MESSAGE FROM THE CHAIR

Dear Colleagues,

As the days get longer and our spirits lift with the warmer weather I wanted to take this opportunity to celebrate members of our community who received major awards and honors, received grants, and published books.

In January Noel Broadbent received a 2011 Secretary’s Research Prize for his book, *Lapps and Labyrinths: Saami Prehistory, Colonization and Cultural Resilience* (2010). Based on his excavations on the North Bonthian coast in Sweden his analysis brings to light the successful adaptive strategies of Saami peoples over thousands of years. This history is a testimony to Saami cultural resiliency.

The International Arctic Science Committee (IASC) awarded its IASC Medal to Igor Krupnik in recognition of his invaluable contributions to the success of the International Polar Year; for his sustained efforts to bridge the natural and social sciences; and for his success in helping scientists, policy makers, and the general public become aware that the Arctic is as much about its people and their cultures as it is about nature. The medal will be presented by the IASC President in April at the International Polar Year (IPY) 2012 Conference in Montreal.

Recent grant recipients include Joshua Bell who is the principal investigator of a Level One grant for the project After the Return: Digital Repatriation & Circulation of Indigenous Knowledge. Collaborating units are NMAI, NMNH, and CFCH.

Gina Rappaport and the NAA received a Women’s Committee Grant to digitize and make prints from the Edward Curtis glass negatives recently donated to the archives.

Meg Rivers, Mindy Zeder, and Dave Hunt also received a Women’s Committee grant to create a touch screen interactive explaining how 3D CT scanning is used for mummy research for the permanent exhibition, *Eternal Life in Ancient Egypt*.

And on a final note, Dennis Stanford and Bruce Bradley’s book *Across Atlantic Ice; the Origins of America’s Clovis Culture* was recently published by the University of California Press.

Congratulations one and all and Happy Spring!

Mary Jo Arnoldi
**IN THE MEDIA**

**Bruno Frohlich** and his extensive x-ray analysis of museum objects using a full-size CT scanner, donated by Siemens Corp., was featured in the *Washington Post* article “The Inside of Everything” by Brian Vastag, published in the Health & Science Section, pp. E1 & 5, on December 13, 2011.

**Lars Krutak** is quoted in the *New York Times* article “Tattoos, Through Time: A New Museum for Amsterdam” by Ivan Quintanilla (January 10, 2012) Lars delivered the museum’s inaugural lecture.

The National Anthropological Archives’ (NAA) has received the papers of Sydel Silverman (former president of the Wenner-Gren Foundation) who was a strong advocate for the preservation of anthropological records and whose foundation awarded funding to the NAA for the preservation of various important collections. “Sydel Silverman and Her Quest to Preserve Anthropological Records” by Christy Fic (contractor with the Human Studies Film Archives), published online in *The Atlantic* (January 16).

The John Marshall Collection, housed in the Human Studies Film Archives, is described as “one of the Institution’s great treasures” by NMAI archivist Michael Pahn in the Smithsonian’s “Around the Mall” blog titled “Michael Pahn Free Associates Among the Smithsonian’s Music and Film Collections” (February 15).

The Smithsonian’s exhibit, *Sikhs: Legacy of the Punjab*, which opened at the Fresno Art Museum in Fresno, California, on January 19, 2012, received video coverage on CBS 47 TV and newspaper coverage in *The Fresno Bee*. Both interviewed the curator, Paul Michael Taylor. The Fresno Bee’s Weekend section led with the article “Sikh exhibition at Fresno Art Museum has Smithsonian pedigree” by Donald Munro (January 19). KJWL (“K-Jewel”) radio also did a 30 minute interview with Taylor and the director of the Fresno Art Museum, Linda Cano.

**Igor Krupnik** was the subject of an online interview by Erin Lowry of *Science Now* on the topic “What Can Indigenous People Tell us about Climate Change?”

**Dennis Stanford** was quoted in the article “Expert: Tooth holds key to Vero Man” by Janet Begley (*Vero Beach Press Journal*, February 18, 2012, B1). Dennis’ interview followed a talk he gave on his new book, *Across Atlantic Ice*, at the Emerson Center at Vero Beach, FL, on February 16.

**Rick Potts** is interviewed in “How We Won the Hominid Wars, and All the Others Died Out” by Jill Neimark in the online version of *Discover Magazine* (February 23).

**Jake Homiak** is quoted in the online article “Rasta to the world, Part 1 of Bongo Shephan’s journey from rural Jamaica to the Smithsonian” by Janice Budd, *Jamaica Observer*, February 26.

