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Ornithology

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The Year in Numbers

Total attendance: 93,504

Number of free events: 19 Attendance at other free events: 4,476 **Volunteer hours: 7,190**Full-time staff equivalent: 3.46

Acquisitions: 4,646Outgoing loans: 134





The University of Alaska Museum of the North, located on the Fairbanks campus, is the only museum in the state with a tripartite mission of research, teaching, and collecting. The museum's botanical, geological, zoological, and cultural collections, primarily from Alaska and the

Circumpolar North, form the basis for understanding the local as well as the global past, present, and future. Through collection-based research, teaching, and public programs, the Museum shares its knowledge and collections with local, national, and international audiences of all ages and backgrounds.

University of Alaska Museum of the North PO Box 756960 Fairbanks, Alaska 99775 Tel 907.474.7505 Fax 907.474.5469 museum@uaf.edu www.uaf.edu/museum

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Front cover, clockwise from upper right. Museum building. - "Her Favorite Color Was Red" by Sonya Kelliher-Combs, purchased with support from the Rasmuson Foundation Art Acquisition Initiative. BARRY MCWAYNE - Dinosaur research winter camp on the Colville River. KEVIN MAY - Entomology curator Derek Sikes. • Ethnology studen Lyazzat Khamzina catalogs baskets for the ethnology collection. • Unless indicated, photos by Patricia Fisher/Fisher Photography.

Left: Visitors explore the Rose Berry Alaska Art Gallery during the museum's annua military appreciation day. KERYNN FISHER

Opposite page: Aldona Jonaitis. KERYNN FISHER • Visitors to the mammal lab during the annual open house, JONATHAN FIELY

^{*} UAF faculty holding joint appointment

From the Director



Dear Friends and Supporters,

When I arrived in Fairbanks in July 1993, anxious to start my new life as a museum director in the exciting North, I had no idea how I would fare with the moose, midnight sun, 40-below and all the other new experiences life in Fairbanks would offer.

Why did I, a life-long New Yorker,

come to Fairbanks? In addition to the region's beauty and an incredible sense of community, it was the opportunity to lead what was then – and continues to be – the finest museum if its kind: a medium-sized research and teaching institution. Long before our expansion dreams were realized, this museum's exhibits, education programs, research and collections were already first rate.

Since then, we've doubled the size of the museum and expanded our programs to serve new audiences. As you will read in this annual report, our programs continue to be first rate. In fact, we are on a dazzling trajectory in every area of our mission.

FY07 was not only the first year the expanded museum was fully operational; it was also a year of intensive self-evaluation as part of our reaccreditation by the American Association of Museums. Both of these events served as continual reminders of how far we've come in the past 15 years.

We have a complete roster of nine curatorial positions, an increase of four since 1993, with collection manager positions for most of the research collections as well. Our research collections continue to grow. Our exhibits and public programs continue to be exceptional. Visitors of all ages – from schoolchildren to senior citizens on their "trip of a lifetime" to Alaska – come away with a deeper understanding of Alaska and the North.

As you may have heard, I plan on retiring in November. As I look back on my 15 years at the museum, my greatest satisfaction comes from the feedback and recognition we received since the new wing opened – a full-page feature in my hometown paper, *The New York Times*; a feature article in *Architectural Record*; receiving the Governor's Awards for the Arts for "lifetime achievement" for an arts organization; and, yes, the return of the major tour companies to the museum, whose visitors praise our museum as "the best in Alaska" and "not to be missed." I knew it years ago, but it's awfully nice to have others recognize it too.

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Aldona Jonaitis Museum Director

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Exhibits

Special Exhibits

Museum visitors enjoyed five special exhibits during FY07, each show-casing unique aspects of life in the North.

Arctic National Wildlife Refuge: Seasons of Life and Land Fortynine large scale landscape and wildlife portraits by physicist-turned-photographer Subhankar Banerjee illustrated four seasons of abundant life in the Arctic Refuge. The museum was the only Alaska venue on a national tour organized by the California Academy of Sciences.

POLARities: Aesthetics/Experiments/Observations Recent works by a selection of Alaskan artists explored the connections between science and the artists' inspiration and creative processes. Guest curated by Annie Duffy and presented in conjunction with the American Association for the Advancement of Science Arctic Science Conference in Fairbanks.

Southwest Alaska: A World of National Parks and Wildlife Refuges at the Crossroads Large scale photographs by Robert Glenn Ketchum captured the rich landscapes of Southwest Alaska, both in wide, aerial shots and in close-up photographs taken on the ground. His photographs showcased a region rich in wildlife and wildlife habitat, facing a downturn in the fishing industry and the prospect of large-scale mining and offshore oil development. Organized by the Aperture Foundation.

The Nature and Art of Collections Objects from each research collection illustrated the breadth and depth of the museum's holdings.

Personal statements from the curators, excerpts from field notebooks and tools used in field research gave visitors an introduction to the museum's researchers and their work. Guest curated by the museum's faculty curators.

On the Edge: Forging New Directions in Alaska Native Art

The museum's summer special 2007 exhibit explored the themes of cultural identity, traditions and change with works by 23 contemporary Alaska Native artists, including Sonya Kelliher-Combs, Nicholas Galanin, Preston Singletary and Da-ka-xeen Mehner. Some works featured media not traditionally used in Alaska Native art, while others used traditional media like beads, fur and whalebone in unusual forms. Guest curated by museum director Aldona Jonaitis and fine arts collection manager Scott Nacke.

Long-term Exhibits

Throughout the year, exhibition staff added to the museum's long-term exhibits. In the Gallery of Alaska, visitors can experience the beauty of the northern lights and learn about the natural phenomenon on a new 50" flat panel screen. Dan Osborne, Neal Brown and Tom Hallinan of the Aurora Television Project donated the screen, along with a new projector and sound system, to replace the museum's original equipment. In the Rose Berry Alaska Art Gallery, staff installed a nearly 20 foot tall column of caribou skulls and antlers at the north end of the gallery. A collection of 24 carvings and plaques by folk artist William Yanert was added in the Alaska Classics gallery. The museum's 5,495-pound copper nugget and 3,550-pound jade boulder were reinstalled near the entrance to the Gallery of Alaska.



"Bell Jar" by Annie Duffy in the special exhibit "POLARities: Aesthetics/Experiments/Observations." TAMARA MARTZ • Frozen tissue collection manager Gordon Jarrell stands beside the mitochondrial DNA sequence from a pika in the special exhibit "The Nature and Art of Collections." KERYNN FISHER



The museum's education department worked with teachers from the Fairbanks North Star Borough's Art Center to develop a docent-led school program on Alaska's art, using the newly-opened Rose Berry Alaska Art Gallery as the primary resource for program. The museum added an evening gallery tour, led by volunteer docents, to give summer visitors an introduction to the art gallery and an overview of Alaska art.

More than 3,200 Fairbanks-area school children explored the museum over the course of the fiscal year – approximately 2,100 on docent-led tours and another 1,100 on independent teacher-led tours. The museum expanded the docent-led tour program to five days a week, enabling the museum to reach more students. Thanks to the museum's ongoing partnership with Flint Hills Resources, classes on docent-led tours enjoyed free admission for their visit.

Working with the museum's ornithology department and West Valley High School teacher Cindy Beale, the museum developed a hands-on bird study collection and companion handbook. The kit was given to West Valley High School to help advanced biology students better understand the connection between evolution, diversity and genetics. The museum's education and exhibits departments also partnered with the Fairbanks North Star Borough School District to provide technical training to teachers and students for their National History Day projects. The workshops focused on how to write and develop effective projects aligned with the national theme.

The museum's galleries and collection continued to serve as a valuable resource for University of Alaska students, with than 2,700 visiting the museum on their own and with their classes. In addition, the museum offered a special web seminar with UAF and UAA students with photographer Robert Glenn Ketchum, who offered his insights on photography and photojournalism.

The December 2006 opening of the multimedia Arnold Espe Auditorium gave the museum a new venue for lectures and other public programs. For the summer 2007 visitor season, the museum offered two shows for visitors: *Dynamic Aurora*, updated with new digital animations, and a new program on winter. The program included timelapse photography, photos and video showing how animals adapt to life in the cold and footage showing winter activities like dog mushing and ice carving. Excerpts from interviews with Fairbanks residents filmed during the 2006 open house gave visitors a local perspective on life in Interior Alaska's longest season. Both programs were produced in-house.

