**Marks new items in this issue

WHAT’S UP
March 15, 2019
Compiled weekly by Peg Tileston on behalf of Trustees for Alaska, The Alaska Center, and The Alaska Conservation Foundation.

CONFERENCES, WORKSHOPS, SEMINARS, SPECIAL EVENTS

**March 15 – June 1
GREAT AMERICAN ARCTIC BIRDING CHALLENGE will be held to count birds from all over the United States and from all six continents that travel to the Arctic National Wildlife Refuge and other ecologically rich areas of the American Arctic. Birds rely on these pristine habitats for nesting, breeding, staging, and molting. Recruit some fellow birders (up to six per team), think of a snazzy team name, grab a pair of binoculars, and find as many different Arctic bird species as you can in your state. Learn more about the challenge and register your team today.

March 21
WASILLA - PERMACULTURE DESIGN/SITE ANALYSIS/MICROCLIMATE will be held from 6:30 to 8:30pm at the Wasilla Museum and Visitor Center, N. Main Street. Learn how to locate the perfect placement for a new garden or enhance the design of an existing one. Learn the skills you need to create your own Permaculture Garden designs. By applying the fundamental Permaculture design process, we will locate the existing microclimates on your property. Defining microclimates increases the diversity of food crops we can grow in the Arctic. Cost: $30.00. Prepayment and Registration are required at https://seedsandsoilorganics.com/2019/01/17/arctic-permaculture-wasilla-class-series/.

**March 21, 28 & April 4
The ALASKA MASTER NATURALIST OUTDOOR WRITING WORKSHOP presents LEARN to WRITE ABOUT the MEANING of WILD PLACES with SHAWN LYONS, author and avid outdoorsman at Loussac Library from 6 to 8pm at. Topics include the importance of concrete language, correct terminology, and organization based on a specific thesis or theme. To guide and inspire our work we will also discuss the definition of Nature Writing and read examples—some going back as far as 3,000 BCE. Registration is required. Cost is $50 per class or sign up for all three for only $125. Register online or pay by cash or check at the Anchorage Outreach Center. For questions, contact Kay Shoemaker-Howell at kwshoemaker@alaska.edu or call (907) 786-6345.

March 22 – 24
HOMER – The ALTERNATE ENERGY CLASS: TAKE THE BASICS of GROUND SOURCE HEAT PUMP SYSTEMS will be taught by MARK MASTELLAR at Kachemak Bay College from 5:30 to 8pm on Friday, 10am to 5pm on Saturday and from 10am to 3p on Sunday. The course presents basics of ground-source heat pump geoxchange systems and their use for space heating and cooling and domestic hot water production. Introduces physical concepts related to harvesting shallow geothermal energy, system components, common
installation configurations, cost/benefit considerations and safety. Register online or call 235-1651 if you need help registering or have any questions.

March 30
ANCHORAGE- CO-CREATE with the JOYFUL SPIRITS of NATURE and LAUNCH a WORKING RELATIONSHIP will be held from 9am to 5p in the Unity Spiritual Center of Anchorage Community Room with ELLEN VANDE VISSE, based on her book, Ask Mother Nature. Meet the wise, helpful, and humorous spirits of nature. Learn how to partner with them to: cut down a tree without traumatizing it; strike a deal with the pests in your house or yard; heal and de-toxify abused land. Cost: $50/ For information and registration go to HERE under "class details"

June 8 – 15
GUSTAVUS - CLIMATE OF HOPE: LIVING ALASKAN AND WORKING FOR CHANGE, a climate change adult course to be held at the Inian Islands Institute located south of the Brady Icefield, nestled between Glacier Bay National Park and the Tongass National Forest.
• 12 Participants; • Gain practical tools for solving the climate crisis from ZACH BROWN and renowned author KIM HEACOX; • $3500 for rustic “student” accommodations; $4000 for more comfortable “B&B style” accommodations (limited availability). Prices are all-inclusive from Juneau; participants are responsible for their own travel to and from Juneau. Scholarships may be available for climate change educators, foundation program officers, and those in the non-profit sector. Please submit a short statement of interest: up to 250 words explaining why you are drawn to this course. Priority will be given to those who genuinely seek to help solve the climate crisis. • FMI, or to register, contact Zach Brown at zwbrown@inianislandsinstitute.org or 907-697-2210. For more information, go to climate change adult course.

TWO UPCOMING COURSES in WETLAND SCIENCE from WETLAND TRAINING INSTITUTE in ANCHORAGE
June 17 & 18 - WETLAND DELINEATION TRAINING (or Refresher course) satisfies the requirements for basic wetland delineation training as specified by the Corps of Engineers and certification programs in many states. Learn the technical guidelines for wetland delineations, field indicators of hydrophytic vegetation, hydric soils, and wetland hydrology, methods for making jurisdictional determinations and methods to apply in difficult situations. Materials and content are the same as identified in our in-person 5-day Basic Wetland Delineation classes. Expect to spend a minimum of 24-lecture-contact-hours online that can be started at any time but must be completed prior to attending the field session selected at time of registration. Successful completion of course requires participation at one in-person 16-contact-hour field session. Cost $1,275. To register or for more information, go to https://wetlandtraining.com/course/wetland-delineation-online/ or call 877-792-6482. To register for just the refresher course (only for those that have already had a full wetland delineation course from us or another provider) go to https://wetlandtraining.com/course/wetland-delineation-refresher/ or call 877-792-6482.
June 19 & 20 - ADVANCED HYDRIC SOILS TRAINING begins with 8 hours of online lectures on soil formation, redoximorphic features, soil color, drained hydric soils, and wetlands not meeting indicators. The 2-day field practicum includes field exercises and additional instruction on regional hydric soil indicators and problematic situations. Informed insights and a
focus on field techniques and proper documentation should greatly improve the participant’s command of the Field Indicators of Hydric Soils, a major aspect of the Regional Supplements for wetland delineation. Field visits will examine natural, landscaped, and disturbed conditions and include time for in-depth questioning of a knowledgeable instructor to reinforce the lectures. Participants will receive Lecture Notes, 2017 Pocket Guide to Hydric Soils Indicators, and a USB drive containing the current Regional Supplements and other pertinent reference publications. Expect to spend a minimum of 8-lecture-contact-hours online and 16 hours in the field. Online lectures can be started (and reviewed) at any time but must be completed prior to attending the field session selected at time of registration. Successful completion of this course requires participation at one in-person 16-contact-hour field session. Cost $850. To register or for more information, go to https://wetlandtraining.com/course/ahs-with-field/ or call 877-792-6482.

Wetland Training Institute, Inc. meets the educational and technical resource needs of professionals involved in all aspects of water resource conservation, management, and regulation. We are an association of more than 20 individuals from private industry, academia, and government.

June 22 to August 9
Applications open for the ALASKA WRANGELL MOUNTAINS FIELD STUDIES PROGRAM for students at least one year into their undergraduate education for the 7-week summer field course (earn 10 semester/16 quarter credits through Evergreen State College). Cost is $9,400 (scholarships available). Based in the historic town of McCarthy, in the heart of Wrangell-St. Elias National Park. Our interdisciplinary curriculum focuses on the forces shaping the rapidly-changing landscape of the Wrangell Mountains and beyond, including geology, ecology, climate change, policy, land management, outdoor leadership, and history. Backpack across glaciers into alpine meadows and forested valleys, no previous experience required. Field research-intensive, with close mentoring by world-class faculty. This course is a joint offering of The Wrangell Mountains Center and The Evergreen State College. Get more information at www.wrangells.org/fieldstudies. See a short video at https://www.youtube.com/watch?v=HSnbUANCw6Q. For more information, go to sophie@wrangells.org.

July 23 – August 22
HOMER - ALASKA COASTAL SUMMER INSTITUTE (ACSI) is a unique, immersive field study opportunity for undergraduate and continuing education students! During this intensive, five-week program, you will gain diverse hands-on experiences. The program is built around four core experiences (each about a week in duration) hosted by local research agencies and community-organizations in the Kachemak Bay area: Center for Alaskan Coastal Studies, Kachemak Bay National Estuarine Research Reserve, Marine Mammal Stranding Network, NOAA/Kasitsna Bay Lab, and US Fish and Wildlife Service. These core experiences provide a fun, fascinating, and highly effective way to learn how scientific knowledge is being built and used in Kachemak Bay. You will also attain job-related skills in research design, data collection, analysis, and science communication. Plus, you can grow your professional network and become familiar with a number of the research agencies working in Kachemak Bay, exploring different career options and build connections with organizations that offer seasonal internships, as well as research/graduate school positions! Each core experience determined by the partner agencies offers students insight into their most interesting and important research, community-based
monitoring, and science communication work. The cost is approximately $3000, but some scholarship assistance may be available. For more information, go to https://www.akcoastalstudies.org/education-programs/alaska-coastal-summer-institute.html.

WEBINARS & TELECONFERENCES

**March 20 (WEBINAR)**
CLIMATE CHANGE and COMMUNITY HEALTH IN RURAL ALASKA will be recorded at Noon Alaska time. This PNR Rendezvous session provides an overview of climate change in rural Alaska, the impacts on the environment and observed health effects. The presentation includes specific community examples, and also explores some examples of adaptations that are being applied in Alaska through the tribal health system. Effects of climate change on health in general will also be addressed. Registration is encouraged.