**PUBLICATIONS**


Who were the first humans to inhabit North America? According to the now familiar story, mammal hunters entered the continent some 12,000 years ago via a land bridge that spanned the Bering Sea. The presence of these early New World people was established by distinctive stone tools belonging to the Clovis culture. But are the Clovis tools Asian in origin? Drawing from original archaeological analysis, paleoclimatic research, and genetic studies, noted archaeologists Dennis J. Stanford and Bruce A. Bradley challenge the old narrative and, in the process, counter traditional—and often subjective—approaches to archaeological testing for historical relatedness. The authors apply rigorous scholarship to a hypothesis that places the technological antecedents of Clovis in Europe and posits that the first Americans crossed the Atlantic by boat and arrived earlier than previously thought. Supplying archaeological and oceanographic evidence to support this assertion, the book dismantles the old paradigm while persuasively linking Clovis technology with the culture of the Solutrean people who occupied France and Spain more than 20,000 years ago.

**DIVISION OF ARCHAEOLOGY**

**Dan Rogers** gave an invited lecture titled “Empire Dynamics” at a conference titled The Complexity of Interaction along the Eurasian Steppe zone in the first Millennium AD: Empires, Cities, Nomads and Farmers at Bonn University, Germany, on February 9th.

**Robert Korn**, a high school student from Atlantic Community High School in Florida, interned with **Dan Rogers** for two weeks. He ran experiments on the computer simulation, HouseholdsWorld, and photographed pottery from the island of Nevis in the Caribbean.

**Society for Historical Archaeology**

The 2012 Conference on Historical and Underwater Archaeology took place in Baltimore, Maryland, January 4-8. The following staff members participated:

**Laurie E. Burgess** and **Douglas W. Owsley**. “‘To Follow the Remains of the Living General to the Tomb’: Unearthing the Individual in Washington, DC.”

**Bill T. Billeck**. “Naming the Beads: Comparing Fur Trade Ledgers and the Glass bead Assemblage from Fort Pierre Chouteau, South Dakota.”

Ashley H. McKeown, **Douglas W. Owsley**, William M. Kelso, Jamie E. May; “The Usual Burying Place by James City: Interpreting Early 17th Burials from Jamestown, Virginia.”

**Noel Broadbent**: “Joshua Barney and the Battle of Bladensburg” in the session Two Centuries on: Historical Archaeology and the War of 1812.”

**Beatrix Arendt, Stephen Loring**: “Avoiding Contact: alternative ideas about contact between Canadian Inuit and Europeans.”

**Deb Hull-Walshi** was nominated chair of the SHA Curation Committee.

On Sunday January 8 **Doug Owsley** and **Kari Bruwelheide** provided a behind-the-scenes program and guided tour of the Written in Bone exhibition for the SHA meeting participants.
**Digital Repatriation Workshop**  
by Joshua Bell

The workshop After the Return: Digital Repatriation and the Circulation of Indigenous Knowledge was held at the National Museum of Natural History on January 18-21.

The workshop brought together 26 scholars from diverse anthropological fields, indigenous communities, and collecting institutions. Their goal was to document sets of best practices and case studies of digital repatriation in order to theorize the broad impacts of such processes in relation to: linguistic revitalization of endangered languages, cultural revitalization of traditional practices and the creation of new knowledge stemming from the return of digitized material culture.

Theoretically, the workshop asked how and if marginalized communities can reinvigorate their local knowledge practices, languages, and cultural products through the reuse of digitally repatriated materials and distributed technologies. Invited participants all have expertise in both applied digital repatriation projects and the theoretical concerns that locate knowledge creation within both culturally specific dynamics and technological applications. Joshua A. Bell (NMNH), Kim Christen (Washington State University) and Mark Turin (University of Cambridge and Yale University) co-organized the event. The following Smithsonian staff made presentations: Aron Crowell (Alaska Director of the Arctic Studies Center), Robert Leopold (Director of the Consortium for World Cultures), Jennifer O’Neal (Head Archivist, NMAI), Günter Waibel (Director, Digitization Program Office, Office of the Chief Information Officer), Jake Homiak (Director of Collections and Archives Program, Department of Anthropology). The following Smithsonian staff served as discussants: Gwyn Isaac (Curator of North American Ethnology), David Penney (Associate Director of Museum Scholarship, NMAI), Michael Mason (Director of Exhibitions, NMNH).

Further details about the workshop can be found at [http://digitalreturn.wsu.edu/workshop-program/](http://digitalreturn.wsu.edu/workshop-program/). A website was created for the project and will become a new hub for the digital sharing projects: [http://digitalreturn.wsu.edu/](http://digitalreturn.wsu.edu/).

Funding was provided by the National Science Foundation and the Smithsonian’s Consortia for Valuing World Cultures and the American Experience.

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**DIVISION OF ETHNOLOGY**

Lucy Thomason attended the 86th Annual Meeting of the Linguistic Society of America and its sister societies, held in Portland, Oregon, from January 5-8. She co-chaired a syntax session for the Society for the Study of the Indigenous Languages of the Americas (SSILA) and gave a talk on “Personal Names in Meskwaki” in a SSILA session devoted to the discussion of “American Indian Personal Names: A Neglected Lexical Genre.”

