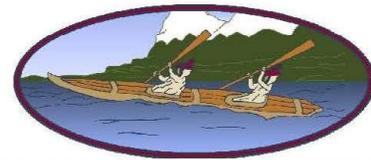
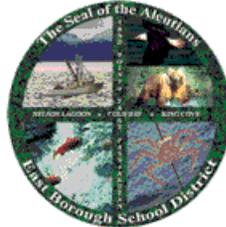
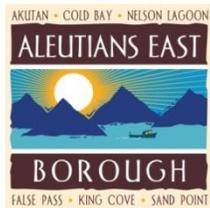


## In the Loop



**EASTERN ALEUTIAN TRIBES**  
*Working Together to Promote Healthy Communities*

Bringing the Aleutians East Borough, the AEB School District and Eastern Aleutian Tribes together by sharing common goals.

---

## **Five Scoping Meetings in the Region on the Proposed Izembek Land Exchange Scheduled for Next Month**

Hundreds of Aleutians East Borough residents will have a chance to have their voices heard next month on the proposed road corridor from King Cove to the Cold Bay Airport. The U.S. Fish & Wildlife Service (FWS) plans to hold five scoping hearings in the Borough April 26 - 30, 2010 as part of its Environmental Impact Statement (EIS).

Part of the Public Omnibus Public Land Management Act would establish a process to increase the size of the Izembek and Alaska Peninsula Wildlife Refuges by more than 61,000 acres (donated from the State of Alaska and the King Cove Corporation) in exchange for a small single-lane gravel road corridor (206 acres) leading from King Cove to an all-weather airport in Cold Bay. In addition, 1,600 acres of refuge lands on Sitkinak Island would be transferred to the State of Alaska. As a condition of the exchange, an EIS must be conducted and the Secretary of the Interior must determine that the land exchange and the road corridor are in the public interest.



**Four panel members from the U.S. Fish & Wildlife Service listened to testimony presented from supporters and opponents during a recent scoping meeting in Anchorage.**

Earlier this month, the FWS held a scoping meeting in Washington, D.C. and another in Anchorage. Supporters and opponents of the issue provided testimony. At the Anchorage meeting, several residents from the Borough and some from Anchorage told the FWS why the land swap and a road corridor is so crucial.

“I have been actively involved in advocating, promoting and lobbying for this road connecting



**Della Trumble, spokeswoman for the King Cove Corporation, made a strong statement in support of the proposed land exchange and road corridor from King Cove to the Cold Bay Airport.**

my community to the Cold Bay Airport for more than half of my adult life,” said Della Trumble, spokesperson for the King Cove Corporation. “I never thought it would take a land exchange of this magnitude and sacrifice. The fact that the King Cove Corporation is willing to give the federal government back 20 percent of the lands that were given to us to resolve our aboriginal rights is still difficult for me to accept,” she added.

Trumble said, however, she has come to a point where she can accept that this is what our political system sometimes demands when there are such diverse opinions on the matter.

“Even though one of our critics testified in front of the Senate Resource Committee that there was “no room for compromise between the waterfowl and Aleuts of Izembek,” I have not abandoned my respect for the rights of reasonable people to disagree and make statements I may not understand. However, it is my expectation that this EIS and the Interior Secretary’s public

interest finding will evaluate this statement fairly.”



**Marvin Huff of King Cove said he’s asking the federal government to evaluate the proposed land exchange fairly so residents can get the road link they desperately need to the Cold Bay Airport.**

Marvin Huff, a past president of the Adgaagux Tribe and a shareholder of the King Cove Corporation, said he’s asking the federal government evaluate the proposed land exchange fairly so residents can finally get the road link they desperately need to the Cold Bay Airport.

“Please know I am speaking from my heart on this issue,” Huff added. “It was my first wife, Kathy, the only nurse in town at the time, who boarded that fateful flight in blizzard conditions to get a severely injured fisherman to the Cold Bay Airport for a medevac flight to Anchorage. Trying to save one life became instead, losing four

lives. I sincerely believe a road would have prevented this terrible tragedy, including the life-altering effect it has had on me.”

