



## Ted Smith Conservation Internship

2021 Positions

1. The Alaska Center Education Fund – *Climate Justice Intern*
2. Alaska Community Action on Toxics – *Environmental and Community Health Researcher/Advocate*
3. Alaska Longline Fisherman’s Association – *Program and Outreach Assistant*
4. Alaska Marine Conservation Council – *Community Engagement Intern*
5. Aleut Community of St. Paul – *Indigenous Sentinels Network Intern*
6. Audubon Alaska – *Public Lands and Climate Change Advocate*
7. Center for Alaskan Coastal Studies – *Peterson Bay Field Station Naturalist Intern*
8. Cook Inletkeeper – *Climate and Wild Salmon Intern*
9. Defenders of Wildlife – *Alaska Outreach Intern*
10. Discovery Southeast – *Summer Camp Outdoor Leader*
11. Kenai Watershed Forum – *Stream Watch Intern*
12. Municipality of Anchorage – *Anchorage Sustainability Intern*
13. Sitka Conservation Society – *Alaska Climate Change Policy Advocate*
14. Southeast Alaska Conservation Council – *Development and Outreach Intern*
15. Southeast Alaska Land Trust – *GIS Intern*
16. Yukon River Inter-Tribal Watershed Council – *Environmental Conservation Intern*
17. Qawalangin Tribe of Unalaska – *Environmental Programs and GIS 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.



2019 interns on a hike in the Chugach Mountains

Alaska Conservation Foundation  
Conservation Internship Program (CIP)



**2021 AYEA Climate Justice Intern**

**Organization Description**

The Alaska Center Education Fund envisions a thriving, just and sustainable Alaska for future generations. We educate and engage Alaskans of all ages to support clean air and water, build healthy and resilient communities, and have an active voice in a strong democracy. We provide inspiring outdoor education for children, train and mentor youth organizers, and support nonpartisan civic engagement for young voters and underrepresented voices in our electorate. The Alaska Center Education Fund is a sister organization to The Alaska Center, a 501(c)(4) organization that advocates on climate change, clean energy and clean water, and elects leaders who champion these issues. Together, we are working to support a transition from our current extractive economy to a just, equitable, and sustainable one.

While our organization has deep conservation roots, in recent years we have been exploring our colonial history and engaging in discussions, training, and “unlearning” of behaviors, systems, and structures that perpetuate oppression and harm. We are working toward becoming an anti-racist organization: all board and staff are committed to racial justice and equity, understand the importance of centering the voices of Indigenous, Black, Brown, and frontline communities and leadership, and are actively implementing more inclusive policies, programs and practices.

**Position Description**

The Alaska Center Education Fund is seeking a dynamic and creative candidate to serve as **Climate Justice Intern** for the Alaska Youth for Environmental Action (AYEA) program. AYEА is a youth-driven program that was founded by six teenagers in 1998. Today AYEА engages teens from rural and urban communities across Alaska, delivering high-quality training and skill-building in issues analysis, community organizing, campaign and project development, and effective advocacy. AYEА is building a diverse, compassionate, and connected youth movement of change-makers that care about our home. AYEА graduates are engaged with their communities around Alaska and the nation.

Each year, AYEА youth organizers work together to uplift issues that impact their communities and environment. Teens are currently focused on elevating the intersections between climate justice and racial justice--examining school curriculum and also policies at the local, state and federal level. Teens will work with

adult mentors and AYEА program staff to address these issues throughout the school year in their local communities, via AYEА chapters and statewide connections. In the summer, focus will shift toward supporting the Fellows program, which connects several AYEА graduates and other young leaders with host organizations to continue their advocacy while receiving a paid stipend. Summer and fall are focused on organizing and executing our Youth Organizer Summit, during which teens around the state convene for several days to develop the following year's statewide campaign, hone leadership and organizing skills, and strengthen their community/network.

**Specific Responsibilities/Deliverables:**

During the summer CIP internship, the AYEА Climate Justice Intern will work with the AYEА Program Coordinator and other staff to add critical capacity and talent toward the following objectives and activities:

- Provide continuing support for AYEА's racial justice and climate justice statewide project, connecting with individual teens, AYEА chapters, and community partners;
- Work with our Youth Civic Engagement Coordinator to support the Fellows summer program, providing skill-sharing and networking opportunities for participants and networking with other youth engagement partners and host organizations;
- Help plan the Youth Organizer Summit scheduled for fall 2021, by engaging youth organizers and adult mentors in program design, and organizing promotion and application process;
- Connect with organizational partners in efforts to build a broader youth movement on climate justice and other issues and participate in this growing network;
- Help strengthen virtual engagement strategies for AYEА teens during COVID;
- Other program support as needed and as availability allows.

**Required Skills/Background:**

- Interest and alignment with The Alaska Center Education Fund's vision, mission, and programs
- Experience engaging, training and mentoring young people (with a focus on high school students)
- Strong relationships with Alaskan youth, or demonstrated ability to develop powerful and positive relationships with young people from diverse backgrounds
- Demonstrated networking and outreach skills, and ability to connect and build relationships with a wide variety of organizational partners, adult mentors, and youth

- Skills/background in curriculum development and delivery, with emphasis on popular education, issues analysis, advocacy, community organizing
- Commitment to racial justice and equity, and understanding of intersections between climate justice and racial justice
- Excellent verbal communication skills, strong written communication skills
- Experience and comfort with youth communication platforms on social media
- Understanding of Alaska communities, environmental and social justice issues, cultures and history--or a strong desire to learn and grow in these areas
- Ability to work effectively and productively in a remote setting--comfort and interest in using a variety of tech tools to advance the work (zoom, google, jamboards, etc)

*The Alaska Center Education Fund is supporting a remote work environment for all of our staff this year and following strict COVID-19 protocols. The intern will have access to printing and materials at our Anchorage office when needed. All Alaska Center staff have access to professional development opportunities, including training and support. The Alaska Center Education Fund provides a supportive work environment with excellent incentives. We are 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.*



Intern Job Title: Environmental and Community Health Researcher/Advocate

Location: Anchorage Alaska with opportunities to conduct field work, community-based research and environmental health institute in remote communities of rural Alaska (dependent on COVID-19 situation and if safe travel is possible)

Description & Goals of Assignment:

- Conduct research and writing on environmental health and justice topics, including such issues as the connections between climate change and contaminants; toxic effects of plastics; endocrine effects of chemicals on wildlife and people;
- Conduct field work on the effects of microplastics in the marine environment;
- 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.

Intern Responsibilities:

- Conduct research using peer-reviewed scientific journals and other literature sources on the particular vulnerabilities of northern and Arctic ecosystems and communities to the combined effects of climate change, endocrine-disrupting chemicals, and plastics;
- Assist staff in preparing fact sheets on chemicals that affect northern/Arctic ecosystems and the health of Indigenous peoples to support ACAT's work on policy change at the local to international levels, including the Stockholm Convention on Persistent Pollutants;
- 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 (NOTE: depending on the COVID-19 situation, we may rely on virtual organizing to protect health and safety);
- 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);

- Work with staff to plan and organize environmental health fairs in the communities of Savoonga and Gambell on St. Lawrence Island, located in the northern Bering Sea;
- 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 and prepare informational fact sheets for the Alaskan public about safe alternatives for products including pesticides, cleaning products, and children’s products.

#### Intern Qualifications

- 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 and/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 informational materials, research translation, social media);
- Excellent computer skills and preferably with experience in graphic design and/or data base management and data analysis.

## **Alaska Longline Fisherman's Association**

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 and events, our Community Supported Fishery (CSF) Program Alaskans Own (AO), and design/authorship of outreach/communication assets. This internship will include office work, some physical work packing seafood for our CSF or setting up for events, outreach to fishermen to encourage participation in our sperm whale avoidance network, 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.

Intern location: Sitka, Alaska. We are also happy to consider online/virtual internships.

Description of assignment- The ALFA intern will assist with research projects, including outreach to fishermen to support participation in ALFA's bathymetric mapping program, sperm whale avoidance networks, summer program activities, and all aspects of operating our CSF program Alaskans Own and seafood donation program. We will task our intern with writing/designing outreach materials for events, CSF newsletters, and ALFA website updates.

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 substantially contributing to ALFA programs, and an enhanced appreciation for Alaska's fisheries and the marine environment.

Intern Responsibilities--The ALFA intern will be responsible for assisting ALFA staff with: summer research projects, events, and all aspects of Alaskans Own. Alaskans Own and seafood donation program work will include CSF subscription fulfillments, managing inventory, seafood donation distributions and creating outreach materials to share with our CSF customers. Outreach/communication work will include creating research project summaries to share with various audiences, assisting with planning and implementation of summer outreach/education activities; and writing articles for ALFA's website and member updates. Because ALFA and partner organization Alaska Sustainable Fisheries Trust are highly engaged in Tongass National Forest and Climate Change policy, the ALFA intern may also be tasked with collecting stories and observations from fishermen about their relationship to the forest and changes they are seeing in the environment related to ocean acidification, climate change, or forest health.

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 (particularly strong writing 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.

## Alaska Marine Conservation Council

Intern Job Title: Community Engagement Intern

Location: Anchorage, AK

Description and Goals of Assignment:

AMCC occupies a unique niche at the intersection of marine conservation and social enterprise, where a values-based local seafood business meets sustainable fisheries policy. AMCC is seeking a Community Engagement Intern to reach seafood consumers in a variety of settings, including online and through COVID-safe in-person opportunities, to determine consumers' awareness of, and participation in, local food systems. The intern will survey Catch 49 customers and prospective customers, and develop appropriate models of engagement that emphasize the impact of consumer choice on community health. Additionally, these efforts will support local small-boat fishermen by elevating their profile in urban and non-coastal communities and expanding markets for locally harvested seafood.

Intern Responsibilities:

- Develop and implement strategies to increase subscribers to Catch 49, AMCC's community supported fishery, in a manner that promotes a greater consumer awareness of their local seafood system.
- Play a key role in planning and executing unique opportunities for customer engagement at COVID-safe events (such as farmers' markets, mobile seafood sales pop-ups, etc.) as well as through digital platforms.
- Conduct a survey of current and prospective Catch 49 customers.
- Work with community partners such as UAF Cooperative Extension, Anchorage Museum, and other local food businesses to develop new opportunities for outreach and collaboration. Further integrate Catch 49 into the local food movement.
- Conduct feasibility study and needs assessment for seafood deliveries in the Anchorage area and community cold storage outside Anchorage.

Intern Qualifications:

- Have recently completed an undergraduate degree, is enrolled in an undergraduate program at the junior or senior level, or is enrolled in or recently completed a graduate degree program. Should be pursuing or have obtained a degree in: communications, journalism, marketing, business, anthropology, environmental studies, marine biology, fisheries or other field related to the position duties. Relevant course work or equivalent work experience will be considered. Research experience preferred.



- Outstanding communications and creative skills demonstrated via past work; understanding of, and experience developing, electronic or multi-media content preferred.
- Well-organized and able to grasp and distill complex material; detail-oriented.
- Strong writing skills for external communications materials.
- Ability to work independently and as a team, and handle responsibility for events and projects.
- Strong creative thinking skills; demonstrated implementation of innovative communications ideas a plus.
- Demonstrated commitment to conservation and progressive causes.
- Ability to commit to completing the full length of internship.
- Willingness to work weekends at events and ability to move and lift items potentially up to 50lbs.
- Valid driver's license and willingness and ability to safely operate AMCC's company van.
- Those from, or with ties to, Alaska's coastal communities are encouraged to apply.

## Aleut Community of St. Paul

### **Intern Position:** Indigenous Sentinels Network Intern

The overall internship will be supervised by ECO Director, Dr. Lauren Divine. You will interact with ECO staff and our partners daily and may also interact with employees in other Tribal Government departments. Work will be supervised by Lauren Divine. Some project work may also be co-supervised by an interdisciplinary team that includes ECO staff and partners from the Northern Latitudes Partnerships (NLP). The Tribe is a leader in these regional partnerships that are focused on helping communities and managers adapt to the rapid climate change occurring throughout Alaska. More information about the NLP at: [www.northernlatitudes.org](http://www.northernlatitudes.org)

### **Skills desired:**

- A background and/or strong interest in working with Indigenous communities on issues related to environmental stewardship, and interdisciplinary approaches environmental/conservation policy.
- Excellent interpersonal skills relative to listening and understanding in one-on-one and small group dialogues.
- Experience synthesizing complex and diverse information.
- Write clearly and informatively; vary writing style to meet needs; present numerical data effectively; able to read and interpret written information.
- Demonstrate sound decision-making, problem solving skills and attention to detail.
- Effectively communicate changes and progress on project work.
- Balance team and individual responsibilities; exhibit objectivity and openness to others' views; give and welcome feedback; contribute to building a positive team.
- Treat people with respect; work with integrity and ethically uphold organizational values.
- Manage competing demands; change approach or method to best fit the situation; able to deal with frequent change, delays, or unexpected events.

The Indigenous Sentinels Network offers important capacity for non-scientists in remote communities to record and communicate environmental and ecological information. ISN facilitates scientific monitoring efforts grounded in Indigenous and local knowledge and draws on an existing technology-based program with 20+ years of refinement from use in remote Alaska Native villages. ISN fills a distinct niche; the focus is on effective real-time ecological monitoring by community members with Indigenous and local knowledge (rather than solely through retrospective interviews) and is taxonomically broad in scope. ISN has been increasingly recognized for its flexibility and adaptability and is currently expanding its geographical focus from the Bering Sea region to other tribal communities in Alaska, Canada and beyond. We are building and launching a new 'software as a service' platform for ISN in 2021 and are working with partners to identify the most appropriate strategies to invite other tribes and Canadian First Nations to learn about ISN. We are interested in finding effective ways to share information about the ISN's technological capabilities as well as the program's general value for supporting Indigenous communities in their efforts to lead on environmental

stewardship in the north. At the same time, we are working with natural resource management agencies, universities and other science providers to help them consider possible ways that they could be working in better collaboration with tribes and First Nations via ISN.

We are seeking an intern to help us conduct research on Indigenous-led environmental monitoring efforts in Alaska, nationally and internationally in order to inform the expansion of ISN. They would also work with our partners to identify various environmental professionals with tribes, First Nations and other Indigenous organizations in Alaska and Canada whom they would interview to better understand monitoring interests and needs. Working through the NLP they would also conduct interviews with professionals from natural resource management agencies, universities and other science funders to explore potential collaborative efforts with ISN.



## Public Lands and Climate Change Advocate Internship Announcement

**Position Summary:** Audubon Alaska is seeking a Public Lands and Climate Change Advocate based in Anchorage, Alaska to help us protect Alaska's people and places in the face of dramatic climate changes throughout the state. The Public Lands and Climate Change Advocate will work with our science, communications, and policy teams to build engagement opportunities and provide public support for a suite of activities and campaigns at local and state-wide scales. The goal of the assignment is to familiarize the intern with Audubon's resources and conservation priorities; and provide professional development, skills building, and leadership opportunities for students interested in conservation science, education, outreach or policy. We will also provide the opportunity for the intern to network with Audubon's national network of advocates, educators, and policy team, with an opportunity to travel to Washington, D.C. for one campaign activity.

We provide an open and friendly workplace with many opportunities for working with partners across our conservation, community and advocacy networks.

### Key Responsibilities:

- Communication support for public lands and climate change campaigns at Audubon Alaska, including: Tongass National Forest, transboundary mining, Bristol Bay/Bering Sea fisheries protection, and Arctic coasts.
- Outreach and engagement support for Audubon's summer events across the state, including travel to small communities for local science fairs, bird festivals, and the launch of our Southeast Alaska Birding Trail
- Organize one event in the intern's interest that intersects with one of our public lands and climate change campaign areas.
- Help communicate science and conservation issues to the general public through presentations, contributing writing to reports, blog posts, and/or social media.
- Work with the media to help advance our campaigns, including opinion editorials, press releases, letters to the editor, and action campaign emails.

### Qualifications and Experience

- Experienced communicator with excellent written and verbal communication skills and the ability to synthesize and communicate technical and complex information to non-technical audiences.
- Creative, effective at solving problems, and a strategic thinker with excellent judgement and discretion.
- A good "people person" and listener, with an interest in working in rural communities and with Indigenous Peoples communities.
- Well-organized.
- Experience with Microsoft Office suite is a plus.
- Must be self-motivated and willing to work in a flexible, non-structured environment.
- Interested in Audubon's mission and conservation goals.
- Educated on public lands and climate change issues in Alaska.
- A team player, with interest in leadership opportunities.
- 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.

## Peterson Bay Field Station Naturalist Intern (Summer 2021)

Grow your own skills and build experiences that will better enable you to impart curiosity, knowledge, and a sense of stewardship with visitors and groups both local and from around the world. The **Peterson Bay Field Station Naturalist Intern** will lead interpretive natural history hikes for small but varied groups of visitors at the semi-remote and semi-rustic Peterson Bay Field Station. This person will also co-lead multi-day, overnight field studies for educational groups of all ages and participate in community based monitoring projects such as harmful algal bloom monitoring, sea star surveys, and phenology studies. They will participate in peer-to-peer feedback for other naturalists and interns and perform routine maintenance of remote facilities and trails. Field sites feature rocky intertidal areas of outstanding diversity, a coastal forest trail system, and salt and freshwater wetlands.



Extensive training and an introduction to local natural history will be provided at the beginning of the season, and will be complemented by on-the-job training, mentoring, and continued professional development opportunities. Interns are required to complete an internship project, with support and guidance from the Peterson Bay Field Station Coordinator. The Naturalist Intern will work alongside the Peterson Bay Field Station Naturalist, Peterson Bay Field Station Coordinator, CACS Program Director, and other naturalist educators to learn together about best practices in experiential, place-based interpretation and education and to gain knowledge of Alaskan coastal ecology.

### Qualifications

- Creativity, curiosity, compassion, and enthusiasm.
- Experience or demonstrated desire to work with youth and adults in outdoor settings.
- Commitment to facilitating experiential, place-based, and inclusive learning experiences for youth, families, and adults.
- Ability to work in a highly collaborative work environment and live and work in a semi-remote location with visiting groups and other naturalists.
- Willingness to learn on the job and to adjust and adapt readily to changing circumstances (such as weather, boat scheduling, group needs, etc.)
- Knowledge of or strong interest in learning more about basic intertidal, marine, and forest ecology.
- Strong communication skills, with the ability to provide clear, concise directions, communicate complex science concepts, and make people feel welcome.
- Commitment to CACS's work towards justice, equity, diversity and inclusion in our programs.
- Dedication to our vision of healthy ecosystems, engaged and connected communities, and inspired environmental stewards.
- Ability to receive and give direction and feedback on a variety of topics.
- Demonstrated good judgment and experience with risk management in challenging settings, including first aid and CPR certification (with preference for Wilderness First Aid or Wilderness First Responder certification).

## **Core Duties:**

- Plan and lead engaging and informative natural history day tours for adults and families, featuring guided exploration of the beach and intertidal areas, forest ecology hikes, and introductions to Alaska Native history and culture. Adjust each day tour to fit the interests, needs, abilities, and energy-level of the group and the day's weather.
- Assist with day and overnight (2-7 days) coastal ecology and service learning programs for classes (3rd grade - undergrad), youth groups, and families at the semi-remote Peterson Bay Field Station. Lead age-appropriate, place-based educational activities and help with meal preparation and chaperoning of participants. Develop and ensure a safe, fun, and positive environment for all participants.
- Facilitate evening activities for youth groups, including campfires, games, and beach walks. Model stewardship actions and facilitate stewardship activities.
- Work cooperatively with teachers/leaders, parents/guardians, chaperones, and other CACS staff and volunteers to provide high-quality experiences for participants. Administer basic first aid.
- Facilitate group transitions to and from the Homer Harbor and orient groups to Peterson Bay Field Station.
- Live on-site at the Peterson Bay Field Station for 3-7 days per week. This is a semi-remote location, only accessible by boat. Water taxi transportation is provided at the beginning and end of the work week.
- Maintain CACS program supplies, assist with upkeep of intertidal touch tanks, and perform routine facility and trail maintenance at the Peterson Bay Field Station, including trail clearing, troubleshooting water system problems, and maintenance of the composting toilets.
- Develop and complete a project of interest to both the intern and CACS with a focus on citizen monitoring, research, education, or interpretation.
- Provide photos for social media and advertising, conduct participant evaluations of programs, and complete basic office tasks such as program data entry.