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Joshua Bell participated in the symposium Art/Artifact/Commodity at the Buffalo Museum of Science, January 6-7. He presented a paper titled “‘...you cannot divide a tomahawk as you can a stick of tobacco’: Currencies of Conversion, Science and History in and from the Papuan Gulf of Papua New Guinea.” At the museum, Joshua also gave a public lecture titled “Worlds Within: The Histories and Transformations of Papua New Guinea Art,” sponsored by the New York Council for the Humanities.

Joshua Bell attended the Association of Social Anthropology of Oceania (ASAO) meetings in Portland, Oregon, February 7-12, where he finished his tenure on the board as outgoing Chair. He organized a panel with Jamon Halvaksz (University of Texas, San Antonio) on Naturalist Histories: Making Nature in Oceania.

Lars Krutak (Repatriation Office) traveled to the Pontifical Urbaniana University in Vatican City on December 5-6. He presented an invited paper at the first multi-interdisciplinary conference, Into the Skin: Identity, Symbols, and History of Permanent Body Marks, on the subject of permanent body marking (http://www.intotheskin.eu/).

Lar’s paper, “Spiritual Skin: Guardian and Assistant Tattoos of the Americas,” drew upon his research with the Kayabi of Brazil and focused on other Amerindian forms of tattooing that were employed to harness supernatural and ancestral power. This unique event, which drew international scholars from the fields of history, psychiatry, anthropology, museology, criminology, linguistics, and the clergy, highlighted the research conducted thus far in this field of inquiry. The conference was co-organized by Mordechay Lewy (Israeli Ambassador to the Holy See and early Christian tattoo scholar) and the Christian arts association, Associazione Anastasis.

Cesare Marino wrote the Presentazion (Introduction in Italian) to an exhibit in Perugia, Italy, on the work of Italian artist Meo Carbone who dedicated the exhibit to the “Great Indian Chiefs.” Meo Carbone used recycled metal covers of old drums as metaphorical “shields” on which he power-brush painted the American Indian portraits, using as models Edward Curtis and other historic photographs.

Exhibit brochure

The tattoo placed on the shoulder of this Kayabi man is related to a group of spirit masters in the lineage of the frog that are protective in nature. Photograph by Lars Krutak.
Following the Vatican conference, Lars Krutak visited the Netherlands to present the inaugural lecture at the newly reopened Amsterdam Tattoo Museum, the world’s foremost institution dedicated to the preservation of tattoo history and associated material culture. Introduced by museum founder and Dutch tattooing personality Henk Schiffmacher, Lar’s talk on December 11th focused on the history of tattooing through paleopathological evidence, objects of material culture, and field research with indigenous groups worldwide.


On February 4, Sacred Gallery, located in the SoHo district of Manhattan, hosted the opening reception of Lars Krutak’s new photographic exhibition Shaman Skin: The Art of Magical Tattooing. The show, which runs through February 29, documents the religious and deeply spiritual beliefs behind permanent forms of tribal body modification (tattoo and scarification) through 31 large format images drawn from Krutak’s work in Asia, Africa, Melanesia, and the Americas.

Analysis of Political and Cultural Ecologies of Cell Phones

Joshua Bell is collaborating with Professor Joel Kuipers of George Washington University to conduct research on the political ecologies of cell phones, which will feed into an exhibit. This interdisciplinary project will examine the development of new cultural patterns associated with the cell phone, focusing on the phone as a communications instrument and on the ecological networks in which it rose as a commodity. Graduate students will assist in researching the diversity of cell phone cultures in four D.C. area communities with regard to linguistic, social, graphic, and material features. The impact of cell phones on cultural relations between the communications instrument used, intimacy and choice in social relations will also be explored.

This spring a series of workshops will be held on the commodity chains and ecologies that cell phones inhabit, how mobile technologies have changed our patterns of communication, and the design and aesthetics of cell phones. These workshops will help inform the content and design of a future exhibition. This is one of five research initiative collaborations between GWU and the SI to receive financial support through the Opportunity Fund, created by GWU and Smithsonian to Share Knowledge and Spark Discovery.

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Michelle Reed, management administrative specialist, was interviewed in January by Voice of America for their radio program on the subject of Americans’ love for their pets and how they express this love, such as going to pet bakeries and ‘spa’ establishments. The interview took place at a Virginia pet grooming establishment where Michelle works on weekends. The reporter filmed Michelle for an hour while asking her questions about grooming, while she was working with a German shepherd named Lauren. VOA also interviewed the establishment owner and customers. People in over 40 countries will have an opportunity to watch this video when it comes out and learn about another slice of American culture.
Samuel Leonard Durkin Stanley (1923-2011)

Samuel Leonard Durkin Stanley, 88, of Seattle, Washington, died on November 26, after a long illness. He is survived by Janet Job Stanley, his wife of 59 years, his children Samuel Stanley Jr. (currently president of SUNY Stony Brook), Ann Stanley, and Sarah Stanley, and nine grandchildren.

