

## **Ted Smith Conservation Internship**

## 2019 Positions

- 1. The Alaska Center Ted Smith ACF Organizing Intern
- 2. <u>Alaska Community Action on Toxics</u> Environmental and Community Health Researcher/Advocate
- 3. <u>Alaska Longline Fisherman's Association</u> Program and Outreach Assistant
- 4. Audubon Alaska Conservation GIS Intern
- 5. <u>Center for Alaskan Coastal Studies</u> Naturalist Intern
- 6. <u>Central Council Tlingit & Haida India Tribes of Alaska</u> Environmental/Natural Resources Intern
- 7. Cook Inletkeeper Climate and Wild Salmon Intern
- 8. <u>Defenders of Wildlife</u> Alaska Intern
- 9. Discovery Southeast Outdoor Educator Intern
- 10. <u>Kenai Watershed Forum</u> Stream Watch Intern
- 11. Municipality of Anchorage Anchorage Sustainability Intern\*
- 12. <u>Sitka Conservation Society</u> Community Outreach and Organizing Intern
- 13. Southeast Alaska Conservation Council Tongass Forest Organizer
- 14. <u>Tanana Chiefs Conference</u> Natural and Cultural Resources Intern
- 15. Yukon River Inter-Tribal Watershed Council Science Intern

When completing your application, **you may select up to 3 of your top position choices**. Applicants are encouraged to spend time researching the organizations in order to select a position that best matches your interests and experiences.



<sup>\*</sup> Anchorage residents are encouraged to apply for this position, as there is no travel reimbursement offered.



Job Title: Ted Smith ACF Organizing Intern

**Reports to**: Organizer **Status:** Part-time

Location: Anchorage, Alaska

#### **Position Overview:**

The Alaska Center is seeking an enthusiastic and talented individual to serve as our Ted Smith ACF Organizing Intern. This position will work to build power for local clean energy projects, salmon conservation, and civic engagement in Alaska by educating and engaging thousands of individuals to take action and volunteer on an array of campaigns and issues.

#### **Organizational Overview:**

The Alaska Center envisions a thriving and sustainable Alaska for generations to come. With our sister organization, The Alaska Center, we engage and empower Alaskans to stand up for clean air and water, healthy communities, and a strong democracy. We believe that when Alaskans are involved in the decisions about the relationship with our resources, we create a more just, equitable and sustainable future. Our issue priorities are protecting salmon habitat, advancing clean energy solutions, and amplifying Alaskan's voices in the public process. Together, we achieve our mission through youth education and leadership development, community organizing and mobilizing, and electing leaders who champion our values.

**Core Responsibilities:** Duties and responsibilities include, but are not limited to:

- Educate and engage Alaskans to support local and statewide issue advocacy campaigns;
- Build a network of volunteers to engage thousands of residents on conservation campaigns;
- Participate in organizational staff meetings;
- Work collaboratively with The Alaska Center coalition and community partners;
- Build relationships and mentorship opportunities with The Alaska Center and Alaska Center Education Fund staff as well as other coalition and community partners;
- Represent The Alaska Center at community events;
- Work with The Alaska Center Communications team to engage and educate Alaskans about local community events;
- Maintain clean, standardized data collection in the Voter Action Network Alaska and update progress weekly;
- Travel to other areas in Alaska to learn and help support The Alaska Center's Organizing Team.

#### **Skills and Qualifications:**

• 0-2 years of experience with grassroots organizing;



- Passion for The Alaska Center mission and three major policy platforms healthy fisheries, climate solutions and a strong democracy;
- Ability to meaningfully engage Alaskans from diverse backgrounds;
- Innovation, ability to take risks, constant curiosity and desire to learn;
- Demonstrated volunteer recruitment, training and supervision skills;
- Demonstrated initiative and ability to work well independently;
- Strong communication skills for working with a team in different locations;
- Excellent organization and planning skills;
- Experience with coordinating events;
- Demonstrated ability to manage multiple projects, respond quickly to emerging opportunities, and be flexible to adapt to changing circumstances of dynamic organizations;
- Experience working with the Voter Activation Network (VAN) or voter data a plus.

This is a part-time position that must be based in Alaska. The Alaska Center provides a supportive work environment. The Alaska Center is an equal opportunity employer. Employment and promotional opportunities are based upon individual capabilities and qualifications without regard to race, color, religion, gender, gender identity or expression, pregnancy, sexual orientation, age, national origin, marital status, citizenship, disability, veteran status, or any other protected characteristic as established under law.