## **Equal Opportunity Employer & Equity Statement**

The Center for Alaskan Coastal Studies recruits, employs, trains, compensates and promotes regardless of race, religion, color, national origin, sex, disability, age, class, veteran status and other protected status as required by law.

We recognize that the field of environmental education has long excluded Black, Indigenous, and people of color as well as people from working class backgrounds, people with disabilities, and other marginalized groups. We also recognize that environmental injustice and climate change disproportionately impact the most marginalized people in society- including people of color, Indigenous people, people from working class backgrounds, women, and LGBTQ+ people. We believe that these communities must be centered in the work we do and that environmental education will be stronger and richer with more diverse perspectives.

Hence, we strongly encourage people with these identities or who are members of other marginalized communities to apply for positions with the Center for Alaskan Coastal Studies. You are encouraged to self-identify in your cover letter, if you feel comfortable doing so. Please contact Katie Gavenus ([katieg@akcoastalstudies.org](mailto:katieg@akcoastalstudies.org), 907-235-1974 with any questions or concerns.



## 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 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;
- Engaging local farmers around salmon-safe agricultural practices
- 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:

- Supporting Inletkeeper's science team with field work and data entry related to stream temperature monitoring in salmon streams;
- Supporting Inletkeeper's organizing team in conducting public outreach on climate change and the impacts on wild salmon;
- Producing outreach materials about Alaskans connection to wild salmon and the threats posed by climate change;
- Writing blog posts and newsletter pieces on issues relevant to salmon and climate;
- Attending meetings, workshops and partner meetings as needed.

Intern Qualifications:

- 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



## **Defenders of Wildlife**

Intern Job Title: Alaska Outreach Intern

Location: Remote

### **Description and 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. Emphasis and focus will be on reaching out regarding Cook Inlet belugas, climate change and its impact upon Alaska wildlife, the Tongass National Forest and protecting the Arctic National Wildlife Refuge. If we are able to host an in-person internship, 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.

The position will be remotely based, with multiple events happening online engaging as many virtual followers as possible. The types of events may include Cook Inlet beluga data analysis and map making, information gathering to build and create a climate change and Alaska story map foundation, fact sheets, blog posts and more.

### **Intern Responsibilities**

- Assist Defenders' Program Coordinator with writing and/or editing to develop content for communications materials such as social media posts, story maps, blogs, and other outreach products.
- Help plan, attend, and host online outreach events to promote our conservation efforts.
- Analyze Cook Inlet beluga data, create maps, graphs, and write summaries of data
- 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;
- Access to internet, computer, and knowledge of online virtual meeting tools.





# Alaska Conservation Foundation

## Discovery Southeast

### Internship Position Description

Intern Job Title: Summer Camp Outdoor Leader

Location: Juneau, AK

### Who We Are:

For 30 years Discovery Southeast's education and exploration programs have deepened Southeast Alaskans' connection with nature in Lingít Aaní, the traditional lands of the Áak'w & T'aakú Kwáan. 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. We aim to recruit, retain, and develop staff who bring traditional ecological knowledge, diverse backgrounds, and a mindset of curiosity about the complete history of Southeast Alaska.

### Description and Goals of Assignment:

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

### Education:

The intern will work directly with field groups for most days each week, co-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 cultural and natural history, which they can use to develop unique lessons that tie in with each week's theme. The intern will also receive training and support in working with groups of kids to support an inclusive community at camp. 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 the 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 will work with the Executive Director on member outreach, in designing a kid-made thank you card for our donors, and writing a grant report at the end of the summer.

The intern will also be encouraged and supported in developing their own project for the organization, like a community event or a project/lesson for the youth.

### **Intern Responsibilities:**

- Prepare and facilitate fun, engaging lessons, games 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.
- Participate in all staff training and development.
- Participate in weekly staff meetings and maintain open lines of communication with co-leaders and the Program Coordinator
- Perform weekly duties including: restocking supplies, cleaning the van, and other tasks as necessary.

### **Intern Qualifications:**

- Enthusiasm for our goal of providing children formative experiences outdoors and a strong connection with nature and each other.
- Experience and interest in working with elementary age children, particularly in group or outdoor education settings.
- Experience in, and comfort with, the outdoors, such as guiding, backcountry travel, or natural history interpretation.
- Interest in learning and educating about cultural and natural history, science-based education, curiosity-led exploration, and nature games and activities.
- Excellent interpersonal and communication skills; ability to work on a team and to create a welcoming environment to all participants.
- Basic competence with office software ranging from word processing to image editing.
- Ability to maintain energy throughout an 8-hour day, which could include: hiking up to 6 miles per day, carrying extra gear in daypack, sea kayaking, and other outdoor activities, oftentimes in wet weather.
- First Aid and Child/Infant CPR certification (or higher) by start of employment.
- Comfort driving a 15 passenger van desired (not required)

## Kenai Watershed Forum

**Intern Job Title:** Stream Watch Intern

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

**Description and Goals of Assignment:**

The Kenai Watershed Forum (KWF) is a nonprofit focused on maintaining healthy watersheds by way of invasive species management, environmental education, marine debris clean-up, river restoration, water quality monitoring, and fisheries research. KWF is hiring a Stream Watch intern, who will assist KWF in delivering components of the nationally recognized Stream Watch Program. Those tasks may include marine and freshwater clean-up events, coordination with volunteers, fisheries habitat education, river restoration projects, angler outreach, and data collection/reporting.