**March 27 (TELECONFERENCE)**
EXPLOITATION BY EXPOSURE: HUMAN RIGHTS and TOXIC EXPOSURES - A DISCUSSION with UNITED NATIONS SPECIAL RAPPORTEUR on TOXICS will be held from 9 to 10am as part of the Alaska Collaborative on Health and the Environment (CHE-Alaska) teleconference seminar series. People around the world are exposed to toxic substances linked to certain cancers, reproductive impairment, respiratory diseases, diabetes, and neurodevelopmental harm, among other adverse health effects. Children are at greatest risk with pediatricians describing a number of children today as born "pre-polluted." People living in poverty, indigenous peoples, women, workers, migrants and minorities are also more vulnerable to exposures and associated violations of their rights to life, health, food, water, just work conditions, and a healthy environment. Join BASKUT TUNCAK, United Nations Special Rapporteur on hazardous substances and wastes (i.e. toxics) for a discussion of why and how toxic exposures can violate human rights. Learn how exposure to pollutants is a public health crisis present in all countries, from the wealthiest to the least industrialized. Hear about UN efforts to compel polluters to end this abuse by adopting solutions that prevent or minimize exposure to stop the poisoning of communities, workers, and consumers. To join this call, please sign up online or call Alaska Community Action on Toxics at 907-222-7714.

GRANTS/AWARDS/SCHOLARSHIPS/FELLOWSHIPS/ CONTESTS/RFPs

March 22
Deadline for applications for the ALASKA COMMUNITY FOREST COUNCIL GRANT to help CELEBRATE ARBOR DAY in Alaska on May 20. Grants will be in the $200-$500 range, and can be used to plant trees or shrubs, or to support other activities that promote Arbor Day. The 15-member Council advises the Alaska Division of Forestry on how to develop and deliver community forestry programs to Alaskans, support education, and encourage public involvement. The available grants are intended to fund projects that: • Generate awareness of and participation in Arbor Day in Alaska. •Increase public awareness of the benefits of trees and forests and build support for planting and caring for public trees. • Provide a public demonstration of the benefits of trees and/or proper tree selection, planting and care. • Use trees to solve community problems. Examples include projects that reduce or treat storm water, create wind breaks or living snow fences, restore streams and rivers, plant fruit trees to provide healthy
food, screen surfaces prone to graffiti, calm traffic, and beautify school yards For more information and application forms, go to http://forestry.alaska.gov/community/council.

March 26
Deadline for applications for the COOK INLET REGIONAL CITIZENS ADVISORY COUNCIL (CIRCAC) SCHOLARSHIPS to TWO COOK INLET STUDENTS STUDYING ENVIRONMENTAL SCIENCES or MARITIME and VOCATIONAL STUDIES. To qualify for a CIRCAC scholarship, one must be a graduating senior or recent graduate of a Cook Inlet area high school (Anchorage, Kodiak, Nikiski, Ninilchik, Kenai, Soldotna, Seldovia, Hope and Homer), or current college enrollee; and an Alaska resident who resides in the vicinity of Cook Inlet who is pursuing a college or vocational school course of study focused on, or related to environmental sciences, maritime studies or spill prevention/response. For more information or to download an application, visit www.circac.org/outreach/scholarship-program/.

April 16
Deadline for application for the $6 million in COMMUNITY-BASED RESTORATION PROGRAM FUNDING available for coastal and marine habitat restoration in 2019. Funding Opportunity Number NOAA-NMFS-HCPO-2019-2005889. Award amounts range from $75,000 to $3 million over one to three years. For more information contact erika.ammann@noaa.gov.

April 15 (WEBINAR on March 12)
Deadline for applications for The WILDLIFE CONSERVATION SOCIETY CLIMATE ADAPTATION FUND GRANTS that fund one to two-year projects that implement science-driven, on-the-ground actions that assist wildlife and ecosystems to adapt to climate change at a landscape scale. Project proposals must: Focus on the functionality of ecosystems, rather than conserving individual species. Be designed for long-term conservation impact. Create the potential for impact at a landscape scale. Use strategic, targeted communications activities to amplify adaptation outcomes. Be designed with climate adaptation for wildlife and ecosystems as a core goal or outcome of the work. Propose conservation goals and actions that are grounded in the best available science. Conduct on-the-ground implementation, not research, planning or tool development. To apply, review the 2019 RFP and Applicant Guidance Document. Pre-proposals Due April 5th by 5pm EST. Join us for our Applicant Webinar on March 12 at 2pm EST to learn what makes a proposal successful. Create an account for your organization and apply on our online application system, and Sign up for our mailing list to be among the first to receive the next RFP announcement.

May 1
Deadline for applications for THE NATIONAL FOREST FOUNDATION COMMUNITY CAPACITY AND LAND STEWARDSHIP PROGRAM (CCLS) GRANTS that provide funding to increase the capacity of organizations implementing large scale restoration projects that benefit National Forests and Grasslands. CCLS is limited in scope to projects that benefit National Forests in the Tongass National Forest. CCLS seeks to help community-based and collaborative organizations remove barriers to watershed and/or landscape scale restoration projects and help facilitate job creation and retention and business development in their region.
Each regional program offered has specific, unique desired outcomes. For more information, go to https://www.nationalforests.org/grant-programs/ccls. View Slides from 2018 Webinar.

**May 15**
Deadline for applications for THE 2020 - 2023 COMMUNITY TRANSPORTATION PROGRAM (CTP) PROJECTS. There are two sets of criteria for this project nomination opportunity: 1) Urban and Rural, and 2) Remote. Communities not connected to the road system by road or ferry are considered Remote. All other communities are considered Urban and Rural. The total funding available for this CTP nomination opportunity is approximately $50 million and may be adjusted based on the project nominations received. Please note that your area planners are available to help prepare project nominations and develop project estimates. Please contact your area planner as early as possible with your project idea. Please direct any questions to your regional planner. For more information, including the application and the area planner map, go to http://www.dot.state.ak.us/stwdplng/cip/stip/projects/2023_ctp_peb.shtml or call (907) 465-4070 or email dot.stip@alaska.gov.

**June 1**
Deadline for applications for the CLIF BAR FAMILY FOUNDATION SMALL GRANTS awarded for general organizational support as well as funding for specific projects. For more information, go to http://clifbarfamilyfoundation.org/Grants-Programs/Small-Grants. To see grants made in Alaska, go to http://clifbarfamilyfoundation.org/grantees/search-results/Alaska.

**DEADLINES**

**March 20**
FAIRBANKS – Comments are due on the supplication package for an OIL DISCHARGE PREVENTION and CONTINGENCY PLAN for PETRO STAR, INC. that is required to commit adequate resources to meet all planning requirements for prevention and response for a realistic maximum discharge from the operations from the Fairbanks Terminal. Regulated operations include storage of eight hyrdocarbon tanks of 10,000 BBLs each: three gasoline tanks, 3 ultra-low sulfur diesel, and two Jet A fuel tanks. This facility has a capacity of 80,000 barrels of fuel. Copies of the application package are available at http://dec.alaska.gov/Applications/SPAR/PublicMVC/IPP/CPlansUnderReview. For more information or to submit comments, contact Jill Stockbridge at 907-451-2362 or email jill.stockbridge@alaska.gov.

**March 22**
Deadline for comments on the Dept. of Natural Resources (DNR) PROPOSED DECISION to GRANT DONLIN GOLD RIGHT-OF-WAY (ROW) for a PROPOSED 315 MILE LONG NATURAL GAS PIPELINE from COOK INLET to the MINE SITE TEN MILES NORTH or CROOKED CREEK. To see the Analysis & Proposed Decision document, go to http://dog.dnr.alaska.gov/Documents/SPCS/PublicNotices/Donlin/1.24.19DonlinROWADL231908CAPD.pdf.

**March 27**
Deadline for proposals to the Federal Subsistence Board to **CHANGE FEDERAL REGULATIONS for the SUBSISTENCE HARVEST of WILDLIFE on FEDERAL PUBLIC LANDS**. This proposed rule would establish regulations for hunting and trapping seasons, harvest limits, and methods and means related to taking of wildlife for subsistence uses during the 2020-21 and 2021-22 regulatory years. The Federal Subsistence Board is on a schedule of completing the process of revising subsistence taking of wildlife regulations in even-numbered years and subsistence taking of fish and shellfish regulations in odd-numbered years; public proposal and review processes take place during the preceding year. The Board also addresses customary and traditional use determinations during the applicable cycle. When final, the resulting rulemaking will replace the existing subsistence wildlife taking regulations. This rule would also amend the general regulations on subsistence taking of fish and wildlife. For more information, go to [https://www.federalregister.gov/documents/2019/01/31/2019-00424/subsistence-management-regulations-for-public-lands-in-alaska-2020-21-and-2021-22-subsistence-taking](https://www.federalregister.gov/documents/2019/01/31/2019-00424/subsistence-management-regulations-for-public-lands-in-alaska-2020-21-and-2021-22-subsistence-taking) or contact Thomas C.J. Doolittle, Office of Subsistence Management; (907) 786-3888 or email subsistence@fws.gov.

