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.

Museum Professional Staff

Carol Diebel, Museum Director
Administration
Barbara Ellanna, Fiscal Professional
Andrew Quainton, Assistant to the Director
Linda Sheldon, Fiscal Technician
Advancement & Marketing
Lloyd Huskey, Director
Alaska Center for Documentary Film
Leonard Kamerling, Curator*
Archaeology
Jeff Rasic, Acting Curator
James Whitney, Collection Manager
Communications
Kerynn Fisher, Manager
Earth Sciences
Patrick Druckenmiller, Curator*
Amanda Hanson, Curatorial Assistant
Education
Laura Conner, Director
Jennifer Arseneau, Education Program Leader
Peggy Hetman, Public Liaison
Roger Topp, New Media Producer
Entomology
Derek Sikes, Curator*
Jozef Slowik, Curatorial Assistant
Ethnology and History
Molly Lee, Curator Emerita
Angela Linn, Collection Manager
Exhibition & Design
Steve Bouts, Chief Preparator
Tamara Martz, Production Assistant
Genomic Resources
Aren Gunderson, Coordinator
Fine Arts
Mareca Guthrie, Collection Manager
Herbarium
Steffi Ickert-Bond, Curator*
Jordan Metzgar, Collection Manager
Dave F. Murray, Curator Emeritus
Carolyn Parker, Research Professional
Ichthyology
Andres Lopez, Curator*
Mammalogy
Link Olson, Curator*
Brendy Jacobsen, Collection Manager
Dusty McDonald, Programmer
Operations
Kevin May, Manager
Ornithology
Kevin Winker, Curator*
Jack Withrow, Collection Manager
Visitor Services
Daniel David, Manager & Retail Buyer
Morgan Simpson, Store Supervisor
Janet Thompson, Assistant Manager & Tour Coordinator
* UAF faculty holding joint appointment

Museum Advisory Committee

Mike Cook, Chair
Linda Anderson
Jane Behlke
Michael Burns
Mary Jane Fate
Kirk Lanterman
Jim Lund
Bob Magee
Sherry Modrow
Grace Berg Schaible
Therese Sharp
Bill Stroecker
Joseph E. Usibelli
Richard Wien
Nadine Winters
Donna Dinsmore
Ted Fatuater
Jackie Goering
Don Gray
Ron Inouye
David Norton
Lee O’Hare
Bill Stroecker
Ellen Whitcher

Friends of the UA Museum

Board Members
Helen Atkinson
Mary Binkley
DeLois Burggraf
Phyllis Church
Helen Atkinson
Mary Binkley
DeLois Burggraf
Phyllis Church

The Year in Numbers

Total attendance: 92,900
Number of free events: 14
Attendance at free events: 3,230
Volunteer hours: 5,244
Full-time staff equivalent: 2.5
Accessions: 296
New specimens: 29,215
Outgoing loans: 113

Chilkat wallhanging by Anna Brown Ehlers, purchased with funding from the Rasmuson Foundation Art Acquisition Initiative.
Dear Friends,

I’m honored to share with you some of the highlights of the University of Alaska Museum of the North’s FY09 fiscal year.

Though I didn’t begin my tenure as the museum director until after the close of the FY09 fiscal year, when you read about our activities, I think you’ll see why I was drawn to this museum.

With world-class research collections combined with engaging exhibits and outreach programs, the University of Alaska Museum of the North serves very diverse audiences, including visitors from around the world, an international research community and the communities across the state. In FY09, the museum’s research, exhibits and research programs served all those audiences admirably.

Field research took our faculty curators and students to all corners of the state as well as several international sites. Often in partnership with federal agencies and community organizations, this work added new specimens and artifacts to our collections, helping us document Alaska’s natural history and cultural traditions. We were also honored to co-host the American Society of Mammologists’ 2009 annual meeting, an event that brought hundreds of researchers to Fairbanks and gave us a chance to highlight our research programs and our Fairbanks home.

Our exhibits continued to reach diverse audiences. The fiscal year began with a hunting and trapping exhibit. Many of our lectures and family programs were developed to complement that exhibit. We closed the year with a timely photography exhibit that highlighted the impact of climate change on polar bears.

In addition to our existing museum-based education programs, we launched a new initiative to take a planetarium outreach program to rural Alaska school districts. We hope to inspire future generations of scientists through this program, a NASA-funded partnership with UAF’s Geophysical Institute.

We did all of these in very challenging economic times. Though we are a state-supported museum, state funding typically accounts for only a third of our budget. A downturn in tourism in Alaska took its toll on our visitation and with it visitor-based revenue, which also accounts for almost a third of our income.

While major economic challenges remain, my first few months at the museum have assured me that the museum is in an excellent position to weather these storms. The strength of our collections and research partnerships, the dedication and expertise of the staff and support from the community will ensure that the museum continues to thrive.

Carol E. Diebel
Museum Director

Carol Diebel joined the museum staff in October 2009. She previously served as the director of natural environment at the Museum of New Zealand Te Papa Tongarewa, where she led the museum’s natural history research, curatorial and collections team. She succeeded Aldona Jonaitis, who retired in September 2009 after 16 years as museum director.
Public Programs

Students learn about insects during a docent-led school tour program.

The Last Polar Bear special exhibit.
Exhibits

During FY09, the museum presented four special exhibits:

**Hunting & Trapping in Alaska’s Interior: Our Stories, Our Lives** highlighted traditions and values passed down through generations of Alaskan hunters and trappers. The exhibit’s six-month run was designed to capture both the summer visitor season and the local audience in fall. Several programs were offered in conjunction with the exhibit, including a day-long expo with demonstrations by local experts, a family program on mammal tracking and the premier of the film “Eating Alaska.” After the exhibit closed, several components were installed in the Gallery of Alaska, including a display of historic Winchester cartridges and 27 rifles from the history collection along with stone and bone tools from the archaeology collection.

**Yuungnaqpialerput/The Way We Genuinely Live: Masterworks of Yup’ik Science & Survival** highlighted the innovations and ingenuity that have allowed the Yup’ik people to thrive in the subarctic tundra of the Bering Sea coast. The exhibit featured more than 100 artifacts from national and international collections, including 19th and early 20th century tools, containers, weapons, watercraft and clothing. The Anchorage Museum and the Calista Elders Council developed the exhibit with guidance from Yup’ik elders and educators.

**RENEW: Fairbanks Cityscapes** examined changes in Fairbanks through the eyes of artists, architects and community planners. The exhibit featured objects from the museum’s fine arts and archaeology collections, photographs submitted by community members, video footage from the archives at UAF’s Rasmuson Library, a virtual tour of historic Fairbanks and planning maps from the Fairbanks North Star Borough and Fairbanks Downtown Association.

