In this special issue

Annual Meeting Information.....................2
AAA Conference Paper and Poster Titles.....4
Remembering John Cook..........................12
Meeting of Interest.........................14

The Anthropology of Alaska, Two Minutes at a Time (see pg. 3)

Deadline to submit materials for the next newsletter is April 1, 2018!

Do you know of any upcoming conferences, workshops, exhibits, funding or job opportunities, calls for papers, or other events that are of interest to AAA members? Please submit news items and photographs to the editor at: sccoffman@alaska.edu
45th Annual Meeting of the Alaska Anthropological Association
March 21-24, 2018
Anchorage, Alaska

Registration is now open for the 45th Annual Meeting of the Alaska Anthropological Association. The conference is being held at the Egan Center in Anchorage and is being organized by the National Park Service.

You may register for the conference and purchase meals for the dinner or lunch banquets at the following: https://www.alaskaanthropology.org/annual-meeting/registration/

Please note, if you register as a member and do not renew your AAA membership by March 1, your registration will be cancelled. You may renew your membership at: https://www.alaskaanthropology.org/membership/

We look forward to seeing you in Anchorage!

The Anthropology of Alaska, Two Minutes at a Time
By Jenny H. Blanchard, BLM:
This session provides a survey of anthropological research in Alaska over the past year, from Pleistocene archaeology to historical archaeology and cultural anthropology. Papers will be short and fun; this is a chance to give a “teaser” of research presented later in the conference, or to provide information on an artifact, site, or fieldwork story encountered last summer. It provides presenters with a chance to pique the audience’s interest in their research, and provides audience members a chance to get an overview of the entire scope of conference topics, even if they can’t attend every session.

Email Jenny Blanchard to participate
jblanchard@blm.gov

Preliminary Schedule
3/21/2018, Wednesday Day: AHRS Meeting, 9 am - 5pm ACZ Workshop “Back to Basics” RSVP by March 14, 2018 @ alaskazooarch.org/workshop
Wednesday Evening: Opening Reception and Registration at the Anchorage Museum at Rasmuson Center, The Anthropology of Alaska, Two minutes at a time.

3/22/2018, Thursday Day: Registration, Paper Sessions
Thursday Afternoon/Evening: No host bar poster session, John Cook Celebration of life.

3/23/2018, Friday Day: Registration, Paper Sessions
Friday Evening: Dinner Banquet, Awards & Speaker Alan Boraas.