March 28
Comments are due on the proposal to **RESURFACE the OLD SEWARD HIGHWAY from DIMOND BOULEVARD to DOWLING ROAD**. In addition, the project would include the following: Upgrade curb ramps to comply with Americans with Disabilities Act (ADA) standards; Replace, repair or install roadside hardware (e.g. signage, lighting); Improve the road/pathway subgrade; Drainage improvements (e.g. culverts, ditch grading); Intersection improvements; Pedestrian improvements (including ADA improvements). Construction for the proposed project is anticipated to begin in Summer 2020. For more information, contact Sean Baski, Project Manager, at 269-0547 or email sean.baski@alaska.gov or Victoria Florey, Environmental Impact Analyst, at 269-0530 or email victoria.florey@alaska.gov. Submit comments to Brian Elliott, Regional Environmental Manager, at brian.elliott@alaska.gov.

March 31
ANCHORAGE - Deadline for comments on the **MUNICIPALITY OF ANCHORAGE DRAFT CLIMATE ACTION PLAN** that recommends actions across seven sectors provide a roadmap for creating jobs and opportunities, reducing emissions and preparing for a changing climate: Buildings and Energy, Land Use and Transportation, Consumption and Solid Waste, Health and Emergency Preparedness, Food Systems, Urban Forest and Watersheds, and Outreach and Education. By implementing residential energy efficiency measures, homeowners could save approximately $33.9 million per year in energy costs; energy upgrades alone can save the MOA an estimated $3 million annually. The entire plan, as well as an automated feedback form, can be found at [muni.org/climateactionplan](http://muni.org/climateactionplan). Comments and feedback can also be shared through email at ClimateActionPlan@anchorageak.gov, by phone at (907) 343-7100, or at a community meeting scheduled for March 27 at 5:30 p.m. at the Z.J. Loussac Library.

March 31
Deadline for applications for candidates to fill a vacant **SEAT on the WRANGELL-ST. ELIAS NATIONAL PARK SUBSISTENCE RESOURCE COMMISSION (SRC)**. The SRC provides a venue for local subsistence users to provide input into the management of subsistence resources in Wrangell-St. Elias National Park. It was established under the provisions of the
Alaska National Interest Lands Conservation Act (ANILCA) and charged with recommending a program for subsistence hunting in the park. The SRC prepares proposals to change federal subsistence regulations and comments on proposals submitted by others that affect Wrangell-St. Elias National Park. Members are appointed by the Governor, the Secretary of the Interior, and the three Federal Subsistence Regional Advisory Councils in the Wrangell-St. Elias area. Initial appointments are typically for three-year terms and may be renewed. Applications should include a resume with contact information and information about the applicant’s qualifications for serving on the SRC, including involvement in subsistence activities in Wrangell-St. Elias National Park and experience with serving on boards, commissions or other organizations. For more information or to submit an application, contact Barbara Cellarius at barbara_cellarius@nps.gov or call (907) 822-7236. Application information is also available at http://go.usa.gov/x9Vqn.

May 1
Deadline for nominations for the ALASKA CONSERVATION FOUNDATION 2019 AWARDS for individuals and organizations that are making a significant difference in their efforts to protect Alaska's natural environment. Awardees will be celebrated at an awards reception on October 3 in Anchorage. This year’s award categories include:

- Lifetime Achievement
- Outstanding Volunteer Contributions
- Outstanding Professional Contributions
- Award for Young Environmental Activists
- Outstanding Achievements by a Conservation Organization
- Excellence in Environmental Education
- Excellence in Still Photography, Film or Video
- Outstanding Achievements by an Alaska Native Organization or Individual

For more information or to nominate someone, go to our website. If you have any questions or would like more information, please contact Sadie Kurtz at skurtz@alaskaconservation.org or call 907-433-8212.

EVENTS & MEETINGS in ANCHORAGE, EAGLE RIVER & GIRDWOOD

**March 18**
THE HOUSING CONTINUUM: BUILDING A VIBRANT COMMUNITY FORUMS will continue with a panel discussing HOUSING SUPPLY - WHAT ARE THE BARRIERS? from 6:30 to 8:30pm in the Anchorage Museum Auditorium (use the 7th Street entrance). Anchorage faces a shortage of diverse housing options that are affordable for many in our community. Ensuring citizens of all income levels, abilities, and phases of life have access to safe, quality, and affordable housing is critical to achieving a vibrant, economically thriving city that residents desire to live in for the long-term. Please join Alaska Common Ground, our partners, and guest speakers for the second in this 3-part public series. Suggested $10 donation.

March 18
A virtual open house will be held on the 2019 ALASKA STATEWIDE ACTIVE TRANSPORTATION MASTER PLAN from 5 to 6:30pm at DOWL 4041 B Street to provide the public with an opportunity to review the master plan, ask questions and provide comments to
the planning team. The Master Plan is: A policy document to define future goals, policies and objectives to encourage the creation of a comprehensive bicycle and pedestrian network for the State of Alaska. A framework to enable the identification of current facilities, needs and an approach to addressing gaps using defined objectives. An accountability document with specified performance measures, to enable DOT&PF to measure its progress toward achieving the plan’s purpose. If you are unable to attend the open house, please email jgarcia@dowl.com for a link to participate in the virtual-public meeting. To see the Master Plan, go to www.akbikeped.com.

**March 19**
The public hearing for **AO2019-15, TOXIC-FREE CHILDREN ORDINANCE**, will be at the Assembly meeting at the Z.J. Loussac Library. Public hearing start at 6pm. The ordinance will protect Anchorage’s children, firefighters, and families by eliminating toxic flame-retardant chemicals from children’s toys, children’s products, and upholstered furniture.

**March 19**
**SOLARIZE TURNAGAIN – COMMUNITY WORKSHOP #1** will be held from 5:30 to 7 at West Anchorage High School. Arctic Solar Ventures Corporation (ASV) has been selected for the 2019 Solarize Anchorage provider for the Turnagain neighborhood. If you live in the Turnagain area you have the opportunity to invest in solar with ASV at special pricing exclusive to the Solarize Turnagain program.

**March 19**
Public hearing will be held at the Anchorage Assembly meeting starting at 6pm at the Loussac Library on Ordinance No. AO 2019-34 amending Anchorage Municipal Code to enact a prohibition on dogs and other domesticated animals from the **CAMPBELL CREEK ESTUARY NATURAL AREA** and provide for fines. Submitted by Assembly Member Weddleton. To see AO 2019-34, go to [http://publicdocs.muni.org/sirepub/cache/0/lmaxk2jijykg0255rlqd4055/95506303072019051524439.PDF](http://publicdocs.muni.org/sirepub/cache/0/lmaxk2jijykg0255rlqd4055/95506303072019051524439.PDF). Written comments should be sent to the Anchorage Assembly in c/o Barbara A. Jones at wwwmas@muni.org.

**March 20**
**RECOVERY and RESTORATION EFFORTS of the EXXON VALDEZ OIL SPILL** will be presented by **SHIWAY WANG**, science coordinator at the Exxon Valdez Oil Spill Trustee Council, at the BP Energy Center from 7 to 8pm. Free donuts will be provided courtesy of [Dipper Donuts](https://www.akwildlife.org/education-and-engagement/). Families are welcome! For more information, go to [https://www.akwildlife.org/education-and-engagement/](https://www.akwildlife.org/education-and-engagement/).

**March 20**
Author talk and book signing with **CAROLINE VAN HEMERT** to discuss her book, **THE SUN IS A COMPASS**, at 7pm at the Anchorage Museum (use the 7th Ave. entrance). The book is a memoir that blends Alaska adventure, natural history and personal narrative. Hear stories about her 4,000-mile wilderness journey from the Pacific rainforest to the Chukchi Sea. Van Hemert is an adventurer and biologist and currently works at the USGS Alaska Science Center studying birds and other wildlife. Free.
March 20
**BACKCOUNTRY SKIING NEAR ANCHORAGE** will be explored at the Fireside Chat at 7pm at the BLM Campbell Creek Science Center. Anchorage offers easy access to three different mountain ranges within a one-hour drive: the Chugach, Kenai, and Talkeetna Mountains. Backcountry skiers, snowboarders, and snowmachiners can enjoy the endless variety of snowy trails and slopes from November through April. Join **EEVA LATOSUO**, avalanche educator and outdoor professional, to learn about places to go, equipment to use, and how to keep yourself out of harm’s way. For more information, please call 267-1241.

**March 21
**WEST ANCHORAGE ASSEMBLY & SCHOOL BOARD CANDIDATES FORUM** will be held from 6 to 8pm at the Spenard Recreation Center Multi-Purpose Room, 2020 W. 48th Avenue, sponsored by North Star, Sand Lake, Spenard, Taku-Campbell & Turnagain Community Councils. Agenda: 6pm - Refreshments and Meet & Greet with Candidates; information on Propositions/Bonds will be provided. 6:30pm - Forum Begins, starting with West Anchorage Assembly Candidates, Followed by School Board Candidates. Community councils will be asking initial questions of each set of candidates - followed by questions from the public. CLICK HERE for a flyer of the event. For more information, contact Turnagain Community Council President Cathy L. Gleason at 248-0442 or email cathy.gleasontcc@yahoo.com.