**The Last Polar Bear, Facing the Truth of a Warming World** used large-format color photographs by Steven Kazlowski to take visitors on a journey across the Arctic. Intimate photographic portraits portrayed the bears’ annual cycle of life from mothers with cubs to adolescents at play to adults on the hunt. The Burke Museum at the University of Washington organized the exhibit. The Fairbanks showing was its only Alaska venue.

The museum also featured a short-term display of contemporary furnishings by Tanya Aquinaga, the result of her week-long artist residency UAF.

Additions to the Rose Berry Alaska Art Gallery included a sculpture pair (“Iron Eskimo” and “Iron Matriarch”) by Fairbanks artist Mike Croskey and a 1902 oil painting by James Stuart. Staff also installed a new selection of Michio Hoshino’s landscape and wildlife photographs in the Natural Wonders Gallery adjacent to the entrance to the Gallery of Alaska. This exhibit space is dedicated to Hoshino’s work, with images selected from the 130 large-scale prints donated to the museum by Naoko Hoshino.

**Education & Outreach**

The museum launched a major new outreach initiative: taking a digital, portable planetarium to rural villages to inspire students in earth and space sciences. The three-year program is a partnership with UAF’s Geophysical Institute and is funded by a $488,000 NASA grant. In FY09, the program reached 2,700 Alaskans through classroom activities and community science nights.

Almost 3,700 Fairbanks-area school children explored the museum over the course of the school year, a 16% increase from the previous school year. Students on docent-led tours accounted for most of the increase (2,306 students; up from 1,836 in FY08). Visitation from independent teacher-led tours remained relatively stable at 1,388.

Thanks to the museum’s continued partnership with Flint Hills Resources, classes on docent-led tours enjoyed free admission for their visit. The museum also offered its first “Home School Day” in FY09. This event, with docents in the galleries and hands-on materials available, served almost 200 home-schooled children and their parents.

More than 750 people attended the museum’s FY09 lectures and film screenings. More than 130 attended the museum’s Saturday Family Programs, which offer hands-on activities for child-adult pairs in a small group setting. The museum’s public programs are offered throughout the academic year on subjects related to the museum’s mission and exhibits. The fall 2008 programs were specifically selected to complement the hunting and trapping special exhibit.

continued on page 15
Research & Collections

Earth sciences curator Pat Druckenmiller (far right) with Swedish colleagues and a plesiosaur specimen excavated in Svalbard.
**Archaeology**

The department collaborated with the National Park Service on two projects in Gates of the Arctic National Park during the summer 2008 field season: an archaeological excavation at Matcharak Lake and surveys along the upper Noatak River. Permafrost at Matcharak Lake helped preserve organic artifacts at the 3,000-year-old site, including the largest assemblage of animal remains in Alaska for this time period. During the Noatak surveys, researchers documented ten previously unrecorded archaeological sites. Staff also participated in excavations of historical mining sites on the Middle Fork Koyukuk conducted by the Bureau of Land Management.

Early in the summer 2009 field season, the department worked with the NPS to re-assess 29 sites on the North Fork of the Koyukuk River that were first recorded in the mid-1980s. Two previously unrecorded sites were documented during this effort.

Staff and students conducted continued work to rehouse and catalog collections from several federal agencies, including Bureau of Land Management, US Fish and Wildlife Service, National Park Service, US Forest Service and the US Army Alaska. Funding from each agency supported the work on collections specific to that agency.

Staff and students also worked on several collections-based research projects using collections from St. Lawrence Island, the Kobuk and Noatak River Valleys and the upper Koyukuk River. Several of these projects resulted in presentations, papers and manuscripts.

**Earth Sciences**

Along with colleagues at the University of Oslo Natural History Museum, curator Patrick Druckenmiller conducted field work in Svalbard, Norway, excavating Jurassic marine reptiles including ichthyosaurs and plesiosaurs. Their work is documented in the History Channel special "Predator X."

Field work in the Talkeetna Mountains included the documentation of a new Jurassic fossil plant site and reconnaissance work to locate new research sites for vertebrate and invertebrate fossils in the area’s Jurassic and Cretaceous rock formations.

Staff and students continued work on the 12-foot-long ichthyosaur recovered from the Brooks Range in 2002, cleaning the specimen to reveal the skeletal structure of the ichthyosaur. Druckenmiller’s research included work to describe a Triassic ichthyosaur from Alaska’s Brooks Range and a new Cretaceous ichthyosaur, based on a specimen at Royal Tyrrell Museum of Paleontology in Alberta, Canada. Efforts to document Cretaceous dinosaur tracks from Alaska’s North Slope continued.

The department hosted the annual Alaska Geological Society Technical Conference on the UAF campus in April 2009. The conference drew approximately 100 members of the Alaska professional geoscience community, including industry and private sector representatives, state and federal agency staff and university researchers.

The complete inventory of the collection’s specimens continued, with data on 3,000 of 60,000 specimens incorporated into the museum’s multi-institution Arctos database.

**Entomology**

Curator Derek Sikes began a new partnership with the US Fish & Wildlife Service and the US Geologic Service to document the ecosystem assembly and post-eruption recovery of Kasatochi Island in the Aleutians. The project builds on Sikes’ 2008 pre-eruption arthropod survey on the island.

Research efforts on federal lands and partnerships with agencies continued to add to the museum’s collections, with 13,734 specimens cataloged and 274 new state species records documented in FY09. Specimens include 2,436 specimens from Kanuti NWR, 2,457 specimens from the Alaska Maritime NWR and 1,900 specimens from a transect survey between Fairbanks and UAF’s Toolik Lake Field station.

Sikes’ catalog of Alaskan arthropod literature records continued, bringing the total number of arthropod species documented in Alaska to 6,850 (up from 6,644 the previous year). Of those, 532 species are known only in Alaska (up from 509 the previous year). UAF graduate student Brandi Fleshman continued her work to update the Spider Fauna of Alaska checklist. The 1947 checklist included 247 species; the updated draft checklist now includes 558 species.

Sikes also continued his “backyard diversity” project, documenting species from his own property in Fairbanks. That study yielded five new state species records in FY09 (11 total since 2006), with a total of 13,238 specimens added to the museum collection to date. The project demonstrates how little is known about the Alaska insect fauna.

**Ethnology & History**

The department continued its long-term collaborative relationship with the cultural programs division of the Morris Thompson Cultural and Visitors Center, as the new center prepared for the opening of its exhibit space.
Collection manager Angela Linn and education new media producer Roger Topp edited the companion folio for the hunting and trapping special exhibit. Linn also collaborated with the museum’s education staff in the planning of several fall events offered to complement the exhibit. Curatorial assistant Micole Ogletree completed a comprehensive evaluation of the exhibit.