Saturday Evening 8-10 pm: Belzoni Society Annual Meeting at Van’s Dive Bar located at 1025 E. 5th Avenue (about a 20 min. walk/5 min. drive from the Egan Center).
<table>
<thead>
<tr>
<th>Title</th>
<th>Author(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recent Archaeological Investigations of Yukon-Charley Rivers National Preserve</td>
<td>Adam Freeburg and Chris Ciancibelli</td>
</tr>
<tr>
<td>Bering Strait Narratives and Collaborative Processes of Exhibit Production in Nome, Alaska</td>
<td>Amy Phillips-Chan</td>
</tr>
<tr>
<td>Radiocarbon Dating in Alaska's National Parks: A Case for Improved Database Management</td>
<td>Andrew Tremayne</td>
</tr>
<tr>
<td>Unangan place names in currently Alutiiq areas</td>
<td>Anna Berge</td>
</tr>
<tr>
<td>The Wulakpa Archaeological Salvage Project (WASP)</td>
<td>Anne M. Jensen</td>
</tr>
<tr>
<td>Global Environmental Change Threats to Heritage in Alaska</td>
<td>Anne M. Jensen</td>
</tr>
<tr>
<td>Planning the Exhibition &quot;Indigenous Knowledge of Alaska and the Circumpolar North&quot;</td>
<td>Aron L. Crowell</td>
</tr>
<tr>
<td>The Cultural Ecology of Indigenous Seal Hunting in Southern Alaskan Fiords</td>
<td>Aron L. Crowell</td>
</tr>
<tr>
<td>Ancient Beringians: Archaeological implications of recent genomic research</td>
<td>Ben A. Potter</td>
</tr>
<tr>
<td>Emerging Technologies for Virtual Reality Exhibits</td>
<td>Bob Curtis-Johnson</td>
</tr>
<tr>
<td>Cooking Without Fire: Measuring the Effects of Fermentation on Carbon and Nitrogen Isotopes in Salmon</td>
<td>Bree Doering</td>
</tr>
<tr>
<td>Lithic Technologies of the First Alaskans</td>
<td>Brian T. Wygal</td>
</tr>
<tr>
<td>Sociocultural Influences on Older Adult Diet &amp; Activity in Anchorage, Alaska</td>
<td>Brittany M. Howell</td>
</tr>
<tr>
<td>Variability of Toolstone in Tangle Lakes, Alaska</td>
<td>Brooks Ann Lawler</td>
</tr>
<tr>
<td>Hearth Features in Alaska’s Alpine and Arctic National Parks: Archaeobotanical Results from the 2017 Field Season</td>
<td>Caitlin R. Holloway</td>
</tr>
<tr>
<td>Comparing narratives and middens to learn about Qax'un relationships with birds in the Rat Islands, western Aleutians</td>
<td>Caroline Funk</td>
</tr>
<tr>
<td>#findyourtrail: Identifying and Evaluating Cultural Resources along the Iditarod National Historic Trail</td>
<td>Carrie Cecil</td>
</tr>
<tr>
<td>A novel approach to identifying copper use in composite bone and antler technology</td>
<td>Christian D. Thomas, P. Gregory Hare, Joshua D. Reuther, Jason Rogers, H. Kory Cooper, and James E. Dixon</td>
</tr>
<tr>
<td>Birnirk archaeology at the Rising Whale site (KTZ-304), Cape Espenberg, NW Alaska - A report on the 2017 field season</td>
<td>Claire Aili, Owen K. Mason, Lauren Norman, Nancy Bigelow, and Chris Maio</td>
</tr>
<tr>
<td>Nyaa, Just Saying: Functional and Artistic Uses of a Gwich'in Verb Stem</td>
<td>Craig Mishler</td>
</tr>
<tr>
<td>Education Both Ways: Camilaq, Alaska in the late 1930's</td>
<td>Cynthia Wentworth</td>
</tr>
<tr>
<td>Best Practices in Revitalizing Endangered Alaskan Languages</td>
<td>D. Roy Mitchell IV</td>
</tr>
<tr>
<td>Will the real Gallagher Flint Station please stand up; sorting out the cultural complexity of 49-PSM-050</td>
<td>Dale Slaughter, Michael Kunz, and John Cook</td>
</tr>
<tr>
<td>5. Coping with the State, Keeping Our Identity: Dineh Life on the Yukon-Alaska Borderlands</td>
<td>David Johnny and Norman Alexander Easton</td>
</tr>
<tr>
<td>Tiushev's Dream – Ethnography, Colonialism and Consciousness in Pre-Soviet Kamchatka</td>
<td>David Koester</td>
</tr>
<tr>
<td>Adapt Alaska: Collaborative Approaches to Addressing Climate Adaptation Planning</td>
<td>Davin Holen</td>
</tr>
<tr>
<td>Material Traditions: Broadening Research through Collaboration</td>
<td>Dawn Biddison and Melissa Shaginoff</td>
</tr>
<tr>
<td>White Eye Fish Camp: Exploring how traditional knowledge can make inferences about pre-colonial subsistence behavior in interior Alaska</td>
<td>Dougless Skinner, Paul Williams Sr., and Holly McKinney</td>
</tr>
<tr>
<td>White Eye Traditional Knowledge Camp: Exploring prehistoric subsistence behavior in interior Alaska through Gwich'in ways of knowing</td>
<td>Dougless Skinner, Paul Williams Sr., Holly McKinney</td>
</tr>
<tr>
<td>Vulnerability Assessment to Adaptation Plan: A Process Guide for Rural Alaskan Communities</td>
<td>Erica Mitchell and Susan Flensburg</td>
</tr>
</tbody>
</table>
Paper Presentations continued

A History of Small Bird Capture at Iita, NW Greenland
Erika Ebel, Christyann Darwent, John Darwent, and Genevieve LeMoine

Forrest J. Kranda, Kelly E. Eldridge, and Shona D. Pierce

Bristol Bay Native Place Names
Francisca Demoski

Physical Anthropological Perspectives on the Beringian Standstill Model
G. Richard Scott and Leslea J. Hlusko

