STATE OF ALASKA
invites applications for the position of:

Wildlife Biologist II (PCN 11-2284)

**ATTENTION ALASKA RESIDENTS!**

**This individual position is EXEMPT from the hiring restriction. Qualified applicants are encouraged to apply.**

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This position assists in the overall operation of the Arctic Marine Mammal Program (AMMP) by analyzing new and existing data, preparing reports required by funding agencies, preparing manuscripts for publication, conducting field research (i.e., deploying satellite transmitters, conducting household harvest surveys and traditional knowledge interviews, sampling the subsistence harvest), working with Alaska Native subsistence hunters, Alaska Native Organizations, and research collaborators.

The key responsibilities include, but are not limited to:

1. Analyze and summarize data (using ArcMap, R, SAS, and Excel) to prepare maps, tables, and graphs for technical reports and manuscripts required for research projects.
2. Develop, maintain, archive and query large relational ACCESS databases to provide data summaries for reports and publications.
3. Prepare manuscripts for publication in peer-reviewed scientific journals.
4. Prepare interim and annual reports for funding agencies.
5. Present results orally and in poster form at professional, public, and rural community meetings.
6. Work with Alaska Native subsistence hunters to conduct field research on live marine mammals including capture, tissue sampling, remote biopsy, telemetry, and vessel and aerial surveys.
7. Work with Alaska Native subsistence hunters to collect seal harvest information, collect traditional ecological knowledge, and sample harvested marine mammals.
8. Develop proposal ideas and write research proposals including budgets that fit with the objectives and capabilities of the Arctic Marine Mammal Program.
9. Review draft reports, manuscripts, and proposals prepared internally.

Other duties:

1. Format data, select appropriate analytical methods, perform statistical tests, evaluate data quality and interpret results in consultation with a biometrician.
2. Conduct field research with Alaska Natives and coordinate with rural community governments to obtain project objectives regarding health, status, and habitat use of marine mammal populations.

This position requires a high level of proficiency and attention to detail in data analysis and writing and the ability to prepare reports and manuscripts that are accurate, organized, clear, and concise. Field work involves experience driving boats, snow machines, and 4-wheelers; working with nets, lifting and handling live animals, collecting samples from live and dead animals, and working with Alaska Native subsistence hunters. Research may be conducted from villages or from remote field camps, small boats, large ships, and aircraft. Training and oversight of technicians, college interns, and others may be required. Research is conducted with minimal supervision.

MINIMUM QUALIFICATIONS:
A bachelor's degree from an accredited college in biology, a branch of biology, limnology, biometrics, oceanography, forestry, or natural resource management.
AND
One year of professional level biologist experience. The required professional biologist experience is met by service as a Wildlife Biologist I, Fishery Biologist I, or Habitat Biologist I with the State of Alaska or the equivalent with another employer.

Substitutions:
A bachelor's degree from an accredited college that includes or is supplemented by the following credit hours will substitute for the degree in a specific field:
• at least 24 semester hours (36 quarter hours) in biology, a branch of biology, limnology, biometrics, oceanography, forestry, or natural resource management (excluding courses that focus on agricultural husbandry techniques, human population dynamics, or the design and manipulation of landscapes), of which 16 semester hours (24 quarter hours) are upper division courses; and
• at least 12 semester hours (16 quarter hours) in any combination of two or more of the following: chemistry, physics, mathematics, statistics, geology, hydrology, or GIS.

A master's degree from an accredited college in biology, a branch of biology, limnology, biometrics, oceanography, forestry or natural resource management, will substitute for the required year of professional level biologist experience.

Special Note:
"Upper division courses" means courses that are specialized, in-depth and advanced. Such courses emphasize problem-solving, analytical thinking skills, and theoretical applications, with depth and rigor in a discipline's theories and methods; specialization in a particular field or profession; refinement of general education; and/or development of specific intellectual and professional skills. Upper division courses are commonly identified in college catalogs as 300 level and higher.

Some positions may require training in specialized areas such as hydroacoustics, microscopic analysis, underwater research, or fish habitat restoration or enhancement.
ADDITIONAL REQUIRED INFORMATION:

COVER LETTER
A cover letter is required for this position. The cover letter must address the following questions. Please attach the cover letter to your application before submitting it online. Your cover letter will be considered as a writing sample and its quality and content will be used to determine which applicants will advance to the interview phase of the recruitment and selection process.

The required cover letter must addresses each of the following questions:

1. What is your working knowledge of a relational database such as ACCESS?
2. What is your experience with ArcMap, R, and SAS?
3. How would you describe your technical writing proficiency?
4. Do you have any publications in peer-reviewed journals as first author or as a co-author?
5. What is your experience writing scientific project reports?
6. What is you experience planning and conducting field-based wildlife research?
7. What is your experience working in remote field situations?
8. Do you have experience working with Alaska Native subsistence hunters or people from a different culture than yours?