Born February 21, 1923, to Mary and Samuel Stanley, Sam left school at 17 to enlist in the United States Army. He was honorably discharged, but Pearl Harbor Stanley was drafted and served in the Pacific. Discharged a second time after the war, he enrolled in the University of Washington and earned a BA in Philosophy in 1951 and an MA in Anthropology in 1954. He undertook graduate study in anthropology at the University of Chicago and completed his doctoral thesis on Tlingit social organization in 1958. He did post-doctoral work at the University of Illinois and had a two-year Ford Fellowship to do fieldwork in Indonesia. Subsequently, he joined the anthropology faculty at California State College at Los Angeles, where he taught for six years.

Sam came to the Smithsonian in 1968, when Sol Tax, his mentor and close friend at the University of Chicago, asked him to serve as project director for the Center for the Study of Man. Tax had been invited to found and direct the Center and Sam was to be his representative in Washington. There he was involved in a variety of projects aimed at applying anthropology in the public interest. These included planning for the new *Handbook of North American Indians*, edited by William C. Sturtevant; founding the National Festival of American Folklife (now known as the Smithsonian Folklife Festival); organizing a wide variety of national and international conferences; overseeing a program of small grants for Urgent Anthropology; and directing a landmark collaborative study of American Indian economic development.

After 1976 the Center was gradually phased out and Sam, together with the Center’s projects, was transferred to NMNH. When Sam retired from the Smithsonian in the early 1980s he returned to Seattle, and continued his involvement in anthropology through the University of Washington and participation in annual meetings of the American Anthropological Association. He maintained a wide circle of friends among anthropologists and American Indians for whom he served as a trusted advisor and confidant.

[Credit: Raymond J. DeMallie, American Indian Studies Research Institute (Indiana University, Bloomington) and Joanna Cohan Scherer, based on The Seattle Times, November 29, 2011 obituary, an online article by Sam Stanley Jr., (president of SUNY Stony Brook, N.Y.) and archival materials in the NAA, Center for the Study of Man.]
RECOVERING VOICES

Recovering Voices From Nukuoro, Kapingamarangi, and Pohnpei

by Adrienne Kaeppler

Bestina Hagberg and her husband Erik Hagberg, from Nukuoro Atoll in Micronesia, visited the Anthropology collections on January 9. Bestina, a maker of dance skirts, was especially interested in seeing these items in the department’s collection and was surprised to learn how much more elaborate the skirt decorations were from generations past. Erik is a carver of the traditional style and like other carvers in his culture he is making modern objects to sell to tourists.

Bestina’s father is from Nukuoro, and her mother from the neighboring island Kapingamarangi. The cultures of both of these islands are Polynesian, but they are located in the geographical area of Micronesia, and are now part of the Federated States of Micronesia. Many of the islanders from these two islands live in Pohnpei, the nearest high island, but Micronesian in culture. Nukuoro and Kapingamarange are some of the very low islands that soon will be swallowed by the ocean. The people from these two islands are trying to hold on to their cultural traditions, and many collectively live in a distinctive Polynesian village in Pohnpei.

Back home, Bestina and Erik will share what they learned from their visit and use this information to recover knowledge for the islanders and to recreate old traditions for modern use. They generously contributed a Kapingmarangi model canoe of the old voyaging style as a gift to the anthropology collections.

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St. Lawrence Island Yupik Language Workshop

by Aron L. Crowell

The Yupik and Iñupiaq languages of Bering Strait, each representing a vast endowment of Arctic culture, history, and knowledge, are diminishing. UNESCO’s Atlas of the World’s Languages in Danger considers the several dialects of both to be definitely or severely endangered based on the declining number and increasing age of fluent speakers. The Yupik spoken on St. Lawrence Island and its close cousin, the Chaplinsky dialect of northeastern Chukotka, are perhaps more fortunate than others, with a combined total of some 1300 speakers. However, few under 30 have a complete command of the language and most children are no longer learning Yupik as their mother tongue.
The Arctic Studies Center is seeking to assist community-based educational efforts to revitalize Bering Strait languages as part of the Smithsonian’s Recovering Voices initiative, funded by a current grant from the National Park Service’s Shared Beringian Heritage Program. Under the grant, ASC is hosting workshops to record indigenous languages and the knowledge they embody. From these discussions with fluent speakers the Center will produce two video series for use in K-12 language education.