Lectures

Offered throughout the year, free museum lectures bring diverse audiences for presentations on a variety of subjects related to the museum's mission. During FY07, more than 900 attended one of these museum lectures:

45 Years of Photo Essays: An Artist's Introspective, with James Barker Alaskan Climate Change in a Global Context, with John Walsh Arctic Wings, with Subhankar Banerjee, Frank Keim, Fran Mauer and Debbie Miller

Challenging Tradition: Contemporary Innovations in Northwest Coast Native Art, with Aldona Jonaitis







Clockwise from above left: Volunteer docent Mindy Gallagher points out Athabascan clothing and tools in one of the museum's display cases during a school tour. UAF PHOTO BY TODD PARIS • Photographer Robert Glenn Ketchum, far right, talks about photography and photojournalism with UAF students. KERYNN FISHER • Volunteer Jack Grandfield helps sixth-grade students with a triangulation exercise during a program on the aurora. KERYNN FISHER

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Conserving Objects for the Rose Berry Alaska Art Gallery, with Monica Shah

Energy Independence for Alaska, with Bernie Karl and Gwen Holdmann Recording Culture: Ethnographic Film Past and Present, with Leonard Kamerling, in conjunction with the film festival "Culture on Film: The Best of the Society for Visual Anthropology"

Southwest Alaska at the Crossroads, with Robert Glenn Ketchum
The International Polar Year: Past, Present, and Future, with Carl Benson, T.
Neil Davis Hajo Eicken and Amy Tidwell

The Little Things that Run the World, with Derek Sikes

Saturday Family Programs

The programs bring youth and their parents or adult mentors for handson activities related to the museum's exhibits and research collections. During FY07, 160 children and adults enjoyed one of these programs: *Ice Carving*, led by Mark and Mimi Chapin

Impressionist Portraits, with Fairbanks artist Jessie Hedden
Rocket Science and Advanced Rocket Science, with UAF Alaska Space Grant

Rocket Science and Advanced Rocket Science, with UAF Alaska Space Grant director Neal Brown and Roger Topp

Traces from the Past (two programs, spring & fall), with Jim Whitney

Gatherings North Artist-in-Residence Demonstrations

Since 1994, the museum has invited Alaska Native artists to demonstrate their work for visitors. The program is offered during the late summer visitor season and during annual events like military appreciation day and the open house.

Rochelle Adams, Gwich'in Athabascan beadworker Kathleen Carlo, Koyukon Athabascan carver

Rochelle Adams demonstrates beadworking at the Military Appreciation Family Day. KERYNN FISHER • Participants work on the ice sculptures at a family program. JENNIFER ARSENEAU





Charlotte Douthit, Gwich'in Athabascan beadworker and skin-sewer Shirley Holmberg, Koyukon Athabascan beadworker and skin-sewer Mable Hopson, Inupiaq sewing artist Da-ka-xeen Mehner, Tlingit artist

University Courses

The museum's curators also serve as faculty members at the University of Alaska Fairbanks. During the FY07 fiscal year, museum curators taught the following UAF courses:

ANTH 687 – Independent Study: Advanced Ethnographic Film

ANTH/ANS/ART 363 – Eskimo Art

BIOL 331 – Systematic Botany

BIOL 406 – Entomology

BIOL 425 – Mammalogy

BIOL 426 - Ornithology

ENGL 688 – Writing for Film and Television

Visitor Services

Admission revenue grew more than 50% during FY07, ending the year at \$602,000. The growth was due in part to an increase in admission rates implemented with the May 2006 opening of the new art gallery. Overall visitation for the year was down slightly, to 93,504. However, visitation was higher every month in FY07 except for September, October and June. The museum's grand opening events, almost all held during these months in FY06, generated unusually high attendance that the museum did not expect to match in FY07.

Several tour companies, including Royal Celebrity, Premier Alaska Tours and John Hall's Alaska, increased their visits to the museum by 20% or more. Cruise West expanded their museum experience by adding lunch for their visitors, served in the museum auditorium during an exclusive showing of the new multimedia program, "Winter."

New content was developed for the audio guide to complement the exhibits in the new art gallery and Alaska Classics. Overall, audio guide sales increased 3%. Mandarin translators, recruited and trained by the museum's visitor services staff, assisted Taiwanese visitors at the museum.

The Museum Store finished the year with \$768,000 in sales, a 12% increase from FY06. The store continued to develop its inventory of Alaska Native art, forging new relationships with the Tikigaq Corporation of Point Hope and the Sulianich Art Center in Kotzebue. Alaska Native art accounted for 51% of the inventory (up from 41% in FY06), with more than 100 Alaska Native artists represented. The store also continued to develop new products to capitalize on the building design.

The department managed 59 events during FY07, including more than 25 museum-hosted events. University-sponsored events doubled in FY07 and included 13 receptions, four book readings and a two-day conference. The museum also continued to be a popular venue for private events, including conference receptions for the Alaska Bar Association and the National Rural Electric Cooperative.

Research & Collections

Alaska Center for Documentary Film

"The Drums of Winter," a 1988 feature length documentary on Yup'ik Eskimo music and dance co-directed by museum film curator Leonard Kamerling, was named to the National Film Registry at the Library of Congress. It is only the second Alaska-produced film selected for the Registry and one of a handful of documentary films. As a result of the selection, the museum will work with the Library of Congress on a preservation strategy for the film.

With funding from the Alaska Humanities Forum, Kamerling began archiving analog recordings from the film center on CD digital media. The recordings, collected over the past 30 years, feature interviews and conversations with Alaska Native elders. Kamerling will "repatriate" selected recordings back to the Native communities where they were originally recorded, making the museum's audio collection more accessible to new generations of rural Alaska students.

Kamerling began production on "Sila: Breath of Life" a new collaborative film production with Alaska composer John Luther Adams. Katrin Simon and Sean Beldsoe, both graduate students working through the Film Center, completed their ethnographic films "A Way of Making Life Beautiful" and "The Life of St. Herman."

Archaeology

During the summer 2006 field season, the museum, the National Park Service (NPS) and the Bureau of Land Management collaborated to offer an archaeological field school at Etivlik Lake in the Brooks Range, part of the museum's *Archaeology and Museum Management Mentoring* program with the NPS. High school students from rural Alaska worked with UAF undergraduate and graduate students and archaeology curator Dan Odess during the two-week field school. Odess also revisted the Nogahabara Dunes research site in the Koyukuk National Wildlife Refuge.

The U.S. Fish & Wildlife Service provided funding to rehouse, inventory, and catalog collections from the Anangula site, one of the oldest archaeological sites in the Aleutian Islands, dating to 8,000 years ago.

With funding from a Save America's Treasures grant, students began preventive conservation on the 1934-35 Department of Interior – Alaska College Expedition collections from Saint Lawrence Island. More than 8,700 artifacts have been rehoused, inventoried and cataloged in the computer database.

Continued funding from the Bureau of Land Management allowed students to work on rehousing, inventorying and cataloging several significant archaeological collections from Bureau of Land Management lands in Alaska.

New compact mobile storage units were installed in the collections storage area for the archaeology and ethnology collections, a project funded by a National Endowment for the Humanities. Work continued on rehousing and inventorying the archaeological collections as they were moved into the new storage spaces.

Earth Sciences

The museum hired Patrick Druckenmiller as the curator of earth sciences, a joint faculty appointment with UAF's Department of Geology and Geophysics. He will be responsible for the museum's earth sciences



collection, which contains more than 60,000 specimens in two subcategories: paleontology and geology. Druckenmiller will also continue his own research on "the dinosaurs of the sea" - Mesozoic marine reptiles like plesiosaurs and ichthyosaurs.

In March 2007, museum staff, colleagues from Australia and a mining crew spent three weeks on the Colville River excavating a tunnel into the riverbank in preparation for the August 2007 field season. The tunnel would allow museum researchers to explore for dinosaur specimens beyond the active layer of the permafrost, where most of the specimens are shattered into small pieces after being exposed to millennia of freeze-thaw cycles.

Entomology

FY07 field research produced several new records for Alaska insects, including the first record in the United States for the blowfly *Protocalliphora tundrae*, whose larvae are parasites of nestling birds; the first state records for the family Membraciade (treehoppers), families Lampyridae (fireflies) and Achilidae (planthoppers), genus and species *Coproporus ventriculus* and *Oxyporus quinquemaculatus*, the species *Coenagrion angulatum* (Prairie Bluet) and the state's first non-coastal record of the order Pseudoscorpiones.