Carl Portman, Deputy Director of the Resource Development Council (RDC), told the FWS that the RDC strongly believes a road corridor from King Cove to the all-weather airport at Cold Bay is in the public interest.

“In our view, this is a public safety and human rights issue, which should be given the highest priority,” said Portman. “Clearly, this exchange would provide a net gain for the national wildlife refuge system while providing a vital public safety and human health access corridor for King Cove residents to Cold Bay and its all-weather airport. The spirit of this proposed land exchange would recognize and honor, with equal regard,



**Five additional scoping meetings located in the Aleutians East Borough have been scheduled for next month.**

the human side of conservation, alongside wildlife and wilderness.”

Michael Christensen, the executive director of the Eastern Aleutian Tribes (EAT), provided a strong statement in support of completing the road. He said because EAT provides all of the primary health care in the region, the organization has a keen understanding of the emergency services need for this road.



**EAT's Executive Director Michael Christensen said the proposed road corridor may be a matter of life and death for King Cove residents.**

Christensen recounted a story about a recent double emergency in King Cove in which two people required air evacuation to Anchorage. However, poor weather conditions prevented any travel out of King Cove. The Coast Guard was called and sent a helicopter to evacuate the patients.

“Fortunately, neither patient died this time, although the recovery of one of them was longer because of the delay time waiting for the helicopter,” said Christensen. “The road would have eliminated this delay. The next time something like this happens, the patient or patients may not be as fortunate if the road is not

completed. For the people living in King Cove, this road may be a matter of life and death.”

The scoping meetings in the Borough will kick off in Sand Point on April 26, 2010. The table below shows the dates and locations for each community.

<b>Scoping Meetings - Community:</b>	<b>Date &amp; Location:</b>
<b>Sand Point, AK</b>	Monday, April 26, 2010 - 3 p.m. - City Chambers Room
<b>Nelson Lagoon, AK</b>	Tuesday, April 27, 2010 - mid afternoon - Community Center
<b>Cold Bay, AK</b>	Wednesday, April 28, 2010 - 7 p.m. - Community Center
<b>False Pass, AK</b>	Thursday, April 29, 2010 - mid afternoon - Community Center
<b>King Cove, AK</b>	Friday, April 30, 2010 - 2 p.m. - Multi-Purpose Building

- **Please note that the dates and times are weather-dependent.**
- **Please check with the Aleutians East Borough for updates.**

---

## SSL BiOp Delayed Again



The National Marine Fisheries Service's draft biological opinion on Steller Sea lions has been delayed for a second time and will not be ready by the April 8 - 14, 2010 North Pacific Fishery Management Council.

The latest word about the National Marine Fisheries Service's draft biological opinion (BiOp) on Steller Sea Lions is that it's being delayed again. The draft opinion was originally scheduled for release on March 1, 2010. Then it was added to the North Pacific Fishery Management Council's agenda for the April 8 - 14, 2010 meeting. However, the latest word is it won't be ready for that meeting. Findings on the status of the endangered species could affect fishing regulations around Alaska. So far, a revised date has not been released.

Findings on the status of the endangered species could affect fishing regulations around Alaska.



# NPFMC Meets April 8 - 14, 2010



The North Pacific Fishery Management Council (NPFMC) plans to meet April 8 - 14, 2010 at the Anchorage Hilton Hotel. Major issues include:

- Final action on groundfish annual catch limit requirements
- Bering Sea Crab Rationalization Program:
  1. emergency exemptions from regionalization - stakeholder proposals
  2. Final action on western Aleutian Islands golden king crab regional delivery
- Crab management:
  1. Preliminary review of Bering Sea Aleutian Islands (BSAI) Crab Annual Catch Limit Analysis and BSAI Snow/Tanner crab rebuilding plans
  2. Preliminary Review of Pribilof blue king crab rebuilding plan
- Groundfish issues:
  1. Initial review: analysis for controlling Gulf of Alaska (GOA) Tanner crab bycatch
  2. Review discussion paper on GOA Chinook Salmon Bycatch
  3. Receive Amendment 80 Coop. report - Action as necessary
- GOA Rockfish Program: Initial review of analysis for Central GOA limited access rockfish program.