Reconstructing a Northern Archaic Tradition Household
Gerad M. Smith

FTIR Analysis at Healy Lake Village Site
Hilary Hilmer

Human and Ecological Responses (or not) to the Northern White River Ash Eruption
Holly A. Smith

Contributions of Computerized Lexicography to Dene and Northern Archaic Prehistory
James Kari

Documenting Local Knowledge of Changing Wildlife Habitats and Adaptive Considerations of Large Land Mammal Hunters to the Effects of Climate Change in Alaska Game Management Units 9B-C, 17, 18, and 19A-C
James M. Van Lanen

All but the Kitchen Sink: A faunal analysis from the large coastal village of Difchahak (NOB-005), Shaktoolik, Alaska
Jason I. Miszaniec, John Darwent, and Christyann Darwent

Jeffrey T. Rasic, Andrew H. Tremayne, and Thomas M. Urban

A Lithic Analysis of a Mid-Holocene Assemblage from the Matcharak Peninsula Site, Central Brooks Range, Alaska
Joe Keeney

The Big Empty: Test Excavations at Difchahak, Norton Sound
John Darwent and Jason Miszaniec

Looking for fish of the right age: developing predictive modeling for submerged sites using GIS, salmon genetics, and the human ecology of salmon
Jon Krier

Yakutat Seal Camps Project, Producing Knowledge Together
Judith Ramos

The Northern Archaic in Interior Alaska
Julie Esdale and Ben A. Potter

Alaska’s Northern Archaic: Side Notched Biface Morphology
Kaitlyn Fuqua

Community Archaeology along the Chickaloon Trail: Alpine Use of the Talkeetna Mountains
Kathryn E. Krasinski and Angela Wade

Modeling Predictors of Faunal Assemblage Patterns on the Seward Peninsula
Kelly A. Eldridge

Changing Climate and Changing Assessments: A Reevaluation of “Capping In Place”
Kelly A. Eldridge

Aiming for Attu: Connecting Multiple Perspectives in a Museum Exhibit
Kelly Gwynn

Municipal Historic Preservation Planning: Community-Based Preservation in Anchorage
Kristine Bunnell

10,000+ Years of Human Occupation in Wrangell-St. Elias National Park and Preserve: Preliminary Results of Archeological Investigations Along Glacial Lake Atna Shorelines
Lee Reininghaus

Historic Themes of the Tongass National Forest’s Recreation Cabins
Linda Finn Yarborough, Aubrey L. Morrison, and Catherine L. Pendleton

Colonization of near-Cordilleran and coastal Patagonian lands
Luis Alberto Borrero and Fabiana Maria Martin

An Update on the Archaeology of Pacific Herring
Madonna L. Moss

Animal bones and fat within hearths: Creating insight into arctic fuel management through fire experiments
Marine Vanlandeghem, Claire Alix, Lauren Norman, and Tammy Buonasera

What do they want from us, anyway? Reflections on navigating the permitting process for transporting midden samples across international borders
Michael A. Etnier
Paper Presentations continued

Ten Years of Community-Based Participatory Research in Alaska: A Self-Review and Lessons Learned
Michael Koskey

The Historical Significance of the Goodnews Bay Mining Company’s Platinum Mine near Platinum, Alaska
Michael R. Yarborough and Aubrey L. Morrison

Honoring our History out front and behind-the-scenes
Monica Shah, Sarah Owens, Shina duVall, et al.

Community-Based Youth Outreach for Archaeology and Traditional Knowledge
Monty Rogers

Internment and Relocation of Alaskan’s during World War II
Morgan R. Blanchard

The Ivu (ice override) of 2016 at Cape Espenberg: Anomalous Elevated Seas and Substantial Erosion
Owen K. Mason, Chris Maio, and Reince Bogardus

Rising Whale site, Cape Espenberg
Owen K. Mason, Claire M. Alix, and Lauren Norman

“What is this Birnirk, anyway?” Meditations on the Birnirk Culture based on results from the 2017 season at the Thule Iron Use in the North American Arctic
Paddy Eileen Colligan

Fish Traps, Fox Farms, and Petroglyphs: The Afognak Land Survey
Patrick Saltonstall and Amy Steffian

Recent Cultural Resource Survey in Denali National Park
Phoebe Gilbert

Cranial Morphology in the Arctic: A biomechanical approach to understanding how cultural adaptation affect the growth and development craniofacial morphology
Rachel Joan Dale and Ryan P. Harrod

The Atsu Villagers’ Experience as Prisoners in Japan in World War II
Rachel Mason

Pursuing the NPS Mission Outside the National Park System
Rhea Hood

Archaeological Prospection, Remote Sensing, and the AHRS: A Tribal Perspective
Richard L. Martin

Still More Odd Tales of Alaska’s Long Distance Travelers in the Early 20th Century
Robert E. King

BET-00042 (S4-28): A Medieval Warm Period Site at the confluence of Grayling Creek and the Jim River, South Fork Koyukuk River Drainage, Alaska
Robert Gal

Community-based projects in the Tanana Chiefs Conference region
Robert A. Sattler, O. Huntington, D. Lynne, W. Putman, B. McKenna, B. Stevens, B. Wright, E. Grant, C. Yateman, G. Vick and P. Mayo

Archaeological record of the riparian zone in the borderlands region through the Upper Yukon River Canyon
Robert A. Sattler and Norman A. Easton

Revitalizing a Historic Northern Ethnology Collection: Arctic Traditional Knowledge and the Liberal Arts
Rosemary Ahtuangaruak and Amy Margaris

Alaska Native Language Programs Count
Roy Mitchell, Verl di Suvero, and Grace Beauejean

Dating and Summation of Seven Holocene Shoreline Sites at Quartz Lake, Interior Alaska
Scott Shirar, Josh Reuther, Holly McKinney, Sam Coffman, Kelly Meierotto, Fawn Carter, Jason Rogers, and Francois Lance

Twenty Four Years of Collaboration at Susten Camp
Sherry Kime, Michael Bernard, and Debra Corbett

Community-Based Participatory Research for the Nuiqsut Paisanich Addendum
Stephen R. Braund & Associates (SRB&A)

Sharing Cultural Information Represented in Objects Using 3D Photo Modeling Techniques
Ted Parsons, Brian A. Walker II, Paul Wasko, and Ryan Harrod

Reading the Residues in Archaeological Hearth Deposits
Tammy Buonasera, Antonio V. Herrera Herrara, Marine Vanlandeghem, and Carolina Mallol

Yugtun Community-Based Participatory Research in Southwest Alaska
Theresa Arevgaq John

Climate Change and Heritage Resources at Herschel Island, Yukon
Ty Hefnner, Greg Hare, and Christian Thomas

Arctic Data Management Matters
Vanessa Raymond

Saving the Ugulugax Site (UNL-208) at Summer Bay: A Community and Archaeological Collaboration in Unalaska, Alaska
Virginia Hatfield and Kale Bruner

Community-based Iliamna Lake Nanvarpak Central Yup’ik Place Name Project
Yoko Kugo

We’ll Get There When We Get There: A cooperative learning of the Yup’ik language across generations
Walkie Charles
**Poster Presentations**

New Ideas about Old Stones–A Closer Look at Kodiak’s Incised Pebbles
Amy Steffian, Molly Odell, and Patrick Saltonstall
Alaska’s Digital Newspaper Project
Anastasia Tarmann and Janey Thompson

Context and Analysis of Whitaker-Glessner Co. (1916-1920) Steel Drums in Alaska
Andrew S. Higgs

Pleistocene Mammoth Ivory Use at the Holzman Site in Interior Alaska

Developing a Research Arm within an IDD Service Provider Agency
Brittney M. Howell and Roy Scheller

How People of the Yukon River Value of Salmon: A case study in the lower, middle and upper portions of the Yukon River
Catherine Moncrieff

The Early Microblade Technology at Swan Point
Charles E. Holmes and Yan A. Gómez Coutoudy

Recent Archaeological Inventories in Noatak National Preserve
Chris Ciancibelli, Jeffrey T. Rasic, Adam Freeburg, and Hannah Atkinson

A Walk Through Time: Reconstructing a Holocene Footprint from Central Alaska
Gerald M. Smith, Ted Parsons, Eddie T. Perez, Tyler J. Teese, and Ryan P. Harrod

Late Pleistocene Archeology of Wrangell-St. Elias National Park and Preserve: It Exists!
Greg Biddle and Lee Rettinghaus