Collaborations with federal agencies also added to the collections, including almost 5,700 pinned specimens from the Kanuti National Wildlife Refuge, as well as Coccinellidae (ladybeetle) and Vespidae (yellowjacket) specimens from the U.S. Department of Agriculture's Agricultural Research Service. A new contract with the U.S. Fish and Wildlife Service will support the accession and reporting on specimens collected from the Alaska Peninsula National Wildlife Refuge, whose insect fauna is poorly documented.

Working with curator Derek Sikes, UAF undergraduate student Brandi Fleshman updated the checklist of Alaska Spider Fauna to include 450 species, including four new records for the state. The last checklist, updated in 1947, included 247 species.

Ethnology & History

Along with the museum's archaeology staff, the department completed installation of storage units in the expanded collections range. A National Endowment for the Humanities grant funded the project to improve access to the museum's collections.

Department staff began initial consultation work with the Morris Thompson Cultural and Visitor Center on exhibition spaces devoted to Athabascan culture for the future Fairbanks visitor center.

Curator Molly Lee began planning for an interdisciplinary project with Alaska Stable Isotope Facility to use oral history, baleen artifacts from the museum's collections and stable isotope analysis to determine whether bowhead whale diet has changed since 1900.

Fine Arts

Scott Nacke joined the museum staff as the collection manager for the fine arts collection in February 2007, succeeding Barry McWayne.

During FY07, the museum acquired 25 new works for the collection, with an emphasis on expanding the contemporary Alaska Native art collection and on works that document life in Alaska.

Notable additions to the contemporary Alaska Native art collection include *The True Spirit of the White Man*, a print by Larry McNeil; three paintings by Anchorage artist Sonya Kelliher-Combs; and *Window Dancers*, a fused glass panel by Lawrence Ahvakana. These works were featured in the summer 2007 special exhibit, *On the Edge: Forging New Directions*







Clockwise from top left: Mammal curator Link Olson and graduate student Aren Gunderson prepare specimens on the Kongakut River, using rafts for shelter. Jonathan Fiely • Entomology curator Derek Sikes. • Hebarium curator Steffi Ickert-Bond in the field. RICHARD BOND • Graduate student Alysa Klistoff with ethnology curator Molly Lee in the collections. • UNLESS OTHERWISE INDICATED, ALL PHOTOS THESE TWO PAGES

in Contemporary Alaska Native Art, curated by Nacke and museum director Aldona Jonaitis.

Longtime museum patron Grace Berg Schaible donated a large format cibachrome print by renowned nature photographer Thomas Mangelsen, the first of Mangelsen's work to be added to the collection.

During FY07, the museum also developed acquisition policies and an acquisition review committee for the cultural collections, with community representatives as well as staff from the archaeology, ethnology and fine arts departments.

Herbarium

Making the museum's collections available online and increasing collaborations with other agencies was a focus for the museum's herbarium (ALA) in FY07.

With funding from the National Science Foundation, the museum began the process of digitally imaging 200,000 specimens from the collection, along with the specimen label data, a collaboration with MorphBank (Florida State University) and HERBIS (Erudite Recorded Botanical Sythesizer, Yale University in collaboration with the University of Illinois, Urbana-Champagne). The project is described as a pilot in collaborative development of Internet resources and as a demonstration of how automation might begin to resolve a worldwide backlog of millions of undigitized museum specimens.

The museum joined the Consortium of Pacific Northwest Herbaria, which was created in 2007 to bring together regional herbaria and provide the scientific community, land management agencies, conservation organizations and the public with an online portal to existing and emerging information about the Pacific Northwest flora.

Curator Steffi Ickert-Bond served as a member of a multi-state research committee, a collaboration between Western North American Herbaria and USDA Experimental Stations. The committee coordinates floristic studies, monitors 'weedy' species and provides distribution maps that are automatically updated when new specimens are incorporated.

Herbarium staff continued their work to develop the first prototype pages for an interactive e-flora. The flora, including an image library and interactive key to Alaska flora, will eventually be available online.

Herbarium staff and volunteers conducted fieldwork in Kodiak National Wildlife Refuge, in the Keele Mountains of east central Alaska, in the Brooks Range and in Wrangell St. Elias National Park.

Mammalogy

Research on the distribution and conservation genetics of Alaska's alpine small mammals took staff and students to research sites from the Kenai Peninsula to the Arctic National Wildlife Refuge. New specimens of pikas, marmots, singing voles and other small mammals were collected from several new localities. Highlights included a float trip down the Kongakut River (ANWR) and fly-in trips to Lake Peters (ANWR) and remote lakes on the Kenai Peninsula. Funding from the Alaska Department of Fish and Game and the Alaska Experimental Program to Stimulate Competitive Research (EPSCOR) supported this work.

Sylvia Brunner and Gordon Jarrell were awarded two grants from NOAA's Prescott marine mammal stranding program. The first grant funded a weeklong survey of the Bristol Bay coast for beach-dead marine mammals in late summer 2006. With a combination of air and boat reconnaissance along the coast between Egegik and Hagemeister Island, the field crew collected more than 40 specimens and documented an additional 59 specimens through aerial observations, including *Phoca*







Clockwise from top left: Mammals curator Link Olson with undergraduate curatorial assistant Josie Bonham. • Herbarium curator Steffi Ickert-Bond. • Students from the mammal collection prepare for field research on the Kenai Peninsula. Jonathan Fiely • Postdoctoral researcher Trina Roberts in the museum's ancient DNA lab. Jonathan Fiely • Bird curator Kevin Winker prepares specimens for the collection

sp., Delphinapterus leucus, Eschrichtius robustus, Eumetopias jubatus, Phocoena phocoena, Odobenus rosmarus and Enhydra lutris. The second grant funded improvements to the marine mammal specimen and data archives at the museum, including an updated object tracking system, an observations catalog, and bugroom processing improvements.

The museum collaborated with the Alaska SeaLife Center to salvage the remains of a 49-foot fin whale that was impaled on the bow of a large cruise ship. The whale was initially towed to a remote beach where it was necropsied by ASLC and National Marine Fisheries Service veterinarians and flensed by a crew from the museum and ASLC. The carcass is currently secured in fishing nets in the Seward harbor and anchored to the railway dock, where it will remain until the bones are clean.

With funding from the National Science Foundation, postdoctoral researcher Trina Roberts and curator Link Olson traveled to Cambodia to collect and salvage mammal specimens. They obtained more than 1,100 specimens, including the intact skull, skeleton and fresh tissues from an Asian elephant that had died of natural causes the previous year. They also obtained several treeshrews for their ongoing research and a wide variety of other small mammal species. Collectively, these specimens represent the largest collection of Cambodian mammals in any single museum and more specimens than in all other museums combined. The museum also partnered with the World Wildlife Fund-Cambodia to receive and archive small mammals collected by WWF in Cambodia

The department purchased 120 new specimen cases with a grant from the National Science Foundation. These represent the first new cases purchased for the collection in more than 25 years and increase the collection's storage capacity by nearly 60%. The grant also funded

the purchase of shelving for the museum's new alcohol room, which houses fluid-preserved mammal, bird, fish, amphibian and reptile collections.

Ornithology

FY07 marked the 10th year of the museum's partnership with the U.S. Department of Agriculture to screen birds for avian influenza and to determine pathways of migratory transport of this emerging disease. Department staff completed a project for the U.S. Fish & Wildlife Service identifying bird remains from an environmental incident. One of the department's nine publications in FY07 included a summary of the results in the journal *Emerging Infectious Diseases*.

Collection manager Daniel Gibson and U.S. Fish and Wildlife Service biologist Vernon Byrd co-authored the book, *Birds of the Aleutian Islands, Alaska*. The milestone publication is the result of decades of work in the Aleutians and the first in a series co-published by the American Ornithologists' Union and the Nuttall Ornithological Club.

Staff and volunteers conducted seven field efforts this year, including expeditions to the Near Islands (Attu and Shemya), the Copper River Delta, Russia and the Philippines. Collecting, salvaging and preparation efforts resulted in the cataloguing of 1,000 new specimens into the collection.