Final action on western Aleutian Islands golden king crab regional delivery is expected at the NPFMC's April 8 - 14, 2010 meeting.

For more information, visit the link below:

[NPFMC Draft Agenda: April 8 - 14, 2010](#)

# Alaska Board of Fisheries Releases Results

## From Recent Anchorage Meeting

Statewide Finfish, Supplemental Issues,

Subsistence Finding Standards and Chitina Dipnet Fishery

March 16 - 21, 2010

Hilton Hotel, Anchorage



### Results:

- **Proposal # 164** Revise unlawful possession of subsistence finfish regulations. **No Action.**
- **Proposal #165** Delay opening personal use fishery until escapement goal is met. **No Action.**
- **Proposal # 166** Eliminate requirement of having a sport fishing license to fish in personal use fisheries. **Failed.**
- **Proposal # 167** Modify definition of mechanical jigging machine. (*Amended to clarify lures or baited hooks could be used and that mechanical jigging machines may not be fished unattached to the vessel.*) **Carried (Passed) as Amended.**
- **Proposal # 168** Repeal the 58-foot length limit on salmon seine vessels in Alaska. **Failed.**
- **Proposal # 169** Amend criteria for the allocation of fishery resources. **Failed.**
- **Proposal # 170** Clarify regulations establishing escapement goals. **No Action.**
- **Proposal # 171** Clarify escapement goals and establish ranges. **No Action.**
- **Proposal # 172** Provide definition for escapement goal threshold. (*Amended to provide specific regulatory language.*) **Carried (Passed) as Amended.**
- **Proposal # 173** Amend management plan for parallel groundfish fisheries. (*Amended to provide specific regulatory language.*) **Carried as Amended.**
- **Proposal # 174** Amend lawful gear for groundfish. **Failed.**

[Read more](#)

---

## **Senate Finance Committee Proposes New Way To Pay for REAA School Construction**

The Senate Finance Committee, co-chaired by Senator Hoffman, adopted a committee substitute for Senate Bill (SB) 237, which proposes to establish a new way to pay for Regional Education Attendance Area (REAA) school construction.

The Department of Education and the state were criticized in the *Kasayulie versus Alaska* lawsuit. It determined that even though municipal districts could use the debt service retirement program to pay for school construction, there was no comparable program available to pay for REAA schools. This legislation establishes a formula, based on the outstanding school debt of the state, which will generate money each year for REAA construction. Besides providing much needed money for REAA districts, REAA and Department of Education facility planners will now have more certainty that construction funds will be available.

In addition, the committee substitute secures the 70/30 matching grant debt reimbursement for municipal districts by eliminating the “sunset” provision. This ensures the matching grant program is available to municipal districts annually. SB 237 is currently in the Senate Finance Committee.



---

## **AEA Announces Alaska Small Cities Grants**

### **\$5.1 Million for Energy Efficiency and Conservation**

The Alaska Energy Authority (AEA) announced the opening of the application period for its Alaska Small Cities Energy Efficiency and Conservation Block Grant program. One hundred forty-two local governments are eligible to apply for more than \$5.1 million in grant funding for energy efficiency and

conservation improvements. The program is funded by the American Recovery and Reinvestment Act (ARRA) through the U.S. Department of Energy (DOE).

The 142 entities included in this program are those boroughs and small incorporated cities that were not eligible for previous DOE block grant funding, which included larger cities and boroughs. For this program, AEA developed a funding formula that established a base of \$10,000 per eligible community plus additional funding based on population.

These grants can be used for energy audits and energy efficiency and conservation improvements to public facilities. AEA will provide technical assistance to communities needing help in identifying and implementing these improvements.

“This funding - even the smallest allocation in the smallest community - has the potential to produce energy savings,” said AEA Executive Director Steve Haagenon. “The program fits in well with AEA’s established efforts to promote energy efficiency and conservation, and I encourage eligible communities to apply.”

AEA must receive completed applications by 4:30 PM Tuesday, April 20, 2010.