**Host Organization**: Alaska Community Action on Toxics

Intern Job Title: Environmental and Community Health Researcher/Advocate

<u>Location</u>: Anchorage Alaska, with opportunities to conduct field work and educational programs in remote locations/communities in rural Alaska

## Description and Goals of the Assignment:

ACAT presents an opportunity to work with a small, dedicated, diverse and highly skilled staff, scientists, health professionals, and other interns in addressing environmental health and justice issues in Alaska. The Environmental and Community Health Researcher/Advocate will work with rural Alaska Native communities in conducting research, organizing, and advocacy to protect health and the environment. Goals include:

- Gain experience in community-based research by participating in a project that investigates the effects of endocrine-disrupting chemicals on fish, wildlife, and people, Protecting Future Generations;
- Gain understanding of how to translate science to action, using science to inform public policy;
- Conduct grassroots organizing as part of our integrated voter engagement program to achieve positive change in policies and laws;
- Conduct research and writing on environmental health topics (e.g. effects of endocrine-disrupting chemicals on fish, wildlife, and people)

## Intern Responsibilities:

- Work with staff to organize and implement a college-credited community-based environmental health field institute in northwest Alaska—this will include planning, coordinating logistics, and assisting in teaching in the classroom and/or field;
- Conduct community-based participatory research, environmental sampling, and educational activities as part of a collaborative program involving Alaska Native communities and university partners entitled Protecting the Health of Future Generations, a project supported by the National Institute of Environmental Health Sciences (NIEHS);
- Assist with grassroots organizing to engage citizens in the environmental health and justice policy work of Alaska Community Action on Toxics—this will include events organizing, phone and door canvassing, presentations at workshops, and tabling at summer events;
- Conduct research using peer-reviewed scientific journals and other literature sources on the particular vulnerabilities of Arctic ecosystems and communities to the combined effects of climate change and endocrine-disrupting chemicals;
- Assist staff in preparing fact sheets on chemicals that affect Arctic ecosystems and the health of Indigenous peoples to support ACAT's work on the international Stockholm Convention on Persistent Pollutants;

- Work with the ACAT Organic Gardening Coordinator to organize organic gardening workshops, work with volunteers in the community "Yarducopia" gardening program, build and maintain community gardens.
- Conduct research about safe alternatives and prepare informational materials for the Alaskan public.

- Interest and experience in working with people of diverse cultures, particularly Indigenous communities;
- Interest and experience in conducting field sampling, scientific investigations, and/or environmental health research;
- Strong science or public health background and experience with community and/or environmental health and justice issues;
- Coursework in environmental health, environmental justice, biological sciences, environmental toxicology, or environmental law desirable;
- Experience in community organizing and outreach;
- Graduate student preferred (with focus in environmental or public health) or advanced undergraduate;
- Experience in organic and community gardening;
- Excellent research, writing and verbal skills to communicate effectively with the public (e.g. comfortable with public speaking, writing of information materials, ecommunications and social media);
- Excellent computer skills and preferably with experience in graphic design and/or data base management and data analysis.

# HOST ORGANIZATION: Alaska Longline Fisheries Association (ALFA) INTERN JOB TITLE: Program and outreach assistant

The Sitka-based Alaska Longline Fishermen's Association (ALFA) seeks an engaging and self-directed intern to assist with summer research projects, our Community Supported Fishery (CSF) Program Alaskans Own (AO), and design/authorship of outreach/communication assets and events. This internship will include office work, some physical work packing seafood for our CSF, time on the docks talking to fishermen, and an opportunity to get out on the water for an introduction to commercial fishing. We also invite every intern to identify or propose a project of particular interest to the intern that also contributes to ALFA's mission of promoting sustainable fisheries and thriving fishing communities.

Location: This internship will be based in Sitka.

Description and Responsibilities of Assignment: Research projects in which our intern will engage include: testing towed arrays to deter sperm whale depredation on longline gear and engaging fishermen in a whale avoidance network; collecting rockfish bycatch data from fishermen; expanding the use of electronic monitoring; and collecting climate change related observations from fishermen. Research related tasks will include: 1) assisting our program director and Fishery Conservation Network (FCN) coordinator with collecting towed array gear from boats, preparing the towed array for redeployment, and insuring each skipper is adequately informed/prepared for successfully deploying equipment; 2) collecting rockfish bycatch logbook data from members and ensuring logbooks are fully complete; and 3) assisting ALFA's FCN coordinator and EM technician with coordinating equipment installs or transfers between local vessels. Relative to the climate change component, ALFA is particularly interested in finding an intern with some background in climate change and ocean acidification who can help inform fishermen while gathering their insight on climate-related changes and contextualizing these insights with related reports from the fleet or the scientific community.