March 21
**HOW-TO-BE-A-BETTER-BIRDER FORUM** will be held at 7pm at the BP Energy Center. A truly phenomenal panel of **THEDE TOBISH, PAT POURCHOT, and ANDREW FISHER** will share their knowledge, tips, and techniques in order to help the rest of us see more birds. This is an opportunity to go to school with the big guys. Thede, Pat, and Andrew are among Alaska's most highly respected birders, and when the rest of us see one of them in action, we always seem to ask ourselves the same question: "How the heck did he know that?"
**MODERATOR W. KEYS** will lead the questioning with the goal of allowing us to learn more about birding in one evening than we would usually learn in a whole week! The Forum will not be based on questions from the audience, but questions for our esteemed panel may be submitted in advance to flybynighclub@geci.net.

March 21
**GET SET – GARDEN** is the first in the **URBAN GARDENING SERIES** that will be held from 6 to 7:30 in the Loussac Library 4th Floor Learning Commons. Gardening in Anchorage presents unique challenges, from getting the most out of our short growing season to finding the time (and the space) to garden in an urban setting. This class is designed to: help plan for your unique growing space; select the best plants for your garden; start your own plants from seeds; and address common problems you might run into and how to correct them. Registration required: Cost is $25 per person. Register at [http://bit.ly/GetSetGarden](http://bit.ly/GetSetGarden). For more information or questions about registration, contact Gina Dionne at 786-6313 or email gddionne@alaska.edu.

March 21
**STREAMS, OCEANS, and the UNKNOWN in BETWEEN -- A HISTORY OF EARLY SALMON RESEARCH IN ALASKA, 1889 TO 1924** will be presented at the Cook Inlet
From the start of commercial salmon fishing in Alaska in the 1870s, scientists and government regulators endeavored to understand the mysterious fish. The knowledge produced by fisheries biologists, at a time when they knew very little about the salmon’s life cycle and migratory habits, influenced how Alaskans interacted with the ocean environment. This lecture focuses on the earliest years of commercial fishing and the history of salmon science. Free; open to the public.

**March 22
FILM SCREENING, PANEL & AUDIENCE DISCUSSION: THE DAY THE WATER DIED** will be held in the Z.J. Loussac Public Library Wilda Marston Theater. Doors at 7 and movie starts at 7:30pm. This is a special re-screening of the Sierra Club and Brave New Films documentary as told by the people of Cordova on year 16 after the spill. This powerful film’s impact holds true to this day. Join for a panel and audience discussion focusing on how we can build a sustainable and healthy future for the next 30 years and beyond. Panel and guests include PHILLIP BLANCHETT of Pamyua, DUNE LANKARD, commercial fisherman & founder Eyak Preservation Council, PAMELA MILLER, ED Alaska Community Action on Toxics, SHAWNA LARSON, Regional Director Native Movement, ENEI BAGAYE, ED Native Movement. Hosted by Cook Inletkeeper & Eyak Preservation Council.

**March 22 & 23
THE FIRST DAY of SPRING ANCHORAGE BIG BIRDING DAY COMPETITION** will be held by the Anchorage Audubon Society. Get your team together now. And there will be a CASH PRIZE!!! One Dollar per species will be awarded to the winning team! Imagine making money by going birding! The winners could make as much as a whopping $35 or $40 for only 24 hours work. That's $1.67 per hour which is more than most birders earn in a lifetime! There's no better way to welcome Spring! For Details, just go to www.anchorageaudubon.org.

**March 25
CAROLINE VAN HEMERT presents THE SUN IS a COMPASS, A 4,000-MILE JOURNEY into the ALASKAN WILDS** from 4 to 6pm at the UAA Campus Bookstore. Wildlife biologist Caroline Van Hemert has written an incredible book, from the first paragraph to the last. At this event, she will discuss writing The Sun Is a Compass, offer a slide presentation, answer questions and sign books. Caroline Van Hemert received her PhD from the Dept. of Biology and Wildlife at UAF, with a research focus on avian health and disease. She currently works at the US Geological Survey Alaska Science Center.

**March 26 & 27 (TELECONFERENCE AVAILABLE)
The SOUTHCENTRAL ALASKA SUBSISTENCE REGIONAL ADVISORY COUNCIL will meet at the Aleutian Pribilof Islands Association, 1131 E. International Airport Road. The meeting will begin at 11am on March 26 and at 9am on March 27. The Council will develop proposals to change Federal subsistence hunting and trapping regulations and discuss other issues related to subsistence in the Southcentral Region. The public is welcome to attend and participate in this meeting. To teleconference into this meeting, dial toll-free (866) 916-7020
March 27
A public forum will be held from 5:30 to 7:30 at the Loussac Library on the ANCHORATE CLIMATE ACTION PLAN DRAFT hosted by the Anchorage Climate Action Plan Steering Committee. This will be a chance to look at the entire draft plan, to ask questions, and share feedback with us in person. You can find the draft plan and comment form here. Deadline for comments is March 31. If you’d like to request a presentation or workshop for your community group, please use this form. To see a video about how Anchorage is confronting the challenge of climate change, go to https://vimeo.com/314076660.

**March 27**
Guest speakers GEORGE DONART, of Citizens Climate Lobby and CEAL SMITH, of Alaska Climate Action Network (AK CAN!) will be at the ALASKA CHAPTER SIERRA CLUB meeting that will start at 7pm at the ARC, 4855 Arctic Blvd, south of Tudor Road. Munchies will be provided. For more information, call (907) 868-3270.

**March 28 (TELECONFENCE AVAILABLE)**
Informational meeting and public hearing immediately following will be held in Marston Theatre, Loussac Library on the proposed issuance of an Alaska Pollutant Discharge Elimination System (APDES) General Permit to Discharge to Waters of the United States for OIL AND GAS EXPLORATION, DEVELOPMENT and PRODUCTION IN STATE WATERS IN COOK INLET. The Cook Inlet General Permit proposes to authorize certain discharges associated with oil and gas exploration, development, and production into specific areas of Cook Inlet. The Permit will cover state waters in Cook Inlet, including the coastal waters within the baseline north of the southern tip of Kalgin Island and landward of the 3 nautical mile demarcation of the territorial sea. The Permit replaces the expired 2007 general permit AKG315000 for discharges to state waters. Drilling fluids and drill cuttings associated with geotechnical surveys and horizontal directional drilling to support subsea pipeline construction are also covered under the Permit. The Permit would also authorize mixing zones for certain discharges. The Permit and Fact Sheet provide details regarding the pollutants of concern, mixing zones (where applicable), and specific monitoring requirements for each discharge. Draft Permit, Fact Sheet and associated documents are available at http://dec.alaska.gov/water/wastewater/. For more information or to submit comments, contact Gerry R. Brown, at (907)269-4874 or email Gerry.Brown@alaska.gov. Teleconference Line: (800) 315-6338 Access Code 52531.

**March 28**
UPDATE ON THE NEWTOK RELOCATION EFFORT will be presented by DON ANTROBUS, Village Infrastructure Protection Program Manager for the Denali Commission, from 11:45am to 1pm at the BP Energy Center. In 2015 the White House directed the Denali Commission to establish a Village Infrastructure Protection Program to assist rural Alaskan communities that are threatened by erosion, flooding and permafrost degradation. One of the villages imminently threatened is Newtok, where permafrost degradation acting in combination with Ninglick River currents has resulted in a river bank erosion rate of 70 feet per year.
Numerous homes, the school and the airport will be destroyed within the next 2 to 4 years. The Commission recently completed an Environmental Impact Statement (EIS), which concluded that relocating the community to safer ground is the only alternative. The EIS will provide an overall update on the status for the Newtok relocation effort, including successes and challenges specific to the EIS and permitting process. Alaska Association of Environmental Professionals (AAEP). Always FREE and open to the public!

**March 28 & 30**
Anchorage Public Library is thrilled to host “THE GREAT QUAKE” author HENRY FOUNTAIN at 3pm at Loussac Library on March 28 and at 6:30 at the Chugiak-Eagle River Library on March 28. Henry Fountain has been a reporter and editor at the New York Times for two decades, writing about science for most of that time. His book tells a compelling tale about the 1964 Alaska earthquake - the largest earthquake in North American recorded history and the geologist who was relentless in his pursuit for answers to explain how the disaster took place.

**March 31**
THE LEGACY OF JOHN MUIR will be presented by volunteer naturalist BETH BAKER at 2pm at the Eagle River Nature Center. John Muir, an immigrant from Scotland, became America’s “magnificent tramp”, hiking to Florida, boating to Cuba, and eventually to California and Yosemite. He was nature’s visionary, becoming the patron saint of the American conservation movement, and founder of the Sierra Club. Come and hear the story of his remarkable life.

MEETINGS & EVENTS OUT OF ANCHORAGE

March 19 - 21
WRANGELL - The SOUTHEAST ALASKA SUBSISTENCE REGIONAL ADVISORY COUNCIL will meet at 1pm on March 19 and at 9am on March 20 & 21. For more information, contact DeAnna Perry at (907) 586-7918 or email dlperry@fs.fed.us.