Grant application documents, application instructions, a complete list of communities eligible for the Alaska Small Cities Block Grants and all contact information can be found at [www.akenergyauthority.org/eecbg.html](http://www.akenergyauthority.org/eecbg.html). Applicants may also contact Energy Efficiency and Conservation Project Manager Sean Skaling by e-mail at [sskaling@aidea.org](mailto:sskaling@aidea.org), or telephone (907) 771-3079.

---

## AEBSD Hosts First District-wide Science Fair

*By Karen Yeager, AEBSD Science Fair Coordinator*



Six students in 4<sup>th</sup> grade through high school received trophies for the science projects.  
Photo by Karen Yeager.

The Aleutians East Borough School District (AEBSD) hosted its first District-wide Science Fair recently, and the results from the competition are in! Schools participating in the first AEBSD Science Fair included King Cove, Sand Point and Akutan. Grades 4 - 12 were eligible to participate. Only Akutan had high school entries.

King Cove and Sand Point both held site fairs. The winners in each grade level advanced to the district competition on March 12, 2010. Due to the high cost of transporting students to a central location, the

District meet was held via Video conferencing (VTC). Project information was sent to the judges via the Internet and the VTC was used for the interviews. Projects included working with electricity, natural dyes, optical illusions, the corrosive effects of soda on nails, acids and bases, plant propagation, magnetic properties, wind turbines and oil spill cleanup.

In order to get ready to compete at the state and international levels next year, the project requirements for this year were to follow the rules and guidelines set forth by the International Science and Engineering Fair (ISEF). These requirements include filling out project entry paperwork, keeping a journal of work, presenting a display, creating an abstract, photographing the project's steps, citing sources in a bibliography and following the scientific process.

[Read more](#)

---

## **EAT's New Executive Director Presents His Vision for the Organization**

*By Ladonna Lindley, Eastern Aleutian Tribes*



**Michael Christensen  
is EAT's new  
Executive Director.**

Michael Christensen, the new Executive Director who took charge of Eastern Aleutian Tribes (EAT) last month, has big plans for the organization. Christensen says his long-range vision for EAT is for the organization to become a premier world class provider of health and wellness in the Aleutian region. Since taking the reins, he has made several changes, including improving the grant-seeking process and introducing new communication tools. EAT has also implemented a new leadership training program, the EAT Leadership Institute. Its mission: "Shaping the next generation of Aleutian leaders."

Christensen, a member of the Shoshone Nation, is enthusiastic about his position and sees many opportunities ahead for EAT. He says the greatest opportunity is to build on the solid foundation of EAT's two decades of strength, providing health care in one of the most formidable and remote areas of the nation.

"Because of this experience and challenge, we have a very dedicated and supportive team," said Christensen. "The greatest risk is not taking advantage of the opportunities before us effectively enough to deliver the highest benefit to our beneficiaries and patients," he added. "With many

new grant programs and stimulus funds, there are many opportunities. Capturing them all is a challenge.”

Christensen said one of the toughest challenges he expects to face during the first few months as Executive Director is declining funds from traditional sources. In addition, the continuing challenge to change based on the recent health care reform presents some hurdles to overcome. Another obstacle is the ever-increasing difficulty of recruiting quality providers to serve in the region.

Christensen says he is up for the challenge and has identified several strategies to achieve that goal. He said EAT has begun implementing the balanced score card (BSC) tool for measuring performance and increasing quality.

“This approach is the method that the U.S. Department of Health and Human Services, all branches of the military and the National Quality Program all employ. It has been proven to be a great tool for ensuring and improving quality,” he added.

Christensen said EAT’s primary focus will continue to be providing the best possible health care to the people in the region. He said the BSC is a tool that will help the organization attain that goal.

---

## **Aleutian Olympics Set to Ripple Down the Chain in 2010!**

*By Louise Zeile, RN, Diabetes Case Manager, Eastern Aleutian Tribes*

The Eastern Aleutian Tribes is proud to be coordinating with the Aleutians East Borough School District again for the 2nd Annual Aleutian Olympics. Please check with your respective school for the exact date (which was not available when this article was submitted for publication).