Alaskans Own work will include assisting ALFA's dynamic team with fulfilling CSF subscription orders, staffing the AO booth at Sitka's July/August farmer's markets, managing inventory, and contributing to developing/testing new marketing strategies.

Outreach/communication work will include creating research project summaries to share with various audiences, including fishermen, community members, and Alaskans Own CSF customers; assisting with planning and implementation of summer outreach/education events, including the Sitka Seafood Festival; and writing articles for ALFA's website, newsletter and electronic updates to members. Writing opportunities may include short profiles of AO fishermen and their families as well as reader-friendly updates on fish stock population trends and regional or national fisheries legislation (e.g., Magnuson-Stevens Act; Young Fishermen's Development Act). We will work with our intern to identify a topic of particular interest from the SeaBank annual report and invite a "deeper dive" into that topic--additional research, creation of infographics, maps, illustrations, etc.-- depending on the intern's skills and interest. Finally, we will ask our intern to collect stories and observations from fishermen about changes they are seeing in the environment related to ocean acidification or climate change, and to connect these stories with trends occurring across Alaska, the North Pacific or the world.

Goals of Assignment: Our goal is to provide a motivated individual with a challenging but fun internship that includes exposure to new experiences and ideas, an opportunity to build skills while substantively contributing to ALFA programs, and an enhanced appreciation for Alaska's fisheries and marine environment.

Intern qualifications: The ALFA team is hard working, goal-oriented and highly supportive of each other, our fishing members and the community. We are looking for an intern who fits well with that team--motivated, self-directed and respectful. A strong candidate will have good communication skills, a strong work ethic, and a deep love for the marine environment. A science background is a plus and an interest/ background in climate change science a plus plus. We are always looking for new jokes and, of course, people who appreciate GREAT seafood.



### **Conservation GIS Intern**

Internship Announcement

#### **Position Summary:**

The Conservation GIS Intern will join the Audubon Alaska team based in Anchorage, Alaska for the summer of 2019. Reporting to the Deputy Director, the Conservation GIS Intern will manage and maintain conservation databases and provide geospatial analytical support in GIS or other related technologies to the Audubon Alaska team.

#### **Essential Functions:**

- Work with Audubon Alaska team on large complex conservation initiatives.
- Work with agencies, universities, and other nongovernmental organizations to collect, organize, manage, and update large spatial databases for Alaska. Digitize data and develop GIS databases, as needed.
- Conduct spatial analysis and/or modeling for conservation planning in priority landscapes of Alaska.
- Maintain geospatial data on landscapes, habitats, wildlife populations, development, and natural resources.
- Support Audubon Alaska programs with cartographic services including design of maps, reports, and web maps that creatively and effectively communicate scientific findings and conservation priorities.
- Help communicate science and conservation issues to the general public through presentations, contributing writing to reports, blog posts, or social media.

#### **Qualifications and Experience**

- Bachelor's degree or higher in ecology, biology, geography, environmental studies or related field.
- Experience managing, maintaining, and populating GIS databases.
- Proficient with the ESRI geospatial software suite.
- Experience producing maps and/or graphic products.
- Experience with Microsoft Office suite, Python, R or SQL skills are a plus.
- Must be self-motivated and willing to work in a flexible, non-structured environment.
- Excellent oral and written communications skills and the ability to synthesize and communicate technical and complex information to both technical and non-technical audiences.
- Ability and willingness to travel locally and out-of-state and be comfortable with working evenings and weekends as job demands.
- Ability to work independently and in a team environment.
- Valid driver's license is necessary.

## Positition Title: Naturalist Intern- Peterson Bay Field Station (Summer 2019) Location: Homer, Alaska

Description and Goals of Assignment: A CACS Naturalist Intern will primarily be stationed at the Peterson Bay Field Station across Kachemak Bay. Our goals for an intern are: 1) to provide them in-depth knowledge about Alaska marine and forest ecosystem and local/regional environmental issues, 2) to provide training and experience in using environmental education skills to inspire and motivate people to preserve and protect Alaska's and their own home environments, 3) to have them contribute to CACS research and education programs by participating in a citizen monitoring project, 4) to design and carry out a project that will benefit CACS research. and/or education programs in some way, 5) to meet and network with other environmental educators int he Kachemak Bay area, and 5) to gain an understanding about the nature and role of non-profit organizations in Alaskan conservation work.