Department staff and students gave 10 scientific presentations at a variety of venues, including the International Ornithological Congress in Hamburg, Germany and the North American Ornithological Congress in Veracruz, Mexico.

West Valley High School teacher Cyndie Beale continued her summer work with the museum in the molecular genetics laboratory.

Selected publications

Bickford, D., D. Lohman, N. S. Sodhi, P. K. L. Ng, R. Meier, **K. Winker**, K. Ingram, and I. Das. 2007. Cryptic species as a window on diversity and conservation. TREE 22:148-155.

Gibson, D. D., and G. V. Byrd. 2007. *Birds of the Aleutian Islands, Alaska*. Series in Ornithology 1. Nuttall Ornithological Club and American Ornithologists'

Ickert-Bond, S. M., K. B. Pigg and J. Wen. 2007. Comparative infructescence morphology in *Altingia* Noronha and discordance between morphological and molecular phylogenies. American Journal of Botany 94:1094-1115.

Jonaitis, A. 2006. *Art of The Northwest Coast*. University of Washington Press. **Lee, M**. 2006. "If It's Not a Tlingit Basket, Then What is It?": Toward The Definition of an Alutiiq Twined Spruce Root Basket Type. Arctic Anthropology 43: 164-171.

Lee, M. 2007 The Art of Work and the Work of Art: Becoming an Artist and Practicing Art in Yup'ik Eskimo Alaska. Alaska Journal of Anthropology 4(1):2-8.

Roberts, T. 2006. History, ocean channels, and distance determine phylogeographic patterns in three widespread Philippine fruit bats (Pteropodidae). Molecular Ecology. 15:2183-2199.

Roberts, T. 2006. Multiple levels of allopatric divergence in the endemic Philippine fruit bat *Haplonycteris fischeri* (Pteropodidae). Biological Journal of the Linnean Society, 88: 329-349.

Sikes, D. S., R. B. Madge and S. T. Trumbo. 2006. Revision of Nicrophorus in part: New species and inferred phylogeny of the nepalensis group based on evidence from morphology and mitochondrial DNA (Coleoptera: Silphidae: Nicrophorinae). Invertebrate Systematics 20: 305-365.

Spackman, E., K. G. McCracken, **K. Winker**, and D. E. Swayne. 2007. An avian influenza virus from waterfowl in South America contains genes from North American avian and equine lineages. Avian Diseases 51:273-274.

Winker, K. 2006. [Review of] Handbook of the birds of the world, Vol. 10: Cuckoo-shrikes to thrushes. Loon 78:114-115.

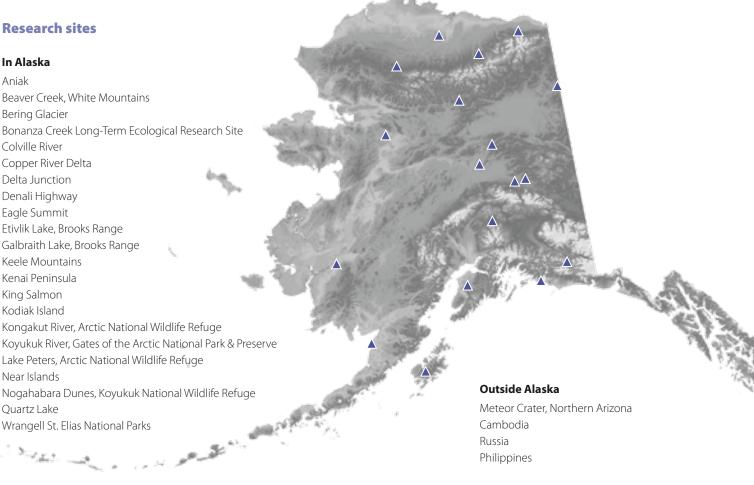
Winker, K. 2006. In Memoriam: Dwain W. Warner, 1917-2005. Auk 123:911-912.

Winker, K., and C. L. Pruett. 2006. Seasonal migration, speciation, and morphological convergence in the Catharus thrushes (Aves: Turdidae). Auk 123:1052-1068.

Winker, K., D. Rocque, T. M. Braile, and C. L. Pruett. 2007. Vainly beating the air: Species concept debates need not impede science and conservation. Ornithological Monographs 63:30-44.

Winker, K., K. G. McCracken, D. D. Gibson, C. L. Pruett, R. Meier, F. Huettmann, M. Wege, I. V. Kulikova, Y. N. Zhuravlev, M. L. Perdue, E. Spackman, D. L. Suarez, and D. E. Swayne. 2007. Movements of birds and avian influenza from Asia into Alaska. Emerging Infectious Diseases 13:547-552.

Wooller, M.J., G. Zazula, M. Edwards, D. Froese, R. Boone, **C. Parker** and B. Bennett. 2007. Stable carbon isotope composition of Eastern Beringian grasses and sedges: investigating their potential as paleoenvironmental indicators. Journal of Arctic, Alpine, and Antarctic Research 39: 318-331.



Wrangell St. Elias National Parks

Research sites

Beaver Creek, White Mountains

Etivlik Lake, Brooks Range Galbraith Lake, Brooks Range

Lake Peters, Arctic National Wildlife Refuge

Keele Mountains Kenai Peninsula King Salmon Kodiak Island

Near Islands

Quartz Lake

In Alaska Aniak

Bering Glacier

Colville River Copper River Delta Delta Junction Denali Highway Eagle Summit

The museum completed an intensive year-long self-study at the end of FY07, part of the reaccreditation process by the American Association of Museums. First accredited by AAM in 1973, we are one of only 774 museums in the nation and five in Alaska that hold this national recognition. The reaccreditation process ensures that we continue to meet the highest professional standards in the museum field.

The self-study was a staff-wide effort led by ethnology collection manager Angela Linn. Over the course of the year, staff and community advisors examined all aspects of our collections, programs, facilities and operations, updated policies and procedures, and created a new longrange plan for the museum. As part of the process, the museum formed an acquisition committee for the cultural collections, formalized the collections management committee and rewrote the museum's disaster preparedness plan as well as many other institutional documents.

The self-study and related attachments fill several three-ring binders and are currently being reviewed by the American Association of Museums. A site visit is expected later this spring.

Staff Professional Service

Alaska Entomological Society, Board Secretary Alaska Federation of Natives, Art Sale Planning Committee American Association of Museums, Alaska Representative to the Registrars Committee

American Association of Museums, International Council on Museums American Indian Art Magazine, Editorial Board American Ornithologists' Union, Committee on Bird Collections American Ornithologists' Union, Publications Committee American Ornithologists' Union, The Auk, Associate Editor American Society of Mammalogists, Grant-in-Aid Committee American Society of Mammalogists, Systematic Collections

American Society of Plant Taxonomists, Publicity Committee Coleopterist's Society, Executive Council Fairbanks Convention & Visitors Bureau, Board Chair Fairbanks Convention & Visitors Bureau, PR & Advertising Committee Journal of Mammalian Evolution, Editorial Board Molecular Phylogenetics and Evolution, Editorial Board Native American Art Studies Association, Board Member Society for American Archaeology, Curation Committee Western Field Ornithololgists, Board Member Western Museums Association, Programming Committee

10

Development & Membership

During FY07, the museum's development department focused on three goals: developing diverse revenue streams for the museum's operations, broadening community support and targeting donations for specific programs and collections. Donations during FY07 totaled more than \$300,000 and provided support for the museum's exhibits, research and education programs through direct support and endowments.

The museum's success is a reflection of a community of members, donors, volunteers and friends who support the museum in many ways:

Corporate Partners

Corporate partnerships are mutually beneficial to both the museum and our corporate partners. Support from regional and national businesses are a key component of the museum's funding and daily operations. Through the museum's program and outreach efforts, the partners receive recognition for their philanthropic commitment to the museum and the community. During FY07, the museum received more than \$120,000 from these corporate partners: **Fairbanks Daily News-Miner, Flint Hills Resources, Holland America Line, Totem Ocean Trailer Express** and **Wells Fargo.** Funding from these corporate partners also allows the museum to offer free or reduced admission for programs and special events, including the annual open house, public lectures and the New Year's Sparktacular fireworks. For example, thanks to Wells Fargo's ongoing support, more than 500 visitors enjoyed free admission to the museum for the annual military appreciation re-

ception and family day. For the second year, support from Flint Hills Resources provided free admission for school groups participating in docent-led tours.