The event promises to be fun, entertaining and memorable. Its purpose is to present physical activity to children as a means of health promotion and the maintenance of health. Some highlights this year (at the Sand Point School) will include an exhibit of a few games which are in the competition at the Annual Native Youth Olympics in Anchorage, such as the 'Wrist Carry'. The exhibit will be coordinated by Bruce Lee, Sand Point Native Youth Olympic Coach. Information on the Native Youth Olympics can be viewed at:

<http://www.anchorage.net/764.cfm>.

The choice of games will vary from site to site. Games which are being considered at Sand Point include fun favorites from last year: XtraTuf Boot Relay, the Blizzard Clothing Relay, the King Crab Race and some tried and true favorites: the Tug-of-War, the Egg on a Spoon Relay, the Egg Toss and Hit the Deck.

[Read more](#)

---

## **Christopher Diaz Wins the 2010 Shining Star Award from the Community Health Aide Association**

*By Ladonna Lindley, Eastern Aleutian Tribes*

Going above and beyond in providing exceptional health care has garnered EAT's Christopher Diaz, CHP-C at the Adak Community Health Center, the 2010 Shining Star award from the Community Health Aide Association.

A Shining Star is a Community Health Aide or Practitioner (CHA/P) who demonstrates excellence by delivering exceptional patient care, has improved the healthcare delivery system and enhanced the level of care in their community, and has demonstrated balance between work and personal life.

Diaz will receive the special honor at the Statewide CHA/P Forum held April 26-30 at the Coast International Hotel in Anchorage.

[Read more](#)

---



**FOR IMMEDIATE RELEASE: March 17, 2010**

**Contact: Ron Klein, DEC program manager, 907-269-7583**

## **Windsor Foods Recalls Taquito and Quesadilla Ready-To-Eat Food Products**

Windsor Foods is recalling several ready-to-eat foods because they contain the specific Hydrolyzed Vegetable Protein food additive previously recalled for *Salmonella* contamination.

The Alaska Department of Environmental Conservation has confirmed that some of the recalled products have been distributed in Alaska. No illnesses related to these products have been reported.

*Salmonella* infection is a serious condition that may be life-threatening to persons with weak immune systems. Symptoms include diarrhea, abdominal cramps, and fever within eight to 72 hours. Additional symptoms may be chills, headache, nausea and vomiting that can last up to seven days. Consumers with questions or concerns about their health should contact their doctor.

Those with questions regarding the recall should contact the company at (877) 653-2181.

For a list of recalled products and more information please visit:  
[http://www.fsis.usda.gov/News\\_&\\_Events/Recall\\_017\\_2010\\_Release/index.asp](http://www.fsis.usda.gov/News_&_Events/Recall_017_2010_Release/index.asp)

For more information on recalls affecting Alaskans, visit our website:  
<http://www.dec.state.ak.us/eh/fss/recalls/recallsalerts.htm>



# AMLJIA Safety Minute

## Poison Prevention

National Poison Prevention Week, the third week in March each year, is a week nationally designated to highlight the dangers of poisonings and how to prevent them. Webster's dictionary defines poison as "a substance that through its chemical action usually kills, injures or impairs an organism". While we often take the time to lock up poisons in our home to prevent accidental poisoning of our children, we don't always take as much care with products that we handle ourselves at work. Follow the safety procedures below to protect yourself from harm.

**There are three ways these poisons can get into our bodies:**

- Inhaling.
- Swallowing. (Though you're unlikely to actually drink a hazardous substance, you could swallow it if it gets on food, a coffee mug or even your hands.)
- Skin and eye contact.



**There are three ways poisons can get into our bodies: inhaling, swallowing and skin and eye contact.**

**Follow the rules for the material you're working with. You may be required to:**

- Ventilate work areas.
- Enclose hazardous operations.
- Enter areas only if you're authorized, trained and properly equipped.

- Use personal protective equipment (PPE) specifically designed to protect you against the specific hazardous materials you're working with.

**Check with Material Safety Data Sheets** (a form containing data regarding the properties of a particular substance) **and your supervisor for the proper PPE to use, which may include:**

- Gloves.
- Safety goggles or glasses.
- Protective suits or other clothing.
- Protective boots or boot covers.
- Respirators.