## **Intern Responsibilities**

- Receive training and mentorship in local and regional marine and forest ecology and in interpretive, instruction, and group management techniques
- Develop and lead interpretive and natural history hikes and hands-on environmental education activities based out of the Peterson Bay Field Station, accessible only by boat.
- Participate in a citizen monitoring program such as coastal monitoring, GLOBE weather and precipitation, plankton monitoring, seastar wasting, etc.
- Assist with the Teen EcoAdventure Camp focusing on exploring the effects of climate change to Kachemak Bay and Alaska
- Complete a research or education project in consultation with CACS staff. Examples of past intern projects included: an octopus den survey, educational plant guides, and setting up an intertidal biodiversity inveterate monitoring program and plankton sampling
- Network with other Kachemak Bay environmental educators/ naturalists, including, CACS naturalists at the Wynn Nature Center, the Pratt Museum, Kachemak Bay Research Reserve, and hte Alaska Maritime National Wildlife Refuge.



- Academic background in marine biology, botany and/or forest ecology with field courses preferred
- Experience with teaching or interpretation preferred
- Excellent communication and interpersonal skills; must be comfortable speaking in front of groups of all ages
- Good physical condition and willingness to live in a semi-remote location
- Maturity to live in group situations and work as part of a team

## Host Organization:

## Central Council Tlingit & Haida Indian Tribes of Alaska

Intern Job Title:

### Environmental/Natural Resources Intern

Location:

Juneau, Alaska

## Description & Goals of Assignment:

The intern would be involved in all of our projects which include the development of the Guardian Watchmen Network, testing the local waters and shellfish for Harmful Algal Blooms (HAB), supporting the Transboundary River Water quality assessments, Tribal Response Program and Climate Change Adaptation Plan. After the intern dives into each of our projects the overall goal for them is to have gained the capacity to venture out on their own into the work force by providing them a platform where they can gauge their interests in the environmental issues and concerns in Southeast Alaska.

## Intern Responsibilities:

The intern would have daily responsibilities such as supporting the staff with HAB tows, collecting shellfish, analyzing data and learning the integral parts of the grant process.

#### Intern Qualifications:

The intern must have a background in a relevant field of work such as Environmental Science, Anthropology, Natural Resources, etc.

#### Cook Inletkeeper

Location: Homer, Alaska

Job Title: Climate and Wild Salmon Intern

Description and Goals of Assignment: This internship will focus on salmon habitat protection in a changing climate. The intern will assist in Inletkeeper's field work to understand patterns of increasing water temperatures, which creates stress in salmon making them more vulnerable to pollution, predation and disease. The intern will also be involved with outreach activities to educate local citizens about clean water and healthy salmon. The intern will create a capstone project that helps advance the Alaskan public's understanding of cold water refuges, evidence of the impact of climate change on wild salmon in Alaska's Cook Inlet watershed, and/or solutions to help protect critical wild salmon habitat in the region.

The goals for this internship will be to enhance the intern's knowledge and skill sets, while furthering Inletkeeper's organizational objectives by:

- Understanding and communicating emerging impacts on salmon in a changing climate;
- Collecting field data to understand climate change effects on wild salmon;
- Educating Alaskans and tourists about the threats posed to salmon from ocean acidification and climate change;
- Engaging and activating a diverse range of partners around the issues of salmon and climate;
- Participating in each of our program areas on a variety of projects.
   Intern Responsibilities:
- Producing outreach materials about Alaskans connection to wild salmon;
- Creating outreach materials to elevate the threats posed by climate change in the Cook Inlet watershed;
- Supporting Inletkeeper's organizing team in conducting public outreach on climate change, ocean acidification and the impacts on wild salmon;
- Supporting Inletkeeper's science team with field work and data entry related to climate change monitoring in salmon streams;
- Writing blog posts and newsletter pieces on issues relevant to salmon and climate;
- Attending meetings, workshops and partner meetings as needed.