Experimental Replication of Copper Points
Isabelle Ortt, Brandon Battas, Jessica Scharrer, Charles Lasyk, Jonathan Micen, H. Kory Cooper

Cross-Cultural Connections between Prehistoric Inuit and Athabaskan Spheres: A Provocative Case from Lake Minchumina, Central Alaska
Jeffrey T. Rasic and Charles E. Holmes

Isotopic Analysis of Cache Pit Sediments at Cottonwood Village, Southcentral Alaska
Joanna Wells

A Beringian Sea-Level Time Series Comparison
Jon Krier

Blair Lakes: A Multi-component Holocene Site in the Tanana Flats
Joshua J. Lynch

Microblade Technology at the Margaret Bay site, eastern Aleutian Islands
Kale Bruner

Tracking Alaska with Video
Liz O’Connell

Lithic Debitage Analysis at KTZ-304, Cape Espenberg Alaska
Michael Lorain, Claire Alix, and Owen Mason

The Rules of the Road: Developing Guidelines for Identifying Historic Roads
Molly Proue and Kathy Price

Croxton Site Faunal Assemblage: Pre- and Post-Deposition Disturbance Analysis
Nicolette Edwards

A Summary of Radiocarbon Dates and Cultural Components from the Little John Site and their relationship to the prehistory of the Yukon-Alaska borderlands
Norman Alexander Easton, Robert Sattler, Jordan HANDLEY, and Michael Grooms

A statistical evaluation of Allatig site distributions in southwest Alaska before and after Russian contact
Peter Ellis and Lookas Barton

Contemporary oral traditions in two northern Canadian communities: Developing a tool to assess infectious disease patterns in multi-household extended kin groups
Sairah Oliva and Sally Carrahert

Archaeological survey along the Savonoski River, Katmai National Park and Preserve, Alaska
Sam Coffman and Linda Chisholm

A look at the evolution of the Bradner’s Jersey Creamery Butter label
Steve Lanford

Pete Haulin’s Cabin
Steve Lanford

Independence Mine: Life and the Gold Industry in the Talkeetna Mountains
Sydney Deussenby

Burin Technology at the Swan Point Site, Interior Alaska
Yu Hirassawa and Charles E. Holmes

**Haven’t booked?**

**Book Now - Conference Room Rates**

Westmark Hotel
72 West Fifth Avenue, Anchorage Alaska TEL (907)276-7676
Standard room, single or double occupancy $85.00
Junior Suite, single or double occupancy $105.00
$15.00 each additional person, plus 12% occupancy tax
Special hotel guest parking rate $15.00/day
Special rates will be offered, based on availability for March 20-25, 2018
**24-hour notice is required for all individual cancellations**

For more information on the rooms and accommodations, please visit http://www.westmarkhotels.com/destinations/anchorage-hotel/.
Group Code: AKAN032018

Individual reservations can be made by guests calling the reservations desk at 800-544-0970 or email Raul Sanchez (raulsanchez@hagroup.com). All reservations must be made by March 14, 2018; after this date all unused space will be released for general sale, and the conference group code may not apply.
John Paul Cook left this life in the early morning of December 22, 2017, at Fairbanks Memorial Hospital, with his wife Elizabeth at his side. John began his life journey in Paris, France January 17, 1938. He was born to Audrey Gilman Ames, from Yakima WA, and John Joseph Cook, from Cedar Rapids IA. John's mother was a correspondent for an American newspaper and his father was an airplane mechanic, serving in the US Army Air Corps, and attached to the American Embassy. John skipped town a few months before the Germans invaded and, along with a nanny, traveled to New York City. Gradually, the rest of the family arrived, bouncing around the US finally settling in Maryland on the Potomac River, when John was 8.

The neighborhood was mostly corn and tobacco fields, once the location of prehistoric encampments, and littered with arrowheads and other Native Americans artifacts. The delight in finding these relics of former inhabitants fueled John's desire to become an archeologist and took him to Dartmouth College after high school. There, he was quite literally pointed north by his professors Robert McKennan and Elmer Harp. John graduated in 1959 and was immediately inducted into the US Air Force, assigned to Ladd Field near Fairbanks, and stationed at Unalakleet Air Force Station. Following military service, John's professional career blossomed.