For the latest workshop in January 2012, Yupik language educator Chris Koonooka of the Bering Straits School District joined a distinguished delegation from St. Lawrence Island, including Ralph Apatiki Sr., John Apassingok, Lydia Apatiki, Elaine Kingeekuk, Angela Larson, Merlin Koonooka, Vera Metcalf, and Jonella Larson. Vera Kaneshiro was unable to attend because of illness, despite her enthusiasm for the project and its connection to her life’s work in sharing St. Lawrence Island culture, language, and heritage.

Sessions were held in the Community Consultation Room (CCR) of the Living Our Cultures, Sharing Our Heritage: The First Peoples of Alaska exhibition gallery at the Anchorage Museum. Beautiful and historic St. Lawrence Island objects – many acquired by Smithsonian collectors Edward Nelson in 1881 and Riley Moore in 1912 – were taken from the display for study in the CCR.

The objects stimulated in-depth Yupik language commentaries that were recorded both as group discussions and as individual on-camera presentations. Ralph Apatiki, Merlin Koonooka, and John Apasingok shared extensive information and vocabulary related to tools and weapons for hunting and traveling on the sea ice, including a traditional walrus harpoon and a sled used for hauling skin-covered hunting boats. Lydia Apatiki, Elaine Kingeekuk, Vera Metcalf, and Angela Larson commented extensively on the design and making of skin boots (in many styles), bird and seal intestine parkas, and other clothing.

Together the group reconstructed memories of how to play the lively circumpolar “bird game,” using carved walrus ivory birds (meteghlluwaaghet). After looking at museum examples, Elaine brought out her own set for a round of play. Players throw down the birds like dice, some of which land upright on their flat bottoms (meaning they are “alive”) while others (the dead birds) tip on their sides. Play rotates around the circle of players as each collects winning birds and “wrestles” them...
Michelle Machieck is a post-doctoral fellow who recently completed her Ph.D. at the University of Sheffield in the United Kingdom. Her doctoral research focused on the reconstruction of diet, health and activity patterns in nomadic populations from Inner Asia. This was undertaken by examining skeletal samples of Bronze Age, Iron Age, and Early Medieval collections from Mongolia, southern Siberia, northern China and Kyrgyzstan. The study included the recording of dental pathology, post-cranial pathology, and the analysis of carbon and nitrogen isotopes from human and faunal material.

For her Smithsonian fellowship, Michelle is working on a joint collaboration between the Museum Conservation Institute’s OUSS Stable Isotope Mass Spectrometry Laboratory and the Department of Anthropology. Her sponsors are Bruno Frohlich and Christine France. This project aims to reconstruct diet and subsistence variation in early Bronze Age populations from Mongolia, primarily through the analysis of carbon and nitrogen isotopes from human and faunal skeletal material. The study focuses on earlier populations than her previous research in order to determine changes in subsistence strategies over time. This work will shed light on the timing and nature of the adoption of nomadic pastoralism as the major form of subsistence within the Inner Asian steppe region.

Michelle can be found in room 344 until her fellowship ends August 31.
International Arctic leaders will be held in Baird Auditorium. Digital outreach programming will make the conference accessible to those far beyond the Mall. We expect 300-500 participants and believe that the conference-goers will be interested in exploring Smithsonian exhibits, collections, facilities, and other resources while attending the conference. Contact Lauren Marr for information and visit the conference website at: http://www.mnh.si.edu/arctic/ISC18/index.html

Laimikie Palluq field tests a new Inuktitut interface for a GPS/field computer that he and six other hunters co-developed with geomatics engineering students as part of the Igliniit Project, a Canadian IPY project 2006-2010. Photo: Shari Gearheard.

Inuit Studies Conference in October 2012
by Bill Fitzhugh

The 18th Inuit Studies Conference, organized by the Arctic Studies Center, will be held at the Smithsonian from October 24 to the 28th, 2012. The biennial Inuit Studies Conference draws together scholars and Inuit representatives to share research results across a wide range of social sciences and humanities.

This meeting’s theme is Inuit/Arctic/Connections: Lessons from the Top of the World, a theme that inspires discussion about important Inuit issues and how they impact the rest of the world. Sub-themes include heritage museums; globalization: an Arctic story; power, governance and politics; the ‘new’ Arctic: social, cultural and climate change; and Inuit education, health, language and literature.

The conference will be accompanied by several special Inuit-themed exhibitions, including a major show of Inuit sculpture by Abraham Anghik Ruben, which will be displayed at NMAI. The conference will be based in the Ripley Center with additional venues in NMNH and NMAI. Daily plenary sessions with lectures by international Arctic leaders will be held in Baird Auditorium. Digital outreach programming will make the conference accessible to those far beyond the Mall. We expect 300-500 participants and believe that the conference-goers will be interested in exploring Smithsonian exhibits, collections, facilities, and other resources while attending the conference. Contact Lauren Marr for information and visit the conference website at: http://www.mnh.si.edu/arctic/ISC18/index.html

ASC-ALASKA OFFICE

Tours and Consultations

During 2011, Aron Crowell and Dawn Biddison gave numerous tours of the Living Our Cultures exhibition to the general public and to a wide range of special interest groups and individuals. From within Alaska they included the Maserculiq Village Organization Board of Directors, Chugachmiut Heritage Preservation Project staff, Sitka National Historical Park staff, Alaska Native Science Commission members, and the Alaska State Historical Commission, whose members include Lt. Governor Mead Treadwell.

