Wednesday, March 24

Morning and Afternoon

Lake Spenard 2 and 3

Alaska Consortium of Zooarchaeologists Workshop
Pleistocene Mammals

8:30-9:00am Registration
Workshop 9:00 am–12:00n
Lunch 12:00n-1:30pm
Hands on lab 1:30-4:00pm
Cleanup 4:00-4:30pm

Organizer: Becky Saleeby; Guest Instructor: Greg McDonald
The workshop will focus on the osteology of common extinct Pleistocene mammals from Alaska, including but not limited to mammoth (*Mammuthus* sp.), the extinct musk oxen (*Bootherium*), extinct bison (*Bison priscus*), and horse (*Equus lambei*). In addition to covering basic identification, the class will also review ageing and sexing of these taxa. The workshop will include both lecture and lab, with an emphasis on the hands-on lab.

Greg McDonald (Ph.D. University of Toronto) is the Senior Curator of Natural History in the National Park Service's Park Museum Management Program. He started with the park service as the paleontologist at Hagerman Fossil Beds National Monument in Idaho and has also served as the paleontology program manager in the Geologic Resource Division. In addition to working for the National Park Service, he was the curator of vertebrate paleontology at the Cincinnati Museum of Natural History and the vertebrate paleontology collection manager at the Idaho Museum of Natural History. His research interests are the Pleistocene mammals of North and South America particularly the extinct giant ground sloths and their relatives. He has conducted fieldwork in North and South America and the Caribbean, including working in caves and diving.
Afternoon

Lake Spenard 1
Archaeology Curation and Conservation Seminar

1:30 – 4:00pm
Facilitator: Monty Rogers (University of Alaska Anchorage)
Panelists:
   Ellen Carrlee (Conservator, Alaska State Museum)
   Kathryn Myers (Curator of Collections, National Park Service)
   Patrick Saltonstall (Curator, Alutiiq Museum and Archaeological Repository)
   Jim Whitney (Archaeology Collections Manager, University of Alaska Museum of the North)

Topics include repositories, regulations, and conservation. Issues that will be addressed include common collections problems, the proper curation materials, dealing with bulk samples (e.g., faunal remains, lithic materials, fire cracked rock, and soil samples), artifact sampling strategies and housing collections. The seminar wraps up with a workshop on labeling artifacts, and basic conservation techniques.

Evening

Lobby
Conference Registration 5:00pm – 8:00pm

Lake Spenard 2 and 3
Reception and No-host bar
6:00pm – 9:00pm
Thursday, March 25

Morning
Registration 8:00am in the lobby
Book sales in the lobby all day

Lake Spenard 1
Posters
Morning poster presenters will be available at their posters from 10:00am – 11:00am

Presenters in alphabetical order:

J.F. Baichta (USDA. Forest Service, Tongass National Forest) and R.J. Carlson (USDA. Forest Service/University of Cambridge) Latest Developments in the Paleoshoreline Predictive Model for Southwestern, Southeast Alaska

Robert Bowman What is Feature 1 at Swan Point?

Martin Callanan (Norwegian University of Science and Technology, Trondheim) and Kevin Barton (Earthsound Associates, Claremorris, Ireland) Experimental Geophysical Surveying on an Alpine Snow Patch 2008-2009.

Barbara A. Crass (University of Wisconsin Oshkosh), Charles E. Holmes (University of Alaska Anchorage), and Ben Potter (University of Alaska Fairbanks) Experimental Archaeology at the Mead Site

Sarah Ficarrotta (University of Alaska Fairbanks), Gerard Smith (University of Alaska Fairbanks), and Sam Coffman (University of Alaska Fairbanks) Rolling Over in Their Graves: Effects of Freeze-thaw Processes on Buried Artifacts.

Victoria Florey (Smithsonian Institution), Nicole C. Little (Smithsonian Institution), Chris Houlette (University of Alaska Museum of the North), Jeffrey T. Rasic (National Park Service), and Robert J. Speakman (Smithsonian Institution) The Application of Micro-XRF and Inductively Coupled Plasma Mass Spectrometry Technology on the Analysis of Alaska Obsidian

Phoebe Gilbert (University of Alaska Fairbanks), Josh Reuther (University of Arizona), Ben Potter (University of Alaska Fairbanks) Occupation and Climate change at the Mead Site: A Geoarchaeological Approach

Charles Holmes (University of Alaska Anchorage) Excavations at Swan Point in 2009: Exploring Technology and Technique at a Beringian Period Workshop in Central Alaska
Chris Houlette (University of Alaska Museum of the North), Jeff Rasic (National Park Service), Victoria Florey (Smithsonian Institution), and Jeff Speakman (Smithsonian Institution) Prehistoric Obsidian Procurement and Transport in Gates of the Arctic National Park and Preserve

Jessica Peterson (University of Alaska Museum of the North) Chugwater: Obsidian and Chronology

Ben A. Potter (University of Alaska Fairbanks), Peter M. Bowers (Northern Land Use Research, Inc.), Joshua D. Reuther (Northern Land Use Research, Inc./University of Arizona), and Carol Gelvin-Reymiller (University of Alaska Fairbanks/Northern Land Use Research, Inc.) Little Delta Dune Site: A Late Pleistocene Multi-component Site in Central Alaska

Redington 1

General Session – Arctic
Chair: Peter M. Bowers (Northern Land Use Research)

8:50-9:10am Owen K. Mason (Geoarch Alaska) and Peter M. Bowers (Northern Land Use Research) The Origin of Thule is Always Elsewhere: Kotzebue Sound, Cul-de-sac or Nursery?