**If your PPE gets contaminated, remove it in the proper sequence to prevent further contamination.**

Use personal protective equipment specifically designed to protect you against specific hazardous materials you're working with.

- Avoid touching contaminated clothing. When you unfasten contaminated snaps and zippers, wear gloves or hold the clothing from the inside.
- Remove items from the upper body first and work your way down.
- Place clothing immediately and properly in containers for disposal or decontamination.

**Finally, follow these good hygiene habits to help you protect yourself and your co-workers from contamination:**

- Keep food, coffee mugs and other non-essential items out of the work area.
- Wash thoroughly before eating, drinking, smoking or using the toilet if you've been working where you could have been exposed to hazardous substances.
- Don't keep PPE or work clothes in the same locker with your personal clothing.
- Wash thoroughly after any potential exposure to a hazardous substance - for at least 15 minutes if you know you were exposed.
- Shower and change clothes when possible before leaving work.
- Launder work clothes separately from other clothing or linens.
- Don't take tools, scrap, packaging and similar items home.

If you think someone has been poisoned, call 1-800-222-1222 for your Poison Control Center. This new national toll-free number works from anyplace in the U.S. 24-hours-a-day, 7-days-a-week. Keep the number on your phone. It will connect you to a Poison Control Center. There are currently 64 Regional Poison Control Centers in the United States that maintain information for the doctor or the public on recommended treatment for the ingestion of household products and medicines. They are familiar with the toxicity (how poisonous it is) of most substances found in the home or know how to find this information.

[Read more](#)

---

## Reminder: PFD Deadline is March 31<sup>st</sup>

The deadline to submit applications for permanent fund dividends is next Wednesday, March 31, 2010.

Apply on line at: <http://www.pfd.state.ak.us/>

---

## 2010 Positions with Campus to Careers

1. Federal Internships:

- [National Park Service](#)
- [US Fish and Wildlife Service](#)

2. Non-federal Internships supported by UPS Foundation

---

# National Park Service

## Climate Control Internship Program

The National Park Service has awarded a five-year grant to the National Council for Science & the Environment's (NCSE's) Campus to Careers Program to develop and administer the ***Climate Control Internship Program (CCIP)***. CCIP will involve science-based research, resource conservation, data collection, monitoring, communication, policy development, sustainable operations, and other projects to support adaptation to and mitigation of the effects of climate change on lands administered by the National Park Service.

Each internship will be 12-13 weeks in duration, May to September. Housing is provided unless otherwise specified.

13 internship openings are currently available:

### **Arcadia National Park - Bar Harbor, ME**

Intern will develop curriculum-based education programs that will highlight the potential impacts of climate change and facilitate student stewardship actions. They will also develop middle-school-level activities and staff training and development resource guides, an audio-visual podcast for school-aged children via the park's website addressing emerging climate change issues, and staff a climate-change-information station for a large family-oriented and partner/park supported event in July.

### **Colorado National Monument - Fruita, CO**

Intern will conduct Level 1 inventories of springs, seeps and sensitive plants to:

- 1) identify those springs and seeps where a response to climate change is most likely to be apparent and where spring and seep discharge can be accurately measured; and
- 2) identify sensitive plants found in the springs and seeps because they, too, are indicators of climate change.

Monitoring spring and seep ecosystems will enable a more thorough understanding of the impacts of human activities on these ecosystems.

### **Crater Lake National Park - Crater Lake, OR**

Intern will work with Science and Learning Center Staff and faculty members with its academic [Oregon Institute of Technology (OIT) and Southern Oregon University (SOU)] and industry partners, to begin designing a small mobile photovoltaic system with an onboard interactive kiosk. They will also assist with a concept design for an onboard interactive kiosk. Our goal is to develop an interface that will allow park visitors to track the power demand associated with individual park vehicles and/or facilities.

## **Devil's Postpile National Monument - Mammoth Lakes, CA**

Devil's Postpile is currently engaged in several climate-related research projects, including: an examination of lodgepole pine establishment in and around the Monument's meadows; a continuing investigation of cold-air pooling in the San Joaquin River valley; and a newly installed streamgauge to measure river stage and water flow.