International visitors were Marshall Fund Fellows (including Carin Jämtin, Secretary General for the Social Democratic Party of Denmark), a Chukotka delegation with the U.S. State Department’s International Visitor Leadership Program, the Greenlandic film Inuk writer and producer Jean-Michel Huctin and Ole Jørgen Hammeken (actor), and Sébastian Perrot-Minnot from the Centre d’Études Mexicaines et Centraméricaines, and Architectural Association School of Architecture (London) students.

**Spotlight Presentation**

On January 5th, the Smithsonian Spotlight talk was given by Anchorage-based, freelance photographer Brian Adams, whose work has been featured in national and international publications including *The New York Times, Time* and *The Guardian*. Adams specializes in environmental portraiture and medium-format photography. He showed images from Alaska and nation-wide and discussed his work documenting Alaska Native villages, which has expanded into a new book project with the University of Alaska Press.

**Intern**

The ASC hosts many interns throughout the year. **Kaare Erickson**, who began his internship last February, continues his position as a *Living Our Cultures* public programming assistant. He gave valuable help with the Iñupiaq Language Workshop, created a database for the film footage from the week-long event, and completed transcript frameworks for translation work, in addition to working on website entries.

Kaare continued his spring internship into the summer, cataloging the library’s 2000+ volumes donated to ASC by Ernest “Tiger” Burch, before heading north for a field season of archaeology at the Cape Espenberg Archaeology Project located outside of Shishmaref. Here his grandmother was born and raised in a sod house. Kaare, raised on the Norton Sound and of Iñupiaq and Scandinavian decent, is an MA student in Anthropology at the University of Alaska Anchorage. His position is funded by the Arctic Slope Regional Corporation.

![Brian Adams. Photo: Ash Adams.](image)

![Kaare Erickson at an archaeological dig at Cape Espenberg, AK, holding an ancestral Inupiaq figurine.](image)
PROGRAM IN HUMAN ECOLOGY AND ARCHAEOBIOLOGY

Bruce D. Smith has been appointed to a five-year term to the U.S. National Committee (USNC) for the International Union for Quaternary Research (INQUA). The committee operates under the auspices of the Policy and Global Affairs (PGA) Board on International Scientific Organizations (BISO) of the National Research Council (NRC) of the U.S. National Academy of Sciences (NAS).

Meg Rivers (Exhibits), Mindy Zeder, Dave Hunt, and the Egypt exhibit team were awarded a Women’s Committee grant for $18,000 for the design and implementation of an electronic kiosk in the Eternal Life in Ancient Egypt exhibit hall. The kiosk will feature 3-D CT scans of human and animal mummies that the visitor can manipulate.

Torben Rick was the featured “The Scientist Is In” in the Sant Ocean Hall on January 25. He talked about his research on human environmental interactions.

Torben attended an international workshop on Island Archaeology and Human Environmental Interactions in Okinawa, Japan, from January 11-16.

HUMAN ORIGINS PROGRAM

Presentations

As part of NMNH’s ongoing lecture series in Human Origins, Rick Potts presented “The Challenges of Becoming Human: Evolution in an Era of Dramatic Climate Change” at NMNH on December 10.

Matt Tocheri and Brian Richmond participated in the symposium, The Upright Ape: Bipedalism and Human Origins, organized by the Center for Academic Research and Training in Anthropogeny (CARTA) at the University of California, San Diego, December 16 & 17. Matt’s talk was titled “Insights into Hominin Bipedalism from Gorilla Foot Anatomy” and Brian’s, “Pleistocene Footprints and the Evolution of Human Bipedalism.” Videos of all the presentations will be broadcast on UCSD-TV in March and then archived on the CARTA website - http://carta.anthropogeny.org/

“The Scientist is In” and “HOT (Human Origins Today)” presentations given in the Human Origins Exhibit Hall included the following speakers: Brian Villmoare (GWU); Janet Monge (University of Pennsylvania); Rick Potts, Emily Goble, Robin Teague, and Matt Tocheri of NMNH; Rolf Quam (Binghamton University); and Connie Bertka and Jim Miller (co-chairs of the Human Origins Program’s Broader Social Impacts Committee).

The Paleoanthropology Seminar Series featured presentations by Janet Monge (University of Pennsylvania), Chris Ruff (Johns Hopkins School of Medicine), and Rolf Quam (Binghamton University).

