salary: $14/hour
Start Date: September 1, 2021
Last Date to Apply: June 30, 2021

Description: We are seeking a field technician for the fall to assist with a collaborative project between the Alaska Department of Fish and Game and the University of Alaska-Fairbanks to improve our understanding of population dynamics and to develop a robust monitoring framework for wolves in southeastern Alaska. The field work will occur on Prince of Wales Island and will entail 1) the deployment and retrieval of remote cameras throughout, and 2) the collection of wolf hair samples using hair boards. The technician will be housed on Prince of Wales Island for the duration of the field work (approximately September 1 – December 15)

The technician will be supervised by Dr. Shawn Crimmins (University of Alaska-Fairbanks), Dr. Gretchen Roffler (Alaska Department of Fish and Game), and Ph.D. student who will also be on the island for the duration of the field season. The technician will be responsible for their own travel to Ketchikan, AK, whereas travel from Ketchikan to Prince of Wales will be provided by the project. Bunkhouse-style housing on the island will be provided by the project, as will a small food stipend at the onset of the field season.

Qualifications
Required qualifications: B.S. degree is wildlife biology, ecology, or equivalent, strong academic record (GPA > 3.0, GRE > 50th percentile) and professional background, ability to work with a diverse group of stakeholders (landowners, agency personnel, academic personnel), ability to work in adverse field conditions and contribute to robust data collection. Technician must be comfortable with a variety of mechanisms for travel between field sites (hiking, boating, helicopter).

Preferred qualifications: experience with remote camera surveys, experience with field work in rugged and heavily forested landscapes, the ability to maintain a positive work attitude and work ethic despite challenging work conditions. To apply please send a resume, cover letter, and contact information for three references familiar with your field experience to Dr. Shawn Crimmins (smcrimmins2@alaska.edu).