Members

In its fourth year, the museum's membership program raised more than \$46,000 from 757 members, surpassing its goal for the third year in a row. In addition to free admission to the museum and a discount at the Museum Store, museum members enjoyed exclusive receptions for the special exhibit Southwest Alaska: A World of National Parks and Refuges at the Crossroads, with photographer Robert Glenn Ketchum as the evening's special guest, and for the special exhibit The Nature and Art of Collections.

Private Donors

In addition to the individuals and families who support the museum as members, the museum enjoys the support of individual patrons, businesses and foundation donors. Their contributions provide both general support for the museum's operations and targeted support for specific collections, research projects and public programs. Through donations and bequests, these donors contributed more than \$90,000 to the museum during FY07.

Fundraising Events

Chocolate Bash – Themed "The Nature and Art of Chocolate", the museum's 21st annual chocolate bash raised more than \$10,000 for the museum endowment fund. The event sold out again this year, with almost 400 people in attendance. Thanks to these partners for the decadent







Clockwise from lower left: Museum director Aldona Jonaitis with TOTE president and CEO Bill Deaver. EMILY DRYGAS • Museum supporter Hugh Ferguson, second from right, with UAF development officer Emily Drygas, museum exhibit director Wanda Chin and museum education director Terry Dickey. KERYNN FISHER • Wells Fargo's Darren Franz, far left, presents a \$25,000 donation to representatives from the museum, the university and the military community to support the museum's military appreciation events. KERYNN FISHER

chocolate treats and beverages they donated for the event:

Alaska Coffee Roasting Company • Alaska Silk Pie Company • Alaska Wild Berry Products • Coca-Cola of Alaska • Cold Stone Creamery • The Cookie Jar Restaurant • Hot Licks Homemade Ice Cream • Iris Café • Lavelle's Bistro/Café Paris Catering • Marty's Bake Shop • NANA Management Services • NK Enterprises • North Pole Coffee Roasting Company • Northern Lights Dairy • Odom Company • Pump House Restaurant • Spring Alaska • Sweet Dreams • TVC Culinary Arts Program • Two Street Station

For donating floral arrangements, thanks also to

A Daisy a Day • Borealis Floral • College Floral and Gift Shop • Fred Meyer, West • Safeway, Bentley Mall • Santa's Flowers • Santina's Flowers and Gifts • Walmart

TOTE Family Fun Fest – The popular family event returned to the museum's grounds in 2007 after four years off-site during construction. Through contributing sponsorships and admission revenue, the event raised more than \$20,000 for the museum's operations. More important, hundreds of children and families enjoyed an afternoon of hands-on activities related to the museum's exhibits and collections.

Volunteers

The museum's special events would be impossible without the help of dozens of volunteers. Donating more than 1,000 hours of energy and expertise at museum events in FY07, these volunteers helped with a myriad of tasks, from serving on event planning committees to preparing hands-on activities for children. Their donation of time, energy and expertise was invaluable.



Mammal curator Link Olson with guests at the military appreciation reception. KERYNN FISHER

Donors of Record

July 1, 2006 - June 30, 2007

CORPORATE PARTNERS (\$10,000 AND ABOVE)

Fairbanks Daily News-Miner Flint Hills Resources Alaska, LLC. Holland America Line Totem Ocean Trailer Express Wells Fargo Bank Alaska

\$50,000 - \$99,999

Hugh & Jane Ferguson Foundation

\$10,000 - \$49,999

Bruce J. Hayward David and Alexandra Sonneborn

\$5,000 - \$9,999

Elizabeth M. Berry J. Michael and Ginger Carroll

\$1,000 - \$4,999

Alaska to America Energy Initiative Linda Anderson and Stephen Frank M. Barbara Annan Mary E. Binkley Douglas and Marcel Colp Leonie H. Deramus James and Nancy DeWitt Fairbanks Cancer Treatment Center Fairbanks Urgent Care Center John and Jacqueline Goering Stephen and Judith Jones KTVF Channel 11 Margaret C. Lee Charles W. Lemke and Phyllis Pendergrast Dirk Lummerzheim James and Phyllis Movius Museum Donation Box Mary Ann Nickles Northern Air Cargo Link Olson and Sylvan Robb Donna and Michael Patrick Grace B. Schaible Richard & Yvonne Sumner Joseph E. Usibelli, Sr. and Peggy Shumaker Kevin Winker

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Ronald K. Inouye Harold F. John Aldona Jonaitis Cary S. Keller, M.D. Sports Medicine Fairbanks A. Kirk and Janet Lanterman John and Lisa Lehman James and Margaret Lund Kevin May Lawrence and Gail Mayo Larry Mayo Barry and Dorli McWayne William and Eileen Montano Moving Images Karen H. Parr W. Lee and Linda Payne Edward and Cathryn Rasmuson Rasmuson Foundation Robert and Virginia Rausch Juan and Beatriz Roederer Brian Rogers and Sherry Modrow Jeannine D. Senechal Frank Soos and Margo Klass Span-Alaska Consolidators, Inc. Jonathan Starr and Susan Schneider Glen and Gretchen Straatsma Usibelli Coal Mine, Inc. Ellen L. Whitcher Daniel and Cathleen Winfree Kesler and Marianna Woodward

UNDER \$250

Roberta and Richard Ackley Carole and Roger Adams T. Kristina Ahlnas Air Force Research Laboratory, Protocol Office Alaska Great Lakes Project Alaska House Gallery, Inc Vera Alexander Kenneth Alt and Dannetta (Penny) Wakefield Thomas and Katherine Alton Grant A. Anderson Nancy and Matthew Anderson Robert and Lydia Anderson Rose and Roger Anderson Ann Turner Studio Leah Aronow-Brown and John Brown Janet Asaro Helen L. Atkinson Stuart and Maureen Aull Lynda L. Ault Mara Bacsujlaky and Ray DeWilde Paul J. Baicich Rosanne Bailey Mary Ellen B. Baker Thomas and Sharon Baring Vincent and Andrea Barnhart Jolyn M. Baron

Michelle K. Bartlett and William Holman Fred and Kathleen Bast Megan Bates and Joseph LeMay Alan R. Batten Joseph and Barbara Beedle Gary and Laura Bender Jewel K. Bennett Carl and Ruth Benson Anne Biberman Margaret M. Billington Deborah and Michael Bingham Stephen and Brenda Birdsall Margaret A. Birkenbuel Richard and Mary Bishop Suzanne and Horace Black David Bobo Denis Bogren and Betsy Turner-Bogren Marianne B. Boko Karen Bollinger Mary Ann Borchert Jeff and Nevada Bovee Dana F. Bowne Joan and Douglas Braddock Jane Brand Steven and Mayu Braun A. William and Bonnie Brody Lila Brown Neal Brown and Frances Tannian Chuck and Joyce Brownlow

Roger C. Burggraf Roger and Sylvia Burns Oliver and Sally Burris Laurie Calderhead Raymond and Jill Cameron Margaret L. Campbell Susan Campbell and Keith Echelmeyer Anne and Todd Capistrant Renee and Matt Caprari Patrick and JoEllen Cariati Karl and Betty Carlson Kurt Carlson and Karen Lougheed J.B. and Roberta Carnahan Philip and Kathryn Carrico Karen L. Cedzo James and Mary Cerney Nansi Chandler-Norum and Michael Norum Brian Chen Janice P. Chen Edward and Alene Christiansen Phyllis Church Stephen and Karen Clautice Richard H. Cobden Jean L. Coe Kenneth and Lynn Coe Coffman Engineers, Inc. Leanne Converse and Arthur Jess Jeffry and Susan Cook Michael and Sharon Cook Amanda Copus Kimberley N. Cornwall Steve and Trinity Coulson

Andrew and Jacqueline Cox William and Gay Crawford Roxanne M. Creamer Jeanne C. Creamer-Dalton Joe Crusey Greg and Tracy Culbert Kermit and Dorothy Cummings Robert and Kathy Curtis-Johnson Hazel and Edward Daro Lisa and David Daum Norm and Kim Davis Phillip C. Davis T. Neil and Rosemarie Davis Lynn Dawes Barbara Day and James Dixon Charles and Tone Deehr Anne Dellenbaugh Jo Delson Delta Kappa Gamma Annie M. DeMarco DeAnna and James DeMoss Anne DeMuth and Mark Hodge Toni DeSanto Kathryn and Mark Dewey Daniel and Shirley Dickey Frank and Christiane Dickey Donna L. Dinsmore Carl Divinyi and Judith Robertson Divinyi Ann Dolney Michael and Jeanine Doxey James V. Drew