The position provides an opportunity for interns to learn about ecological restoration efforts while facilitating environmental education on the Kenai Peninsula. Founded in 1994, Stream Watch 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 with volunteers as well as train, engage and support volunteers. This position will spend approximately 60% of the time in the field with most of that time working directly with the public. The Stream Watch Intern will focus on education, outreach and on-the-ground salmon habitat protection projects on the rivers across the Kenai Peninsula (including 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
- Assist with the recruitment, training and support of volunteers to increase program breadth and effectiveness across designated Kenai Peninsula sites
- Assist with the development and implementation of volunteer-based river protection projects in conjunction with land managers and supervisory staff
- Other duties as assigned cross-organizationally

**Intern Qualifications:**

- Limited to undergraduate college students (sophomore or above) in good academic standing studying environmental sciences, social sciences, communications, natural resources, cultural interpretation, volunteer management, or other related fields
- Excellent professional communication and interpersonal skills
- Remain flexible in both schedule and required tasks, as some cross-training may be available.
- Comfort while working remotely in bear country, and working primarily outdoors in inclement Alaskan weather
- Fieldwork often requires backcountry hiking, heavy equipment transport, and occasionally-strenuous fieldwork in adverse weather conditions
- A valid driver's license and clean driving record. Travel by 4WD truck, 4-wheeler, and/or boat frequently
- Compliance with KWF, Stream Watch program, and partner policies and procedures



## Municipality of Anchorage Solid Waste Services Department

### **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 Recycling Coordinator, the intern will work to expand recycling efforts including glass and composting, as well as supporting communication efforts. The intern will also work with the energy and sustainability manager to help implement additional sustainability programs across the Municipality. This includes completing research and support on policy and programs for electric vehicles, tax credit programs, clean energy development, and more.

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
- Expanding efforts to divert recyclables and composting by assisting with outreach and programming for the city's organics and glass recycling 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

#### **Intern Qualifications:**

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

## Position Title: Alaska Climate Action Policy Advocate

**Host Organizations:** Sitka Conservation Society ([www.sitkawild.org](http://www.sitkawild.org))

**Location:** Sitka, Alaska

**Duration:** 3 month internship

**Compensation:** Paid Internship with stipend for travel

**Assignment:** Work as part of a dynamic organization and team that is working to protect the largest remaining temperate rainforest in the world in Southeast Alaska and catalyze local, state, and national policy that tackle climate change. The intern will work on organizing support, amplifying local voices, researching, analyzing, and advocating on climate policies that respond to the global challenge of climate change. The intern will especially help give voice to the young Alaskans who are dealing with the impacts of climate change. They will help find solutions and adaptation measures that help preserve ecological habitat that buffers against climate change. They will collaborate with staff, volunteers, and local activists to make young voices heard by decision makers and political leaders. Due to the COVID19 pandemic and anticipated travel complications, we especially encourage local young Alaskans from Southeast Alaska or throughout the State to apply. The work will take place in-person and virtually depending on the circumstances at the time.

### Duties include:

- Learn about Alaskan issues and the dynamics of policy making at a State and Federal level
- Learn about forest ecology and carbon cycling in a temperate rainforest and coastal ecosystems.
- Learn how organizations from across diverse interest groups are working together to take on regional and state challenges
- Work with partners of the [Sustainable Southeast Partnership](#)—a unique collaboration of organizations across Southeast Alaska working to catalyze triple-bottom-line development to figure out what will work best for rural communities that depend on the resources from the surrounding Alaska natural environment
- Be part of a team that is analyzing and advocating for policies that take action on climate change, that consider climate change in long-term planning, that work to integrate climate change into broad aspects of school curriculums, and create outcomes that mitigate accumulation of CO2 in the atmosphere
- Work with young Alaskans and Alaska Native organizations to amplify frontline voices that are experiencing climate change in their communities
- Document climate concerns and appeals for action into outputs that can be used to engage decision makers
- Use creative media and communication products to help catalyze policy
- Follow the work plan assignments as outlined by supervisor/project manager and work together with team members and partners

### Qualifications/Skills/Required Training:

- We are looking for someone who is from Alaska, and/or has ties to the state, and has a stake and vested interest in the future of the state of Alaska and our communities.
- Familiarity and background knowledge of environmental policy—especially in the context of natural resource policy, climate policy, social policy, etc.
- Passion for environmental issues and knowledge/background in political advocacy, campaigning, organizing, and engagement in the political process preferred
- Civically engaged candidates, especially with their tribes, Native Corporations, or local governments, is a plus
- Ability to effectively work with people of diverse backgrounds and an eagerness to meet new people, learn about other's experiences, and engage and interact with people.
- High level of problem-solving ability; high level of ability to work independently; high level of ability to adapt and innovate
- Demonstrated ability to create communication materials and represent ideals through writing, design, video, graphics, etc.
- Interest in Alaska environment, policy governing public lands, Forest Service lands, climate policy, etc.
- Interest in living with the land, community sustainability, sport/subsistence/commercial fishing, Alaska way-of-life, and backcountry expeditions is a plus