- Strong organizational skills and willingness to be flexible on a day-to-day basis
- Reasonable level of comfort participating in a week-long canoe trip and camping in backcountry conditions
- Ability to work well alone and in a team
- Solid writing, research and interpersonal relations skills
- Valid driver's license
- Familiarity with computers (Excel, Word, GIS) and GoPro cameras

## INTERN JOB TITLE: Defenders of Wildlife - Alaska Intern

LOCATION: Anchorage, AK

#### **DESCRIPTION & GOALS OF ASSIGNMENT:**

Defenders of Wildlife's Alaska office is seeking an outgoing and passionate person to work on important conservation outreach, communication and engagement efforts, particularly related to conserving Kenai brown bears and Cook Inlet beluga whales and protecting the Arctic National Wildlife Refuge and its wildlife from oil and gas development. The position will be based in Anchorage, and there will be multiple events happening on the Kenai Peninsula in areas such as Seward, Kenai, Soldotna, Ninilchik, and the Russian River. The types of events include stewardship days, conservation minded community festivals (e.g., Salmon Fest), brown bear coexistence workshops, and more.

Defenders is dedicated to the conservation of wildlife, including top predators that help maintain biodiversity, and the protection of public lands which the wildlife depend on. There are a variety of campaigns that Defenders is currently working on, however some specific focus areas for summer 2019 include:

- Kenai Brown Bear coexistence
- Arctic National Wildlife Refuge
- Cook Inlet beluga recovery

The goal of this internship is to assist Defenders on increasing the level of engagement by members and the general public on ongoing conservation issues through public awareness, education, and training opportunities, in collaboration with multiple stakeholder groups.

#### **INTERN RESPONSIBILITIES:**

Intern responsibilities include but are not limited to:

- Assist Defenders' Program Coordinator with writing and/or editing to develop content for communications materials such as action alerts, social media posts, event communications, and outreach products.
- Help plan, attend, and execute outreach events and trainings to promote our conservation and coexistence efforts.
- Join Defenders' Program coordinator at planning meetings with partner organizations.
- Support Defenders' outreach and education efforts on other issues as appropriate.

## **INTERN QUALIFICATIONS:**

- An outgoing personality with an interest in conserving wildlife and inspiring others to engage in wildlife and public lands issues;
- Excellent written and oral communication skills;
- Ability to multitask a variety of job duties and/or campaigns;
- Ability to travel to parts of Alaska which may require camping overnight.



## **Discovery Southeast**

## **Internship Position Description**

Intern Job Title: Outdoor Youth Educator

Location: Juneau, AK

## **Organization**:

For over 25 years Discovery Southeast's education and exploration programs have deepened Southeast Alaskans' connection with nature. We are a regional non-profit started by outdoor leaders in Southeast Alaska to ensure that local residents, particularly children, experience the outstanding natural areas that travelers from around the world come to visit. Today, with many of those same founders still involved, our programs teach children to experience, be comfortable in, and explore nature with a field-based, hands-on approach. We strive to reach all Juneau youth, particularly those who might not otherwise be introduced to the outdoors at a young age.

## **Description and Goals of Assignment:**

The Outdoor Youth Educator will spend a portion of their time in the field, leading environmental education lessons and activities for groups of approximately 12 elementary age children. This is part of Discovery Southeast's hands-on environmental education summer camp, Outdoor Explorers. The adventure-full, week-long day camp introduces children to Juneau's natural areas through outdoor exploration, natural history, science based education, arts, and environmental education games and activities. The intern will spend another portion of their time working with administrative staff on outreach, communication and development projects for the organization. This will help administer the summer program, build connections within the community, as well as provide the intern with a better understanding of grassroots organization management.

#### Education:

The intern will work with field groups each week, leading hands-on nature education lessons and activities with the support of field naturalists. Interns will receive training and experience in inquiry based, hands-on field leadership as well as in Southeast Alaska natural history, which they can use to develop unique lessons that tie in with each week's theme. The intern will have office time and access to a wide variety of physical and digital resources to help plan their lessons, in addition to support and direction from Discovery Southeast resident naturalists.

#### Organization:

The intern may help Program Coordinator to contact summer camp parents, contact contractors, connect with field staff, and collect and post photos each week of camp. In addition to weekly summer camp organizational tasks, the intern may work with the Executive Director on member outreach, grant reporting, and possible development projects.

## **Intern Responsibilities:**

- Prepare and facilitate fun, engaging lessons and activities with a focus on outdoor skills, natural history, and nature education;
- Provide support for, and ensure the physical and emotional safety and well being of a group of up to 13 children;
- Emphasize safety, risk management, good judgment, positive group interaction, and personal leadership;
- Take responsibility for some administrative communications with organization membership as well as families involved in summer camp.
- Undertake a community-building project or two on behalf of the organization.
- Perform weekly duties including: restocking supplies, cleaning the van, and other tasks as necessary.