David and Nancy Dreydoppel

Clarke Pelz and Cynthia Drinkwater

Gianna A. Drogheo Erik and Emily Drygas Mark and Kathy Drygas Lawrence and Geraldine Duffy Margaret W. Eagleton Hajo Eicken and Angela Dirks-Eicken Nicole A. Eiseman and Paul Ewers Dana L. Elmore Robert and Elizabeth Elsner Frances S. Erickson Rana Evans Marvin Falk and Sylvia Savage Ronald and Cathy Jo Farey Ted and Mary Ann Fathauer Charles and Charlotte Faulkner Mark S. Fejes Sheila and John Fellerath David and Doris Ferree Earl L. Finkler Sebern Fisher Faith Fjeld Lottie C. Fleeks Thomas and Victoria Foote Tim and Karen Foote R. Jed Fox Karen Frank Karl E. Franke William and Nancy Fuller Charles and Melinda Gallagher Brian Gannon and Pauline Bennett-Gannon Alfred and Betty Ruth George Stephen Gerrish and Nelique Brons



Timothy and Maida Buckley

George and Susan Burgess

John M. Buddenhagen







Scenes from the 2007 Chocolate Bash, clockwise from lower left: Staff from Odom Company. • Event co-chairs Kathy Hedges and Vicki Parrish. • UAF Chancellor Steve Jones with Hugh and Mary Jane Fate and Judy Jones. • Guests enjoy bite sized treats from the Pump House.

Michael Gerschefski and Holly Buzby Ellen N. Gianni Jeffrey and Marie Gilbert Daisy Gin and David Paul Dan and Rachel Glass Carol B. Glick Mary C. Goodwin Shirley L. Gordon Barbara L. Gorman Don and Carolyn Gray Jane S. Gregory Willis and Patricia Greimann Arnold A. Griese Loda and Jeff Griffeth Susan L. Grigg Ruth Gronquist and John Burr Hannibal and Joy Grubis Yngvil Vatn Guttu and Anne Beesley Glenn and Esther Hackney R. Poke Haffner Florence J. Hage Stanley and Janet Halvarson Barbara and Jim Hameister Mark and Patricia Hamilton Keith and Carolyn Hanneman Robert Hannon and Julie Rafferty Arthur and Celeste Hansen Eva Hansen Nancy A. Hanson Robert and Nancy Hanson George and Christine Happ

Linda S. Harding

Richard F. Harnois

William and Anne Harrison Richard and Gail Hattan David R. Hayden and J. Serrano Janice P. Hayes Doris K. Heilman Steven C. Heinl James and Nancy Hemsath Martin and Ellen Henert David Henry and Chisato Murakami Marilyn H. Herreid Brenda L. Hewitt Deborah Hickok Carol L. Hilgemann Ronald and Clare Hill Susan Hills and Bill Rimer Kenneth A. Hintz Max Hoberg and Molly Manaugh Kenneth H. Hobson Grace P. Hoitt Wolf and Christa Hollerbach Jonathan Holstein Murray and Kris Howk Constance Huber Joy and Tim Huber Peggy F. Huber Lisa and James Huffman Kris and Gretchen Hundertmark Thomas and Diane Irwin Steven and Anna Jacobson William and Jean James Karyn Janssen

Mary Beth and Michael Jaynes

Curtis and Patricia Johnson

Debbie and Jeffrey Johnson

Glenn and Nancy Johnson Patricia D. Johnson Patricia S. Johnson Susan H. Johnson Jan Julian and Laura B. Berkowitz Jennifer Jolis and Daniel Gibson Ruth and Jeremy Jones Lawrence Kaplan and Janice Dawe Patty Kastelic and Sam Stoker Carol Kasza and James Campbell Laura Keilman and Daniel Kuemmerk Michael and Cherie Kelly Sylvia Kelso Emily J. Kemak Charles Kennel and Ellen Lehman Quentin and Margaret Kessel Kathleen and Richard Keusenkothen Don Kiely James and Mary Lou King Stephanie N. Kishaba Zin Kittredge David Klein Andrew Kling and Laurie Heupel Fred Klingener Larry and Ruth Knapman Albert and Toshiko Knapp Arlayne D. Knox Rose L. Koon Keith and Velma Koontz Niilo and Joan Koponen Rebecca I Koskela Jerome and Donna Krier Brendan and Nettie LaBelle-Hamer

Sandra Lachman and Tiffany Lachman Gerald and Elaine Laker Pamela S. Laker and Brad Morris Robert L. Lathrop Rosalie E. L'Ecuyer Brian and Victoria Leffingwell Mary Beth Leigh Don Leistikow Hal and Ruth Levey Claire Dickey Licht and Louis Licht Lindsey and Mary Lien Angela Linn and Joshua Reuther Shawn Linn Steven and Patricia Linn Mary E. Liston Jim Maas Kendell Macomber Family Curt and Rebecca Madison Dennis and Erika Mailhot John and Mary Maisch Marvin and Jane Mangus Phillip and Michelle Mann Bernard and Jamie Marschner Katherin Matolcsy and Kris Richardson David and Marguerite Matthews James W. and Barbara H. Matthews Eric Mayo and Susan Kerndt Peter and Lynn Mayo Patricia McAdoo Ann and Michael McCann Paul and Lucy McCarthy

Cathy H. McCorquodale





Scenes from the 2007 TOTE Family Fun Fest, clockwise from lower left: The Family Fun Fest returned to the museum grounds for the first time since construction on the expansion began in 2002. •

Concentrating on one of the art activities. • Finished with the "Build a Rug" activity. All PHOTOS THIS PAGE BY KERYAN FISHER

George and Laurel McLaughlin Loyola McManus and Philip Antle Susan McMinn Seefeldt and Steven Seefeldt Herbert and Hilda Melchior Chris Menefee Harry and Ruth Merriman David and Dora Meyer Cathy Middlecamp Gail A. Miller and Dr. Jeff Bartely Janet and Vernon Miller, Miller's Stoves Stephen W. Mitchell David L. Mollett and Jessie Hedden James E. Moody P.E. George and Carmen Moore John and Nancy Morgan Sid and Erna Morgan Joy Morrison and Susan McInnis Franz-Josef Mueter and Susan Nachtigal Gael and Firmin Murakami Robert and Jean Murray 'Nanne Myers A. Satyanarayan and A. Sudha Naidu Brett and Beret Nelson Robert and Patricia Nelson David and Carolyn Nethken Christopher Nye and Anna Plager Russell and Lee O'Hare Bonnie Ohye and Donald Goff Ruth E. O'Rourke Alice Palen Catherine and Robert Pannell Malcom and Linda Pearson Edward F. Peebles William Peele and Judy Johnson Alice Pennington Thomas and Karen Phillips Joanna D. Phillips Patricia L. Picha Michael and Peggy Pollen Denis and Andree Porchet Harry and Sally Porter Pat J. Pourchot Rober and Katherine Price Roland and Kathy Quimby Nancy L. Rabener Gwen and Dan Ramras

Martha K. Raynolds

Peter and Barbara Reader

Paul and Terry Reichardt

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Marie Ward Reid and Reford Reid Shervl M. Reilv Jack and Edith Reisland Diana Reuter Twining John and Ann Ringstad Larry and Cathy Roberts William and Betsy Robertson Pauline E. Rodriguez Dennis and Teresa Rofkar J. Rogan and Molly Leahy Dale Rosene Barbara Rudio Lee and Soraya Rudofsky Kenneth Russell and Laurel Devaney John and Mary Rutherford Lee H. Salisbury and Janet Bradner Jon and Mari Sallstrom Heather and Bill Saloka Peggy Santana William G. Savino Matthew and Lisa Scerbak Ann-Lillian Schell Janet Schichnes and Jerry Lipka Brian and Melody Schneider Barbara Schuhmann and Robert Groseclose Laura Schultz Terry Schutten Erin L. Schwartz Julie Scott and John Ryer Dolores J. Sczudlo Patricia and Stanley Senner Molly and Anne Sherman Anne D. Shinkwin Ronan and Barbara Short Fay Shouse June Siegrist Derek and Melissa Sikes William Simpson and Margaret Hallam Kathleen W. Sisson Barbara Sivin and Ronald Harper Mary Beth Smetzer Christine Smith and Richard Keck Courtney & Suzanne Smith Howard L. Smith Jaime and Eric Smith Arnold and Patricia Snyder Walter and Babette Sonneborn Vikas and Sushma Sonwalkar Robert and Susan Spahn