**March 19 (TELECONFERENCE AVAILABLE)**
SOLDOTNA & HOMER
FRIENDS OF ALASKA NATIONAL WILDLIFE REFUGES will meet at 5pm, in person at the Kenai National Wildlife Refuge Visitor Center in Soldotna and at Islands and Ocean Visitor Center in Homer. You can teleconference from home by calling in a few minutes before 5pm at (866) 556-2149, code :8169747# and by downloading the program to your computer the day of the meeting from https://alaskarefugefriends.org/2018-september-membership-meeting/. Come along on a virtual visit to the vast, watery world of the YUKON DELTA NATIONAL WILDLIFE REFUGE with DEPUTE MANAGER RAY BORN. The 19.3-million-acre refuge is the country's most important shorebird nesting area. Add in a million ducks and half a million geese plus 40,000 loons and 100,000 swans and you can see why it is considered one of the world's largest aggregations of nesting water birds. But it isn't just about birds. The refuge is famous for trophy rainbow and salmon fishing since the Yukon, the Kuskokwim and their tributaries such as the Kisaralik flow through the refuge. Even muskox are found on Nunivak Island. The Delta is also noted for its thriving Native villages where the Yupik language and
subsistence culture flourish. Come discover the Delta and learn what Refuge projects we Friends may be able to help with. For more information about Friends, contact Poppy Benson at poppyb.ak@gmail.com.

March 20
FAIRBANKS - The NORTHERN REGION ALASKA STATE PARKS CITIZEN ADVISORY BOARD will meet from 5 to 6:30pm at the Dept. of Natural Resource building, 3700 Airport Way. The agenda includes: Review the new Facebook page "Friends of Chena River State Recreation Area"; discuss the revised Fiscal Year 2020 parks budget: get an update on fee increases and review some proposed Pittman Robertson projects for the Chena River State Recreation Area. The public is welcome to attend. For more information contact Brooks Ludwig at 451-2698 or email brooks.ludwig@alaska.gov.

**March 24
CORDOVA - FILM SCREENING & AUDIENCE DISCUSSION: THE DAY the WATER DIED will be held at the Cordova Center Northstar Theater. Doors at 6:30pm, movie at 7. This is a special re-screening of the Sierra Club and Brave New Films documentary as told by the people of Cordova on year 16 after the spill. This powerful film's impact holds true to this day. Join for a guests and audience discussion focusing on how we can build a sustainable and healthy future for the next 30 years and beyond. Hosted by Cook Inletkeeper & Eyak Preservation Council.

March 26
KODIAK - KODIAK REGIONAL PLANNING TEAM (KRPT) will meet at 9:30am in the Chiniak Conference Room at the Kodiak ADF&G office. The topic of the meeting will be an overview of the 2019 Annual Management Plans for Kitoi Bay and Pillar Creek hatcheries as well as a discussion of unique and wild stock designations. The meeting is open to public attendance and participation. For additional information please call 907-486-1879 or email tyler.polum@alaska.gov.

**March 27
FAIRBANKS - VALDEZ to the REFUGE: THE IRONY of the PETRO-WELFARE STATE will be presented at the Bread Line Inc, 507 Gaffney Road by PHILIP WRIGHT, an Andrew W. Mellon Dissertation Year Fellow and History Ph.D. Candidate at Brandeis University. Thirty years after the 1989 Exxon Valdez Oil Spill, Philip will share findings from his dissertation, which focus on the history of the Pipeline System from 1941-2007. Following the presentation, we will hear from a panel of Alaskans experts who will all help advance our thinking about how the dependence on the pipeline continues to affect traditional cultures, northern climate and our ability to move away from an oil-economy. Hosted by Fairbanks Climate Action Coalition.

**March 27
HOMER & ANCHORAGE - KACHEMAK BAY FOX RIVER FLATS CRITICAL HABITAT AREAS MANAGEMENT PLAN REVISION- PLANNING TEAM will meet from 9 to 11:30 am. In Homer, the meeting will be at the Islands and Oceans Visitor Center. In Anchorage it will be held at the ADF&G Aerie Conference Room. The tentative agenda for this
meeting is to continue discussing draft policies on habitat and population restoration/rehabilitation, hazardous material storage, hatcheries, grazing and timber harvest related activities as time allows. This meeting is an agency staff working meeting. These meetings will be open for members of the public to observe for the purpose of maintaining transparency in the plan revision process. However, there will not be opportunities for the public to participate in the discussion. A limited period will be available at the end of meeting for members of the public to ask questions. A public review draft of the revised plan will be available for comment at the end of the revision process. For more information, contact Tammy Massie at 267-2122 or email tammy.massie@alaska.gov prior to the day of the meeting.

**March 27**
JUNEAU - MARICULTURE TASK FORCE will meet from 10am to 2pm at the Dept. of Fish & Game Headquarters building in the Caribou conference room on the first floor directly to the left as you come in the front doors.

**March 26 & 27 (TELECONFERENCE AVAILABLE)**
Informational meetings with hearings immediately following will be held in the following locations on the proposed issuance of an Alaska Pollutant Discharge Elimination System (APDES) General Permit to Discharge to Waters of the United States for OIL AND GAS EXPLORATION, DEVELOPMENT and PRODUCTION IN STATE WATERS IN COOK INLET

**March 26 – HOMER** – Information meeting from 3:30 to 5:30pm and public hearing from 6:30 to 8:30pm in the Islands & Oceans Visitor Center Auditorium
**March 27 – KENAI** - Information meeting from 4to 5:30pm and public hearing from 6 to 8pm at the Kenai Chamber of Commerce & Visitor Center

The Cook Inlet General Permit proposes to authorize certain discharges associated with oil and gas exploration, development, and production into specific areas of Cook Inlet. The Permit will cover state waters in Cook Inlet, including the coastal waters within the baseline north of the southern tip of Kalgin Island and landward of the 3 nautical mile demarcation of the territorial sea. The Permit replaces the expired 2007 general permit AKG315000 for discharges to state waters. Drilling fluids and drill cuttings associated with geotechnical surveys and horizontal directional drilling to support subsea pipeline construction are also covered under the Permit. The Permit would also authorize mixing zones for certain discharges. The Permit and Fact Sheet provide details regarding the pollutants of concern, mixing zones (where applicable), and VA monitoring requirements for each discharge. The Permit and Fact Sheet provide details regarding the pollutants of concern, mixing zones (where applicable), and specific monitoring requirements for each discharge. Draft Permit, Fact Sheet and associated documents are available at [http://dec.alaska.gov/water/wastewater/](http://dec.alaska.gov/water/wastewater/). For more information or to submit comments, contact Gerry R. Brown, at (907)269-4874 or email Gerry.Brown@alaska.gov. Teleconference Line: (800) 315-6338 Access Code 52531

**March. 26 – 27**
ANCHORAGE - SOUTHCENTRAL ALASKA SUBSISTENCE REGIONAL ADVISORY COUNCIL will meet at 8:30 each day at the Aleutian Pribilof Islands Association. For more information, contact DeAnna Perry at (907) 586-7918 or email dlperry@fs.fed.us.
March 26 – 27
FAIRBANKS - The WESTERN INTERIOR ALASKA SUBSISTENCE REGIONAL ADVISORY COUNCIL will meet at 9am each day at the Pike’s Waterfront Lodge. For more information, contact: Karen Deatherage at (907) 786-3564 or email karen_deatherage@fws.gov.

March 27
MUNICIPALITY OF ANCHORAGE DRAFT CLIMATE ACTION PLAN that recommends actions across seven sectors provide a roadmap for creating jobs and opportunities, reducing emissions and preparing for a changing climate: Buildings and Energy, Land Use and Transportation, Consumption and Solid Waste, Health and Emergency Preparedness, Food Systems, Urban Forest and Watersheds, and Outreach and Education. By implementing residential energy efficiency measures, homeowners could save approximately $33.9 million per year in energy costs; energy upgrades alone can save the MOA an estimated $3 million annually. The entire plan, as well as an automated feedback form, can be found at muni.org/climateactionplan. Comments and feedback can also be shared through email at ClimateActionPlan@anchorageak.gov, by phone at (907) 343-7100, or at a community meeting scheduled for March 27 at 5:30 p.m. at the Z.J. Loussac Library.

March 28
REAP ENERGY SPEAKER SERIES will present CLIMATE SOLUTIONS, a moderated discussion with UAA, the Municipality of Anchorage, and local professionals trained by Paul Hawken’s new book, Drawdown, to discuss Anchorage’s Climate Action Plan and scalable solutions to climate change from 5 to 7pm in the Anchorage Museum Auditorium.

 ITEMS of INTEREST

**To see the VIDEO “CLIMATE CHANGE: BETHEL PAYS the PRICE” go to https://www.alaskapublic.org/2019/02/22/can-bethel-afford-the-costs-climate-change/ a collaboration between Alaska Public Media and KYUK, in Bethel, that tells the story of the costs of climate change in a region of the state that is warming rapidly. Featuring interviews from YUP’IK ELDER EULA DAVID and Bethel Search and Rescue volunteer MARK LEARY, this story and its video segments profile people in Bethel on the front lines of climate change.

Congratulations to KARISA GARNER for winning the national 2018 ALDO LEOPOLD AWARD FOR OVERALL WILDERNESS STEWARDSHIP AWARD. Karisa is recognized for her excellence in wilderness stewardship because she has successfully grown the Wilderness program through education, field monitoring, and bringing together staff, partners, and citizens around a common stewardship purpose. Karisa found new ways to solve problems and steward the 610,030 acres in Tebenkof Bay, Kuiu, Petersburg Creek-Duncan Saltchuck (PCDS) and the Stikine-LeConte Wilderness area.

The USDA Forest Service Glacier Ranger District and Cordova Ranger District are seeking NEW CANDIDATES to SERVE as MEMBERS on the KENAI PENINSULA – ANCHORAGE BOROUGH RESOURCE ADVISORY COMMITTEE (KP-AB RAC) & PRINCE WILLIAM SOUND RESOURCE ADVISORY COMMITTEE (PWS RAC). The committees review and discuss project proposals submitted by individual citizens, interest
groups, organizations, tribes, land management agencies and other interested parties within the KP-AB and PWS geographic areas. The committees meet once or twice per year (via teleconference and in person) to develop and recommend projects that benefit national forest land, monitor projects, and provide advice to the Forest Service. We are beginning recruitment for 15 new members for the KP-AB RAC and 10 new members for the PWS RAC. Each RAC is made up of eighteen members (15 regular plus 3 replacement members) which are four-year term appointments and are approved by the Secretary of Agriculture. Under the law, the 15 committee members are divided into three groups, and each member represents a particular set of interests.

(Group A) 5 persons that represent: (i) organized labor or non-timber forest product harvester groups; (ii) developed outdoor recreation, off highway vehicle users, or commercial recreation activities; (iii) energy and mineral development interests; or commercial or recreational fishing interests; (iv) commercial timber industry; or (v) hold Federal grazing or other land use permits, or represent nonindustrial private forest land owners, within the area for which the committee is organized. (Group B) 5 persons that represent: (i) nationally recognized environmental organizations; (ii) regionally or locally recognized environmental organizations; (iii) dispersed recreational activities; (iv) archaeological and historical interests; or (v) nationally or regionally recognized wild horse and burro interest groups, wildlife or hunting organizations, or watershed associations. (Group C) 5 persons that: (i) hold State elected office (or a designee); (ii) hold county or local elected office; (iii) represent American Indian tribes within or adjacent to the area for which the committee is organized; (iv) are school officials or teachers; or (v) represent the affected public at large. Members need to reside within the region of Alaska in which the committee has jurisdiction and, to the extent practicable, provide local representation in each category. The three replacement members of the committee can be from any of the categories listed above. Replacements do not vote on projects. In order to be considered the attached AD-755 application (https://www.ocio.usda.gov/document/ad-755) must be completed along with a brief statement explaining why you would like to serve, your special qualifications or expertise, and any other information that demonstrates your qualification. Return your application and response to: (KP-AB-RAC) to Louis Roy at ForestRAC@fs.fed.us, p# 907-288-7702 or (PWS RAC) to Tanya Zastrow at ForestRAC@fs.fed.us p# 907-424-7422.

**COOK INLET CHAPTER of the SOCIETY OF AMERICAN FORESTERS** is holding its annual tree seeding sale to be available for distribution on May 18 at Anchorage REI and Wasilla Sportsman’s Warehouse. They have White spruce, Paper birch, Siberian larch, Lodgepole pine and Scotch pine available. The only exception will be for Alaska white spruce, some of which will be available in the Spring and the remainder during the first week of August for a later summer planting. For more information and order form, go to [http://alaska.forestry.org/treesale](http://alaska.forestry.org/treesale).

**VOLUNTEER and BOARD OPPORTUNITIES**

**INTERNSHIP**

March 30

**McCARTHY** – Deadline for applications for the COPPER RIVER BASIN-ENVIRONMENTAL EDUCATION and STEWARDSHIP INTERN at WRANGELL INSTITUTE FOR SCIENCE and ENVIRONMENT (WISE) 10-12-week summer internship for a college student or recent graduate with a small science and environmental education
nonprofit in rural Alaska near Wrangell-St. Elias National Park. Intern will participate in all aspects of summer hikes, camps, and community events, including planning, logistics, outreach, teaching, and safety. Intern will also participate in a citizen science hydrology research project. $800 a month stipend, lodging, and the chance to explore some of Alaska’s most spectacular wilderness and be a positive role model for our youth. For more information go to www.wise-edu.org, contact@wise-edu.org, or call (907) 822-3575.

WRANGELL INSTITUTE FOR SCIENCE & ENVIRONMENT (WISE) is accepting applications for:

OUTDOOR AND WILDERNESS LEADERSHIP SKILLS (OWLS) for High School students to earn credit from Copper River School District in College and Career Readiness while preparing for jobs in the outdoors on this unique program. Wilderness expeditions, leadership opportunities, and job shadows. More information and Application for OWLS Here!

COPPER RIVER STEWARDSHIP PROGRAM for youth to explore the Copper River Watershed from the headwaters to the delta, while connecting with youth from communities throughout the area. Science, adventure, service projects, and humanities lessons make this an amazing chance to become a true steward of the region. WISE partners with Copper River Watershed Project, BLM, Wrangell-St. Elias National Park, and Prince William Sound Science Center to make this program possible. More information and Application for Stewardship Program Here! For more information, contact the WISE office at (907) 822-3575.

INTERPRETATION/NATIONAL PARK SERVICE INTERN for the ALASKA SEALIFE CENTER in Seward. This position is a shared effort between Kenai Fjords National Park (KFNP) and the Alaska SeaLife Center. Site-specific training will be conducted separately by each organization. For the purposes of the National Park Service, this position is recognized as a non-supervisory Park Guide in interpretation. The fundamental objectives of the activities performed in KFNP position are Resource Education, Resource Protection, and Public Use Management. Under the guidance of the National Park Service and Interpretation staff, the Intern will be trained. To see the full position description, go to https://www.alaskasealife.org/employment_opportunities. To apply, go to START YOUR APPLICATION.

SUMMER INTERNSHIPS are available at the ALASKA WILDLIFE CONSERVATION CENTER. AWCC is seeking interns in the education and animal care departments who possess a high school diploma, are currently enrolled in college or have obtained a degree. The 12-week program provides Paid internships, Invaluable experience, Terrific resume builder, and Unique Alaska experience. On-site housing is available at a per monthly cost. For more details, job descriptions, and how to apply, go to www.alaskawildlife.org/internship-program/.

TRIBAL YOUTH NATURAL RESOURCES INTERNSHIPS - Sun’aq Tribe of Kodiak is accepting applications for two Tribal youth internships (12-week positions) starting in May 2019. Please see the job descriptions at http://sunaq.org/careers for more information, and how to apply. For more information, contact Contact Kelly Krueger at 907-486-4449 or by email (kkrueger@sunaq.org).
2019 AK CORPS TEAMS for the STUDENT CONSERVATION ASSOCIATION (SCA) to work with multiple state and federal partners throughout Alaska. Work projects will be a mix of trail construction and maintenance, invasive species removal and tree thinning for boundary management. Project schedules will vary throughout the summer depending on partner’s needs. Members can expect to use basic hand tools, power tools, and chainsaws. Teams consist of 5 members and 1 leader and this group will remain together for the entirety of the season. Season begins on May 13 with Corps Member Training. Crew members receive a travel allowance, weekly stipend and an AmeriCorps Education Award, in addition to creating new friendships and career connections. To see the full position and application information, go to https://www.thesca.org/serve/position/2019-ak-corps-teams/po-00726989.

POSITIONS AVAILABLE

**GRANT WRITER I/II/III** for the CENTER for ENVIRONMENTALLY THREATENED COMMUNITIES (CETC) with the ALASKA NATIVE TRIBAL HEALTH CONSORTIUM who will act as a community catalyst in the Yukon-Kuskokwim Region to work with people in communities to increase their capacity to adapt to the impacts of climate change! Our ideal candidate: Lies in the Yukon-Kuskokwim Region, ideally Bethel, and has established relationships with community members across the region; Will bring their experience in grant writing and project management skills to the position; And, has worked on community infrastructure projects in the past. Apply online here under the Grant Writer title as soon as possible.

**TEMPORARY COMMUNICATIONS and DEVELOPMENT ASSISTANT** for the KACHEMAK HERITAGE LAND TRUST (KHLT) to help achieve its fundraising and outreach goals. This part-time position runs May 1-September 23 with a possible extension to October 31. A successful candidate will be a friendly and outgoing self-starter with experience in donor database software, creating promotional materials, organizing and hosting events, and working with the public. Desired qualifications include strong writing skills, attention to detail, ability to work independently and as a team, intermediate proficiency level with MS Office, Adobe InDesign, and donor database programs such as Little Green Light. To apply, please email a cover letter and resume to marie@kachemaklandtrust.org by April 8. Please type “Communications and Development Assistant” in the email subject line. For a detailed job description, visit www.KachemakLandTrust.org or click here. Please, no phone inquiries.

**ENVIRONMENTAL PROGRAM SPECIALIST III (EPS III)** for the ADEC, DIV. of WATER for a position in the Alaska Monitoring and Assessment Program, mostly working on freshwater and aquatic habitat monitoring projects throughout Alaska. The key responsibilities of the position include but are not limited to: Grant and budget development; Scientific background research; Project and contract management; Plan development, and Logistical coordination. For more information on the Alaska Monitoring and Assessment Program, please review our website: http://dec.alaska.gov/water/water-quality/monitoring/. This position requires travel in remote areas for periods of time that may exceed two weeks. This travel may also require operation of state vehicles, either on/off road, by water, or being a passenger small aircraft and helicopters. To see job description and apply, go to
**Two seasonal assistance projects located on JBER are available through Colorado State University.**


**ALASKA REPRESENTATIVE for DEFENDERS OF WILDLIFE, ANCHORAGE OFFICE** to be responsible for contributing to the development and implementation of Defenders’ Alaska strategic conservation work plan, with a focus on at risk marine areas, public lands, and listed and imperiled species and their habitats. Conservation priorities include: 1) ensure that Alaska’s federal waters and lands remain intact and well-managed by federal land and marine management agencies; 2) protect, restore, improve and expand habitats for at-risk species within priority public waters and lands, such as coastal and marine environments, and national wildlife refuges and forests; 3) integrate best available science, including climate science and wildlife adaptation considerations, into landscape-scale planning and project-level decision-making in Defenders’ priority areas; 4) improve conservation and management of public waters and lands in priority marine areas and conservation system units established by the Alaska National Interest Lands Conservation Act. The representative will work collaboratively with other Alaska program staff and throughout Defenders in implementing the overall mission and goals of Defenders. For a full job description and to apply, please visit [https://www.indeedjobs.com/jobs/96c5d7f7e1ff3cd3fbeb?from=snippet](https://www.indeedjobs.com/jobs/96c5d7f7e1ff3cd3fbeb?from=snippet).

**OUTREACH COORDINATOR for DEFENDERS OF WILDLIFE, ANCHORAGE OFFICE** to have the lead responsibility for the design and implementation of a robust public outreach program in support of Defenders of Wildlife’s conservation priorities in Alaska. The position also provides administrative support to the office and staff. While the focus is on Alaska’s lands, waters and wildlife the Alaska Outreach Coordinator will also interact with Defenders’ headquarters staff when Alaska outreach work aligns with and supports Defenders’ national conservation work. This position requires substantial discretion in determining how to meet assigned goals and competing deadlines. Priority conservation areas include the Arctic, Izembek and Kenai National Wildlife Refuges, Arctic Ocean, Bering Strait, Cook Inlet, Gulf of Alaska, Tongass and Chugach National Forests, and other federal lands. Species of special interest include polar bears, Pacific walrus, Cook Inlet beluga whales, Northern Sea Otters, Kenai brown bears, wolverines, caribou and wolves including the Alexander Archipelago wolf. For a full job description and to apply, please visit [https://www.indeedjobs.com/jobs/34ee71a4be93ff9298fe?from=snippet](https://www.indeedjobs.com/jobs/34ee71a4be93ff9298fe?from=snippet).

**SEASONAL YOUTH COORDINATOR (April-September 2019)** for the FAIRBANKS YOUTH FOR HABITAT PROGRAM that seeks to improve local wildlife habitats and provide local area youth with the skills and knowledge for continued partnerships in natural resource related activities that provide a benefit for critical habitat. The candidate must
demonstrate the ability to supervise kids, show patience and good judgement and be able to fill a teacher/mentor role. Daily tasks are varied and inconsistent—sometimes requiring short-notice changes/substitutions. To apply, send cover letter, resume, and 3 references to katie.fswcd@gmail.com and mel.fswcd@gmail.com or hand-delivered to 590 University Avenue, Ste 2, Fairbanks Alaska 99709.

ALASKA BOTANICAL GARDEN has the following positions available

**CAMP COUNSELOR LEAD INSTRUCTOR**, Open until position is filled, [Position Details]

**CAMP COUNSELOR CO-INSTRUCTOR**, Open until position is filled, [Position Details]

**EDUCATION INTERNSHIP**, Deadline to Apply: May 24, [Position Details]

**SHUTTLE DRIVER + FACILITIES ASSISTANT**, Deadline to Apply: May 12, [Position Details]

**HORTICULTURE + FACILITIES**, Deadline to Apply: April 8, [Position Details]

**HORTICULTURE + FACILITIES ASSISTANT**, Deadline to Apply: April 22 [Position Details]

**VISITOR SERVICES (3 POSITIONS)**, Deadline to Apply: April 15, [Position Details]

MORE SUMMER JOB OPPORTUNITIES

PALMER - AK State Fair grounds,

CHICKALOON - Chugach Farm

PALMER - Sun Circle Farm

PALMER - Arctic Organics

DENALI EDUCATION CENTER, located in DENALI NATIONAL PARK & PRESERVE has the following position available:

**MARKETING & COMMUNICATIONS DIRECTOR**, a full-time exempt, [Position Details]

**Description**: The Marketing & Communications Director oversees Denali Education Center’s communications, marketing, website, events, and fundraising functions. Tasks require collaboration with the Executive Director and other Directors to develop a marketing plan, develop web and print communications, oversee community events, and helps to coordinate DEC’s fundraising efforts. In addition, the Marketing and Communications Director will take a lead role in the Denali Zero-Landfill Initiative (ZLI), facilitating ZLI projects and outreach in the community. The Marketing & Communications Director hires, trains, and supervises the seasonal Event Manager, volunteers, and other event staff as needed. This position generally works a 40-hour work week but will be required to work additional hours in summer to fulfill training, event, and other organizational needs. Additional duties may be assigned. [Click here for a full position description].

**Compensation**: Salary range is $41,600 - $47,800 annually, commensurate with experience. Benefits include paid holidays, annual leave, health insurance, life insurance, and Simple retirement plan (with employer contributions after two years) DEC supports professional development opportunities for its staff. Four to eight weeks of furlough during the winter months. **To Apply**: Qualified candidates should send a resume, letter of interest, and references to Jodi Rodwell at jodi@denali.org.

**GROUP LEADER**, Seasonal Full-time Non-Exempt (Hourly) Employee, May - September; dates will be mutually agreed upon. Group Leaders are responsible for leading Learning Vacations, on our campus and throughout Alaska. They work closely with other DEC Program
Staff to provide fun, educational experiences for participants. The Group Leader is often the only consistent variable of the program experience and, as such, drives the quality of the program. The primary role of the Group Leader is to ensure that each group experiences all program elements in a seamless, meaningful way. Click here for a full position description.

**Compensation:** Starting wage is $15/hr. A typical program is 11 days, 8-14 hrs./day. All travel, accommodations, and meals are included for Group Leaders during scheduled work weeks. Program tips are pooled and dispersed upon completion of summer contract. **To Apply:** Qualified candidates should send a resume, letter of interest, and references to Jake Hill: jake@denali.org

**PROGRAM COORDINATOR,** Seasonal Full-time Non-Exempt (Hourly) Employee, May - September; dates will be mutually agreed upon. Work Schedule: 40-60 hours per week; typically, 10-12 hours per day. Program Coordinators are responsible for scheduling, preparing, and facilitating summer learning vacations on and off our campus. They work closely with the Program Manager and Group Leaders to ensure the success of residential and traveling portions of the programs. They also work with the kitchen and hospitality staff in order to maintain a high-quality guest experience. Click here for a full position description. **Compensation:** Hourly rate for a Program Coordinator is $15/hr. Overtime of approximately 20 hours/week is typical during programs weeks. Program tips are pooled and dispersed upon completion of summer contract. **To Apply:** Qualified candidates should send a resume, letter of interest, and references to Jake Hill: jake@denali.org.

**HOSPITALITY STAFF,** Seasonal Full-time Non-Exempt (hourly) Employee, May – September; date will be mutually agreed upon. Work Schedule: Generally, 40 hours per week; includes evening work. Our hospitality staff plays an important role in maintaining a clean, attractive, and comfortable campus environment. Click here for a full position description. **Compensation:** Starting wage is $13.00 per hour; negotiable based on experience. Program tips are pooled and dispersed upon completion of summer contract. **To Apply:** Qualified candidates should send a resume, letter of interest, and references to Jake Hill at jake@denali.org.

**CAMPUS COOK,** Seasonal Full-time Non-Exempt (hourly) Employee, May – September; dates will be mutually agreed upon. Work Schedule: 40 hours per week; overtime hours must be approved by supervisor. Campus Cooks are responsible for assisting the head chef with kitchen operations including receiving inventory, preparation of group meals and specialty meals for guests with dietary restrictions, washing dishes, ensuring a clean kitchen and work space at all times, and other duties as assigned. This is a full-time seasonal position. Hours of work will vary, may be irregular, and will be determined by the head chef based on the needs of our guests. Click here for a full position description. **Compensation:** Opening wage is $15.00 per hour; negotiable depending upon experience. Program tips are pooled and dispersed upon completion of summer contract. **To Apply:** Qualified candidates should send a resume, letter of interest, and references to Jake Hill at jake@denali.org.