- Experience with children, particularly experience in elementary education and group management;
- Experience leading groups outdoors, such as guiding, outdoor education, or interpretation;
- Basic competence with office software ranging from word processing to image editing;
- Comfort driving a 15 passenger van desired (not required)
- First Aid and Child/Infant CPR certification (or higher) by start of employment.
- Genuine interest in our goal of providing children formative experiences outdoors and a strong connection with nature.

Host Organization: Kenai Watershed Forum

Intern Job Title: Stream Watch Intern

**Location:** The KWF office is located in Soldotna. However, the position will encompass a large portion of the Kenai Peninsula including Kenai, Soldotna, Sterling, Kasilof and Cooper Landing.

**Description and Goals of Assignment**: The internship provides an opportunity to learn about ecological restoration efforts while facilitating environmental education on the Kenai Peninsula through the Stream Watch program. Stream Watch was founded in 1994 and continues to be an important river protection presence on local waters. Through peer-to-peer education Stream Watch volunteers are trained to share information on Leave No Trace, fishing regulations, bear safety, river protection, stream ecology, and ethical angling at popular Kenai Peninsula fishing sites.

The Stream Watch Intern will have the opportunity to develop and implement river protection projects via volunteers as well as train, engage and support volunteers while educating the public and enjoying the scenic beauty of the Kenai Peninsula. This position will spend approximately 60% of the time in the field with most of that time working directly with the public. The main goal of this position is to increase public knowledge on river protection issues on the Kenai Peninsula.

The Stream Watch Intern will focus on education, outreach and on-the-ground salmon habitat protection projects on the Kenai, Kasilof and Russian Rivers from May/June through August/September.

The Stream Watch intern will also periodically engage with the Kenai Watershed Forum's other programs and events by assisting with water quality research, invasive species treatment, the Kenai River Festival, and Salmon Run Series.

## **Intern Responsibilities:**

- Provide effective on-river education to the general public to increase awareness of salmon habitat, site-specific rules and regulations and Leave No Trace principles (40%)
- Assist with the recruitment, training and support of education volunteers to increase program breadth and effectiveness across designated Kenai Peninsula sites (35%)
- Assist with the development and implementation of volunteerbased river protection projects in conjunction with land managers and supervisory staff (20%)

Other duties as assigned

- Background and/or strong interest in environmental education (formal or informal), restoration ecology or natural resource interpretation in an outdoor setting.
- Comfortable being outside in bear country for multiple hours in varied weather and terrain
- Strong interest and ability to effectively work directly with the general public
- · Excellent professional communication and interpersonal skills
- · Willingness to learn about the program and study/work
- · Willingness and flexibility to work weekends and evenings
- Compliance with KWF, program, and partner policies and procedures
- A valid driver's license with a clean driving record
- Must be able to work outdoors and walk/hike up to 2 miles and have the physical skills necessary to perform restoration activities involving some lifting (50lbs), bending, digging, working with tools, etc.
- Experience in environmental education, volunteer management, customer service and/or natural resource/ cultural interpretation a plus



## **Anchorage Sustainability Internship**

**Position Description:** Hosted at Solid Waste Services, the Anchorage Sustainability Intern will support multiple efforts to improve the community's resiliency. Reporting to the Energy and Sustainability Manager, the intern will complete research on existing policy and programs for electric vehicles, ride share programs, building energy codes, recycling, composting and more. The intern will manage public building energy use and analysis via MS Excel and potentially an online management system. The intern will also work with the Recycling Coordinator to expand recycling efforts including glass and composting, as well as supporting communication efforts.

The Sustainability intern will have the opportunity to work with multiple Municipal Departments, businesses and residents, and will be encouraged to collaborate with other municipalities in the Lower 48.

Solid Waste Services aims to enhance the intern's experience and skill set while supporting efforts to improve community resiliency by:

- Learning about the Municipality of Anchorage's operations
- Managing and assessing facility monthly heating and electrical data
- Providing economic analyses of specific policies and projects such purchasing electric vehicles and exploring alternative fuel fleet policies (this will not require a strong economic background as guidance will be provided)
- Researching solid waste and recycling policies and programs including landfill methane capture potential
- Expanding efforts to divert recyclables and composting by conducting research on Anchorage businesses interested in glass recycling and assisting with outreach and programming for the city's organic collection programs
- Engaging with the Anchorage community on the Municipality's website and social media pages about ways to reduce energy use, save money, improve air quality, reduce waste and protect the environment

- Strong organizational skills and ability to work independently as well as with a small team
- Strong research and interpersonal skills
- Familiarity with Excel and online content management systems

**Intern Job Title:** Community Outreach and Organizing Intern

Host Organization: Sitka Conservation Society

Location: Sitka, Alaska

**Description & Goals of Assignment:** The intern will work as part of a dynamic organization and team that fights to protect the Tongass National Forest, the largest remaining temperate rainforest in the world, and to support sustainable development of communities across Southeast Alaska. The intern will gain in-depth knowledge about the natural environment of the Tongass, as well as experience in community organizing, advocacy, and outreach, and community event planning.

The goals of the internship are to foster the practice of democracy, empower citizens to stand up and make their voices heard, and influence elected leaders to consider the environmental ramifications of their decisions in policy. In addition to some office-based responsibilities, the intern will spend most of their time out in the community, having one-on-one conversations about local issues and encouraging community members to get involved.

This internship provides a unique opportunity to live and work in a vibrant remote Alaskan community nestled in a beautiful coastal rainforest. SCS works hard to ensure that interns experience the exquisite backyard we work to protect while they are here. Whether through helping our youth program harvest berries, working with local fishermen to process salmon, or engaging directly in wilderness stewardship, this internship is an adventure in living in Alaska and learning how to organize grassroots voices to influence environmental policy.

#### **Intern Responsibilities:**

- Outreach to our members, partners, community, and other contacts with the goal of mobilizing people to take action for environmental, economic, and community sustainability
- Coordinate logistics for events that engage community members and offer compelling opportunities for people to get involved in environmental advocacy
- Use social media, e-newsletters, and flyers to promote events and mobilize our audiences to take action
- Coach volunteers and community members to write op-eds and letters to the editors
- Track new contacts, relationships, and member engagement
- Attend community events and programs, including representing SCS and our issues at informational tables
- Learn about environmental issues and forest management in Southeast Alaska, Tongass forest ecology, the cultural and economic importance of salmon and fisheries, and sustainable community development
- Follow the work plan assignments as outlined by supervisor and work together with SCS team members

- Demonstrated commitment to and interest in social change and environmental advocacy
- Some experience in political advocacy, campaigning, grassroots or campus organizing, event planning, and/or engagement in political processes

- Strong writing skills with a demonstrated ability to create compelling materials for public communication, including e-newsletters, social media (Facebook and Instagram), event posters, etc.
- Excellent verbal communication, high energy, and strong interpersonal and relationship building skills
- Willingness to work independently and adapt, innovate, and solve problems
- Ability to work effectively with people of diverse backgrounds
- Familiarity with or residence in Alaska is ideal but not required

**Duration:** Twelve weeks



## **Summer Tongass Forest Organizer Intern**

## **Position Description**

The ACF Intern will work closely with SEACC's Forest Program Manager and Communications Coordinator to promote conservation initiatives, organize community events focused on forest conservation, and create engaging materials around initiatives SEACC is currently working on.

The main focus of this internship will be community organizing around the State of Alaska's attempt to roll back protections from the national Roadless Rule by creating an Alaska-specific rule. This would open up additional land to logging roads, and increase clearcut logging of old-growth stands throughout the Tongass National Forest. In 2018 both the Forest Service and State of Alaska held meetings throughout Southeast to gauge the interest of local communities in rolling back these protections. During this time, we saw an outpouring of support for the rule. The intern will work closely with SEACC staff to capitalize on this momentum through grassroots activism, engaging Southeast communities to make people aware of the issue, and elevate local voices in support of the rule and protecting the Tongass National Forest. The summer of 2019 will be a particularly critical time as the Forest Service will be developing the draft Environmental Impact Statement for the new rule, making this a critical time to engage Southeast communities.

Additionally, the intern will work with SEACC outreach staff to prepare for and implement events like the monthly SEACC Bonfires on the Beach in Juneau. They may also join SEACC staff during community events like the Southeast Alaska State Fair in Haines or the Blueberry Arts Festival in Ketchikan. These are fun ways to engage supporters on a diversity of issues and visit Southeast communities.

The intern will also help create and promote materials relevant to SEACC's work. This might include, but is not limited to, social media posts, photography, videography, blogs, or design work.

SEACC has a long history in grassroots organizing and is the oldest regional conservation organization in Southeast. Much of this work has historically focused on protecting the Tongass National Forest. The intern will be an integral part of organizing for the Tongass during a critical part of the campaign to keep the Roadless Rule on the Tongass, and in engaging a diverse audience.

### **Responsibilities:**

- Grassroots Organizing: work with SEACC staff and community members to organize events and engagement opportunities in support of the Roadless Rule throughout Southeast Alaska.
- Events: support SEACC staff in organizing and implementing events, like monthly summer bonfires in Juneau, and represent SEACC at community events like the Blueberry Arts Festival in Ketchikan.



- *Communications*: create engaging digital material to promote SEACC's work and events pertaining to the Roadless Rule.
- *Travel*: possible opportunities to travel to Southeast communities up to twice a month but not guaranteed.

## Qualifications

- Energetic and personable
- Experience in public speaking
- Highly organized with a keen attention to detail
- Experience working in small communities or with diverse populations

### **Desirable**

- Experience working/living in Southeast Alaska
- Solid understanding of forest policy, environmental policy, or natural resource management especially as it relates to Southeast Alaska
- Experience in grassroots organizing or working in community events
- Knowledge of social media platforms, particularly Facebook and Instagram
- Skills in photography, videography, or design

#### TANANA CHIEFS CONFERENCE

Title: Natural and Cultural Resources intern

Location: Tanana Chiefs Conference, Fairbanks, Alaska

Description and Goals of Assignment:

The Natural and Cultural Resources Intern will work with staff in the Wildlife and Parks Program at Tanana Chiefs Conference to advance a community-based monitoring program among numerous Alaska Native villages throughout the Yukon and Kuskokwim river basins. The primary goal of the assignment is to participate in an outreach program to rural villages on the protocols of a mobile-device application for environmental monitoring.

## Intern Responsibilities:

Responsibilities include working with community-based monitoring staff to organize and implement an education and training program to increase users of the mobile app among the rural citizenry of the Tanana Chiefs Conference region. The intern will need to be attend planning and partnership meetings and travel to Alaska Native villages with other staff to educate and train individuals on protocols for recording environmental observations.

#### Intern Qualifications:

This work assignment requires the intern to be available for travel to rural villages with other staff on multi-day trips and explain how to upload the community-based monitoring application to a mobile device. Associated duties include demonstrating on how to navigate through recordation protocols. Intern is expected to provide clear instructions to individuals and small groups and be able to obtain feedback from users and report those back to project personnel. Person would need to be able to overnight camp in unimproved settings and function in inclement weather. Qualifications also include functional navigation of data input protocols and ability to work with youth and adults. The intern will be required to pass the TCC background check.

Host Organization: Yukon Inter-Tribal Watershed Council

Job Title: Science Intern Location: Anchorage, Alaska

## Description of Goals of Assignment:

The intern position will work in support of the YRITWC's programs and goals (see yritwc.org for more information). This will include work in support of the Science Department. It will include planning/logistics for the 21st bi-annual YRITWC's Summit in Emmonak, AK which will bring together Tribal and First Nations leaders from across the Yukon River Watershed to determine the strategic direction of the organization. The Intern will also assist with a 3-week canoe trip on the Koyukuk and Yukon Rivers, and will assist the Science team as needed. This may include assistance with coordination, with setting up permafrost monitoring stations, and with interviews about resilience and landscape values. The intern will also conduct a literature review of the impacts of Climate Change to Alaska Native communities within the Yukon River Watershed. If possible (this depends on timing) the Intern will participate in a Resilience Workshop in Emmonak, and work to co-produce knowledge with residents of the Yukon River Watershed and scientist.

## Intern Responsibilities:

Responsibilities include, but are not limited to:

- Accompany and assist Anchorage Science Department at on-site trainings and collection of water samples in rural Alaska
- Assist with coordination of incoming samples from villages and outgoing samples to USGS in Boulder, CO.
- Research the impacts of Climate Change to rural Alaska Native communities, and potentially present findings at the YRITWC Summit
- Accompany the Science Team to community trainings, stakeholder meetings, and interviews.
- Participation in the 2019 bi-annual YRITWC Summit in Emmonak, Ak
- Assistance and participation in remote travel via canoe to 3-4 partner communities

- Excellent multicultural communication skills
- Excellent research skills to conduct a literature review
- Strong computer skills & efficiency with Microsoft programs (Excel, Word, Powerpoint, etc.).
- Outdoor experience, especially travel on waterways in remote settings
- Driver's license with excellent driving record
- Willingness to travel to remote parts of Alaska by bush plane, commercial planes, ATC and boat.
- GIS experience preferred, but not necessary.

- An interest in science to support decision making
- An interest in water quality for human health, and the effects of climate change to water quality
- An interest in issues concerning Indigenous peoples