The intern will be involved in fieldwork, with supervision and mentoring, for all three of these projects, and for other projects that may arise during the field season. The intern will then use preliminary findings and lessons learned from these projects to begin developing climate-change-adaptation strategies for the Monument. This work will culminate in a written report at the end of the internship, that will serve as the basis for the Monument's Climate Change Adaptation Strategy

## **Denver Service Center - Denver, CO**

Genetic Conservation and Sustainability of Native Grasses for Use in the Western U.S.  
The intern will:

- 1) work to identify which native grass species are already being studied by federal and other agencies;
- 2) identify which studies are complete or identify completion dates for on-going studies;
- 3) solicit western federal, state and other agencies as to what species they need genetic range information for and generate a list of those species;
- 4) identify governmental and private groups that are already working together to produce native grass seed species;
- 5) make all of this information available on the internet; and
- 6) determine next steps for facilitating government agencies and other groups in working together to develop native grass seed species.

## **Rocky Mountain National Park - Estes Park, CO**

The internship is structured to provide exposure to and experience with a variety of research and management projects related to assessing climate change in a high-elevation-alpine national park. The intern will test hands-on methods and equipment in high-elevation ecosystems while retaining wilderness values and park objectives. Projects include monitoring permafrost, inspecting soil properties, assisting in borehole operations, and quantifying snow quality and quantity. Additional studies include analyzing sampling schemes to monitor pika and marmot occupancy and abundance and monitoring accumulation and ablation of glaciers utilizing time-lapse photography.

The intern will also participate with various citizen-science projects (water and beaver blitz) and the existing internship mentoring and professional development programs at the park.

### **Great Smoky Mountains National Park - Gatlinburg, TN**

Intern will develop climate change education products for high school audiences, and develop materials for a climate-change-teacher workshop.

### **Russell Cave National Monument - Bridgeport, AL**

Intern will educate the public about prehistoric climate change and compare that to what is happening in the modern world. Intern will help to create interpretive programs and curriculum-based programs to link the past to the present.

### **South Florida Caribbean Network - Palmetto Bay, FL**

Internship will involve site establishment, field data collection, data entry, and analysis related to establishing vital signs that will monitor:

- 1) ecotonal movement of mangrove into freshwater marshes due to sea level rise;
  - 2) soil elevation monitoring to determine if mangroves can keep up with sea level rise;
- and
- 3) monitoring of colonial bird nesting to see if the forage base is affected.

### **Voyageurs National Park - International Falls, MN**

The intern will participate in the ongoing study “Investigate the Effects of Climate Change and Other Factors of the Viability of Moose in Voyageurs National Park”. The intern will help to measure operative temperatures experienced by moose; using temperature data loggers. The intern will also assist in creating black globe thermometers, deploying the loggers in various habitats, and retrieving loggers to off-load data.

### **Fire Island National Seashore - Patchogue, NY**

As a coastal park climate change adaptation strategy, and to allow natural shoreline processes to prevail, the intern will;

- 1) identify and map human-caused barriers to landform migration at Fire Island National Seashore;
- 2) identify the current function of the structure or barrier (e.g., protecting a cultural resource); and
- 3) identify and map landforms where shoreline migration may be enhanced by removing or mitigating the human-caused structures/barriers.

## **Washington Wilderness Stewardship Division - Washington, DC (Housing not provided)**

The intern will assist the Wilderness Stewardship Division to develop and implement the three of the Division's Climate Change Communication goals:

1. Develop a standardized message on wilderness and climate change;
2. Develop a strategy on how to educate and effectively communicate to the wilderness audience about climate change; and
3. Create national level outreach materials and templates to be tailored at the park or regional level.

## **National Capital Region - Washington, DC (Housing not provided)**

Intern will incorporate climate change activities into projects produced by youth participating in the "2nd Nature" pilot partnership program with the National Park Service (NPS) and the *Latin American Youth Center* (LAYC). Youth will reflect on their experiences through art, media and digital storytelling. Through the creative process, youth will better connect with NCR parks and communicate these experiences with their friends, family, and community. The intern will coordinate field experiences based on climate change in NCR national parks and work with LAYC youth to create action plans in their own communities to address climate change.

