Alaska
Anthropological Association
Newsletter

Volume 36, Number 3           December 2010

38th Annual Meeting
Alaska Anthropological Association
March 9-12, 2011
Fairbanks
Sponsored by UAF Department of Anthropology

For information and registration for the 2011 meetings of the Alaska Anthropological Association, go to http://www.alaskaanthropology.org/index.cfm?section=annual-meeting&page=Annual-Meeting

2011 Annual AAA Meetings Are Being Planned
Ben Potter, 2011 Meeting Chair

The Alaska Anthropological Association will hold its annual meeting in Fairbanks from March 9-12, 2011, and workshops are scheduled for the 9th. The theme this year is interdisciplinary investigations of global, regional and local community scale human-environment interactions from a holistic perspective. The meeting is sponsored by the UAF Department of Anthropology.

Our banquet speaker is Dr. Michael Richards, Professor of Anthropology at UBC and the Department of Human Evolution at the Max Planck Institute for Evolutionary Anthropology, and our luncheon speaker is Dr. Thomas Thornton, Senior Research Fellow at the Environmental Change Institute, University of Oxford. Mini-bios and links to their websites can be found at the Alaska Anthropological Association website (see below). The submittal forms for Session, Presentation (paper or poster) are available online at the Alaska Anthropological Association website (http://www.alaskaanthropology.org/index.cfm?section=annual-meeting&page=Annual-Meeting). The deadline for session proposals is Jan 15, 2011, and the deadline for paper/poster submissions is Jan 31, 2011.

You may have a presentation that could be included in sessions already submitted. Please contact the organizers:

• Tiger Burch symposium (Ken Pratt, Kenneth.Pratt@bia.gov)
• Late Pleistocene/Early Holocene Archaeology in northwest North America (Ben Potter, bapotter@alaska.edu)

• Maritime Archaeology in Alaska Today (Kate Worthington, kflworthington@tamu.edu)

• Alaskan Food Systems: Challenges and Opportunities (David Fazzino, dvfazzino@alaska.edu)

• Tricks, Trophies, Traps and Travels: Comparative Approaches to Hunting in the North (Loukas Barton, lwbarton@alaska.edu, and Patrick Plattet)

Planned events:
• Alaska Consortium of Zooarchaeologists Workshop (topic TBA), Wednesday, March 9, 2011. Link to the ACZ website here
• Workshop on linguistic anthropology, Wednesday, March 9, 2011
• Stable Isotope Workshop
• Graduate/Undergraduate Student Mixer
• Dance Performances
• World Ice Art Championships, 2011.

More details at: http://www.alaskaanthropology.org/index.cfm?section=annual-meeting&page=Annual-Meeting

A more detailed program will be published in the next Newsletter and will be available on the Association website early in 2011.

A MESSAGE FROM THE PRESIDENT
Aron Crowell, Association President

The 2012 Annual Meeting of the Alaska Anthropological Association will be held in Seattle and hosted by the Department of Anthropology, University of Washington. On October 29, the AAA board unanimously accepted Ben Fitzhugh’s proposal on behalf of the university. Ben has begun forming a program committee and exploring venues and dates.

The purpose of the Alaska Anthropological Association is to serve as a vehicle for maintaining communication among people interested in all branches of anthropology; to promote public awareness and education of anthropological activities and goals; to foster sympathetic appreciation of the past and present cultures of Alaskan peoples; to encourage Alaskan Natives to participate in the elucidation of their respective cultures; and to facilitate the dissemination of anthropological works in both technical and non-technical formats. Membership is open to any individual or organization indicating interest and concern for the discipline of anthropology. The Association holds its annual meeting during March or April of each year and generally publishes four newsletters each year.

The membership cycle begins each year on January 1. Annual membership dues include a subscription to the Alaska Journal of Anthropology. Dues are $40.00 for student members and $75.00 for regular members. Checks or money orders, in US dollars, should be made out to the Alaska Anthropological Association.

To become a member, send a membership form and payment to the Alaska Anthropological Association at P.O. Box 241686, Anchorage, Alaska 99524-1686, USA. Items for the newsletter may be sent to the editor, Pat McClenahan, at the above address, attention “Newsletter Editor,” or to plmcclenahan@gci.net.
ALASKA CONSORTIUM OF ZOOARCHAEOLOGISTS MEETING

Monty Rogers, Incoming ACZ President

During a meeting on December 2, at the Muse Restaurant ACZ selected new officers. Monty Rogers is the new President, Kelly Eldridge the new Vice President and Tiffany Curtis the Secretary. Joan Dale remains Treasurer. It was a smooth transition to a young and motivated team. Congratulations! The 2011 ACZ priorities include processing a backlog of specimens to enhance the synoptic collection housed at UAA; the workshop at the 2011 AAA annual meetings; developing guidelines on collection, analysis; and curation of Alaskan archaeological faunal assemblages. If you are interested in joining and/or volunteering with the ACZ please contact us through http://www.akzooarch.org/contact.html

PUBLIC EDUCATION GROUP MEETING

Karlene Leeper

The AAA Public Education Group met on December 14, 2010. We worked on developing a concept for the Archaeology month poster which will focus on the theme of "Sharing the Ice Age Environment: Humans and Mammoths in late Pleistocene Alaska".