9:10-9:30am Herbert D. G Maschner (Idaho State University) Prolegomenon to Arctic Prehistory: Or Why the North Pacific Matters to the Origins of the Eskimo and Aleut

9:30-9:50am Bill Hedman (Bureau of Land Management) Raven Bluff: A Late Pleistocene Site in Arctic Alaska

9:50-10:10am John F. Hoffecker (Institute of Arctic and Alpine Research, University of Colorado at Boulder), Owen K. Mason (Institute of Arctic and Alpine Research, University of Colorado at Boulder), Nancy H. Bigelow (University of Alaska Fairbanks), Christyann M. Darwent (University of California, Davis), Claire Alix (University of Alaska Fairbanks/CNRS, Universite de Paris), John Darwent (University of California, Davis); Scott A. Elias (Royal Holloway, University of London) Changing Climates and Human Settlement at Cape Espenberg: AD 800 – 1400

10:10-10:30am – Break

10:30-10:50 Roger Harritt (RK Harritt and Associates) The Ethnohistory of Sledge Island, Alaska
10:50-11:10am Michael Kunz (Bureau of Land Management, Arctic Field Office) **Blades and Microblades: Same Genus, Different Species-Or Not?**

11:10-11:30am Shelby L. Anderson (University of Washington) **Late Prehistoric Social Organization in Northwest Alaska: Preliminary Results of Ceramic Sourcing**

Redington 2

**Contributions in Cultural Resource Management**
Organizer: Alan D. DePew (State Office of History and Archaeology/ACRAC)
Cultural Resource Management projects make important contributions to our discipline every year. Contributions include but are not limited to enlightening our understanding of our archaeological and historic record, development of field methods and analytical techniques, and innovative procedural solutions. This session provides a venue for dissemination of these contributions and encourages presentations from all forms of research.

8:30-8:50am Judy Bittner (State of Alaska Office of History and Archaeology) **Alaska Historic Preservation Act - Intent of Proposed Regulations**

8:50-9:10am Mike Burwell (University of Alaska Anchorage/Minerals Management Service) **The 2009 Politkofsky Search Expedition, St. Michael, Alaska**

9:10-9:30am Daniel R. Thompson (State of Alaska Office of History and Archaeology) **Excavations of a Mid-19th Century Dena’ina Winter Household [KEN-475] on the Kenai River: Breathing Life into the Archaeological Record**

9:30-9:50am Chris Campbell (Minerals Management Service) **The Significance of Pelagic Birds to the Inupiat of Little Diomede Island, Alaska**

9:50-10:10am Janet Clemens (National Park Service) and Becky Saleeby (National Park Service) **Alaska Battlefield Landscapes: Old Sitka and Kiska WWII National Historic Landmarks**

10:10-10:30am – **Break**

10:30-10:50am Robert M. Dean (Chugach National Forest/ University of Alaska Anchorage) **The Impacts of Cultural Resource Data Structure: A Need for Standards**

10:50-11:10am Diane K. Hanson (University of Alaska Anchorage) **Effect of Academia on CRM Faculty**

11:10-11:30am Richard VanderHoek (Alaska Office of History and Archaeology) **Archaeological Site Preservation through Education: Project Archaeology Returns to Barrow**

11:30-11:50pm **Discussion led by Alan DePew**
Redington 3

Homesteading, Historic Cultural Remains, and Cultural Dynamics in Historic-era Alaska
Organizers: Pat McClennen (Pacific Northwest Resources Consultants) and Robert King (Bureau of Land Management)

Aboriginal people were present in Alaska from ca.15,000 years ago. Alaska was acquired by the United States in 1867, setting off a chain of events leading to the Alaska we know today. Homesteading in Alaska, predominantly by Euro-Americans, led to many landscape and cultural changes. The history of social and commercial developments is reflected in the historic structures and archaeological sites of the historic American Period in Alaska (1867-1960s).

8:30-8:50am Robert E King (Bureau of Land Management) Homesteading in Alaska: Transforming the Last Frontier

8:50-9:10am Tiffany Ann Curtis (University of Alaska Anchorage) and Edward Berg (Kenai National Wildlife Refuge) Dating Historic Structures Using Tree-Rings or Dendroarchaeology on the Kenai Peninsula, Alaska


9:30-9:50am Phyllis M. Smith (Chugiak-Eagle River Historical Society) The Habitable Dwelling and How it Grew


10:10-10:30am Linda Finn Yarborough (Cultural Resource Consultants) and Catherine Pendleton (Cultural Resource Consultants) Homesteads and Landscapes in Two Areas of the Matanuska-Susitna Borough, Southcentral Alaska

10:30-10:45am – Break

10:45-10:50 Fran Seager-Boss (Matanuska-Susitna Borough) Introductory remarks

10:50-11:10am Daniel E. Stone (Matanuska-Susitna Borough), Fran Seager-Boss (Matanuska-Susitna Borough), and David Yesner (University of Alaska Anchorage) K’enaht’ana Dena’ina in the Undiscovered Country: Social Change Due to Euro-American Influx

11:10-11:30am David R. Yesner (University of Alaska Anchorage), Daniel E. Stone (Matanuska-Susitna Borough), and Fran Seager-Boss (Matanuska-Susitna Borough) Inside and Outside: Artifact Distributions and Discard Patterns at the Knik Qeshqa House
11:30-11:50am Fran Seager-Boss (Matanuska-Susitna Borough), David Yesner (University of Alaska Anchorage) and Dan Stone (Matanuska-Susitna Borough) **Transition from Trading Post to Townsite**

**Lunch 11:50-1:30**
*Lunch on your own*

12:30pm **Scampering Hominids Nano-marathon** (2.62 mile walk/run – sign up at registration desk) Free registration, medals for finishers. Meet in the Millennium Parking Lot at 12:15pm.

12:00n **Public Education Group No-Host Lunch** at the Flying Machine Restaurant, Millennium Hotel

12:00n **Alaska Journal of Anthropology Editorial Board Luncheon and Meeting** – Place to be announced

1:00-3:00pm. **Lecture and book signing by Brian Fagan** of his recently released book *Cro-Magnon* at UAA Bookstore on the UAA campus
Afternoon

Lake Spenard 1

Posters

Afternoon poster presenters will be available from 2:00-3:00pm

Fawn Carter (University of Alaska Museum of the North/University of Alaska Fairbanks) An Examination of Osseous Materials from a Meat Cache at Kukulik St. Lawrence Island, AK

Christopher Ciancibelli (National Park Service) and Phoebe Gilbert (University of Alaska Fairbanks) Kobuk River Land Use Archaeological Inventory

Stephanie Cullers (University of Alaska Anchorage) The Impacts of Globalization on the Women of Japan: A Mixed Bag

Desiree Downey (University of Alaska Southeast) and Erica Hill (University of Alaska Southeast) Walrus: It's What's for Dinner

Norman Alexander Easton (Yukon College) Yukon College's Field Methods in Subarctic Archaeology and Ethnography: A Multidisciplinary Introduction to Anthropological Fieldwork for Undergraduates and First Nation Youth