Students and recent graduates interested in applying for these positions should visit [how to apply](#). All inquiries will receive a response, including further directions on pursuing the current intern positions.

---

## **U.S. Fish & Wildlife Service Internships**

In our third year of a Co-Op agreement with the U.S. Fish & Wildlife Service (FWS), National Council for Science & the Environment (NCSE) has been asked to fill nine internships at FWS sites throughout the Midwest.

Internships will involve biological or scientific work in indigenous species surveys, invasive species monitoring, GIS data collection, wetland/grassland restoration, and similar projects. Visitor Service/Education internships are oriented toward Wildlife Refuge visitor services and education. Refuge operations internships are oriented to the overall management of a refuge.

Each internship will be 12 weeks in duration, beginning in May or June, and pay \$11.50 per hour. Housing is provided and health insurance is available. Eligibility is open to recent graduates or to students having completed their sophomore year in a natural

sciences curriculum. The program is built with a strong, but not exclusive, emphasis on promoting applicants of diverse ethnic and cultural backgrounds. These programs may lead to, but do not guarantee, career opportunities within the Fish & Wildlife Service.

---

## **High School Student Summer Opportunity**

The Coalition for American Indians in Computing is seeking self-identified Native American high school sophomores and juniors who are genuinely interested in exploring computing science and its career options (Computer Science, Computer Engineering, Information Systems, Information Technology, GIS) for our all-expense-paid two-week College Seminar Summer Camp held at Humboldt State University (Arcata, CA) July 12 - 24, 2010.

The program will include instruction in problem-solving, mathematical computation and computer programming. Students live in campus housing and have a college student as a peer mentor. The mornings are used for class time and the afternoons and early evenings are used for fun individual and group hands-on projects. Field trips are planned to a local reservation or Native-owned business to see how technology is being used there to benefit tribal members. A boat tour of Humboldt Bay and a night at the Crabs Baseball game are also planned.

Students should have a grade point average of at least 2.5 and have completed Algebra 1 before applying. Flyers and applications can be downloaded from the following website:

<http://www.humboldt.edu/caic>

or contact Janet Sclar, Project Coordinator

email: [caic@humboldt.edu](mailto:caic@humboldt.edu)

Phone: (707) 826-3338.

The program pays for round trip travel, room and board, and a stipend. The application deadline has been extended to April 9<sup>th</sup>.

---

## **Solicitation Released for Second Chance Act**

### **Juvenile Mentoring Initiative**

The Office of Juvenile Justice and Delinquency Prevention (OJJDP), U.S. Department of Justice, has released the solicitation for the OJJDP FY10 Second Chance Act Juvenile Mentoring Initiative. Funding under this solicitation is available to help state and local government agencies, federally recognized Indian tribes, public universities and colleges, and nonprofit

organizations provide mentoring and transitional services to juveniles returning from correctional facilities.

Click [here](#) to download the solicitation.

The deadline for applications is 5:00 p.m. ET on April 27, 2010.

Inquiries about the solicitation should be directed to Angela Parker, program manager, at (202) 353-9252 or [angela.parker@usdoj.gov](mailto:angela.parker@usdoj.gov), or Mark Morgan, program manager, at (202) 353-9243 or [mark.morgan@usdoj.gov](mailto:mark.morgan@usdoj.gov).

The Bureau of Justice Assistance (BJA), U.S. Department of Justice, previously released a solicitation for mentoring grants targeting adults returning from correctional facilities. Applications responding to the BJA solicitation are due on March 18, 2010. Click [here](#) to download the BJA solicitation.

Click [here](#) to learn more about the Second Chance Act.

---

## Got News?

If you have news you'd like to share, please email [ltanis@aeboro.org](mailto:ltanis@aeboro.org) or call AEB Communications Manager Laura Tanis at (907) 274-7579.



*Thank you for reading In the Loop. If you would like to subscribe or unsubscribe, please send an email to [ltanis@aeboro.org](mailto:ltanis@aeboro.org).*