GRATEFUL ACKNOWLEDGEMENT OF DONATIONS

Rita Eagle

The Alaska Anthropological Association would like to thank the following members for their generous donations.

We gratefully acknowledge the recent donations to the Association from:

Ellen Carrlee  to ACZ
Robert Ackerman to Student Scholarships
Publication Fund
Northern Land Use Research Inc./ Peter Bowers  to the Alaska Anthropological Association

MEMBERS INTERESTED IN OLD BOARD MEETING MINUTES

If you are interested in past Board Meeting minutes you can view them on-line at http://www.alaskaanthropology.org/index
The Alaska Consortium of Zooarchaeologists
12th Annual Workshop
Wednesday, March 9, 2011
Fairbanks

DOUBLE FEATURE!!

MORNING SESSION:
BoneSpeak: Paleopathology as a Zooarchaeological Tool for Faunal Analysis
Instructor: Dr. Sue Ware, Flatline Consulting and Research, Denver

This will be a half-day workshop with a Virtual and Tactile Lab. We will discuss various skeletal pathologies and injuries, tools and techniques employed by paleopathologists, diagnosis of disease and injury in faunal remains, and how paleopathology can enhance the work of the zooarchaeologist. If you have specimens that you would like examined, please bring them to the workshop for group discussion.

AFTERNOON SESSION:
Brainstorming Session - Corne and Share Your Knowledge!
Facilitator: Dr. Mike Etner, Applied Osteology, Bellingham

Dr. Etner has teamed up with Dr. Jeanne Schaal (NPS, Anchorage) to take a comprehensive look at how Alaskan archaeofaunas can inform on climate change—both in the past and into the future. To do that, they want to start by creating a database of archaeofaunal collections from SW Alaska, including the (approximate) locality of the site, dates, species composition and, perhaps most importantly, current location/s of samples. This database will be hosted by www.Neotomadb.org, and will have on-line mapping capabilities to show distributions of various taxa for different cultural or climatic time periods. In addition to the database work, they are also submitting samples for isotopic and genetic analyses to examine the effects of climate change on the marine ecosystem.

For more information and registration visit www.akzooarch.org
The President and three Board seats are up for election. Board positions now held by Amy Steffian and Dan Monteith will be open in 2011, since both have served two terms. Monty Rogers is completing his first term and will run for reelection to the third open seat for 2011. The position of President, currently held by Aron Crowell, will also be open.

Each member is allowed to use this form once to cast a vote.

Please cast your vote for one candidate for Chair and one candidate for each Board position. Biographies for Chair and Board nominees are on the following page. Please return this form no later than March 1, 2010.

PRESIDENT
Kerry Feldman_________________________
Write-in______________________________

BOARD
Board Seat 1: Monty Rogers ________________________________
Write-in_____________________________________
Board Seat 2: Robin Mills__________________________________
Write-in_____________________________________
Board Seat 3: Jenya Anichenko______________________________
Write-in_____________________________________

CURRENT PRESIDENT AND BOARD MEMBERS:
President - Aron Crowell
Board Members - Joan Dale, Karlene Leeper, Daniel Monteith, Monty Rogers, Amy Steffian
Secretary - Karlene Leeper
Treasurer - Rita Eagle

INSTRUCTIONS FOR MAILING:
Copy this sheet, vote for President and Board members, and then mail to the Elections Committee in a stamped envelope.

Elections Committee
Alaska Anthropological Association
P.O. Box 241686
Anchorage, AK 99524-1686
Biographies for President and Board Nominees

Kerry Feldman

My goals as president would be, first, to consult with association members, including our board of directors, regarding perceived needs for our association's growth and/or development. I am personally interested in expanding the involvement of graduate and undergraduate students in the association's activities, and increasing the visibility and readership of our association's publications. I would also like to develop an updated archive of our association's history, possibly initiating a program of digitally recorded interviews with former presidents and other key figures involved in the association's history. Another avenue of interest to me is exploring ways of bringing anthropological issues and perspectives to the general public.