Margan Allyn Grover (Bold Peak Archaeological Services) Artels, Zimov’ie, Odinochta, Forts and Other Sites in Russian America

Lacy Hamner (Alaska Office of History and Archaeology), R. Joan Dale (Alaska Office of History and Archaeology), and Nikki Tozzi (Alaska Office of History and Archaeology) Why Datum and Projection are Important Considerations When Setting Up Your GPS

Steve Lanford (Bureau of Land Management, Fairbanks District Office) A Case Study: Enhancing the Archaeological Record with Archival Material

Tania Metcalf (Center for Environmental Management of Military Lands, Colorado State University) Annotated Bibliography: Distant Early Warning System, Alaska

Megan A. Partlow (Central Washington University) and Eric Munk (NOAA Fisheries, Kodiak) Regression Formulae for Estimating Lengths of Saffron Cod (Eleginus gracilis) from Archaeological Bones

Fran Seager-Boss, Elizabeth Grover, and Lisa Graham (Alaska Association for Historic Preservation) Alaska’s 10 Most Endangered Historic Buildings
Redington 1

General Session – North Central Pacific and the Pribilof Islands
Session Chair: Douglas Veltre (University of Alaska Anchorage)

1:40-2:00pm Christopher L. Donta (University of Massachusetts, Amherst) Updating the Contexts for Incised Stones from Southern Alaska

2:00-2:20pm Buck Benson (Idaho State University) and Herbert D. G. Maschner (Idaho State University) Elemental Analysis of Volcanic Material from the Alaska Peninsula: An Evaluation of Multiple Techniques

2:20-2:40pm Patrick Saltonstall (Alutiiq Museum and Archaeological Repository) and Amy Steffian (Alutiiq Museum and Archaeological Repository) Norton Houses of the King Salmon River

2:40-3:00pm Herbert D. G. Maschner (Idaho State University), Buck Benson (Idaho State University), Nicole Misarti (Idaho State University), and Garrett Knudsen (University of Cambridge) The Archaeology of the Sapsuk River, Alaska

3:00-3:20pm – Break

3:20-3:40pm Jason Rogers (University of Exeter/Cultural Resource Consultants) and Aubrey Morrison (University of Alaska/Cultural Resource Consultants) The “Gateway to the Aleutians”: Preliminary Results from Recent Excavations on Akun Island, Eastern Aleutians.

3:40-4:00pm Margan Allyn Grover (Bold Peak Archaeological Services) “Rough and Unruly Men, Ready to Face Death”

4:00-4:20pm Catherine L. Pendleton (Cultural Resource Consultants) and Douglas W. Veltre (University of Alaska Anchorage) Feature Variation at the Late 18th Century Aleut and Russian Settlement of Zapadni, St. Paul Island, Alaska

Special Session in Redington 1
4:40-5:20pm  **Roundtable - Alaska Maritime Society: To Be or Not To Be**
Organizers: Jenya Anichenko (Anchorage Museum/Alaska Maritima) and Dave McMahan (Alaska Office of History and Archaeology)
Maritime Societies of the United States, Canada and Europe have created impetus for a wide array of educational, archaeological and preservation initiatives. How can these successful models be applied to the state of Alaska? What should the mission of the Alaska Maritime Society be? What are the financial realities of this initiative? What are potential benefits of creating this type of organization? Join Jacques Marc of Underwater Archaeological Society of British Colombia, as well as state and federal representatives, archaeologists, historians, divers and other maritime enthusiasts to discuss the potential of Alaska Maritime Society and decide its fate.

Redington 2

**Seasonal assemblage variability**
Organizer: Brian T. Wygal (Bureau of Land Management)
This symposium presents a range of theoretical approaches which interpret seasonality from the archaeological record. Prehistoric societies in the north were likely highly mobile, an adaptation which facilitated access to a logistically difficult resource base. Different tool types, structure styles, or fauna assemblages may not have been produced by ethnically different people. Prehistoric northerners likely switched between various strategies based on the widely divergent seasonal conditions typical of the north. New methods and theoretic frameworks for identifying and interpreting the importance of seasons to technological organization, mobility, and subsistence are essential to addressing prehistoric behavioral patterns in the north.

1:40-2:00pm Pat McClenahan (Pacific Northwest Resources Consultants) **Seasonal Subsistence-Settlement Strategies on the Central Alaska Peninsula: The Past 1,000 Years**.

2:00-2:20pm Andrew Tremayne (University of Wyoming/National Park Service) **A Report on Seasonality Markers from a Denbigh Flint Complex Camp at Matcharak Lake (AMR-186), Alaska**

2:20-2:40pm Scott Shirar (University of Alaska Museum of the North) **Interpreting Seasonal Occupation: A Late Holocene Example From NW Alaska**

2:40-3:00pm John Darwent (University of California, Davis), Christyann Darwent (University of California, Davis), Genevieve LeMoine (Peary MacMillan Arctic Museum, Bowdoin College), Hans Lange (Greenland National Museum and Archives) **Mapping the Landscape: Seasonal Movements of Paleoeskimo and Thule-Inughuit in Northwest Greenland**

3:00-3:20pm – **Break**
3:20-3:40pm Brian T. Wygal (Bureau of Land Management) **Modeling Seasonality from Assemblage Variability in Central and Southcentral Alaska**

3:40-4:00pm David R. Yesner (University of Alaska Anchorage) **Seasonal Settlement Patterns in Eastern Beringia: Implications from the Broken Mammoth Site**

4:00-4:20pm Ted Goebel (Center for the Study of the First Americans) **Does the Microblade/Non-Microblade Dichotomy in Terminal-Pleistocene Beringia Represent Seasonal Variation?**

4:20- 4:40pm – **Break**

4:40-5:20pm - **Special Session Introducing the Dene-Yeniseian Connection**
Presenters: Edward Vajda (Western Washington University), James Kari (University of Alaska Fairbanks), and Ben A. Potter (University of Alaska Fairbanks)

The Anthropological Papers of the University of Alaska (APUA) will publish a monograph dedicated to the Dene-Yeniseian connection this spring. A total of 18 papers by international scholars provide multiple interdisciplinary perspectives on this problem. These include the lead paper by Ed Vajda establishing the connection as well as perspectives from linguistics (proof of relationship, cognates, linguistic conservatism), archaeology (time-depth, material culture patterning, migration patterning), and biology (genetic relationships, peopling of the New World). This presentation will provide an overview of this landmark publication which we believe will stimulate new directions in anthropology and historical linguistics in the far north.