Linn completed the WESTPAS (Western States and Territories Preservation Assistance Service) Emergency Preparedness Workshop with museum operations manager Kevin May.

**Film Center**

Film curator Leonard Kamerling began a new collaboration with the San Francisco State University Program in Visual Anthropology: a multi-year visual study on the Maasai people in Tanzania and their migration from traditional homelands to urban centers.

In partnership with UAF’s Student Support Services, Takashi Sakurai produced “It’s Not Going to Change Unless I Change It.” With footage from in Anchorage, Bethel, Fairbanks, Bethel and Juneau, the film tells the stories of students from low-income families who fulfill their dreams for a university education.


**Fine Arts**

Mareca Guthrie joined the staff as the coordinator for the fine art collection. She succeeded Scott Nacke, who returned New Mexico to finish his Ph.D. in art history.

Guthrie assisted with the RENEW: Fairbanks Cityscapes exhibit as well as the planning for the Ascension exhibit. She also began planning for the reconfiguration of the museum’s imaging lab, which is used by several departments to document museum collections.

The museum’s fine arts collection and the exhibition department hosted paper conservator Grace White. She spent six weeks in Fairbanks as part of the Paper Conservation Research Project, an effort sponsored by the Alaska State Museum with support from the Rasmuson Foundation. During this time, she worked to conserve works from the museum’s collection, including several Henry Wood Elliot watercolors.

**Herbarium**

Efforts to digitally image specimens from the herbarium continued, with high-resolution images of approximately 69,000 specimens and related data incorporated into the museum’s Arctos database over the course of the year. Funded by the National Science Foundation, the imaging project began in May 2007 and by the end of FY09, 160,000 vascular plant specimens had been incorporated. As a result of this project, researchers, educators, agency staff and the general public can access a comprehensive representation of the museum’s botanical holdings.

In a related project, the department worked with a UAF computer science student to begin development of an open-source optical character recognition (OCR) service using the Google Books application Tesseract. The service will extract text from labels on the specimen sheets to parse into data elements in the online database. When complete, the service will be available to other herbaria at no charge as an alternate to fee-based OCR services.

Curator Steffi Ickert-Bond continued her work on the “A Tree of Life” project, a National Science Foundation-supported collaboration with 14 other researchers to resolve the phylogenetic relationships in gymnosperms (naked seed-bearing plants). Her work focuses specifically on species in the order Gnetales, which includes Mormon tea and related plants.

Department staff began a collaborative effort with colleagues from the Alaska Plant Materials Center, the US Fish & Wildlife Service and the University of Wyoming to develop a field guide to Alaska grasses to complement more exhaustive taxonomic works.

Research associate Carolyn Parker initiated a botanical inventory of the Upper Black River, a project sponsored by the Bureau of Land Management. Staff also began work on a checklist of Alaska lichens with support from the National Park Service.

Working with the University of Oslo’s Reidar Elven, curator emeritus David Murray began a final review of the Panarctic Flora Checklist. The checklist is a detailed account of all arctic vascular plants including accepted name, synonyms, type specimens, chromosome numbers and general distribution.

Following Alan Batten’s retirement, Jordan Metzgar joined the department as the collection manager.
**Ichthyology**

Andres Lopez joined the museum staff as the curator of ichthyology (fishes). He holds a Ph.D. in ecology and evolutionary biology from Iowa State University. He previously worked at the Florida Museum of Natural History, where he was a researcher in their ichthyology collection and directed the consolidation of the museum's genetic resources into a centralized repository. His research focuses on fish phylogenetics and systematics, comparing different fish species and populations to determine the nature of their genealogical relationships.

In his first year at the museum, Lopez worked with the Alaska Department of Fish and Game, the National Oceanographic and Atmospheric Administration and Point Stephens Research to have the museum serve as repository for specimens collected during ongoing surveys in Alaska and in the Arctic.

Lopez also began new studies on the genetic diversity of Alaskan freshwater species, with an initial focus on the Alaska blackfish and several species of whitefish. He also continued studies on the evolutionary relationships of all major fish groups and on the genome evolution of esociform fishes.

**Mammalogy**

Together with UAF’s Institute of Arctic Biology, the museum hosted the 89th Annual Meeting of the American Society of Mammalogists in June 2009. ASM is the largest professional organization of mammalogists in the world, and the meeting brought more than 500 scientists to Fairbanks. Planning for the meeting was a major effort for the department during FY09. Curator Link Olson co-chaired the conference, and several staff and students served on the organizing committee.

Research continued on hoary marmots, work supported by the Alaska Department of Fish and Game. The study builds on recent research on alpine mammals, including collared pikas, singing voles and Alaska marmots, also supported by the ADF&G.

The department received a collection of walrus teeth from the US Fish & Wildlife Service. The collection represents approximately 20 years of harvests by subsistence hunters. The department also received a collection from the US Army Alaska of small mammals collected on Army lands in Alaska. Funding from both federal agencies supports the archiving of their material at the museum.

Department staff offered a training workshop on small mammal identification for National Park Service interns working in Denali National Park.

**Ornithology**

Department staff and students conducted seven field efforts, five in Alaska (Kodiak, Cordova and the Aleutian Islands) and one each in the Philippines and Russia. The collection grew by 1,000 specimens and now ranks among the top ten bird collections in the world with respect to vouchered genetic samples. Staff and students were involved with eight scientific presentations at three different meetings, including the American Ornithologists’ Union meeting in Portland, Oregon.

Jack Withrow joined the department as the collection manager in January 2009, following Dan Gibson’s retirement in 2008.

**FY09 Field Research Sites**

- Locations in Alaska
  - Aleutian Islands
  - Arctic National Wildlife Refuge
  - Barrow
  - Black River
  - Castner Glacier Valley
  - Cordova
  - Fairbanks
  - Gates of the Arctic National Park and Preserve
  - Kobuk Valley National Park
  - Kodiak
  - Middle Fork Koyukuk River
  - Nome Creek
  - Palmer
- Prince William Sound
- Wrangell-St. Elias National Park and Preserve
- Yukon Flats National Wildlife Refuge
- Outside Alaska
  - Spitsbergen, Svalbard
  - Archipelago, Norway
  - Yukon, British Columbia, Alberta
  - Tanzania
  - Philippines
  - Russia

*LEFT* Graduate student Zachary Meyers doing herbarium field research in Kobuk Valley.

*RIGHT* Visiting researcher Michael Hardman looks for parasites in Pacific cod specimens from the museum's collection.
Selected Publications


Museum staff and students are indicated in bold.

Staff Professional Service

Alaska Bird Observatory,
Scientific Advisory Committee
Alaska Entomological Society, Secretary
American Ornithologists’ Union, Associate Editor of The Auk
American Ornithologists’ Union, Checklist Committee
American Ornithologists’ Union, Committee on Bird Collections, Chair
American Ornithologists’ Union, Publications Committee
American Society of Mammalogists, 89th Annual Meeting, Co-Chair
American Society of Plant Taxonomists, Chair, Publicity Committee
Biological Survey of Canada, Scientific Committee Board Member

Conservation of Arctic Flora and Fauna, Expert Group Member
Fairbanks Convention and Visitors Bureau, PR Committee
Flora of North America, Board Member & Regional Coordinator (Alaska & Yukon)
Grasses of Alaska, Steering Committee National CINE Film Festival, Jury Chair
Panarctic Flora Checklist, Editorial Committee
Registrar’s Committee-Western Region, Secretary
UAF Kuskokwin Campus, Ethnobotany Program, Advisory Board Member
UAF Troth Yeddha’ Planning Committee
Western Museums Association, Program Committee Member

Attendees at the American Society of Mammalogists Annual Meeting in June 2009.
Development & Membership

The museum receives less than 40% of its funding from the state, making support from members, donors and business partners critical to daily operations.

Fairbanks Daily News-Miner, Flint Hills Resources, Holland America Line, Totem Ocean Trailer Express and Wells Fargo continued to serve as museum corporate partners in FY09, joined by BP and Northrim Bank. These partnerships support the museum’s education programs, special exhibits and outreach events like the annual open house and Family Fun Fest.

In its sixth year, the museum’s membership program raised $51,115 from 741 members. Members enjoy free admission to the museum, a discount at the Museum Store and other benefits as our thanks for supporting the museum’s mission.

The museum’s annual spring fundraiser, the Chocolate Bash, was one victim of the economic downturn. Faced with declining tourism revenue, many of the restaurants that traditionally supported the event could not commit in-kind donations of staff time, culinary expertise and chocolate delicacies. The event was put on-hold for 2009, with staff organizers using the hiatus to evaluate the event and make adjustments for the event’s 2010 return.

The TOTE Family Fun Fest, the museum’s summer fundraiser, raised more than $31,160 through contributing sponsorships and admission revenue. The event brought more than 600 children and families to the museum for a day of hands-on activities under the big top tent on the museum’s lawn.

Donors of Record

<table>
<thead>
<tr>
<th>CORPORATE PARTNERS</th>
<th>$20,000 and above</th>
</tr>
</thead>
<tbody>
<tr>
<td>BP Exploration, Inc.</td>
<td></td>
</tr>
<tr>
<td>Totem Ocean Trailer Express, Inc.</td>
<td></td>
</tr>
<tr>
<td>Wells Fargo Bank Alaska</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>$10,000-$19,999</th>
</tr>
</thead>
<tbody>
<tr>
<td>John E. du Pont</td>
</tr>
<tr>
<td>Bruce J. Hayward</td>
</tr>
<tr>
<td>Northrim Bank</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>$5,000-$9,999</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alyeska Pipeline Service Company</td>
</tr>
<tr>
<td>F. Lawrence and Margaret Bennett</td>
</tr>
<tr>
<td>Wendell and Doris Wolfe</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>$1,000-$4,999</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alaska Outdoor Council</td>
</tr>
<tr>
<td>Marita and Walter Babula</td>
</tr>
<tr>
<td>Jane H. Behlke</td>
</tr>
<tr>
<td>Marcel and Douglas Colp</td>
</tr>
<tr>
<td>Fairbanks Cancer Care Physicians P.C.</td>
</tr>
<tr>
<td>Fairbanks Urgent Care Center</td>
</tr>
<tr>
<td>John and Jacqueline Goering</td>
</tr>
<tr>
<td>Barry and Dori McWayne</td>
</tr>
<tr>
<td>James and Phyllis Movius</td>
</tr>
<tr>
<td>Frank and Nancy Murkowski</td>
</tr>
<tr>
<td>Mary Ann Nickles</td>
</tr>
<tr>
<td>Charles W. Lemke and Phyllis Pendergraft</td>
</tr>
<tr>
<td>Grace Beng Siahlae</td>
</tr>
<tr>
<td>Todd Z. Wentz Orthodontics</td>
</tr>
<tr>
<td>Joseph E. Usibelli and Peggy Shumaker</td>
</tr>
<tr>
<td>Wal-Mart Stores, Inc.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>UNDER $250</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anonymous (4)</td>
</tr>
<tr>
<td>Kenneth and Ellen Adler</td>
</tr>
<tr>
<td>T. Kristina Ahlmas</td>
</tr>
<tr>
<td>Jaye R. Akey</td>
</tr>
<tr>
<td>Alaska Great Lakes Project</td>
</tr>
<tr>
<td>Alene R. Christiansen Trust</td>
</tr>
<tr>
<td>Dr. Vera Alexander</td>
</tr>
<tr>
<td>Thomas and Katherine Alton</td>
</tr>
<tr>
<td>Barbara and David Andersen</td>
</tr>
<tr>
<td>Janet Asaro</td>
</tr>
</tbody>
</table>

| Helen L. Atkinson Trust |
| Paul K. Atkinson |
| Julie C. Baeker |
| Mary Ellen Baker |
| Andrea and Vincent Barnhart |
| Benjamin Bartos |
| Alan R. Batten |
| Barbara and Joseph Beedle |
| Carl S. Benson and Ruth G. Benson |
| Diana R. Benson |
| Stephen Beverburg and Carol Shepard |
| Anne Biberman |
| Brett Biebuyck and Leah Swasey |
| Nancy H. Bigelow |
| Bill & Ree Nancarrow JT. Trust |
| Margaret M. Billington |
| Mary and Richard Bishop |
| Suzanne and Horace Black |
| Dennis Bogren and Betsy Turner-Bogren |
| Marianne B. Boko |
| Mary Ann Borchert |
| Judith and Sherwood Bothwell |
| Regina and Matthew Bowen |
| Joan and Douglas Braddock |
| Emily E. Bratcher |
| Jerry and Celia Brown |
| John Brown and Linda Aronow-Brown |
| Neal Brown and Frances Tannam |
| Cara Brunk and Forrest Kerr |
| Michael Buck |
| Maid and Timothy Buckley |
| John M. Buddenhagen |
| Susan and George Burgess |
| Sylvia and Roger Burns |
| Laurie K. Calderhead |
| Ray and Jill Cameron |
| Susan Campbell and Keith Echelmeyer |
| Maurine and Paul Canarsky |
| Charlotte A. Cannon |
| Patrick C. Cariati |
| Kurt Carlson and Karen Lougheed |
| Louis J. Catinella |
| Richard and Anne Caulfield |
| Vincent J. Cee |
| Chandalier River Outfitters |
| Brian Chen and Timothy Pearson |
| Debra Chesnut and Dennis Dussman |
| Katherine Childress |
| Wanda Chin and Terry Dickey |
| Karen Christiansen and Thomas Phillips |
| Kenneth and Lynn Coe |
| Jean L. Coe |
| Laura D. Conner |
| Shawn and Leslie Crawford |
| Jeanne C. Creamer-Dalton |
| Gregory and Tracy Culbert |
| Seth and Jennifer Danielsen |
| Hazel and Edward Daro |
| Lisa and David Daum |
| T. Neil and Rosemarie Davis |
| Lynn Dawes |
| David B. DeBruyn |
| Charles and Tone Deehr |
| Anne DeMuth and Mark Hodge |
| Donna L. Dinsmore |
| Carl and Judy Diviny |
| Ann Dolney |
| David and Nancy Dreydoppel |
| Gianna A. Drogeho |
| Anne Duffy |
| Joseph and Rhema Dupras |
| James and Shirley Durkee |
| Dale A. Durrwachter |
| Patricia Dyer-Smith and Wallace Smith |
| Margaret W. Eagleton |
| Janet M. Elliot |
| Elizabeth and Robert Elsner |
| Nathan and Sara Engebretson |
| Equinox Physical Therapy |
| Nil Eren |
| Rana Evans |
| Paul Ewers and Nicole Eiseman |
| Marvin Falk and Sylvia Savage |
| Hugh and Mary Jane Fate |
| Charles and Charlotte Faulkner |
| Barbara A. Fay |
Teresa Glendinning and Lori Girouard
Sharon and Thomas George
Mitchell Gentleman
Nancy and Glenn Johnson
Mary and James Johnson
Chisato Jimura
Karyn L. Janssen
Jean and William James
Steven and Anna Jacobson
Tom and Diane Irwin
Image Optical, Inc.
Brandon M. Ilgen
Scott and Maria Ide
Kris J. and Gretchen L. Hundertmark
Carolyn and Keith Hanneman
Joanne Healy and Michael Marshall
David R. Hayden
Joanne Healy and Michael Marshall
John and Michele Hébert
Merritt Helfritch and April Crosby
Shelley Helzer
Martin and Ellen Henert
Eric Heyne and Alexandra Fitts
Evelyn Hiatt
Deb Hickok
Betty and Lee Higbie
Sherry Hilton-Scheffler
Max Hobberg and Molly Maunahan
Kenneth H. Hobson
Doug and Rose Marie Hoiten
Jeff and Veronica Holloway
Elizabeth and Philip Hooge
Carol and Murray Howk
John W. Huffer
Kris J. and Gretchen L. Hundertmark
Scott and Maria Ide
Brandon M. Ilgen
Image Optical, Inc.
Tom and Diane Irwin
Steven and Anna Jacobson
Jean and William James
Karyn L. Janssen
Chisato Jimura
Patricia D. Johnson
Mary and James Johnson
Nancy and Glenn Johnson
Margie A. Johnson
Timothy and Theresa Jones
Rachel and Chris Kanz
Patty Kastelic and Sam Stoker
Charles Kennel and Ellen Lehman
Margaret and Quentin Kessel
Don P. Kiely
James and Mary Lou King
Zin Kittredge
Margo Klass and Frank Soos
David R. Klein
Ruth and Larry Knappman
Albert and Toshiko Knapp
Michael Krauss and Margaret Lee
Donna and Jerome Krier
Candice R. Krupa
Brendan and Nettie Labelle-Hamer
Sandy Lachman
Gerald and Elaine Laker
Marijo and Wayne Larson
Ricky and Leigh Latham
Nathan and Marcia Lawrence
Darren and Bridgit Lawson
Rosalie E. L'Ecyer
Patrick and Milagro Lee
Claire and Chris Lehto
Don Leistikow
Richard and Rachel Levine
Jon Lindstrom and Janet Kidd
Angela Linn and Joshua Reuther
Jery Lipka and Janet Schichnes
Dirk Lumberzheim
Mary and Lindsey Lynch
Amy and Todd Mackinaw
Curt and Rebecca Madison
Dennis J. Mailhot
Bernard and Jamie Marschner
Jessica A. Matthews
Patricia McDoo
Ann and Michael McCann
William McDonald
Eileen McGlynn
Michelle McGowan and Paul Friedman
Helen K. McKee
George and Laurel McLaughlin
Loyola McManus and Philip Antie
Herbert and Hilda Melchner
Harry and Ruth Merriman
Dora and David Meyer
Zoya Michel
Cathy Middlecamp
Pamela A. Miller
Miller's Stoves
Mary M. Mitchell
Roberta L. Mohatt
Jamie and Nathaniel Mohatt
David Mollett and Jessie Hedden
James E. Moody, P.E.
Nancy and John Morgan
Joy Morrison and Susan McNiss
Gael and Firmin Murakami
Gretchen and Edward Murphy
Jean and Robert Murray
Carolyn and David Nethken
David Newman and Uma Bhatt
Brian L. Newton
Jeremy and Catrina Nicoll
Laura and Paul Nunemann
Christopher Nye and Anna Plager
Leigh Anne O'Bluda
Russell and Lee O'Hare
Trina R. O'Leary
Link Olson
Ruth E. O'Rourke
Alice E. Palen
Alice Pennington
Marjorie and Robert Poggas
Peggy and Mike Pollen
Andreis and Denis Porcher
Wynola J. Posenti
Roland and Kathy Quimby
Julie Rafferty and Robert Hannon
Domingo Ramos
Alice and Steven Rast
Martha K. Raynolds
Jennifer Reed and Ian Wright
Seryl Reily and Geoffrey Orth
Hildegard Reimer
Edith and Jack Reisland
Cathy and Larry Roberts
Sylvan Robb
Ludwig and Christine Rowinski
Barbara G. Rudio
Kenneth Russell and Laurel Devaney
Anonymous
Jon and Mari Sallstrom
Craig Salsbury and Barbara Pomar
Kenneth Sassen
Matthew and Lisa Scerbak
Janet and Philip Schepm
Fred and Colleen Schramm
Josephine and Richard Scott
Dolores J. Sczuido
Steven Seefeldt and Susan McMinn Seefeldt
Georjean and David Seeliger
Barbara and Keith Severin
Susan M. Sharbaugh
Timothy and Therese Sharp
Eleanor B. Shaver
Joan K. Short
Anna Marie and Fred Shulski
Thomas Siebels and Anne Johnson
June Siegrist
Derek and Melissa Sikes
Jeffrey H. Simonson
Edward and Cathy Smart
Mary Beth E. Smetzer
Jerry and J Smith
D Rebecca Snow
Edeitrauk Sokol
Thomas Stark and Mary Kehnhahn Stark
Jonathan Starr and Susan Schneider
Michael and Pamela Steiger
Dorothy Stella
Peter Stern
Lori and Wayne Stiles
Cynthia A. Stragier
Amythe K. Strobell
Thomas W. Swartz
Susan K. Swenson
Ann and Daniel Swift
Keith and C. Jean Sworts
Robert and Ingrid Taylor
Kathleen Taylor Yoke and David Yoke
Suzanne T. Thieske
Teresa and Todd Thompson
Curtis L. Thorgaard
Patricia and Mike Thuman
Theresa H. Tomcza
Barbara and Charles Travis
Eric Troyer and Corrine Leistikow
Siri G. Tuttle
David and Tracy Vanairsdale
Ronald Velz and Yolande Fejes
Constance J. Vorenkamp
Renate A. Wackerbauer
Jeffery D. Walters
Marie Reid and Roff Reid
Mary Lou and Walter Weese
Sandra E. Westcott
Barry Whitehill and Patricia Picha
Kenneth Whitten and Mary Ruth Zalar
Denis and Jean Wiesenburg
Susan M. Will
Paulette M. Wille
Nadine E. Winters
Sherry and Terry Wolf
James Wolfe and Carol Hogins-Wolfe
James G. Wright

Honoring Mique'l formline print by Mike Dangeli, donated to the fine arts collection by Aldona Jonasaitis.
Gifts to the Collections

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 our donors for their contributions during FY09.

Gifts to Earth Sciences
Bureau of Land Management ........................................ North Slope Pleistocene vertebrate collection, approximately 3,000 specimens collected on BLM lands representing the largest regional collection of Ice Age mammals from the North Slope

Gifts to Education
Emile Chin-Dickey ................................................. Seashell collection; rock and mineral collection
Glen Simpson .............................................................. Caribou toe clicker
Joanne Yorke-Bunnell ............................................. Squirrel skin

Gifts to Entomology
Alaska Summer Research Academy students .................................. 330 specimens collected in the Fairbanks area
Matthew Bowser, Kenai NWR .................................. 35 specimens of species not previously represented in the museum’s collection
Dominique Collet ....................................................... 67 spiders from donor’s private collection
Robert Ellis ................................................................. 95 Lasius sp. ants from Sitka
Ann Ferguson .............................................................. Seven misc insects from woodpile in North Pole
Brandi Fleshman .......................................................... 100 aquatic insects from student collection in aquatic entomology course; 19 misc insects from USDA-ARS research sites in Delta Junction area
Joseph Fortier, Gonzaga University ................................ Two paratype specimens of Aleiodes tullii, 217 braconid wasps from around Alaska
John Hudson, National Marine Fisheries Service ..................... 206 dragonflies from Kanuti NWR and other Alaska sites
Peter Keller, Tetlin NWR ........................................... Four ectoparasites from banded birds
Leda Lotspeich-Cole, UAF ........................................ 49 mosquitoes from undergraduate research project in K. Hueffer’s lab
Kelly May ................................................................. 176 specimens from pitfall trap samples from Talkeetna Mountains
Brian & Diane Okonek, ADF&G .................................. 8,410 specimens from USDA research projects in interior Alaska
Michael Rasy, UA Cooperative Extension ......................... 10 weevils (Gymnetron antirrhini) from Anchorage
Deborah Rudis, USFWs .............................................. 136 insects collected near Juneau
Mark Schultz, US Forest Service ................................ 62 hahniaid spiders from Anchorage
Todd Sformo, UAF ................................................... 15 Camponotus ants (voucher specimens for freeze tolerance study)
Derek Sikes ............................................................... 589 misc arthropods collected around Alaska
Joey Slowik ................................................................. 415 misc arthropods, mostly spiders collected around Alaska; 785 arachnids from Prince of Wales Island
Susan Woods, UAF ..................................................... 14 grasshopper voucher specimens
UA Summer Sessions .................................................. 786 field entomology students from around Fairbanks

Gifts to Ethnology & History
Jennifer Arsenault ..................................................... Matanuska Maid Dairy baseball cap
Gerald Barbar ............................................................ Greenlandic Inuit kayak model
Tommie Calkins ....................................................... Pair of polar bear mukluks from Shishmaref
Wanda Chin and Terry Dickey .................................... Alaska Flag song on a 45 RPM record
Rex Fisher ................................................................. "Vote for Statehood" handmade sign
Mark Glunz ............................................................... Two pair of mukluks from Anaktuvuk Pass; one caribou jawbone dogslid
Annie Hooper ........................................................... Seven ethnological objects collected by her parents, Fred & Elizabeth Buechler
Molly Lee ................................................................. Two Yup’ik grass baskets; Tsimshian frog carving
Angela Montana ........................................................ "Alaska Moving Pictures Corporation" capital stock certificate, on behalf of the Stepha Family

Margie Payne ........................................................... Robert Mayokok painting on black velvet
Candace Waugaman ................................................ Two ribbons from the Independent Order of Odd Fellows, “North to Alaska” board game

Gifts to Ornithology
Janet Capito ............................................................. Bird specimens
Johannes Erritzoe ..................................................... Mute swan and other bird specimens
Henry Springer ........................................................ New World dove specimens

In December 2008, the University of Alaska Board of Regents dedicated the museum’s ornithology lab in honor of Henry Springer, a longtime supporter of the department.

Gifts to Fine Arts
Don Cross ............................................................... J.W. Forster painting
Mrs. Al George ........................................................ Bernard Katexac print
Ronald Inouye ........................................................ "Fence and Fold" by Wanda Chin
Aldona Jonaitis ........................................................ John Webber print, Mike Dangeli print
Casimera Konopka .................................................. Joseph Konopka painting
Werner Kramarsky ................................................... 16 Minimalist and Post-Minimalist works on paper
National Gallery of Art ............................................. 50 works from the Vogel Collection
Grace Schaible ........................................................ 58 Nancy Taylor Stonington watercolors
Candy Waugaman ................................................... George Frost watercolor c.1885

Gifts to the Herbarium
University of British Columbia Herbarium ......................... 873 bryophyte specimens from Alaska and British Columbia, William B. Schofield
Smithsonian Institution ............................................. 733 historical specimens from Western and Central Alaska, Shetler, S.G. et al.1957
University of Michigan Herbarium ................................ 57 historical collections from 1950-1951, William S. Benninghoff, Alaska

Gifts to the Collections
Catherine and Anthony Mecklenburg, Point Stephens Research .................................. Specimens from fish surveys throughout the state

Gifts to Mammalogy
Mammal specimens donors:
Kimberlee Beckmen, ADF&G; Karen Bollinger; Kent Bovee, Sitka School District; Kyle Cannell, Suzanne Carrierie, Government of Northwest Territories, Canada; Allie Dewey; Nikolai Dukuchbev; Robert Dowler, Angelo State University; Robert Drozd; Melanie Flamme, National Park Service; Craig Gardner, ADF&G; John Haddix, U.S. Army; John Hechtel; Tina Holland; Aldona Jonaitis; Katie Koks; Kris Larson, UAF; Trixie Lee; Thomas McDonough, ADF&G; Mary Meucci; Tom Paragai, ADF&G; David Roseaneau, USFWS; Ken Severin; Joe Shults; Jason Turo; Kevin Winker; Jack Withrow

Marine mammal specimen donors:
Reid Brewer, UAF Marine Advisory Program; Kathy Burek; John Burns; Anne Hoover, Alaska Sea Life Center; Dana Jenski, USFWS; Shannon Kovac, National Park Service; Lynda Leppert, Alaska Sea Life Center; Angela Linn; Bill Lucey; Barbara Mahoney, NMFS; Todd O’Hara, UAF; Lori Quakenbush; Katherine Savage; Jonathan Snyder, USGS; John Vogt

Gifts to the Herbarium
University of British Columbia Herbarium ......................... 873 bryophyte specimens from Alaska and British Columbia, William B. Schofield
Smithsonian Institution ............................................. 733 historical specimens from Western and Central Alaska, Shetler, S.G. et al.1957
University of Michigan Herbarium ................................ 57 historical collections from 1950-1951, William S. Benninghoff, Alaska

Gifts to the Collections
Catherine and Anthony Mecklenburg, Point Stephens Research .................................. Specimens from fish surveys throughout the state

Gifts to Mammalogy
Mammal specimens donors:
Kimberlee Beckmen, ADF&G; Karen Bollinger; Kent Bovee, Sitka School District; Kyle Cannell, Suzanne Carrierie, Government of Northwest Territories, Canada; Allie Dewey; Nikolai Dukuchbev; Robert Dowler, Angelo State University; Robert Drozd; Melanie Flamme, National Park Service; Craig Gardner, ADF&G; John Haddix, U.S. Army; John Hechtel; Tina Holland; Aldona Jonaitis; Katie Koks; Kris Larson, UAF; Trixie Lee; Thomas McDonough, ADF&G; Mary Meucci; Tom Paragai, ADF&G; David Roseaneau, USFWS; Ken Severin; Joe Shults; Jason Turo; Kevin Winker; Jack Withrow

Marine mammal specimen donors:
Reid Brewer, UAF Marine Advisory Program; Kathy Burek; John Burns; Anne Hoover, Alaska Sea Life Center; Dana Jenski, USFWS; Shannon Kovac, National Park Service; Lynda Leppert, Alaska Sea Life Center; Angela Linn; Bill Lucey; Barbara Mahoney, NMFS; Todd O’Hara, UAF; Lori Quakenbush; Katherine Savage; Jonathan Snyder, USGS; John Vogt

Gifts to the Collections
Catherine and Anthony Mecklenburg, Point Stephens Research .................................. Specimens from fish surveys throughout the state

Gifts to Mammalogy
Mammal specimens donors:
Kimberlee Beckmen, ADF&G; Karen Bollinger; Kent Bovee, Sitka School District; Kyle Cannell, Suzanne Carrierie, Government of Northwest Territories, Canada; Allie Dewey; Nikolai Dukuchbev; Robert Dowler, Angelo State University; Robert Drozd; Melanie Flamme, National Park Service; Craig Gardner, ADF&G; John Haddix, U.S. Army; John Hechtel; Tina Holland; Aldona Jonaitis; Katie Koks; Kris Larson, UAF; Trixie Lee; Thomas McDonough, ADF&G; Mary Meucci; Tom Paragai, ADF&G; David Roseaneau, USFWS; Ken Severin; Joe Shults; Jason Turo; Kevin Winker; Jack Withrow

Marine mammal specimen donors:
Reid Brewer, UAF Marine Advisory Program; Kathy Burek; John Burns; Anne Hoover, Alaska Sea Life Center; Dana Jenski, USFWS; Shannon Kovac, National Park Service; Lynda Leppert, Alaska Sea Life Center; Angela Linn; Bill Lucey; Barbara Mahoney, NMFS; Todd O’Hara, UAF; Lori Quakenbush; Katherine Savage; Jonathan Snyder, USGS; John Vogt

Gifts to the Collections
Catherine and Anthony Mecklenburg, Point Stephens Research .................................. Specimens from fish surveys throughout the state

Gifts to Mammalogy
Mammal specimens donors:
Kimberlee Beckmen, ADF&G; Karen Bollinger; Kent Bovee, Sitka School District; Kyle Cannell, Suzanne Carrierie, Government of Northwest Territories, Canada; Allie Dewey; Nikolai Dukuchbev; Robert Dowler, Angelo State University; Robert Drozd; Melanie Flamme, National Park Service; Craig Gardner, ADF&G; John Haddix, U.S. Army; John Hechtel; Tina Holland; Aldona Jonaitis; Katie Koks; Kris Larson, UAF; Trixie Lee; Thomas McDonough, ADF&G; Mary Meucci; Tom Paragai, ADF&G; David Roseaneau, USFWS; Ken Severin; Joe Shults; Jason Turo; Kevin Winker; Jack Withrow

Marine mammal specimen donors:
Reid Brewer, UAF Marine Advisory Program; Kathy Burek; John Burns; Anne Hoover, Alaska Sea Life Center; Dana Jenski, USFWS; Shannon Kovac, National Park Service; Lynda Leppert, Alaska Sea Life Center; Angela Linn; Bill Lucey; Barbara Mahoney, NMFS; Todd O’Hara, UAF; Lori Quakenbush; Katherine Savage; Jonathan Snyder, USGS; John Vogt

Gifts to the Collections
Catherine and Anthony Mecklenburg, Point Stephens Research .................................. Specimens from fish surveys throughout the state
Visitor Services

The museum continued to weather the storms of an economic downturn and declining tourism market.

For FY09, visitation decreased by 4% overall, finishing the year at 92,960 visitors.* The museum captured $649,600 in admission revenue, a 3% decrease over the previous fiscal year. The museum did see an increase in tour group visitation in FY09, thanks in part to the museum’s inclusion in Holland America’s tour packages and as an optional tour for several cruise operators.

The museum’s summer movies – Dynamic Aurora and Winter – brought in $79,000, a 43% increase over the previous year. Changes to the daily show schedule and starting the presentations earlier in the season are credited with the increase in show revenue. Audio guide sales fell 17% during the fiscal year, primarily because many visitors opted for the show pass over the audio guide.

The Museum Store finished the year with $766,000 in sales, a 12% decline from the previous year. Like decreases in museum admission, declines in store sales were largely a result of the national economic trends. The museum launched its online store in March 2009 with a combination of one-of-a-kind Alaska Native artworks and low-cost museum-branded objects. Online sales grew as the online store became more established and the offerings expanded. New product development was put on hold due to budget shortfalls; however, significant progress was made on a DVD production of Dynamic Aurora.

The museum’s visitor services staff and exhibition staff collaborated to improve signage on the parking kiosks to make the instructions more intuitive and to improve wayfinding with both interior and exterior signage.

Coupled with an expansion of the museum’s summer hours for the 2008 summer season (remaining open until 9 p.m.), the museum changed its winter opening earlier (at 9 a.m.) on Saturdays and remaining closed on Sundays, beginning in fall 2008.

The museum hosted 50 events during the FY09 fiscal year, including 11 UAF receptions, six other UAF events, six book readings, two conference receptions and one wedding in addition to the museum’s own events and programs.

* Because the museum’s peak visitor season (June-August) spans fiscal years, the full effect of the decline in tourism will be spread out over our FY09 and FY10 fiscal years. Summer visitation in 2009 decreased 25% from 2008. Overall, the museum fared better than many other tourism businesses, some suffering 40% loss in visitor-related revenue during the summer 2009 season.

Education  continued from p. 3

More than 450 visitors participated in the volunteer-led tours of the art gallery during July and August 2008. The department also coordinated artist demonstrations during the summer and during major annual events such as the military appreciation family day and the open house.

In the summer of 2009, the museum youth volunteers used the museum’s hands-on collections and exhibits to present programs for summer visitors. The museum’s first-ever Student Conservation Association intern, Christina Miller, led the youth volunteers.

Several curators and research staff members shared their expertise through other UAF programs, including the Alaska Summer Research Academy, Rural Alaska Honors Institute, Osher Lifelong Learning Institute and Summer Sessions. They also served as science fair judges, visited schools in the Fairbanks area and assisted with outreach events organized by state and federal agencies and local non-profit education groups.

UAF Courses

The museum’s curators serve joint appointments as faculty members at the University of Alaska Fairbanks. During FY09, museum curators and other staff taught the following UAF courses:

- ART 262 World Art History
- ART 419/619 Life Drawing
- ART 497 Museum Practicum
- BIOL 192P Introduction to Alaska’s Flora
- BIOL 195 Field Entomology
- BIOL 195 Introduction to Alaska’s Flora
- BIOL 331 Systematic Botany
- BIOL 406 Entomology
- BIOL 425 Mammalogy
- BIOL 441 Animal Behavior
- BIOL 497 Individual Study: Development of an Online Key of Cyperaceae of Alaska
- BIOL 697 Independent Research
- BIOL/NRM 393 Natural Resource Interpretation
- ENG/FILM 217 Intro to Film
- ENGL 688 Writing for Film and Television
- ENGL488 Dramatic Writing
- FISH 427 Ichthyology
- FISH 497 Independent study
- GEOS 492 Vertebrate Paleontology

Many of these courses draw on the museum’s exhibits and research collections. In addition, the museum serves as a valuable resource for other faculty members and for informal learning. During FY09, more than 2,600 UAF students visited the museum as part of their coursework and on their own time.
## Financial Summary

### INCOME

<table>
<thead>
<tr>
<th>Source</th>
<th>FY09</th>
</tr>
</thead>
<tbody>
<tr>
<td>State of Alaska</td>
<td>$1,625,080</td>
</tr>
<tr>
<td>Museum Store</td>
<td>788,253</td>
</tr>
<tr>
<td>Admissions</td>
<td>706,471</td>
</tr>
<tr>
<td>Federal Grants and Contracts</td>
<td>621,385</td>
</tr>
<tr>
<td>Private Gifts &amp; Grants*</td>
<td>460,747</td>
</tr>
<tr>
<td>Other Revenue</td>
<td>114,689</td>
</tr>
<tr>
<td>State/City Grants &amp; Contracts</td>
<td>45,264</td>
</tr>
<tr>
<td>Other Grants &amp; Contracts</td>
<td>1,502</td>
</tr>
<tr>
<td><strong>Total income</strong></td>
<td><strong>$4,363,391</strong></td>
</tr>
</tbody>
</table>

### EXPENSE

<table>
<thead>
<tr>
<th>Category</th>
<th>FY09</th>
</tr>
</thead>
<tbody>
<tr>
<td>Collections</td>
<td>$967,244</td>
</tr>
<tr>
<td>Exhibits &amp; Public Programs</td>
<td>775,256</td>
</tr>
<tr>
<td>Museum Store</td>
<td>641,899</td>
</tr>
<tr>
<td>Research</td>
<td>596,063</td>
</tr>
<tr>
<td>Visitor Services/Admissions</td>
<td>313,128</td>
</tr>
<tr>
<td>Membership &amp; Development</td>
<td>161,256</td>
</tr>
<tr>
<td><strong>Total expenses</strong></td>
<td><strong>$4,363,391</strong></td>
</tr>
</tbody>
</table>

### Grants & Contracts*

<table>
<thead>
<tr>
<th>Grant Source</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alaska Department of Environmental Conservation, Village Safe Water Program</td>
<td>$50,000</td>
</tr>
<tr>
<td>Bureau of Land Management</td>
<td>$20,180</td>
</tr>
<tr>
<td>National Science Foundation</td>
<td></td>
</tr>
<tr>
<td>Artistic Production and Oral Tradition in a Yup'ik Community (Lee)</td>
<td>$12,000</td>
</tr>
<tr>
<td>Capacity Extension and Imaging: Tesseract; REU supplement (Ickert-Bond)</td>
<td>$18,599</td>
</tr>
<tr>
<td>Critical Upgrade to the Insect Collection (Sikes)</td>
<td>$272,631</td>
</tr>
<tr>
<td>Gymnosperm AToL: Plastid Phylogenomics; RAHHS supplement (Ickert-Bond)</td>
<td>$2,751</td>
</tr>
<tr>
<td>Gymnosperm AToL: Pollen Morphology and Ultrastructure of Ephedra; REU supplement (Ickert-Bond)</td>
<td>$7,500</td>
</tr>
<tr>
<td>Rasmuson Foundation</td>
<td></td>
</tr>
<tr>
<td>Art Acquisition Initiative (Guthrie, Linn)</td>
<td>$27,140</td>
</tr>
<tr>
<td>- James Adcox – Travis; portrait of a young man from Brevig Mission reclining against two Conex trailers</td>
<td></td>
</tr>
<tr>
<td>- Anna Brown Ehlers – Chilkat wallhanging</td>
<td></td>
</tr>
<tr>
<td>- Nancy Burnham – Daily Ritual</td>
<td></td>
</tr>
<tr>
<td>- Sandy Gillespie – The Word</td>
<td></td>
</tr>
<tr>
<td>- Micah Malcolm – Little Village</td>
<td></td>
</tr>
<tr>
<td>- