Alaska BioMap, Inc. is recruiting independent contractors for **1 Biologist** and **2 Biological Technician** positions to assist the U.S. Fish and Wildlife Service, Marine Mammal Management (MMM) office in Anchorage, Alaska with 2 field-intensive projects. The positions are based in Anchorage, but the work will entail one long stint of fieldwork.

**Sea Otter Project.** The primary objective is to estimate survival and reproductive rates of sea otters through radio telemetry and behavior observations. Fieldwork will be in Kachemak Bay, based primarily out of the Kasitsna Bay Laboratory near Seldovia, Alaska.

**Walrus Project.** The primary objective is to monitor terrestrial haulouts of walrus in the summer/fall using remote cameras, behavior observations, and carcass surveys on the beach. Fieldwork will occur at Cape Lisburne and Point Lay, Alaska. The work at Cape Lisburne is based out of a government bunkhouse-type facility, and the work at Point Lay is based out of a field camp (likely tent-based) near the village.

**Period of Performance**
- Start date no later than Monday, April 29th (possible early start bonus)
- ~4-month appointments (i.e., 600 hours) for sea otter project
- ~6-month appointment (i.e., 960 hours) for walrus project

**Compensation and Inclusions**
- Billable hourly rates commensurate with position and qualifications
- Modest stipend for personal field gear
- Bear Safety and CPR/First Aid training provided
- Lodging and food provided at field stations
- Personal safety equipment (e.g., anti-exposure coverall work suit, gloves, personal flotation device, aviation suit and helmet, bear spray, and personal emergency position indicating radio beacon) provided
- Travel costs to and from field stations will be reimbursed

**How to Apply**
- Prepare a single PDF document that includes:
  1) A short cover letter that, at a minimum, specifies the position(s) to which you are applying and your earliest start date.
  2) A 1-2 page resume targeted specifically towards the duties and qualifications of the job(s); include phone and email contact information for at least 2 work references who can provide a knowledgeable assessment of your job-specific qualifications.
- Name the PDF in the format of `<Lastname-Firstname_Application_MarineMammals>`.
- Send the PDF to `jobs@akbiomap.com` with `<Marine Mammals>` in the subject line.
- Applications must be received by Monday, 8 April at 8 pm AKDT for consideration.
- For additional information, email `info@akbiomap.com` or call (907) 321-2908.

Position duties and qualifications for the Sea Otter Biologist I, Sea Otter Biological Technician, and Walrus Biological Technician are on the following 3 pages:
SEA OTTER BIOLOGIST I

Duties:
- Act as team lead in the field, overseeing 1-2 students and/or volunteers
- Conduct radio telemetry tracking via small skiff, aircraft, truck, and/or foot
- Conduct behavior observations on sea otters
- Assist with capture, handling, and sampling sea otters
- Assist with organizing, prepping, and managing field gear
- Record environmental, vessel and/or aircraft, and animal behavior data during surveys
- Record, process, edit, maintain, summarize, and quality check data
- Oversee, maintain, and troubleshoot equipment
- Operate motor vehicles, skiffs, and ATVs
- Assist with sea otter strandings and necropsies
- Work with multiple agencies to implement projects
- Coordinate field activities with FWS MMM staff

“Must have” Qualifications:
- Experience operating and working from small boats in remote areas
- Ability to work long hours in remote locations under extreme environmental conditions while maintaining a good attitude
- Experience conducting marine mammal surveys
- Experience conducting necropsies
- Experience tracking animals using radio telemetry
- Experience leading field crews
- Experience managing field data collection and processing
- Ability to pay attention to detail
- Experience working with tablets and large spreadsheets
- Valid driver’s license

“Preferred” Qualifications:
- Experience conducting sea otter surveys
- Experience conducting sea otter necropsies
- Experience leading marine mammal surveys in Alaska
- Experience working on inter-agency teams
SEA OTTER BIOLOGICAL TECHNICIAN

Duties:
- Conduct radio telemetry tracking via small skiff, aircraft, truck, and/or foot
- Conduct behavior observations on sea otters
- Assist with capture, handling, and sampling sea otters
- Assist with organizing, prepping, and managing field gear
- Record environmental, vessel and/or aircraft, and animal behavior data during surveys
- Record, process, edit, maintain, summarize, and quality check data
- Oversee, maintain, and troubleshoot equipment
- Operate motor vehicles, skiffs, and ATVs
- Assist with sea otter strandings and necropsies
- Work with multiple agencies to implement projects.
- Coordinate field activities with FWS MMM staff.

“Must have” Qualifications:
- Experience working from small boats
- Ability to work long hours in remote locations under extreme environmental conditions while maintaining a good attitude
- Ability to identify marine mammals
- Ability to track animals with radio telemetry
- Ability to pay attention to detail
- Experience working with spreadsheets
- Valid driver’s license
WALRUS BIOLOGICAL TECHNICIAN

Duties:
- Establish and maintain remote camera traps
- Conduct behavior observations of walruses
- Assist with organizing, prepping, and managing field gear
- Assist with establishing and maintaining a remote field camp
- Record environmental, vessel and/or aircraft, and animal behavior data during surveys
- Record, process, edit, maintain, summarize, and quality check data
- Oversee, maintain, and troubleshoot equipment
- Operate motor vehicles, skiffs, and ATVs
- Assist with walrus carcass surveys
- Coordinate field activities with MMM staff and community members
- Conduct other office, field, and laboratory tasks

“Must have” Qualifications:
- Experience working from small boats
- Ability to work long hours in remote locations under extreme environmental conditions while maintaining a good attitude
- Ability to identify marine mammals
- Ability to track animals with radio telemetry
- Ability to pay attention to detail
- Experience working with spreadsheets
- Valid driver’s license

“Preferred” Qualifications:
- Mechanical abilities