**Redington 3**

**Contributions to the Historical Archaeology of Western Mining**
Organizers: Paul White (University of Alaska Anchorage) and Robin Mills (Bureau of Land Management)

The North American mineral rushes of the nineteenth and twentieth centuries are well recognized as heralding momentous social and physical transformations, whether one considers this in terms of population shifts, infrastructure changes, industrial growth, land dispossession, environmental impacts, or in the literally hundreds of thousands of mines and prospects evident throughout former mining districts. Contributors to this session present archaeological perspectives on this sizable and complex legacy. This includes papers addressing methodological approaches for categorizing mining-related features better, as well as exploratory papers documenting known, but seldom recorded, sustained interactions between mining operations and indigenous communities.

1:40-2:00pm Robin O. Mills (Bureau of Land Management) and Catherine Spude (Montana Dawn Enterprises) **Interpreting Occupancy Using Multiple Regression Analysis on Historic Log Cabin Foundations in the Koyukuk Mining District, Alaska.**
2:00-2:20pm Robert M. Dean (Chugach National Forest/University of Alaska Anchorage) **Understanding Landscape Relationships and Changes in the Kenai Star Mining District**

2:20-2:40pm Paul White (University of Alaska Anchorage) **A Reappraisal of Historic Mining, Land Claiming, and Shoshonean Culture Change**

2:40-3:00pm James Whitney (University of Alaska Museum of the North) **Historical Archaeology of Snare Creek: Documenting the History of a Han Athabascan Community in the Coal Creek Mining District.**

3:00-3:20pm - **Break**

**Public Education Symposium**
Organizers: Jennifer Tobey (ASRC Energy Services) and Richard VanderHoek (Alaska Office of History and Archaeology)
Public Education is a necessary part of modern anthropology/archaeology. It gives public relevance to our jobs, increases public interest in what we do, and increases public awareness of our subject material’s values. Public Education may inform relations among cultures and aid in the protection of cultural values and cultural heritage. Thus, increasing public understanding of anthropology through Public Education is vitally important to the permanence of our field. Participants in this symposium will share their public activities and pass on the lessons learned.

3:20-3:40pm Roberta Gordaoff (USDA Forest Service, Chugach Forest/Chenega Corporation) and Jared Selanoff (Chugach Alaska Corporation) **Using Memorandums of Understanding (MOUs) to Share Culture**

3:40-4:00pm Chris Houlette (University of Alaska Museum of the North) **ASRA 2009, Archaeology for Ambitious High-Schoolers**

4:00-4:20pm Anne M. Jensen (UIC Science LLC) **Culture and Change: Learning from the Past on the North Slope**

4:20-4:40pm Erika Malo (University of Alaska Anchorage) **Public Outreach from the Central Aleutians Inland Sites Survey**

4:40-5:00pm Chris Wooley (Chumis Cultural Resource Services), Justin Hays (Northern Land Use Research), Darien Thomas, Josh Reuther (University of Arizona Tucson), Molly Proue (Northern Land Use Research), David John and Jason Rogers (Cultural Resource Consultants/Alaska Maritima) **Crooked Creek Community Archaeology on the Middle Kuskokwim River, 2009**


Evening

7:30pm
Brian Fagan will speak at the
Wendy Williamson Auditorium, University of Alaska Anchorage.

Water: The Triumph of Gravity

Water is the foundation of human existence. Brian Fagan tells the story of the complex relationship between humans and water over the past 5,000 years, from furrow irrigation and wells to the elaborate aqueducts and canal systems of the Assyrians, Chinese, Greeks, and Romans, and the genius of Islamic water engineers. He shows how the Industrial Revolution sowed the seeds for today's global water crisis and asks the question: what lessons do the experiences of the past have for a world confronted by drought and inexorable warming?

Shuttles leave at 6:25pm from the front of the Millennium Hotel and return at 9:25 pm from the Wendy Williamson Auditorium.

Parking is free at UAA after 7:00pm
Friday, March 26

Morning
Registration 8:00am in the lobby
Book sales in the lobby all day

Redington 1

In and Around the House: Transforming Domestic Space in Arctic Alaska and the Russian Far East
Organizers: Amber Lincoln (University of Aberdeen), Peter Schweitzer (University of Alaska Fairbanks) and Sveta Yamin-Pasternak (University of Alaska Fairbanks)
This session questions the continuities between home, household, settlement, and community from the perspective of spatial arrangements documented during recent ethnographic research in Alaska and Russia. As an anthropological focus, each of these entities is located along the continuum of private and public realms, inhabited by family and neighbors and also by regulating agencies and politicians. Comparing the trajectories of modifications in the living spaces that emerge at the junction of cultural processes and policy-driven changes, the papers in this session explore how the aesthetic, structure, and everyday use of space articulate different aspects of social transition.

8:10-8:30am Peter Schweitzer (University of Alaska Fairbanks) Introduction

8:30-8:50am Tobias Holzlehner (University of Alaska Fairbanks) Living Inside the Belly of the Beast: Architectural Transformations in the Russian Far East

8:50-9:10am Sveta Yamin-Pasternak (University of Alaska Fairbanks) Surviving “The Gift:” Resilience, Rejection, and Adaptation Inspired by Government Built Homes, a Case from Chukotka.

9:10-9:30am Amber Lincoln (University of Aberdeen) Storage, Keepsakes, and Stories in the Homes of Northwest Alaska

9:30-9:50am Patrick Durrer (University of Neuchatel, Switzerland and University of Alaska Fairbanks) An Island as Home: Considering the Domestic Space from the House to the Land in Kivalina, Alaska.