MULTIPLE VACANCIES
This recruitment may be used for more than one (1) vacancy. The applicant pool acquired during this recruitment may be used for future vacancies for up to ninety (90) days after this recruitment closes. Interested applicants are encouraged to apply to each recruitment notice to ensure consideration for all vacancies.

EDUCATION
If post-secondary education is required to meet the minimum qualifications, you must fill in the Education section of the application. If you have not obtained a degree, please indicate the number of units completed. Copies of transcripts are required to verify educational credentials if used to meet the minimum qualifications for a position. Transcripts can be attached at the time of application or within 48 hours of the close of this recruitment to the contact person listed below.

WORK EXPERIENCE
If using work experience not already documented in your application, also provide the employer name, your job title, dates of employment, and whether full- or part-time. Applications will be reviewed to determine if the responses are supported and minimum qualifications are clearly met. If they are not, the applicant may not advance to the interview and selection phase of the recruitment.

NOTICE
Questions regarding the application process can be directed to the Workplace Alaska hotline at 800-587-0430 (toll free) or (907) 465-4095. If you choose to be contacted by email, please ensure your email address is correct on your application and that the spam filter will permit email from the 'governmentjobs.com' domains. For information on allowing emails from the 'governmentjobs.com' domains, visit the Lost Password Help page located at https://www.governmentjobs.com/js_lostpswd.cfm?&topheader=alaska.

EEO STATEMENT
The State of Alaska complies with Title I of the Americans with Disabilities Act (ADA). Individuals with disabilities, who require accommodation, auxiliary aides or services, or alternative communication formats, please call 1-800-587-0430 or 465-4095 in Juneau or (907) 465-3412 (TTY) or correspond with the Division of Personnel & Labor Relations at: P.O. Box 110201, Juneau, AK 99811-0201. The State of Alaska is an equal opportunity employer.
FIREARMS
This position requires the use or possession of a firearm or ammunition. In accordance with the federal Omnibus Consolidated Appropriations Act of 1997 (PL 104-208), if you have been convicted of a misdemeanor crime of domestic violence, you may not hold this position.

A "misdemeanor crime of domestic violence" is an offense that is (1) a misdemeanor under Federal or state law; and (2) has, as an element, the use or attempted use of physical force, or the threatened use of a deadly weapon, committed by a current or former spouse, parent, or guardian of the victim, by a person with whom the victim shares a child in common, by a person who is cohabiting with or has cohabited with the victim as a spouse, parent, or guardian, or by a person similarly situated to a spouse, parent, or guardian of the victim.

If you have ever been convicted of a misdemeanor crime of domestic violence, do not apply for this position. If you have ever been convicted of a felony, you may not hold this position.

THIS RECRUITMENT IS FOR ALASKA RESIDENTS ONLY
This recruitment is open to Alaska Residents only. Applicants must meet Alaska Residency Requirements in order to be considered for employment at this time.

If not already attached at the time of application, the following must be submitted to the hiring manager listed in the contact information below within 48 hours of the close of this recruitment:

1. Cover letter
2. Copy of College transcripts (unofficial copies are accepted)
3. Copies of at least one (1) publication in which applicant is an author

SPECIAL ACCOMMODATION
The interview will include a real-time writing and data exercise. Applicants requiring a special accommodation need to contact the person listed below prior to their scheduled interview.

CONTACT INFORMATION:

WORKPLACE ALASKA APPLICATION QUESTIONS & ASSISTANCE
Questions regarding application submission or system operation errors should be directed to the Workplace Alaska hotline at 1-800-587-0430 (toll free) or (907) 465-4095 if you are located in the Juneau area. Requests for information may also be emailed to recruitment.services@alaska.gov.

For applicant password assistance please visit: https://www.governmentjobs.com/js_lostpswd.cfm?&topheader=alaska

For specific information in reference to the position please contact the hiring manager:
Name: Lori Quakenbush
Phone # 907-459-7214
Fax # 907-459-7332
Email lori.quakenbush@alaska.gov

APPLICATIONS MAY BE FILED ONLINE AT:
http://workplace.alaska.gov/
Wildlife Biologist II (PCN 11-2284) Supplemental Questionnaire

* 1. Are you an Alaska resident? If so, please indicate below how you meet residency requirements:
   - Currently domiciled in the State of Alaska
   - Presently serving in the military with the intent of being domiciled* in the State of Alaska upon completion of military service
   - Graduated from an accredited high school or post-secondary institution in the State of Alaska or earned a General Equivalency Diploma (GED) while domiciled* in Alaska
   - Presently enrolled in a State of Alaska post-secondary institution and physically present in Alaska
   - I do not meet the residency requirement

* 2. Have you carefully read the minimum qualifications for this position, and do you certify that you possess the required education and/or experience to meet the minimum qualifications as stated?
   - Yes
   - No

* 3. To complete your application, have you attached the three (3) required documents outlined in the job posting?
   - Yes
   - No

* Required Question