Intern Responsibilities: Participating intern agree to:

- Complete the internship assignment and adhere to the policies and direction of the Sitka Conservation Society;
- Prepare and submit an internship summary report and written evaluation to SCS before conclusion of the internship, including digital photos (if possible) of your work experience and leisure time. SCS raises funds for these internship positions and these reports and photos are a crucial means of communication with donors, allowing future interns the opportunity to experience Alaska and reap the benefits of gaining hands-on, career development;
- Reimburse SCS for the cost of travel if you leave your host organization before the end of your assignment;
- Have fun and enjoy the experience in Sitka and Alaska!

## **Southeast Alaska Conservation Council**

**Intern Position:** Development and Outreach summer intern (12-week paid internship)

The Southeast Alaska Conservation Council (SEACC) is excited to participate in the Alaska Conservation Foundation's summer internship program. SEACC seeks a full-time summer intern to join our development and outreach team. Development work with SEACC focuses on connecting people to our mission and work and building support for SEACC through creative engagement. The Development and Outreach Intern will report directly to the Development and Outreach Associate and work closely with the Communications Lead. The intern will work with SEACC's development and outreach team to design and implement creative outreach and fundraising opportunities throughout the summer and plan and prepare for a large end of year anniversary celebration in late 2021. 2020 was SEACC 50th anniversary but due to covid we have delayed our in-person celebration to late 2021.

### **Who We Are:**

SEACC is a small grassroots nonprofit in the Tongass National Forest in Juneau, Alaska. For 50 years SEACC has been a regional conservation watchdog defending the remaining intact old-growth stands of the Tongass National Forest and the waters of the Inside Passage. We partner with local communities, Tribes, fishermen, businesses, and visitors to advocate for the conservation and sustainable use of our region's natural resources, and preserve a uniquely Southeast Alaskan way of life. We mix legal and technical expertise with grassroots organizing and communication skills to engage the public, advance new policy, and maintain existing protections, to ensure the interconnected whole of Southeast Alaska exists for future generations.

### **What you'll do:**

- Events planning and coordination: Assist in designing materials for and planning events digitally and locally. This includes utilizing social media, designing fundraising materials, and implementing creative ways to engage community members at community or digital events.
- Donor and member data management: Learn how we use our database to track and better engage donors. Assist with data entry and donor data management.
- Outreach Materials: SEACC produces a free tide book each year that is provided to communities throughout Southeast Alaska. The intern will work with our Development and Outreach Associate to come up with a theme for the content section of the tide book and will be in charge of pulling it together with the support of SEACC staff. Additionally, the intern will work with the outreach team to come up with more ways to highlight supporters and engage the public digitally.
- Social Media: Work within the team to create fun ways to engage community members on social media, drive them to our work, and encourage individuals to give.
- 50th celebration planning: Review archival photos and SEACC publications to pull together materials for 50th celebration.



**Who You Are:**

An ideal intern will be someone who is outgoing and enjoys working with the public. They will be highly organized with strong communication skills and the ability to work with a team. Strong writing skills, experience with social media, sales experience, an interest in fundraising, outreach, and/or events would be beneficial but not required. Interns can be in high school, enrolled in college, or just graduating.

**What Else You Should Know:**

SEACC recognizes, supports, and values all forms of diversity and inclusion in the workplace. This position is based in Juneau, Alaska, but may require work from home depending on Covid-19 conditions.



## 2021 Summer Internship

### **ABOUT THE SOUTHEAST ALASKA LAND TRUST:**

The Southeast Alaska Land Trust (SEALT) is a private, non-profit organization dedicated to preserving the natural heritage of Southeast Alaska. SEALT works to permanently protect and steward important lands with natural, recreational, and cultural values.

Since 1995, the Southeast Alaska Land Trust has partnered with communities and willing landowners to ensure that vital natural areas throughout Southeast Alaska remain in place for the benefit of each generation. Today, SEALT protects and stewards over 3,500 acres throughout Southeast Alaska.



**INTERN JOB TITLE:** GIS Intern

**LOCATION:** Juneau, Alaska or Remote/Virtual

### **DESCRIPTION & GOALS:**

SEALT is seeking a GIS Intern for the summer of 2021. This internship will provide practical, hands-on experience with a non-profit conservation organization that is engaged in local and regional land conservation and stewardship activities.

SEALT has identified southern Southeast Alaska as a priority for future conservation projects. We are seeking an intern with strong GIS analysis skills who can help us prioritize real estate parcels in southern Southeast, using available datasets to evaluate sites according to criteria aligned with our mission. Conservation priority analyses allow SEALT to strategically explore and target conservation opportunities, helping to focus our conservation efforts for the most impact.