9:50-10:10am - Break

10:10-10:30am Molly Lee (University of Alaska Fairbanks) Itchalik and Irvilik: Traditional House Form as Sources for Contemporary Native American Architecture, a Case Study

10:30-10:50am Aaron Cooke (Cold Climate Housing Research Center) Sustainable Northern Shelter
10:50-11:10am Elizabeth Mikow (University of Alaska Fairbanks) **Negotiating Relocation(s): Perspectives from Kaktovik, Alaska**

11:10-11:30am Sean Mack, Liza Mack, Andrew Kliskey, Lilian Alessa (University of Alaska Anchorage, University of Alaska Fairbanks, Aleutian Pribilof Island Association, RAM Group) **The Integration of Digital Terrain Visualization in Ethnography: The Historic Village of Belkofski, Alaska**

11:30-11:50am - **Discussion**

**Redington 2**

**Recent Archaeological Research in the Western Subarctic**
Organizer: Ben A. Potter (University of Alaska Fairbanks)
This session encompasses recent archaeological work in the Western Subarctic (Alaskan and Canadian). Subarctic environments pose special problems for site location and interpretation, and basic questions of culture history, technological variability, and landscape use persist. This session highlights recent multi-disciplinary work addressing long-standing questions (and adding new ones) to current frameworks of the prehistory of the region. The presentations are inclusive, including results from recent field and laboratory work, methodological advances, and broader regional considerations. All time periods are represented, from Late Pleistocene to Late Holocene.

8:10-8:30am H. Kory Cooper (Purdue University) **Native Copper in Northwest North America**

8:30-8:50am John Jangala (Bureau of Land Management, Glennallen Field Office) **Fieldwork in The Delta Wild and Scenic River Corridor: Evidence for a Long Term Travel Route Between The Copper River Basin and the Tanana Valley**

8:50-9:10am Justin M. Hays (Northern Land Use Research, Inc.), Molly M. Proue (Northern Land Use Research, Inc.), Josh D. Reuther (Northern Land Use Research, Inc.), Jason S. Rogers (Alaska Maritima), and Chris B. Wooley (Chumis Cultural Resources Services) **Excavation of a Prehistoric House Pit Along the Middle Kuskokwim River**

9:10-9:30am Julie A. Esdale (Alaska Heritage Preservation) and Robin O.Mills (Bureau of Land Management) **Lithic Procurement and Tool Production Strategies at the Late Prehistoric U.S. Creek Site**

9:30-9:50am Carol Gelvin-Reymiller (University of Alaska Fairbanks) Joshua Reuther (University of Arizona Tucson), David Klein (University of Alaska Fairbanks) **Shaw Creek Flats East Project: Preliminary Overview of Four Sites at Quartz Lake**

9:50-10:10am – **Break**
10:10-10:30am Charles Holmes (University of Alaska Anchorage), Joshua D. Reuther (University of Arizona/Northern Land Use Research), and Peter Bowers (Northern Land Use Research) **The Eroadaway Site: Early Holocene Lithic Technological Variability in the Central Alaska Range**

10:30-10:50am Sam Coffman (University of Alaska Fairbanks) and Ben A. Potter (University of Alaska Fairbanks) **Holocene Archaeology at Teklanika West, Central Alaska.**

10:50-11:10am Norman Alexander Easton (Yukon College), Camille Sanford, Katie Hannigan Toye, David R. Yesner, Vance Hutchinson. **Chindadn Type 2.5: 2009 Field Research on the Yukon-Alaska Borderlands**

11:10-11:30am Ted Goebel (Center for the Study of First Americans, Texas A&M University) **The Fluted-Point Locality at Serpentine Hot Springs, Bering Land Bridge Preserve, Alaska**

11:30-11:50am Kelly E. Graf (Center for the Study of First Americans, Texas A&M University) and Ted Goebel (Center for the Study of First Americans, Texas A&M University) **New Excavations at the Owl Ridge Site: An Update**

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**Redington 3**

**Film Room**
Organizer: Erika Malo (University of Alaska Anchorage and Public Trowel)

8:10-8:30am **Introduction by Erika Malo**

8:30-9:30am Ellen Frankenstein (Frankenstein Productions) **Eating Alaska** (60 min)

9:30-9:50am **Discussion**

9:50-10:10am - **Break**

10:10-10:50am Gry Elisabeth Mortensen (Visual Cultural Studies, University of Tromsø, Norway) **Doing the Norway** (30 min)

10:50-11:30am Laura Bliss Spaan (Bliss MultiMedia) **Reunion Under Mount Saint Elias The Return of Frederica De Laguna to Yakutat, Alaska** (30min)

11:40-11:50am Patrick Saltonstall (Alutiiq Museum) **Archaeological Field Research and Video Documentation: An Example from the Alutiiq Museum** (15 min)
Lunch
12:00n -2:00pm
Lunch on your own

Behind the Scenes Tour of the Alaska Heritage Museum at Wells Fargo
Shuttles leave at 12:10pm

Alaska Anthropological Association Board Meeting
12:00n – 1:30pm, Redington 1

Afternoon

Brian Fagan will be signing books 3:20-3:40 in the Lobby during the afternoon break.

Redington 1

Northwest Coast Archaeology
Organizers: Risa Carlson (USDA Forest Service/University of Cambridge) & Ottar Mobley (Heritage Consulting Service)
Each new field session brings new archaeological discoveries in Southeast Alaska and the Northwest Coast. This session is dedicated to reporting these discoveries in a timely way to the archaeological community.

2:00-2:20pm J.F. Baichtal (Geologist, USDA Forest Service, Tongass National Forest) and R.J. Carlson (USDA Forest Service/University of Cambridge) Development of a Model to Predict the Location of Early Holocene Habitation Sites along the Western Coast of Prince of Wales Island and the Outer Islands, Southeast Alaska

2:20-2:40pm R.J. Carlson (USDA Forest Service/University of Cambridge) and J.F. Baichtal (Geologist, USDA Forest Service, Tongass National Forest) Four New Early Holocene Microblade Sites in the Alexander Archipelago Located using a Predictive Model based on Raised Marine Beach C14 Dates and Elevations

2:40- 3:00pm Kelly Monteleone (University of New Mexico) and E. James Dixon (Department of Anthropology and Maxwell Museum of Anthropology, University of New Mexico) GIS Modeling to Locate Prehistoric Submerged Archaeological Sites in Southeastern, Alaska’s Alexander Archipelago.
3:00-3:20pm E. James Dixon (Maxwell Museum of Anthropology and Department of Anthropology, University of New Mexico) **Late Pleistocene Colonization Corridors Identified Through Large-scale Paleogeographic Reconstructions**

3:20-3:40pm - **Break**

3:40-4:00pm Daniel Monteith (University of Alaska Southeast) **Re-examining Old School Hypotheses and Assumptions in Southeast Alaska**

4:00-4:20pm Susan J. Crockford (Pacific Identifications Inc.) and Madonna L. Moss (University of Oregon) **Indigenous Dogs from Prince of Wales Archipelago, Alaska**

4:20-4:40pm Shona Pierce (Western Washington University) **Bivalve Growth-Stages as a Measure of Site Occupation Type: Application On the Southern Northwest Coast**

4:40-5:00pm **Discussion** led by Daniel Monteith (University of Alaska Southeast)

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**Redington 2**

**Recent Archaeological Research in the Western Subarctic (continued)**

2:00-2:20pm Ben A. Potter (University of Alaska Fairbanks), Phoebe Gilbert (University of Alaska Fairbanks), Charles Holmes (University of Alaska Anchorage), and Barbara Crass (University of Wisconsin-Oshkosh) **The Mead Site, a Late Pleistocene-Holocene Stratified Site in Central Alaska: Preliminary Results from the 2009 Excavation**

2:20-2:40pm Stephan M. Heidenreich (University of Cologne, Germany) **Approaching Intraassemblage Diversity and Interassemblage Variability of Late Pleistocene Eastern Beringia from a European Systematic Perspective – Methodology and Preliminary Results of Stone Artifact Analysis**

2:40-3:00pm Joshua D. Reuther (University of Arizona) and Ben A. Potter (University of Alaska Fairbanks) **Reliability Assessment of Bone-collagen Dating Using Ultrafiltration and Modified Longin Pretreatment Methods**

3:00-3:20pm Jeff Rasic (National Park Service, Gates of the Arctic National Park and Preserve), P. Gregory Hare (Cultural Services Branch, Government of Yukon), Chris Houlette (University of Alaska Museum of the North), and Jeff Speakman (Smithsonian Institution, Museum Conservation Institute) **Preferential Use of Exotic Obsidian in the Southern Yukon Territory**

3:20-3:40pm – **Break**
General Session – Athabascan Anthropology
Chair: D. Roy Mitchell, IV (Alaska Native Heritage Center)

3:40-4:00pm Aaron Leggett (Alaska Native Heritage Center) Tuk’ezitnu Tsa’un Chix: “Fish-stranded-in-the-tide Cave Painting”

4:00-4:20pm Emily Youatt (Reed College) Norman Alexander Easton (Yukon College) “The Reports of My Death Have Been Greatly Exaggerated” – Maintaining the Dineh Way on the Yukon-Alaska Borderlands.

4:20-4:40pm D. Roy Mitchell, IV (Alaska Native Heritage Center) and Aaron Leggett (Alaska Native Heritage Center) Current Efforts at Dena’ina Language Revitalization


Redington 3

Film Room (continued)
2:00-2:10pm Kelly Gwynn (University of Alaska Anchorage/Alaska Native Heritage Center) and Lisa Schwarzburg (University of Alaska Fairbanks) Findings from the Field: Iñupiaq Eskimo Moms in the Lens (2.5 min)

2:10-2:20pm Max Fraser (Max Fraser Video Productions), Norman Alexander Easton (Yukon College), and White River First Nation. Little John Country (7.5 min)

2:20-2:40pm Jerry Walton (Alaska Army National Guard), Paul Gray (Exploring Alaska) Eye to Eye with Ivan and the Ice Curtain (15 min)

2:40-3:00pm Erika Malo (University of Alaska Anchorage/Public Trowel) Filming Through the Wind: Archaeological Filmmaking on Adak Island, Alaska (7.5 min)

3:00-3:20pm – Discussion

3:20-3:40pm – Break

3:40-4:00pm Kelly Gwynn (University of Alaska Anchorage/Alaska Native Heritage Center) A Day in the Life of a Dancer (15 min)

4:00-4:40pm Liz O’Connell (WonderVisions) Andy Tremayne's and Jeff Rasic's Dig at Lake Matcharak, Gates of the Arctic National Park and Preserve 5 vodcasts (28 min)

4:40-5:00pm - Discussion
Evening
Cash Bar, Dinner, Awards, and Keynote Address
Redington Banquet Room
6:00pm – 10:00pm

Guest Speaker: Brian Fagan
Emeritus Professor
Department of Anthropology
University of California Santa Barbara

Come Let Me Tell You a Tale

With a lifetime of writing for general audiences, Brian Fagan draws on his experience in many parts of the world to take us on a journey through some of the challenges and delights of being engaged in public archaeology for the widest possible audiences. What are the elements of a good story about the past? How does one write about such prosaic artifacts as milling stones or Paleo-Indian points? And what role does archaeology have to play in the debates about global warming? These are some of the stopping points on his excursion into the world of archaeology in contemporary society.
Saturday, March 27

Morning
Registration 8:00 am in the lobby
Book sales in the lobby all day

Redington 1

Student Session
Organizers: Tiffany Ann Curtis and Monty Rogers (University of Alaska Anchorage)
Undergraduate, graduate, and doctoral students in all anthropological fields conduct fieldwork
and present their research on a broad array of topics. This symposium provides a low-pressure
setting for presenting student research at the Alaska Anthropological Association conference.

8:10-8:30am Rhea Hood (University of Alaska Anchorage/National Park Service), Loukas
Barton (National Park Service), and Linda Chisholm (University of Minnesota) Early
Kachemak on the Katmai Coast

8:30-8:50am Stephanie Schrodt (Idaho State University) and Herbert D. G. Maschner (Idaho
State University) A Western Gulf of Alaska Chronology of Bone Harvesting and
Processing Technologies

8:50-9:10am Jake Anders (Clarus Environmental Services, LLC/University of Alaska
Anchorage) Aspects of Landscape Use on the Southern Seward Peninsula: Caribou
Drives at Glacial and Salmon Lakes

9:10-9:30am Travis Shinabarger (University of Alaska Anchorage) Archaeology Through a
Snorkel: Searching for Evidence of Waterborne Caribou Hunting Activities in the
Central Brooks Range

9:30-9:50am Michelle Fournet (University of Alaska Southeast) Ruth Benedict: Blazing the
Path from Intention to Action

9:50-10:10am - Break

10:10-10:30am Mike Burwell (University of Alaska Anchorage/Minerals Management Service)
From Wreck to Relic to Meaning: A Semiotic Analysis of the Russian Steamer
Politkofsky’s Artifacts

10:30-10:50am Kate Worthington (University of Alaska Anchorage) Student at St. Michael;
The Gold Rush Steamers

10:50-11:10am Yoko Kugo (University of Alaska Southeast) An Examination of Changes in
Gathering and Weaving Techniques

11:10-11:30am Alain Beauparlant (University of Alaska Anchorage) From Periphery to
Center: The Indigenous Peoples of Alaska and Chukotka During The Cold War
Redington 2
Anthropology of Health
Organizers: Sally Carraher (McMaster University) and Kim Fleming (Fish and Wildlife Service)
By engaging in discussions of medicine and health as viewed through an anthropological lens we can illuminate, troubleshoot and otherwise come to develop a greater understanding of the ways in which health and healthcare impact our cultures and conversely, the ways in which cultures affect our health and the implementation and practice of medicine. Discussions in the Anthropology of Health will present inquiries into the dynamic margins of medical anthropology and related fields which employ the use of qualitative, quantitative and ethnographic methods in clinical health and epidemiological research, public health initiatives, health care analysis and health care delivery.

8:10-8:30am Sally Carraher (McMaster University) **Getting to the Gut of the Issue: Toward an Ecosocial Perspective on Helicobacter pylori-Related Stomach Cancer in Circumpolar Populations.**

8:30-8:50am Michael Nowak (Colorado College) **TV Dinners: A Quick Look at the Diet of Alaska’s Rural Youth**

8:50-9:10am Lisa Schwarzburg (University of Alaska Fairbanks) **Special Delivery: Transporting Inupiat Mothers and Babies in Northwest Alaska**

9:10-9:30am Robin Oakley, Sasicoumar Brumont and Suresh Chandrakesan - **Mantra to Cool the Body: Healing and Discourse Among Tamil Siddha Practitioners**

9:30-9:50am Rosellen Rosich (Psychology Department, University of Alaska Anchorage) and Christine Hanson (University of Alaska Anchorage). **Cross Cultural Perspectives On Aging**

9:50-10:10 – **Break**

General Session – Physical Anthropology
Chair: Christine Hanson (University of Alaska Anchorage)

10:10-10:30am Alexandra Edwards (University of Alaska Anchorage) **Different Paths to the Same Goal: Repatriation Issues in New Zealand, Norway, and the United States**

10:30-10:50am M Geoffrey Hayes (Departments of Medicine and Anthropology, Northwestern University) and Margarita Rzhetskaya (Department of Medicine, Northwestern University) **The Thule Migration: Genetic Perspectives from the North Alaskan Slope.**

10:50-11:10am Zack Lassiter (University of Alaska Anchorage) **Making a Sour Face**

11:10-11:30am Erin Ryder (US Fish and Wildlife Service) **Analysis of KEN-0523, “The Palm Site” Human Skeletal Remains**
Redington 3

Papers in Honor of Lydia: Lydia T. Black’s Contributions to Alaska Archaeology
Organizers: Allison Young McLain and Robin Mills
This symposium includes papers from students, colleagues and others whose work was
influenced by the anthropology and scholarship of Lydia T. Black. The papers review Lydia’s
contributions to Alaska anthropology and reflect how Dr. Black influenced or inspired research,
thus building on her legacy of scholarship in Russian America and Alaska Native ethnography
and history.

8:10-8:30am - Introduction by Allison McLain

8:30-8:50am Erik Deforest Hilsinger (Stephen Braund Associates) Three Accounting Registers
by Igor Popov, Ivan Fomin Popov, and Ivan Gumishev: A Document from the
Collection of Lydia Black

8:50-9:10am Katherine L. Arndt (University of Alaska Fairbanks) Misplaced History: A
Confrontation near Chignik Bay, Alaska, June-July 1782

9:10-9:30am Patrick Saltonstall (Alutiiq Museum), Mark Rusk (Alutiiq Museum), and Amy
Margaris (Oberlin College) The Archaeology of Miktsqaaq Angayuk - Alutiiq Life
beside Womens Bay, 1820

9:30-9:50am J. David McMahan (Alaska Office of History and Archaeology), Timothy L.
Dilliplane (Massachusetts Maritime Academy), Artur V. Kharinsky (Irkutsk State
Technical University), and Vladimir V. Tikhonov (Taltsi Museum of Architecture and
Ethnography) Exploring China’s Tea Road to Russian America: Investigations on
the Mongolian-Russian Border

9:50-10:10am – Break

10:10-10:30am Ken Pratt (Bureau of Indian Affairs, ANCSA) Riddles of the “Killing Bank”

10:30-10:50am Matt Ganley (Bering Straits Native Corporation) Caribou Hunting Sites on
Alaska’s Seward Peninsula: A Rumination on Site Types and Use

10:50-11:10am Rose Speranza (University of Alaska Fairbanks) Some Biogeographical
Aspects of Dene-Yeniseian

11:10-11:30am Debbie Corbett (Fish and Wildlife Service) Birds of Power
Luncheon and Keynote Address
Lake Spenard Room
11:30am -1:30pm

Guest Speaker: Ann Fienup-Riordan
(Calista Elders Council)

_The Past is Old, the Future is Traditional: Irceenraaat, the DOT, and the Inventiveness of Tradition_

This paper explores a debate over road-building on the Bering Sea coast as an example of what Marshall Sahlins and others have called "culturalism," that is, the self-conscious, deliberate use of identity, culture, and heritage in gaining recognition of a distinctive way of life. While invoking shared traditions, Yup'ik people on Nelson Island do not come to the same conclusions. Yet if we listen closely, their public conversations provide a modern means for the traditional ends of consensus building and recognition of wider social responsibilities.
Ann Fienup-Riordan will be signing her books in the lobby during the afternoon break at 3:00pm

Redington 1

**Student Session (continued)**

1:40-2:00pm Christopher Roe (University of Alaska Anchorage) *Feeding the U. S. Armed Forces in Alaska During World War II*

2:00-2:20pm Heather Ralston (University of Alaska Anchorage) *Thomas Jefferson’s Poplar Forest Archaeology*

2:20-2:40pm Thomas Allen (University of Alaska Fairbanks, University of Alaska Anchorage) *Initial Analysis of Lithic Materials on Adak*

2:40-3:00pm Kyle Allan Wark/Glak.wa eesh (University of Alaska Anchorage) *The Copper Age on the Northwest Coast: Early Indigenous Metalworking*

3:00-3:20pm - **Break**

3:20-3:40pm Nadia Jackinsky-Horrell (University of Washington) *Contemporary Alutiiq Mask Making*

3:40-4:00pm Monty Rogers (University of Alaska Anchorage) and Daniel Stone (Matanuska-Susitna Borough) *Looking Beyond House Pits and Cache pits*

4:00-4:20pm - **Break**

**General Session – Cultural Anthropology**

Chair: Davin Holen (University of Alaska Fairbanks/Alaska Department of Fish and Game)

4:20-4:40pm Davin Holen (University of Alaska Fairbanks/Alaska Department of Fish and Game) *The Praxis of Fish as Culture: Long-Term Viability of Fishing Communities in Rural Alaska*

4:40-5:00pm Drew Gerkey (Rutgers University) *Cooperation in Experimental and Natural Contexts Among Salmon Fishers and Reindeer Herders in Kamchatka, Russia.*

5:00-5:20pm Gregory A. Reinhardt (University of Indianapolis) *Yankee Doodle American Indians*
Redington 2

Zooarchaeology

Chairs: Diane Hanson (University of Alaska Anchorage) and Linda Yarborough (Cultural Resource Consultants)

1:40-2:00pm Michelle Ridgway (Oceanus Alaska) and Nora R. Foster (NRF Taxonomic Services) **Beringian Margin Paleo and Modern Ecological Investigations**

2:00-2:20pm Christyann Darwent (University of California, Davis), Sarah Brown (Veterinary Genetics Laboratory, University of California, Davis), Joanne McKenney (University of California), Jennifer Bencze (University of California) **Another Reason Why “Dog is Man’s Best Friend”: Use of Thule Sled Dogs Over the Long, Dark Winter in NW Greenland**

2:20-2:40pm Neal Endacott (Washington State University) and Robert E. Ackerman (Washington State University) **Determination of the Primary Taphonomic Agents in the Formation of The Lime Hills Cave Caribou Assemblage through Surface Modification Attribute Analysis**

2:40-3:00pm Kenneth Frank and Craig Mishler - **Vasagitsak’s Hat and Scarf: Gwich’in Caribou Anatomy**

3:00-3:20pm – **Break**

3:20-3:40pm Kelly A. Eldridge (University of Alaska Anchorage) and Douglas W. Veltre (University of Alaska Anchorage) **Analysis of Archaeofauna from a late 18th Century Camp in the Pribilof Islands**

3:40-4:00pm Herbert D. G., Maschner (Idaho State University), Matthew Betts (Canadian Museum of Civilization), Nicole Misarti (Idaho State University), Amber Tews (Idaho State University), Veronica Lech (Memorial University of Newfoundland), and Julie Kramer (Idaho State University) **The Zooarchaeology of Sanak Island, Alaska**

4:00-4:20pm Julie Kramer (Idaho State University) **An Analysis of Bird Bone Tools from Sanak Island, Alaska: An Exploration in Size Class and Stage Production Determinations**

4:20-4:40pm – **Break**

4:40-5:00pm Diane K. Hanson (University of Alaska Anchorage) and Aron L. Crowell (Smithsonian Institution) **Finding Cod in the Trenches: Fish Remains from Two Aialik Bay Sites**
5:00-5:20pm Holly J. McKinney (University of Alaska Fairbanks) Temporal Variability of Mink Island (XMK-030) Fish Bone Preservation and Contamination Levels: Implications for Biogeochemical Analysis.

5:20-5:40pm Molly Odell (University of Washington) Late Prehistoric and Historic Shellfish Use at Mitks’qaaq Angayuk (KOD-014) on Kodiak Island

Redington 3

Papers in Honor of Lydia: Lydia T. Black’s Contributions to Alaska Archaeology (continued)

1:40-2:00pm Raymond Hudson - Chiefs and Abandoned Villages: Lydia T. Black’s Comments on Observations Made by Edward W. Nelson in the Aleutian Islands

2:00-2:20pm Miranda Wright (University of Alaska Fairbanks) Towards an Understanding of Sustainability in Alaska Native Communities

2:20-2:40pm Steve Henrikson (Alaska State Museum) Hats Off to Lydia Black: Thoughts on Native Headgear of the North Pacific

2:40-3:00pm Sven D. Haakanson, Jr. (Alutiiq Museum) Connecting with Collections - Lydia Black and Alutiiq Heritage in Europe

3:00-3:20pm – Break

3:20-3:40pm Richard Dauenhauer (University of Alaska Southeast) Remembering Lydia Black: Personal Memories and Thanks from Various Projects

3:40-4:00pm Alexandra A Maloney (University of Alaska Anchorage/Matanuska-Susitna College) Alaska –Ayan: A Failed Project

4:00-4:20pm – Closing remarks by Robin Mills
Hands-On Educational Activities, Ongoing Workshop  
Organizer: Richard VanderHoek (Alaska Office of History and Archaeology)  
4:20-5:20pm  
5:20-5:40pm Cleanup  
Hands-on activities illustrating traditional skills or scientific techniques are good ways to engage the public in prehistoric lifeways and scientific research. This ongoing workshop will allow visitors to try different activities and come away with skills and documentation that will enable them to teach these activities in their communities.

Participants:  
Tiffany Curtis (University of Alaska Anchorage) Introduction to Dendrochronology  
R. Joan Dale (Alaska Office of History and Archaeology) Ecology and Anthropology  
Kelly A. Eldridge (University of Alaska Anchorage) Widgeons, Salmon and Bears, Oh My!: Demonstrating the Basics of Archaeofaunal Identification  
W. Mark McCallum (USDA Forest Service, Tongass National Forest) Painting the Past  
Richard VanderHoek (Alaska Office of History and Archaeology) and Loukas Barton (National Park Service) Atlatl and Dart Construction  
Tim Williams (National Park Service) Rocks of Ages  

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Business Meeting, Alaska Anthropological Association  
Redington Room 2  
6:00-7:00pm  

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Belzoni Society Meeting  
Chilkoot Charlie’s  
7:00pm – 9:00pm