Richard and Candee Speirs

Gerald and Melody Springer

Steve and Joyce Spencer

Michael and Pamelia Steiger Dorothy Stella Robert and Judith Sterns Mark M. Stevenson Ryan and Jamie Straatsma Cynthia A. Stragier Julie Stricker and Rod Boyce William J. Stringer Amythe K. Strobell Susan F. Sugai Ann W. Swift Keith and C. Jean Sworts Stephen Tarin Robert and Ingrid Taylor Marlys Tedin and Marjorie Ward Linda Teegardin Ronald and Mary Teel Douglas Terhune and Sally Archer Valerie Therrien Janet Thompson and David Sala Curtis L. Thorgaard Mike and Patricia Thurman Ronald and Vivian Tinsley Jon and Nancy Tone Angela Torres Jack and Frieda Townshend Barbara and Charles Travis Carl F. Triplehorn Eric Troyer and Corrine Leistikow

Robert and Jean Tsigonis Siri G. Tuttle Diane and David Tweden Robin M. Underwood Robert L. Usibelli Margret E. Van Flein John J. Viggato and Jen Franklin Renate A. Wackerbauer Daniel and Penelope Ward William and Michelle Ward Susan Wassenhove Walter and MaryLou Weese James and Marylou Wherry Susan M. Will Paulette M. Wille Linda Wisen David and Linda Witt S. Demerly Wittenbrink Erika B. Wolter David Yokel and Kathleen Taylor Yokel Howard and Judy Zach Mary Ruth Zalar and Kenneth Whitten Eduard and Anna Zilberkant Jane Zimmerman Steven and Helena Zimmerman Sandra Zirnheld

Murre parka donated to the ethnology collection by Rita Kilcher. ANGELA LINN • "Seal Comes Up For Air and Talks to Sila the Wind Spirit" by Bobby Nashookpuk (UA2006-008-0004), purchase made possible with support from the Rasmuson Foundation Art Acquisition Initiative.





Gift levels reflect the net-tax deductible amount of contributions after subtracting the fair market value of any benefits received in exchange. Every effort has been made to ensure the accuracy of this report. Please advise the museum's Development and Membership Department of any corrections by contacting Julie Estey at 907.474.6443 or fnjdf1@uaf.edu.

Gifts to the Collections 7/1/2006 • 6/30/2007

The museum's collections have grown through decades of fieldwork and research, careful cultivation and the generosity of people whose passion for science, culture and education leads them to support the museum's mission. We are grateful to the following donors for their contributions during FY07:

Gifts to the Alaska Center fo Josephene Malemiut	•
Gifts to Archaeology Mary Tailleur	Artifacts from Alaska
Gifts to Education	
	Seal retriever from St. Lawrence Island
Terry P. Dickey	
OAF Geophysical Institute	Color TV camera system used for auroral research
Gifts to Entomology	
Julie Hagelin	Bird nest blowfly specimens
Nick Meijer Drees	
Kenelm Philip	
Casey Reilly	
Mark Ross	
Cathy Turner	Swallow bug specimens
Gifts to Ethnology & History	
Opal Baldwin	Athabascan doll and necklace
Parhara Fay	Two St. Lawrence Island items collected
DaiDaia ray	by her late husband, Francis "Bud" Fay
Gordon Jarrell	Sami knife and sheath
	Five objects from St. Lawrence Island
	collected by her husband in the 1960s,
	including a murre parka and a fancy gut
	parka
Karen Hille Phillips	35 items collected by Dr. James W.
	Phillips
Heidi Olson	
	Tlingit basket and historic items
William and Janet Smith	Two ivory carvings from St. Lawrence
C. Civil	Island
	Parka and mukluks from Bethel region Whipsaw handle, donated in the name of
Elaine Strong	Don Borchert
Candace Waugaman	
Gifts to Exhibition & Design	
) Sborne, Neal Brown and Tom Hallinan)
	Projector, 50" flat panel television, 9"
	television monitor, DVD player, amplifier
	and speakers for aurora display in the
	Gallery of Alaska
Gifts to Fine Arts	
Karen Hille Phillips	"Map of Alaska" by George Aghupuk, ink
	on seal skin
Grace Schaible	Thomas Mangelsen photograph,

"Waiting for the Ice"

Gifts to the Herbarium
Agricultural Experimental Station Palmer
Alaska, four herbarium cabinets
California Academy of Sciences Herbarium
Island, AK
Reidar Elven, University of Oslo 872 herbarium specimens from Iceland
and Norway
Barbara Ertter, UC Berkeley 60 Potentilla herbarium specimens
Goeteborg University Herbarium 200 herbarium specimens from
Kamchatka
Brad Krieckhaus, USFS-Sitka 50 herbarium specimens from Alaska
Aline Sawhill Strutz 500 historical herbarium specimens from
Alaska
US National Herbarium, Smithsonian Institution
Beale collection from St. Matthews Island
Sladen collection from the Pribilof Islands
and St. Matthews Island
Gifts to Mammalogy
Alaska Department of Fish and Game
(Kimberlee Beckman, Kalin Kellie,
Thomas McDonough,
C. Tom Seaton, Jack Whitman) Mammal specimens
Alaska Department of Fish and Game (Lauri Jemison, Lori Quakenbush,
Lorrie Rea, Gay Sheffield) Marine mammal specimens
Alaska Sea Life Center
(Carol Stephens) Marine mammal specimens
Alaska Zoo (Shannon Atkinson) Mammal specimens
Sylvia Brunner Mammal specimens
Kathy Burek Marine mammal specimens
John Burns
Patrick Cotter
Jonathan Fiely Mammal specimens
Dan Gibson Mammal specimens
Aren Gunderson Mammal specimens
Kyndall Hildebrandt Mammal specimens
Hayley Lanier Mammal specimens
Bill Lucey Marine mammal specimens
Kevin May Mammal specimens
National Marine Fisheries Service
(Barbara Mahoney) Marine mammal specimens
National Park Service
(Jane Lakeman) Mammal specimens
North Slope Borough (Cyd Hanns) . Marine mammal specimens
Todd O'Hara Mammal specimens
Link Olson Mammal specimens
E 0/0

Gifts to Ornithology

U.S. Fish and Wildlife Service Marine

Johannes Erritzoe Bird specimens Henry Springer Bird specimens

Eamon O'Regan Mammal specimens Sheryl Sotelo Mammal specimens

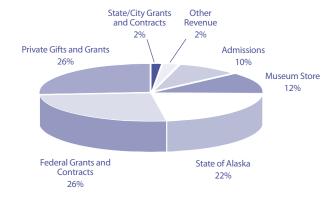
,	
INCOME	FY07
Private Gifts & Grants Federal Grants and Contracts	\$1,645,445 \$1,632,857

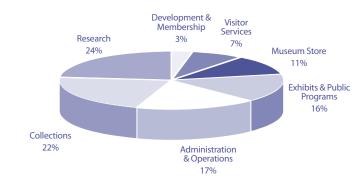
Federal Grants and Contracts	\$1,632,857
State of Alaska	\$1,378,891
Museum Store	\$767,551
Admissions	\$602,240
Other Revenue	\$148,049
State/City Grants & Contracts	\$111,859
TOTAL	\$6,286,892

^{*}Note: Revenue from museum memberships, bequests and other private donations are held and managed by the University of Alaska Foundation and only appear in the museum's financial summary as those funds are transferred to the museum's spending accounts. For a detailed listing of the museum's private support, please refer to the Donors of Record on page 11.

EXPENSE	FY07
Research Collections Administration & Operations Exhibits & Public Programs	\$1,519,547 \$1,397,781 \$1,130,498 \$1,024,506
Museum Store Visitor Services Development & Membership	\$731,229 \$484,159 \$196,355
TOTAL	\$6 484 075

Due to start up costs and increased operational costs associated with the expanded facilities, the museum expects to operate at a deficit for the first three years after the opening of the new wing. With major improvements to the visitor experience and research facilities, revenue will increase in the coming years. This is consistent with the museum's business plan, which has been vetted by the University.