From 1962 until 1966, with fieldwork in Newfoundland, Yukon Territory, and Onion Portage, Alaska. John earned a Masters degree at Brown University and began work on his Ph.D. at the University of Wisconsin. For his dissertation project, Prof. McKennan suggested that John investigate the pre-history of Healy Lake, Alaska, a location that had been utilized by prehistoric peoples for thousands of years. In 1969, John's first reports of the age of the earliest use of the area, 13,000 years, were greeted with strong skepticism. However subsequent research by other investigators at other locations in interior Alaska has proved John to be correct revising the pre-history of Alaska.

In 1968 John began work at the University of Alaska Fairbanks, where - in addition to a full teaching load - he eventually was in charge of all archaeological surveys and excavations north of Glennallen, before and during construction along the route of the Trans-Alaska Pipeline. The pipeline project was the first large wage-paying project for archeologists in the US, employing more than 70 professional archaeologists and students who had a great time discovering and mitigating construction impacts to more than 300 prehistoric and historic sites. Also in the summer of 1971 John directed salvage excavations at Amchitka Island in advance of the last nuclear blast there.

In the early 1970's John co-founded the Alaska Anthropological Association, an organization intended to serve professionals, amateurs, and the public alike, through the dissemination of information about Alaska's history and publication of original research findings. The organization has thrived, and - this year - will be holding its 45th Annual Conference. His knowledge and thoughtfulness were useful to other organizations he served, among them the Alaska State Historical Commission, Fairbanks' Borough Commission for Historic Preservation, Canadian Archeological Association, Alaska Quaternary Center, and the Society for American Archeology.

In mid-1978, with a National Science Foundation grant, John pioneered the use of x-ray fluorescence and instrumental neutron activation analysis testing the possibility of determining pre-historic trade routes by analyzing and "fingerprinting" obsidian found in archeological sites.

John went to work at the Bureau of Land Management in 1980. Over the next nearly two decades, he dealt with investigation and management of cultural resources – historic and pre-historic, in the 40 Mile country, the Trans-Alaska pipeline corridor, and Interior Alaska lands controlled by the US Army and Air Force.

John's great gifts to his students and colleagues were his generosity and friendship. If he had carried out a piece of research and had data to share, he made the information available to anyone who could use it. He did not "toot his own horn", but encouraged others to develop their talents. He was an advocate for making science appealing and available to anyone who was interested - from his professional colleagues, to students in the classroom, to pipeline construction workers, and men and women working gold mining claims in remote Alaska.

John is survived by his sister, Ellen Ames Tipton (Clarence, deceased); brother, Joel Townsend Cook (Joann); wife, Elizabeth Fields Cook; former wife, Nancy Wolens Cook Ziembo; sons, Timothy Alan Cook (Nancy), and Benjamin Gabriel Cook (Lindsey Eberhard); step-son, Frederick Michael Clarke; and grandchildren, Evan Michael and Joel.

Donations in John's memory may be made to the Alaska Anthropological Association. alaskaanthro@gmail.com. At John's request, there will be no formal service. A celebration of his life is scheduled for Friday, Feb. 16, from 2-5 p.m. at Raven Landing in Fairbanks, Alaska. An additional event is planned for the Alaska Anthropological Association conference in March.
Meetings of Interest
Sam Coffman, Newsletter Editor

The following are a list of upcoming conferences and meetings pertaining to Alaska and anthropology. If you know of others or would like to advertise a specific conference please contact Sam Coffman at: sccoffman@alaska.edu.

2018 Alaska Native Studies Conference
Past, Present, Future--Working Together
April 13–15, 2018

SAA 83rd Annual Meeting
Washington, DC
April 11 - 15, 2018

Submissions wanted!
The AJA and the Aurora Monograph Series are looking for submissions for publication.

The AJA accepts original research articles, reports, translations, essays, book reviews, and thesis and dissertation abstracts, as well as research notes. You may access the submission guidelines at:


NOW! Is the time to renew your AAA membership. All members receive an annual subscription to the Alaska Journal of Anthropology and the Association’s quarterly electronic newsletter, delivered by email. Additional benefits of membership include discounted registration for the Annual Meeting, and discounted prices on the Aurora Monograph Series and print copies of the Alaska Journal of Anthropology, in addition to website access to free downloads of prior AJA issues. Each membership, with the exception of an institutional one, also includes voting privileges!