The goal of this project is to create a conservation priority analysis of private and public (non-federal) lands in southern Southeast Alaska. This project will identify private, native corporation, tribal, municipal, and state lands with high conservation values that SEALT could potentially protect with conservation easements, deed restrictions, or fee-simple purchase.

The intern will also have the opportunity to help SEALT with collaborative land conservation efforts, meet land stewardship responsibilities, and expand community engagement efforts throughout Southeast Alaska.

### **INTERN RESPONSIBILITIES:**

#### GIS

Independently complete a conservation priority analysis of private and public (non-federal) lands within southern Southeast. The completed project will include a final prioritization shapefile/geodatabase that can be used by SEALT staff when assessing potential conservation projects. The shapefile/geodatabase should be accompanied by a final report that includes an overview of the project goals and objectives, methods used, results, discussion, maps, and major conclusions.

#### Other Opportunities

- Assist with annual field monitoring of conservation land throughout Southeast Alaska
- Engage volunteers in property maintenance activities
- Conduct initial property research and documentation, including on-site and in-office conservation value analysis, GIS mapping, and report writing

- Assist with the website, social media, and the creation of community education and outreach materials

**INTERN QUALIFICATIONS:**

Experience in geospatial analysis or a related field, with an interest in conservation, and demonstrated competence in GIS applications. Academic record must include coursework in GIS analysis techniques, and at least one independent or team-based project utilizing geospatial analysis or GIS prioritization or optimization methodology. Other desired qualifications include the ability to work independently as well as part of a small team, strong written and verbal communication skills, and familiarity with basic computer programs such as Microsoft Office.



## **INTERNSHIP OPPORTUNITY**

### **Environmental Programs and GIS Intern**

The Qawalangin Tribe of Unalaska is seeking an intern to take the lead on developing a GIS housing applicable spatial data layers for the region and State. This position will be based in Anchorage, AK. The end goal of this position is a functional GIS to serve as a framework for future data collection efforts by the Tribe and to enable creation of maps and other visuals in support of the Tribe's environmental programs and grant applications. There is a known scarcity of data available for our region, and this position will be asked to do extensive and creative research including reaching out to partner organizations to discover potentially available spatial data we may include and other data sets that may be converted to spatial formats for inclusion. The Aleutians tend to be on the edge of many maps, and this position will seek to fill in data gaps to the greatest extent feasible. Responsibilities will include:

1. Take the lead in development of a Qawalangin Tribe GIS under the direction of the Environmental Director with support from tribal staff.
2. Assist as needed to support other Tribe programs and complete duties as assigned.
3. Through respectful and professional communication, maintain and further develop partnerships with local and regional organizations, federal and state management agencies, and others to support project goals.
4. Research existing spatial data sources for the region, and obtain copies of data including metadata where applicable.
5. Convert data as needed (remove collars, reproject photos and/or vector data to desired coordinate system, import from various formats to ESRI data formats).
6. Define database structure to meet needs of Environmental programs, with guidance from program staff.
7. Digitize polygons and create metadata from existing paper documents to include in GIS.
8. Perform additional research and office tasks as defined by supervisor

#### **Intern Qualifications**

- Prior work or course experience with GIS database creation and management. Experience with ESRI products preferred.
- Strong research skills to locate existing data
- Ability to digitize and create spatial data layers
- Strong personal communication skills, both written and verbal
- Ability to use online/virtual communication platforms to organize and conduct professional meetings
- Ability to work respectfully with others, civilly discuss disagreements, offer and accept constructive suggestions.
- Relevant computer skills including ESRI ArcGIS products and Microsoft Office applications (Word, Excel, etc.).



## Yukon River Inter-Tribal Watershed Council

**Intern Position:** Environmental Conservation Intern

**Location:** Anchorage, Alaska

**Description of Goals of Assignment:** The intern position will work in support of the YRITWC's Science Department programs and goals.

### **Intern Responsibilities:**

- The Intern will assist the YRITWC staff with the Indigenous Observation Network, a community-based water quality and active layer monitoring network.
- This will involve but are not limited to:
- Accompany and assist the Science Department staff at on-site trainings and youth education.
- Assist with field activities including water quality sample collection, sensor installation, and active layer measurements in rural Alaska.
- Assist with Indigenous Observation Network logistical needs, communication and equipment maintenance.
- Assist with coordination of incoming water samples from villages, basic processing of water samples, and outgoing to University of Alaska Fairbanks.
- Environmental data entry and analysis.
- Create outreach product(s)
- Accompany the Science staff to community trainings and stakeholder meetings.
- Support in coordinating, and participating in a remote canoe trip to collect water samples, and accomplish work in communities

### **Intern Qualifications:**

- Excellent communication skills to a variety of audiences.
- Strong computer skills & efficiency with Microsoft programs (Excel, Word, PowerPoint, etc.).
- Outdoor experience
- Driver's license with excellent driving record
- Current passport for international travel
- Willingness to travel to remote parts of Alaska by bush plane, commercial planes, ATV and boat.
- GIS experience preferred, but not necessary.
- An interest in science to support decision making, community-based environmental monitoring of the impacts of climate change, water quality for human health, the effects of climate change to water quality and other issues concerning Indigenous peoples