I arrived in Alaska in 1973 (PhD received that year from the University of Colorado with a SE Asia urban topic dissertation) to assume an assistant professor position at the fledgling "Senior College" of the future University of Alaska Anchorage. I have primarily focused on establishing a broad and solid foundation for anthropological research, service, teaching as well as public recognition of the need for our work. Jack Lobdell and I proposed the first statewide anthropology conference, held in 1974 in Anchorage, at which conference those in attendance created the Alaska Anthropological Association. I served on the first board of directors of the association. My other primary goal was to encourage Alaska Natives to become anthropologists. I have conducted research in Alaska and published results since 1973, often with students, on a wide variety of issues and topics, usually of an applied cultural anthropology nature (problem focused), and often requested by the subjects of this research. From 1999 to 2005 I served as Associate Dean and interim Dean of the UAA College of Arts and Sciences. I was asked to provide a history of applied cultural anthropology in Alaska by the organizers of the Alaska Anthropology Association conference held in Fairbanks (2003) which appeared as a co-authored paper in the *Alaska Journal of Anthropology* (2005). I most recently edited a volume of the *Alaska Journal of Anthropology* (2009) regarding applied cultural anthropology in Alaska, particularly the need today for such research in urban contexts. I retired from the University of Alaska in December of 2009, receiving Professor Emeritus of Anthropology status in 2010. I continue to occasionally teach at UAA and serve on graduate MA committees in applied and general anthropology.

Monty Rogers (Current Board Member)

I moved to Alaska in 2005. My Alaskan anthropological experience consists of working for Katmai National Park and Stephen R. Braund & Associates conducting cultural resource work and ethnographic studies. I am a graduate student at the University of Alaska Anchorage in the Masters of Arts Applied Anthropology program with a focus in CRM. In my first term on the Board, I have worked with others to digitize previous issues of the Alaska Journal of Anthropology, market the Journal, and co-organize the Student Research Session and Curation Workshop at the 2010 aaa meetings. If reelected to the Alaska Anthropological Association board, I will continue to provide a student’s perspective on current issues in Alaskan anthropology.
Robin Mills

I moved to Alaska in 1990 to study at the Anthropology Department at the University of Alaska Fairbanks, where I earned an M.A. in 1992 and a Ph.D. in 1998. I have done archaeology for several firms and agencies in Alaska every summer since then, including stints with the BIA, NPS, UAF, and (of course) Northern Land Use Research. I have worked as an archaeologist for the BLM in Fairbanks since late 1999.

Jenya Anichenko

I was born in St. Petersburg, Russia, and hold a BA in history from St. Petersburg University, an MA in Medieval Studies from the Central European University, Budapest, Hungary, and an MA in Maritime Studies from East Carolina University, Greenville, NC. I first came to Alaska in 2004 as a part of the research team for the underwater investigation of the Russian-American Company bark Kad’yak, the first underwater archaeological project in Alaska. My professional experience includes working at the Museum of the Aleutians as the Collections Manager, serving as the Curator of History Education at the Anchorage Museum, and extensive maritime archaeological fieldwork both in Alaska and lower 48. I am currently working on a PhD on circumpolar skin boats at the Underwater Archaeology Center of the University of Southampton, UK. With my background in education, museum studies and underwater archaeology, I hope to help the Alaska Anthropological Association to reach new audiences, and to continue fostering public and professional interest in diverse areas of anthropology. I also look forward to assisting the association with professional networking and contact with Russian colleagues.
MEET DR. ROBERT SHAW
Pat McClenahan, Newsletter Editor

Editor’s note: This is the first in a series of interviews with past Association Presidents, with a goal of providing recognition of their service, and of introducing them to newer Association members and students.

Robert D. Shaw Ph.D. is an accomplished archaeologist and artist who has had strong influence on the development of the Alaska Anthropological Association, and who has been instrumental in making the Association a viable entity. He was among the early Association presidents, and one who has served more than once. He was also a Board member and the Association Newsletter editor for a number of years. His contributions to the Association haven’t ended there.

Bob’s mother and father were from rural eastern Texas. His father, an Air Force officer, served in World War II as an enlisted man in the Army Air Corps, in both European and Pacific theaters. While in college during the Korean conflict, he left school to become an Air Force Officer, ultimately flying in jet fighters. Being a member of an Air Force family meant that Bob grew up all over the country, sometimes having to change schools as many as four times a year. Montana was their home for more time than anywhere else. They were able to spend three years in Glasgow, Montana, where Bob graduated from high school.