Appointments

Rick Potts has been appointed by Secretary Clough to serve on the search committee for a new director of NMNH.
Rick has been named to the core team for the Human Genome exhibition, a temporary exhibition planned to open in NMNH in 2013. The exhibit will commemorate the tenth anniversary of the sequencing of the human genome and the sixtieth anniversary of the publication of Watson and Crick’s model of DNA. Rick and the NMNH team are working closely with the National Human Genome Research Institute of NIH to develop the principal themes and messages of the exhibition.

Rick has agreed to chair the NMNH Committee on Advancement Activities in Research, which will work with the ADRC’s office to develop research tours for potential donors during the Smithsonian’s Capital Campaign.

**NSF Grant Awarded**

Briana Pobiner, along with co-PIs Rick Potts and Bill Watson (Office of Education), were recently awarded a 3-year Discovery Research K-12 grant from the National Science Foundation for their project Teaching Evolution through Human Examples (TEtHE).

The project will bring staff from NMNH, National Academy of Sciences, the Human Origins Program’s Broader Social Impacts Committee, master teacher advisors to the UC Berkeley’s Understanding Evolution website, and an expert advisory board together to develop and assess how the use of resource activities and teaching strategies focused on human evolution will affect the understanding, teaching and learning of evolution by Washington DC-area AP high school biology teachers and students.

**Research Trips**

Rick Potts and Jennifer Clark spent 4 weeks at the National Museums of Kenya in Nairobi. Rick collected data on archeological collections from the site of Olorgesailie. He and NMK scientist Rahab Kinyanjui are collaborating on a study of a potential plant processing site that contains some of the oldest stone tools from Olorgesailie. Jennifer continued her research on the microfauna from Olorgesailie.
Publications


Around the Lab

Matt Tocheri and Kris Helgen (Curator-in-Charge, Division of Mammals) are bringing the NMNH’s great ape and other non-human primate skeletal collections to the web in 3D. This work has been generously supported by the Web 2.0 fund and the 2011 Collections Care and Preservation Fund.

By next summer, more than 1500 3D models of primate crania and jaws from the NMNH’s collections will be available on the web for students, educators, researchers, and the general public from around the world. Contractors Grace Veatch and Kate McGrath have thus far processed and uploaded more than 800 3D models of ape crania and jaws to the Human Origins Website (http://humanorigins.si.edu/evidence/3d-collection/primate).

Congratulations to Kate McGrath who got accepted into the Ph.D. program in Hominid Paleobiology at GWU!

Congratulations also to intern Jessica Senjem for her acceptance to the University of Wisconsin – Madison Ph.D Program in Anthropology. Jess continues her internship with HOP and her work with the fossil hominin cast collection through the spring.

PALEOINDIAN PROGRAM

Stanford Receives Key to City

Dennis Stanford spoke on his new theory regarding the ancestors of the Clovis people at the Emerson Center at Vero Beach, Florida, on February 16. There he was presented with a key to the city by a Vero Beach Councilman Craig Fletcher.

Dennis also gave a talk about his new book, Across Atlantic Ice: The Origins of America’s Clovis Culture, at Penn State University and at the Smithsonian’s Museum of Natural History for the Smithsonian Resident Associates Program on February 29. The museum arranged for a special donor reception prior to Dennis’ talk, which was titled “The First North American Migration—Not a Strait Route?”
Rare Films Returned to Brazilian Community

The Human Studies Film Archives joined the University of Pennsylvania Museum in returning to the São Lourenço Bororo people of the Brazilian village of Tadarimana, DVD copies of the only surviving films from a 1931 film project considered to be one of the first synchronous sound ethnographic film projects after the advent of sound technology. In 2010 archivists at HSFA and Penn Museum discovered that HSFA had the only known existing copy of *The Hoax*, one of the films made from the University of Pennsylvania sponsored 1931 Matto Grosso expedition. In 2011 HSFA worked with the University of Pennsylvania Museum, which archives what remains of this filming project, to issue this film and the only other existing film from this project on DVD. Recently, the Brazilian anthropologist Dr. Sylvia Caiuby Novaes worked with members of the São Lourenço Bororo people to translate the sound. The Penn Museum blog on the translation can be found at [http://penn.museum/blog/museum/a-true-translation-updates-on-matto-grosso-1931-and-the-hoax-1932/](http://penn.museum/blog/museum/a-true-translation-updates-on-matto-grosso-1931-and-the-hoax-1932/) and the earlier blog on the discovery of the film can be found at [http://penn.museum/blog/archival-practice/not-a-hoax-matto-grosso-and-the-kid/](http://penn.museum/blog/archival-practice/not-a-hoax-matto-grosso-and-the-kid/).