Grants & Contracts* July 1, 2006 - June 30, 2007

Alaska Department of Fish & Game	
Collared Pika and Alaska Marmot (Olson)	\$39,907
Curation of Small Mammal Specimens, Kenai Peninsula (Olson)	\$9,660
Small Mammals Survey, Kenai Peninsula FY07 (Olson)	\$13,676
Alaska Humanities Forum	
Saving a Priceless Alaska Native Oral History Collection (Kamerling)	\$8,624
City of Fairbanks Hotel-Motel Tax Fund, re-grant by the Fairbanks Arts A	ssociation
Special Exhibits & Gatherings North (Chin)	\$6,513
National Science Foundation	
Capacity Expansion & Imaging/Data Capture at the Herbarium (Ickert-Bo	ond) \$255,473
Collaboration to Investigate the "Old Whaling" Culture and the Origins of Whaling in Chukotka (Odess)	\$59,186
Collaborative Research: Assembling the Tree of Life, Gymnosperms (Ickert-Bond)	\$166,000
Re-Dating Onion Portage: Chronology (Odess)	\$189,710
Rasmuson Foundation	
Art Acquisition Initiative (Jonaitis, Lee, Nacke)	\$31,830
Jack Abraham – Staying Afloat Rochelle Adams – purse Annie Duffy – Bell Jar #1 Annie Duffy – Bell Jar #2 Robert Fox, Jr. – The Reliance Bog Nicholas Galanin – What Have We Become?, Vol. 5 Nicholas Galanin – The Good Book, Vol. 15 Nicholas Galanin – Progression George Gianakopoulos – All For One Sonya Kelliher-Combs – Her Favorite Color Was Red Sonya Kelliher-Combs – Blue Beaded Secret Sonya Kelliher-Combs – Paynes Gray Unraveled Secret Bobby Nashookpuk – carving Da-Ka-Xeen Mehner – Double-Headed Dagger Carla Potter – Currency	
Organizational Advancement Fund, Cultural Leadership Program (Linn)	\$590

University of California Berkeley	
Arctos Specimen Database (Jarrell)	\$25,000
U.S. Air Force	
DFAS-OM/FP Elmendorf Prepare Artifacts for Long Term Storage and Curation (Odess)	\$29,394
U.S. Department of Agriculture	
Avian Influenza Virus Ecology and Phylogenetics in Wild Birds (Winker)	\$180,000
U.S. Forest Service	
Chugach Identify Plant Vouchers 2007 (Parker)	\$1,238
Identify & Verify Identification of Plant Specimens Alaska Region (Parker)	\$2,500
U.S. Department of the Interior	
Bureau of Land Management	
Curation of BLM Archaeological Collections (Odess)	\$20,000
Curation of BLM Archaeological Collections (Odess)	\$20,000
Curation of BLM Archaeological Collections (Odess)	\$24,150
Toolik Lake RNA/ACEC Rare Plant Inventory (Parker)	\$8,500
National Park Service	
The "Old Whaling" Culture in Chukotka: A Collaborative Research Project (Odess)	\$70,063
U.S. Fish & Wildlife Service	
Insect Identification, Label and Entry into Arctos database, Kanuti National Wildlife Refuge (Sikes)	\$6,880
Inventory terrestrial invertebrates, Alaska Peninsula/Becharof National Wildlife Refuge (Sikes)	\$4,179
Kanuti National Wildlife Refuge (Olson)	\$6,776
Kodiak National Wildlife Refuge Plants, Process & Identify (Parker)	\$12,000
Preventative Conservation for the Anangula Archaeological Collection (Odess)	\$26,420

^{*} This list reflects new grants and contracts awarded during the FY07 fiscal year only. It does not include multi-year grants or contracts awarded in previous years.

Students

Archaeology

Matthew Balazs Brenda Congdon Aimee Fly Victoria Florey Crystal Glassburn Christina Holzhauser, M.F.A.* Christopher Houlette Heidi Kristenson, B.A./B.S.* Sarah Meitl Adele Merv Seth Michie Uvovou Oabe Dawn Planas Rachel Powers James Smith

Kelsev Valleios Education

Rochelle Adams Kaley Koeblin Kendra Heather Sinclair

Entomology

Brandi Fleshman

Ethnology

Alysa Klistoff, M.A.* Katrin Simon, M.A.* Lvazzat Khamzina

Exhibition & Design James Stuttgart

Nicholas Toye

Herbarium

Joshua Ernst, B.S.* Rose Farrington Kimberly Giles Sayuri Ito Katie Levings Zachary Meyers

Mammalogy

Josie Bonham **Heather Bryant** Rhiannon Ellingson Anna Ferry, M.S.* Jonathan Fiely, B.S.* Charlene Fortner Aren Gunderson Hayley Lanier Flizabth Miller Sarah Moore Sumv Sekine

Ornithology Kyle Campbell Alex Grantham Elizabeth Humphries Eda Keller Michael Lelevier Matthew Miller Dara Rehder Carrie Topp Casey Yordy

Volunteers

Archaeology

Carol Gelvin-Reymiller Steve Lanford (10) Lisa Slavton **Howard Smith** Tim Williams (4)

Communications Patricia Fisher

Education

Seraei Avdonin Kelly Balcarczyk Tom Baring Maggie Billington (2) Marge Bolton

Ed Callaghan (6) Pat Cariati (2) Anne Castle (2) Joy Cook Leigh Anne Cox Anna Dale Christine Donovan Anna Fath Mindy Gallagher (5) Sandra Giddings

Mary Goodwin Barbara Gorman (9) Jack Grandfield (6) Somer Hahm Liisa Hakapää Marcella Hill (7) Dolly Ann Hovda (4)

Patricia D. Johnson (2) Albert Knapp (10) Rebecca Missler Mary Ann Nickles (5) Larry Papier Isaac Paris

Patti Picha Jovce M. Potter (6) Donna Rohwer Don Ross (2)

Eva Rothman (2) Heather Saloka Stephanie Santiago Kendra Heather Sinclair Dorothy Stella (4)

Leslie Swenson Linda Toth Lesli Walls Avalon Wappett (2)

Entomology

Brandi Fleshman Candice Flint Julie Hagelin



Kennan Jeannet Casey Reilly Melissa Sikes **Bethany Sweet** Tommy Woolf

Ethnology & History

Lyazzat Khamzina **Emily Moore** Sheryl Rayna

Exhibition & Design

Pierre Chin-Dickey Annie Duffy

Fine Arts

Heather Kasvinsky Barry McWayne Anne Marie Nacke

Herbarium

Brian Dykstra Katie Levings Marta McWhorter (5)

Mammalogy Josie Bonham Peter Jacobsen

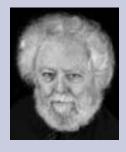
Hannah O'Kellev Maia Peirce (3) Edward Pollard Samart Kalev Sikes TiPuon Vuthy

Sarah Moore

Ornithology

Elizabeth Humphries (2) Michael Lelevier (2) Michael Schwitters (2) David Sonneborn (3)

+ FY07 degree recipients (#) For volunteers with more than one year of volunteer service to the museum. the number in parentheses indicates total years of service.



Barry McWayne retired in March 2007 after almost 37 years at the museum as fine arts collection manager. During his museum career, he expanded the museum's fine arts collection from a modest collection of paintings to a collection of more than 3,700 works of fine art, including sculptures and more than 1,300 fine art photographs. Barry, a photographer and

artist himself, produced documentary photographs of museum collections in Alaska that are published nationally and internationally. He has curated exhibitions for several institutions, and his fine art photographs are featured in the collections of several museums and many private collections. He and his wife Dorli, both longtime supporters of the arts, were major donors to the museum's expansion and continue to support the museum's programs and collections.



Terry Dickey retired as education director in May 2007 after 31 years at the museum. Throughout his museum career, Terry developed partnerships to promote lifelong learning and to make museum resources available to new audiences, both in Fairbanks and throughout Alaska. He was a founding member of Museums Alaska and also served on regional and national

boards and review committees. He worked tirelessly to build financial support for student internships, research and education programs. From developing the museum's docent-led school tour program 25 years ago to recent initiatives making objects from the museum's collections available online through Alaska's Digital Archives, Terry will leave a lasting impression on the museum, its education programs and the museum field.



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