**CONSERVATION PROJECT COORDINATOR** for the INTERIOR ALASKA LAND TRUST to work with the public, landowners, and government groups to conserve open space in the Fairbanks area. The Conservation Coordinator will work on a part-time contract basis, providing his/her own work space, computer and internet access, and be supervised by the Interior Alaska Land Trust Board of Directors. **Requirements:** • Self-motivated: figures out what needs to be done & does it; • Excellent organizational skills; • Excellent written and oral communication skills; • Experience and skill with computer word processing, e-mail, and social
ALASKA SEALIFE CENTER has the following positions available in Seward
SALES & CAFÉ REPRESENTATIVE
LEAD SALES REPRESENTATIVE
LEAD CAFÉ REPRESENTATIVE
SEASONAL INTERPRETER

See all job descriptions at https://www.alaskasealife.org/employment_opportunities.

PROGRAM COORDINATOR for the STUDENT CONSERVATION ASSOCIATION (SCA) to ensure the logistical and administrative task lists associated with the safe, complete and accurate execution of SCA's various Crew and Corps programs in their portfolio are completed in a timely manner. This person helps ensure Team Leaders are equipped for the program delivery work scheduled, comply with curriculum and any applicable AmeriCorps mandates, safety controls, logistical service/program delivery needs, and mandatory internal record-keeping and administrative requirements. This position reports to the Program Manager for Crew and Corps programs. This position will be responsible for the day-to-day operations of Crew and Corps programming in the state of Alaska and will be based out of Anchorage. To see the full job description and application information, go to https://www.paycomonline.net/v4/ats/web.php/jobs/ViewJobDetails?job=14294&clientkey=595E0C4F0C9492D99B0EC32A6B3F6415. Please contact Jeff Samuels at jsamuels@thesca.org with any questions.

TRIBAL LIAISON DIRECTOR for the ALASKA INSTITUTE FOR JUSTICE'S RESEARCH AND POLICY INSTITUTE to forge meaningful, sustainable relationships with Alaska Native communities. Full time position. Required qualifications: Bachelor’s degree in ethnic studies, environmental studies, social psychology, or a related field that includes coursework and/or experience communicating and working with Alaska Native communities. Strong written and oral communication skills, and ability to build lasting relationships. Strong knowledge of Alaska Native policy, cultures, histories and government relations, including concepts of sovereignty and self-determination. Minimum two years of experience working with Alaska Native communities. Ability to communicate across cultural lines to include interpretation of policy between tribal and federal and Alaska state governments. Self-starter, strong time management skills, must be able to work well independently and as a team member. To see the complete job description and to apply, go to http://www.akijp.org/jobs/.

The ALASKA BOTANICAL GARDEN is currently hiring SEVERAL SEASONAL FULL-TIME and PART-TIME SUMMER CAMP POSITIONS for 2019. Come and be a part of a dynamic team of gardeners and naturalists. We run day camps on 110 acres of Boral Forest where camp instructors will be teaching kids ages 5-13 about gardening, the arts and refining their culinary skills. Position descriptions can be found at
Please send a cover letter and resume to Camp Director, Stacey Shriner, at education@alaskabg.org (indicate which position you are applying for in your cover letter and subject line of the email).

To see positions available at the ALASKA WILDLIFE CONSERVATION CENTER at Portage, go to https://www.alaskawildlife.org/jobs/.

CRAYFISH TECHNICIAN POSITIONS - SUN’AQ TRIBE of KODIAK is accepting applications for two Crayfish Technicians (I and II) starting in May 2019. Please see the job descriptions at http://sunaq.org/careers/ for more information, and how to apply or contact Kelly Krueger at 907-486-4449 or email kkrueger@sunaq.org.

FISH & WILDLIFE TECHNICIAN at MCNEIL RIVER STATE GAME SANCTUARY for the ALASKA DEPARTMENT of FISH & GAME to guide visitors as part of daily brown bear viewing program, provide orientation and physical assistance to visitors, provide for visitor safety, conduct campground and facilities maintenance, protect wildlife and other resources, and conduct biological surveys and enforcement duties. This position requires frequent visitor contacts, frequent and close contact with brown bears, and enforcement of Fish and Game regulations and policies. The sanctuary hosts the world's largest concentration of brown bears as they gather to feed on spawning salmon. The successful applicant will be expected to live and work in a remote field camp with other ADF&G employees, researchers, and public visitors. Accommodations are semi-primitive and may include cabins or tents with cooking and heating stoves, outhouses, and other amenities typical of a remote setting. The camp has no electricity or running water. Access is by floatplane. This is a nonpermanent seasonal position with expected employment from mid-May through late-August 2019. For more details and to apply, visit Workplace Alaska at https://www.governmentjobs.com/careers/alaska/jobs/2309283/fish-and-wildlife-technician-iii-pcn-11-n19040.

ALASKA GEOGRAPHIC is currently hiring Summer Field Leaders for the 2019 summer season for the following positions.

KAYAK GUIDE AND FIELD LEADER - Our Kayak Expeditions take Alaskan high school students and teachers into remote Prince William Sound to learn leadership and wilderness skills while also completing work projects. Prince William Sounds kayak guiding experience preferred. As a leader, you are responsible for participant safety and the daily logistics of the program.

BACKPACKING FIELD LEADER - The Backpacking Expeditions take place in Chugach State Park and Denial National Park and involve conservation work projects. As a leader, you are responsible for participant safety and the daily logistics of the program.

YOUTH TRAIL-WORK EXPEDITION LEADER - Our trail crews camp in remote areas and complete trail work and conservation projects in National Forest and Parks. As a leader, you are responsible for participant safety and the daily logistics of the project.

ADULT KENAI FJORDS MARINE EXPEDITION LEADER – Alaska Geographic works with Teachers to get them out into nature and experience public lands first hand. The group spends time exploring Kenia Fjords, living and sleeping aboard a boat. Leaders are responsible for group safety, daily logistics, and working with boat staff to with manage off-boat excursions. Kayaking experience preferred.
**DOCUMENTARIAN POSITION and ASSISTANT TRIP LEADER POSITIONS**

available for several of the youth expeditions.

All trips take place from June-August. **Mandatory paid training will take place May 17-19.** Expeditions vary in length from 1 to 2 weeks. A full season of work is available for the right candidate. Field Leaders are **required to have a current Wilderness First Responder (WFR) or Wilderness First Aid (WFA) medical certification**, depending on the position. To find out more about available positions or to apply, send a resumé and cover letter to William Melton at wmelton@alaskageographic.org or call 907-771-8466 for more information.

**ALASKA STATE DIRECTOR** for The WILDERNESS SOCIETY to help set strategic direction and vision for the organization’s work in Alaska, engage and lead a cross departmental team, and build respectful, authentic partnerships aimed at achieving shared goals and building political influence. The Director will develop and lead the organization’s work in Alaska and is responsible for developing strategic partnerships, fundraising, directing and/or leading campaigns, and managing staff and budget. In addition to directly managing staff in the Anchorage office, the Director also provides support, strategic guidance and direction to additional staff, within and outside of the regional office, who contribute to work in the state. The Director plays a critical role in cultivating and managing relationships with a wide range of partners (including Alaska Native and conservation groups) as well as with federal, state, and tribal officials and their staffs to advance conservation outcomes and other shared goals developed with partners. **Experience and Competencies:** Extensive experience working on or leading issue advocacy or political campaigns and/or work to advance public policy changes at the local, state or federal level. Proven cultural competency working with communities of color, particularly Native American or Alaskan Native communities, is strongly preferred. Solid communication and interpersonal skills that can be applied to complex conservation issues, partnerships and coalitions. Strong staff management experience and competency in cross-organizational collaboration. Strategic thinking and demonstrated ability to craft a compelling vision and set goals and priorities. The Wilderness Society offers a competitive salary and benefits package, including: health, dental, vision, life and disability insurance; sick and vacation leave; a sabbatical program; and a retirement plan. To see the full job description, go to [https://www.linkedin.com/jobs/view/994680696/?recommendedFlavor=IN_NETWORK&refId=a2bd2d72-c88d-4b05-b10d-5310fcf95a0f&trk=eml-jymbii-organic-job-card&midToken=AQGuhKKApo8WYQ&trkEmail=eml-jobs_jymbii_digest-null-3-null-null-az7sg%7Ejp9xvcfl%7E40-null-jobs%7Eview](https://www.linkedin.com/jobs/view/994680696/?recommendedFlavor=IN_NETWORK&refId=a2bd2d72-c88d-4b05-b10d-5310fcf95a0f&trk=eml-jymbii-organic-job-card&midToken=AQGuhKKApo8WYQ&trkEmail=eml-jobs_jymbii_digest-null-3-null-null-az7sg%7Ejp9xvcfl%7E40-null-jobs%7Eview).


To RECEIVE What's Up, ADD items, CHANGE EMAIL ADDRESS or UNSUBSCRIBE, contact Peg Tileston at pegt@gci.net.