Tuca and Tari from “The Hoax,” Mato Grosso, Brazil, 1931. Image is from Vincenzo Petrullo Papers at the University Museum of Archaeology and Anthropology (Penn Museum image #27454)

Grant Awarded

The NAA has been awarded a Smithsonian Women’s Committee grant ($18,284.00) to digitize the Edward S. Curtis negatives, which were donated in the fall of 2010. The award also includes creating reference prints for all of the negatives, as well as exhibit-quality prints for a selected number of images.

Edward Curtis portrait of Klamath man Leander Williams.

Jake Homiak was an invited participant and trainer in the WIPO Creative Heritage Training Program on Cultural Documentation held in Kingston, Jamaica, December 4th thru 11th. This program was funded by the World Intellectual Property Organization (UNESCO). During this training program Jake worked with representatives of Jamaica’s four Maroon communities as well as representative from the Rastafari community in association with colleagues from the Library of Congress, the Center for Documentary Studies at Duke University, and the Jamaica Intellectual Property Organization.
Who Are All Those People In The NAA and HSFA?

NAA and HSFA are currently very fortunate to have several contractors and interns who make it possible to carry out important projects as well as standard archives operations by assisting the small core NAA staff.

Rose Chou is the face you will most often see assisting researchers in the NAA Reading Room. She is a contractor working under the guidance of staff archivist Gina Rappaport.

Jordan Berson is a paper conservator on contract with Candace Greene as part of the current Save America’s Treasures grant project. He handles treatment and general preservation tasks in the Early Numbered Manuscript Collection – essentially the BAE archives.

Christy Fie and Jeanine Nault are contractors assisting Lorain Wang in processing collections and extending the number of collections that Lorain can cover with internal and external grant support.

Jeanine Nault is a contractor assisting Stephanie Christensen on the Save America’s Treasures project, working on digitization tasks to make the collection more accessible while reducing damage from handling.

Also assisting in this project is intern Heather Bohle, a library science student at Johns Hopkins University.
Soraya Mohammed and Claire Silverman are George Washington University students who handle photocopyping and PDF production for researchers, working under the direction of Daisy Njoku.

Karma Foley, contract film archivist, continues to work under the guidance of Pam Wintle in processing important moving image collections. Currently she is processing anthropologist Jerome Mintz film collection. With various grants she has processed the John Marshall and the Jorge Preloran film collections and has begun to establish standards and guidelines for moving image digital preservation.

OFFICE OF REPATRIATION

The Osteoware Website Now Live
by Chris Dudar

The Osteoware website and online support forum is now live at https://osteoware.si.edu/

The Osteoware educational website showcases the easy-to-learn human skeletal documentation software and relational database, developed and refined over the past 10 years in the Repatriation Osteology Lab, NMNH, and released to the public at no charge. The online interactive forum is the first of its kind for Natural History and was modeled after a small software company support forum where users may post problems, ask questions, suggest improvements, receive news, and interact with other users and the development team. The Osteoware program itself provides for real-time data entry of standardized quantitative and qualitative observations into a structured query language (SQL) relational database, ideal for meta-analyses and comparisons to datasets collected by other researchers.

Individuals using an earlier beta release of the software include researchers across the United States, Canada, England, Australia, New Zealand, Portugal, Netherlands, Germany, Denmark, Japan, Chile, Mexico, and the Republic of Korea. The Osteoware project team has been invited to present a hands-on workshop at the internationally attended Paleopathology Association and American Association of Physical Anthropology meetings in Portland, Oregon, in April 2012.

This website project is supported by grants from the Smithsonian Institution Web 2.0 Fund, and the National Park Service, National Center for Preservation Technology and Training (NCPTT).
**Repatriation Office Reaches a Milestone**

The Repatriation Office recently completed its 100th repatriation report. Given the complexity of most of the reports, this is a significant milestone for the program. The Repatriation Office marked this accomplishment and recognized the staffs’ efforts on January 31 with refreshments in the Chair’s Office.

Most Recent Repatriation Reports:


**Contributors:** Mary Jo Arnoldi, Dawn Biddison, Joshua Bell, Bill Billeck, Jennifer Clark, Aron Crowell, Candace Greene, David Hunt, Christy Fic, Bill Fitzhugh, Karma Foley, Jake Homiak, Adrienne Kaeppler, Igor Krupnik, Lars Krutak, Marilyn London, Michelle Machicek, Cesare Marino, Rick Potts, Gina Rappaport, Michelle Reed, Torben Rick, Daniel Rogers, Joanna Scherer, Dennis Stanford, Paul Taylor, Lucy Thomason, Pam Wintle, Mindy Zeder.

**Editor and Compiler:** Ann Kaupp

**Reviewers:** Maggie Dittemore, Betty Meggers

**Chair:** Mary Jo Arnoldi

**Department Website:** [www.nmnh.si.edu/](http://www.nmnh.si.edu/)

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Arctic archaeologist Henry Bascom Collins (d. 1987) and (right) physical anthropologist J. Larry Angel (d. 1986).