

## **Research Scientist/Post-doctoral Scholar Northeastern Minnesota Carnivore-Ungulate Relations**

In collaboration with the Grand Portage Department of Biology and Environment (DBE), the Camp Fire Program in Wildlife Conservation ([www.campfirewildlife.com](http://www.campfirewildlife.com)) at the State University of New York College of Environmental Science and Forestry (SUNY ESF) seeks an outstanding research scientist/post-doctoral scholar beginning as soon as possible.

Located in extreme northeastern Minnesota, the Grand Portage Department of Biology and Environment continues a long-term research and monitoring program with large mammals on the Grand Portage Reservation and adjacent lands. Of particular interest is further understanding of predator-prey relations among wolves, bears, moose, and white-tailed deer. The scientist's primary duties will include coordinating: 1) all aspects of the overall carnivore-ungulate research program and 2) a recently established long-term camera array to monitor large mammals and other wildlife. The scientist is expected to coordinate or conduct annual capture and GPS-collaring of carnivores and ungulates, conduct surveys to estimate species abundance, collect and oversee data collection, and summarize data for required reporting and peer-reviewed publications. The scientist also will write grants for continued program support and spend up to 10% of their time participating in surveys outside the above-listed duties. This position offers an outstanding opportunity to address ecological questions relevant to conservation and management. Though the academic home for this position is at SUNY ESF in Syracuse, New York, the incumbent will be stationed in Grand Portage, Minnesota. This multi-year position is renewable annually, based on satisfactory job performance and funding availability.

### **Requirements:**

- PhD in Wildlife Ecology, Conservation Biology, or closely related field, with a strong academic record.
- Excellent quantitative skills and ecological knowledge related to the position. Proficiency in R and ArcGIS software is required.
- Excellent written and oral communication skills including demonstrated ability to publish in peer-reviewed journals.
- Strong ability to work in a team-oriented environment with external collaborators, excellent work ethic, and good sense of humor.
- Knowledge or experience with survey techniques and capture and marking (e.g., GPS collars) ungulates and large carnivores, particularly with above-listed species.
- Ability to work in remote areas, including during inclement weather.

### **Compensation:**

\$50,000 annual salary plus benefits.

### **To apply:**

Submit a single pdf that includes a cover letter summarizing your qualifications and interest in the position, CV, and contact information for three references to Dr. Jerry Belant ([jbelant@esf.edu](mailto:jbelant@esf.edu)) and Dr. Seth Moore ([samoore@boreal.org](mailto:samoore@boreal.org)). Applications will be reviewed in order received; those submitted by 1 October will receive optimal consideration. Anticipated start date ideally before January 2021.