Bob went to college in Texas, where he studied Earth Sciences and Industrial Education. His parents and the rest of the family moved on to Japan. Bob was in ROTC, and after college became an Air Force officer. After college, he trained at the University of Oklahoma in regional weather forecasting, and was certified as a professional weather forecaster. He served as the Regional Weather Forecaster for the Northern Great Plains operating out of Malmstrom Air Force Base in Great Falls Montana.

After the Air Force, he became a graduate student at Washington State University where he earned a Ph.D. in archaeology. He met Doug Reger at school, and they began a collaborative friendship that has lasted many years. He worked with Bob Ackerman on his 1971 field crew. For the first time he worked on an Alaska project, at Groundhog Bay. He also worked on the Snake River with Frank Leonhardy’s crews, on a crew run by Ken Ames, and ran a field school at Long Beach Washington for Dick Daugherty.

Bob’s dissertation research was sponsored by a National Science Foundation dissertation grant to archaeologically excavate a village site on Fish and Wildlife Service lands on the Yukon Delta. The site was frozen, providing excellent preservation of organic remains. He worked five summers on the site. Bill Shepherd and Ricky Hoff were crew members, and Steve Klingler also worked with him. The Refuge Manager offered Bob a position carrying out archaeological surveys on the Refuge, which he did during the summers while attending school in the winter.

After graduation, he was offered a full-time position at what was then Clarence Rhode National Wildlife Refuge, which later expanded into the Yukon-Kuskokwim Delta National Wildlife Refuge. Bob worked from the mouth of the Yukon River to northern Bristol Bay.

When Bill Hannibal left the position of State Historic Preservation Officer of Alaska State Parks, Bob applied for the position and got it. He was at State Parks for two years. At that time, the State split inventory and management functions into separate units. When oil prices collapsed in the late 1980s, the functions of the Historic Commission, DGGS, and OHA were recombined. Bob worked there until 1999, when he retired to become a private contractor, which he has been doing ever since.

Bob has been closely involved with the Alaska Anthropological Association from the time he was in graduate school. He was the Newsletter Editor periodically. When Bob became employed by Fish and Wildlife Service full time
he made a commitment to the Association. Bob and Doug Reger, who were philosophically compatible, worked closely together to strongly support the Association. Bob and the Office of History and Archaeology hosted several Association annual meetings. Bob chaired them and Doug managed the programs. Jack Lobdell and Bob cooperated to build the first substantial Association bank account. When Jack was the president in 1983 and 1984, Bob was the Newsletter editor.


Chuck Holmes and Bob were volume editors of the 1982 journal *Arctic Anthropology*, Volume XIX: 2, on Norton Culture. Organized as a symposium at the Alaska Anthropological Association meetings, it was published in *Arctic Anthropology* as symposium proceedings. According to Shaw and Holmes,

Much of the...confusion and ambiguity regarding the meaning(s) of Norton is traced to the all too prevalent practice of researchers neglecting a careful definition of terms. The concept of Norton is critically evaluated in an historic perspective and many varied applications of the term are reviewed. [In the volume] archaeologists are asked to consider a broad conception of Norton. Hence, the appellation “Norton Interaction Sphere” (a posteriori) is introduced. Researchers are especially encouraged to provide comprehensive descriptions of collections with a view to building the data base to support prehistoric taxonomy in western Alaska (Shaw and Holmes 1982).

Bob has been disappointed that the Association is not more active in giving out awards, and he encourages us to be more generous with recognition of those who have made substantial professional contributions, whether in the academic sense or in management contributions. He recommends objectivity, vesting consideration of the awards solely with the Awards Committee. He also suggests that the best time to give an award to a person is at a time in his/her career when it can best be used to help that person professionally, when it can matter to his or her career.

Bob and his wife Ruth Jean have been married for 45 years. She has been working as a professional librarian all of her adult life. She was employed as a professional librarian and as a tenured faculty member at Washington State University. Throughout her time in Alaska she has been the manager of library resources for the Anchorage School District. They have one son, Douglas. He is a Ph.D. in International Affairs with special expertise in nuclear materials management. He is currently the Associate Dean of the Elliott School of International Affairs at George Washington University. His wife, Leonor Tomero, is the legal Counsel to the House of Representatives on Armed Services. They have one son, Remy, who is Bob’s and Ruth Jean’s special joy.

Bob is very proud of getting a more systematized awards system in place for the Association, and he designed the Raven bronze casting that is given by the Association as an award. It is also used as the Association logo, and can be found on the first page of every Newsletter. The same design was revised to produce a second award, made of sheet nickel, for a separate, special projects award.

*Anchorage Daily News* recently featured one of Bob Shaw’s works of art. Local artists were invited to submit self-portraits to the University of Alaska Anchorage and Anchorage Community College sponsored 2010 showing, “No Big Heads.”
ADVERTISING SPACE IS AVAILABLE IN THE NEWSLETTER

Space is available in the Alaska Anthropological Association Newsletter to advertise your business or product. Cost is $50 per Newsletter publication for a one-half page advertisement. Contact Newsletter Editor Pat McClenahan at plmcclenahan@gci.net if you are interested.

RECENT PUBLICATIONS OF INTEREST
Richard Stern, Northern Land Use Research

The purpose of this column is to bring recent publications in the field of Alaska anthropology to the attention of Newsletter readers. Alaska anthropology is defined broadly to include the traditional four field approach of anthropology subject matter. The Alaska region is similarly broadly defined to include Alaska, neighboring Canada, the Northwest Coast, Siberia, and more generally, the circumpolar North. Publications include published books, journal articles, web pages, unpublished reports (“grey literature”), or other information which may be of interest. Readers are urged to share publications which come to their attention with this column’s compiler. The electronic format of the aaa Newsletter allows for inexpensive dissemination of this information. My thanks to the many readers who have sent citations of interest to their colleagues. Please continue to submit them! Richard Stern (DStern8107@aol.com)

Easton, Norman Alexander, Glen R. MacKay, P. Schnurr, P. B. Young and C. Baker

Frink, Liam


Harry, Karen G. and Liam Frink

Harry, Karen G., Liam Frink, Brendan O'Toole, and Andreas. Charest

Harry, Karen G., Liam Frink, Clint Swink, and Corey Dangerfield

Krasinski, Kathryn E.

Knudson, Karen and Liam Frink

Mason, Owen K.
Mason, Owen K. and Peter M. Bowers

Meltzer, David J.

Mishler, Clark James

Noble, Dennis L. and Truman R. Storbridge


Pickering, Robert B. and David Bachman
2009 The Use of Forensic Anthropology. 2nd ed. CRC Press, Boca Raton, FL.

Quakenbush, Lori, Kimberlee Beckman and Charles D. N. Brower

Rasic, Jeffery T., C. Houlette, Natalia S. Slobodina, Joshua D. Reuther, Victoria Florey and Robert J. Speakman


Renner, Louis L.

Slobodina, Natalia S., Joshua D. Reuther, Jeff Rasic, John P. Cook and Robert J. Speakman

Stein, Gary C.

Stewart, Kathlyn M., Frances L. Stewart and Gary Coupland

Streever, Bill

Wilder, Edna

2009 The Eskimo Girl and the Englishman. University of Alaska Press, Fairbanks, AK.


ANNOUNCEMENT OF NEW PUBLICATION
Susan Kaplan, Associate Professor Arctic Anthropology Editor

The General Editor is pleased to announce the release Arctic Anthropology Volume 47, No. 2, the Festschrift for Don E. Dumond. Guest Editors Roger K. Harritt and Richard L. Bland have compiled the following papers for this edition:

Introduction - Roger K. Harritt and Richard L. Bland

Bibliography of Don E. Dumond – Compiled by Donald K. Grayson and Roger K. Harritt

A Dialogue with Don Dumond - Donald K. Grayson

Another Look at the Pegtymel’ Petroglyphs Richard L. Bland

Cugtun Aingautat: The History and Development of a Picture Text among the Nunivarmiut Eskimo, Nunivak Island, Alaska – Dennis G. Griffin

Pottery Making of Sakhalin Island in Historical Dynamics: From the Neolithic to the Paleometal Period – Irina Zhushchikhovskaya

Ground Squirrel: The Mysterious Rodent of Kodiak – Donald W. Clark

The Distribution of Alcohol among the Natives of Russian America – Andrei V. Grinëv

Recent Work at Difchahak, a Center of Norton Culture in Eastern Norton Sound, Alaska – Roger K. Harritt

The End of the Kachemak Tradition on the Kenai Peninsula, Southcentral Alaska – William B. Workman and Karen Wood Workman

Cultural Remains in Local and Regional Context on the Central Alaska Peninsula: Housepits, Language, and Cultural Affinities at Marraatuq after 1000 B.P. – Patricia L. McClanahan

Holocene Radiocarbon-Dated Sites in Northeastern Siberia: Issues of Temporal Frequency, Reservoir Age, and Human-Nature Interaction – Yaroslav V. Kuzmin

Ancient Footsteps in a New Land: Building an Inventory of the Earliest Alaskan Sites – Becky M. Saleeby

How a Northern Interest Began: A Chapter about Don Dumond’s Effect – Michael Nowak

Eater of Dust – Don E. Dumond

MEETING ANNOUNCEMENT
Fishing People of the North: Cultures, Economies, and Management Responding to Change
Marie Lowe, Ph.D., Assistant Professor UAA ISER

27th Lowell Wakefield International Fisheries Symposium Anchorage, Alaska, September 14-18, 2011

This international symposium will provide a forum for scholars, fishery managers, fishing families, and others to explore the human dimensions of fishery systems and growing need to include social science research in policy processes.

Theme areas:

- Human/Environment Relationships
- Fishing Communities in Transition
- Indigenous and Rural Knowledge and Communities
- Governance and Management Issues in the North
- Celebrating the Life of Fishing Peoples

For more information on this symposium see http://seagrant.uaf.edu/conferences/2011/wakefield-people/index.php.
INTERNATIONAL CONFERENCE ON RUSSIAN AMERICA PROCEEDINGS POSTED
Dave MacMahan DNR

The web-based Proceedings from the 2010 International Conference on Russian America, held in Sitka in August, is now available for viewing. It can be accessed at the following URL:

http://www.2010RAC.com

The site is hosted by the Sitka Historical Society and Museum. It includes all abstracts from the Conference, and many of the papers, as well as the full Agenda, a slide show of the Conference events, and a page dedicated to the many Conference sponsors. Many thanks to Bob Medinger (Sitka Historical Society) and Dusty Kidd (Sitka National Historical Park) for seeing this project through.

APPLICATION PERIOD OPEN FOR SEA GRANT KNAUSS MARINE POLICY FELLOWSHIPS
Marie Lowe, Ph.D., Assistant Professor UAA ISER

Sea Grant Knauss Marine Policy Fellowships
The deadline for the 2012 fellowship is February 18, 2011.

The Sea Grant Knauss Marine Policy Fellowship, Sea Grant’s national internship program, provides eligible students a year of experience on a Congressional staff or with an Executive Branch agency working on marine issues. It is open to all students enrolled in a graduate or professional program in a marine- or aquatic-related field at a U.S. accredited institution of higher learning. The paid fellowship allows students to share their expertise with policy makers in Washington, D.C., and provides a firsthand look at how science is used in the policy arena and how decisions are made.

Learn more at: http://seagrant.uaf.edu/research/knauss/knauss-application.html

CLASSROOMS FOR CLIMATE: A SYMPOSIUM ON THE CHANGING CHUGACH, NORTHERN ECOSYSTEMS, AND IMPLICATIONS FOR SCIENCE AND SOCIETY – MAY 2-7, 2011
The Chugach National Forest and University of Alaska Anchorage

We’re pleased to announce that we are now actively soliciting sessions, papers and posters. Please share the attached information about our call for papers and "save the date" with your networks. There will be a session co-chaired by Jeremy M. Karchut (Chugach National Forest) and Larry Todd (Colorado State University, University of Texas, Austin) entitled: Human Dimensions and Climate Change: Archaeological Perspectives on Environmental Adaptation. A brief session description follows. We’d like presentations that focus on humans as part of ecosystems and how archaeology helps the public understand how climate and people are interrelated. Please pass this note on to colleagues and/or students that you think might be interested. We are also looking for additional sessions involving socio-cultural topics.

More detailed information, including the titles of current accepted sessions, can be found on the Symposium website at: http://www.uaa.alaska.edu/classroomsforclimate/

“Alaska is ground zero for climate change…”
The Chugach National Forest with its world famous glaciers and watersheds is a focal point on the melting edge for researchers, educators, and students around the world seeking to understand the potential physical, biological, cultural and socio-economic impacts. The University of Alaska Anchorage shares similar geographic boundaries with the Forest, and views this largely unmodified landscape as an extended classroom for students and professors alike; a laboratory providing a natural baseline for studying the impacts of environmental change.
In 2011, the United Nation’s International Year of the Forest, these two institutions will join together to co-host a climate symposium that aims to:

- Convene researchers to collect and coordinate the breadth of disperse, climate-related scientific and sociological inquiry on our shared and neighboring landscapes;
- Identify potential research questions and monitoring indicators and projects concerning climate change;
- Provide educational opportunities on climate change, with a particular focus on introducing youth and young adults to new information;
- Raise awareness of importance of forests in climate research, education, and adaptation.

The conference hosts are pleased to welcome and integrate the Northern Forum’s Youth Eco-Forum to the event, as well. The Northern Forum is a nonprofit, international organization composed of sub-national or regional governments from 8 northern countries. 2011 is the 10th anniversary of the organization’s Youth Eco-Forum, an annual event aimed at promoting environmental education among teenagers around the circumpolar north. For the first time, the Youth Eco-Forum will come to Alaska, and 80-100 youth from all over the north will join the conference to explore research and questions concerning climate change and forested landscapes.

Alaska Geographic, the non-profit coordinator of the Chugach Children’s Forest, is working closely with the Northern Forum to develop this important session for youth at the symposium. For more information, contact: climateconference@uaa.alaska.edu

Sara D. Boario, Chugach National Forest
Kim Peterson, University of Alaska Anchorage.

Human Dimensions and Climate Change: Archaeological Perspectives on Environmental Adaptation

Lawrence C. Todd (Professor Emeritus, Colorado State University, Research Fellow, University of Texas, Austin), Jeremy M. Karchut (Archaeologist, Chugach National Forest, Alaska)

Climate and environmental change impacts humans at a variety of temporal and spatial scales from local to global. Locally, these changes adversely affect archaeological resources and destroy records of past interactions. Loss of these resources is important not only because of damage to these specific resources, but also because information encoded in these archaeological records provides invaluable insight into the dynamics of how humans have adapted to climate change across a range of time scales. Archaeology is a robust platform for transdisciplinary research that provides lessons that inform current responses and mitigation strategies to climate change in terms of providing a better understanding of past human adaptive actions and environmental responses. The archaeological record bridges the gap between natural and social sciences, and examines the interaction between environmental impacts on human systems and how human actions integrate with other ecosystem processes in modifying environments. This session highlights how archaeology provides a long-term and transdisciplinary perspective on climate change research. While the natural sciences of climate change are well-developed, the social science dimension of how best to communicate these data to a concerned public is underdeveloped – the archaeological, long-term human perspective that applied archaeological research can provide helps bridge this gap in both the substantive and communicative domains.
Announcement of a Scholarship Fund in Honor and Memorial of Stefanie L. Ludwig

Sponsored by the Alaska SHPO, Owen Mason and the Alaska Anthropological Association

In order to commemorate the life and work of Stefanie Ludwig, the Alaska Anthropological Association is soliciting additional contributions in order to provide a scholarship for graduate students (M.A. or Ph.D.), with a commitment to Alaska studies, either as a registered student at an Alaska institution or as an Alaska resident pursuing studies in a program in another state or country. The aim is to provide $750 toward tuition or other direct educational costs, but not travel to meetings, etc.

In memory of Stefanie’s interests, the following fields of study will be considered for the scholarship:

- Geoarchaeology
- Archaeological Survey
- Collections Research, especially photogrammetric recording
- Cultural Resource Management

Please consider a contribution in Stefanie’s honor so that the scholarship can be up and running by March.
## CONTENTS

**BIRDS, NEEDLES, AND IRON: LATE HOLOCENE PREHISTORIC ALASKAN GROOVING TECHNIQUES** ........................................... 1  
Carol Gelvin-Reymiller and Joshua Reuther

**REINDEER AND POTATOES ON THE KUSKOKWIM RIVER:**  
A FAMILY HISTORY IN WESTERN ALASKA ............................................................... 25  
June Alaska (Twitchell) McAtee

**THE EASTERN BERINGIAN CHRONOLOGY OF QUATERNARY EXTINCTIONS:**  
A METHODOLOGICAL APPROACH TO RADIOCARBON EVALUATION ............................................................... 43  
Kathryn E. Krasinski and Gary Haynes

**THE 1855 ATTACK ON ANDREEVSKAIA ODINOCHKA:**  
A REVIEW OF RUSSIAN, AMERICAN, AND YUP’IK ESKIMO ACCOUNTS ............................................................. 65  
Kenneth L. Pratt

**AN ANALYSIS OF DENBIGH FLINT COMPLEX BURIN TECHNOLOGY FROM MATCHARAK LAKE, ALASKA,** .......................... 77  
Andrew Tremayne

**THE RUSSIAN-AMERICAN PERIMORTEM TAPHONOMY PROJECT IN SIBERIA: A TRIBUTE TO NICOLAI DMITRIEVICH OVODOV, PIONEERING SIBERIAN VERTEBRATE PALEONTOLOGIST AND CAVE ARCHAEOLOGIST** ........................................................................... 91  
Christy G. Turner II

**PREHISTORIC UPLAND TOOL PRODUCTION IN THE CENTRAL ALASKA RANGE** .................................................. 111  
Brian T. Wygal

**RETHINKING SUBSISTENCE IN SOUTHEAST ALASKA: THE POTENTIAL OF ZOOARCHAEOLOGY** ................................. 125  
Madonna L. Moss

**REVIEW**

**ALEUT IDENTITIES: TRADITION AND MODERNITY IN AN INDIGENOUS FISHERY** .................................................. 141  
Reviewed by Courtney Carothers
PLEASE RENEW YOUR MEMBERSHIP ON LINE. USE THIS FORM ONLY IF YOU ARE UNABLE TO RENEW ON LINE.

2010 ALASKA ANTHROPOLOGICAL ASSOCIATION MEMBERSHIP

MAIL TO:
P.O. Box 241686
Anchorage, AK
99524-1686

PLEASE FILL OUT ALL CONTACT INFORMATION FIELDS

Name (OR Institution) ___________________________ Day Phone __________________________
Mailing Address ___________________________ E-Mail __________________________
Affiliation ___________________________

Membership and Journal Subscription*

<table>
<thead>
<tr>
<th>Membership Type</th>
<th>1 Year</th>
<th>2 Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Regular</td>
<td>$75</td>
<td>$140</td>
</tr>
<tr>
<td>Student</td>
<td>$40</td>
<td>$75</td>
</tr>
<tr>
<td>Married/Partners</td>
<td>$100</td>
<td>$165</td>
</tr>
</tbody>
</table>

Institutional: (2 individual memberships/1 journal subscription)

<table>
<thead>
<tr>
<th>Membership Type</th>
<th>1 Year</th>
<th>2 Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Individual 1</td>
<td>$150</td>
<td>$300</td>
</tr>
<tr>
<td>Individual 2</td>
<td>$100</td>
<td>$165</td>
</tr>
</tbody>
</table>

Lifetime: $1000

*Please add $8 per annual subscription for postage to Canada and $15 outside North America

** Photocopy of current school ID required with membership form

Donations

Student Scholarships $________
Publication Fund $_____________
Public Education Group $__________
Alaska Consortium of Zooarcheologists $__________
Stefanie Ludwig Memorial Scholarship Fund $__________

Payment by check: Payable to the Alaska Anthropological Association

For payment by VISA or MasterCard:
Billing address zip code: __ __ __ __ Total $ __________
Expiration Date: __ __/__ __ 3-digit security code: __ __ __
Signature: _______________________________________________________________________
Credit Card #: __ __ __ __ - __ __ __ __ - __ __ __ __ - __ __ __ __ - __ __ __ __ - __ __ __

Publications

Total from next page $ __________
For internal use only
Check #: ____________________
Amount paid: $ __________
Deposited/charged:
___/___/____
Journal sent: ___/___/____
Publications sent: ___/___/____

Grand Total (Membership/Journal, Donations, Publications) $ __________

PUBLICATIONS 2009-2010

Non-Member Member Qty/ Total

Aurora Monograph Series

The People at the End of the World: The Western Aleutians Project and the Archaeology of Shemya Island edited by Debra Corbett, Dixie West, and Christine Lefevre $22.00 $28.00 _____/_____
When Our Bad Season Comes by Ann Fienup-Riordan $28.00 $22.40 _____/$______ 13
Lake Minchumina Prehistory by Charles E. Holmes $15.00 $12.00 ____/$______
Bibliography and Index of Alaskan Archeology by C. Eugene West and Richard O. Stern $10.00 $ 8.00 ____/$______
The Hidden Falls Site edited by Stanley D. Davis $28.00 $22.40 ____/$______
In the Belly of the Whale by Glenn W. Sheehan $28.00 $22.40 ____/$______
Ellikarrmiut: Changing Lifeways in an Alaskan Community by Dennis Griffin $26.00 $20.80 ____/$______

**Alaska Journal of Anthropology**

**Back Issues**
Volume 1, No. 1 $20.00 $10.00 ____/$______
Volume 1, No. 2 $20.00 $10.00 ____/$______
Volume 2, No. 1-2 $20.00 $10.00 ____/$______
Volume 3, No. 1 $20.00 $10.00 ____/$______
Volume 3, No. 2 $20.00 $10.00 ____/$______
Volume 4, No. 1 $20.00 $10.00 ____/$______
Volume 4, No. 2 $20.00 $10.00 ____/$______
Volume 5, No. 1 $20.00 $10.00 ____/$______
Volume 5, No. 2 $20.00 $10.00 ____/$______
Volume 6, No. 1 $20.00 $10.00 ____/$______
Volume 6, No. 2 $20.00 $10.00 ____/$______

**Last Year's Issues**
Volume 7, No. 1 $30.00 $15.00 ____/$______
Volume 7, No. 2

**Current Issues**
Volume 8, No. 1 *included with annual subscription*

**Postage**
USA Canada Outside North America
1 item = $4 1 or 2 items = $12 1 or 2 items = $14
2 items = $5 3 items = $24 3 items = $28
3 items = $6 4 or more = $26 4 or more = $41
4 or more = $12

**Publications $______________**
**Postage $ ______________**
**Publication Total $___________**

PLEASE BRING THIS TOTAL FORWARD TO PREVIOUS PAGE 14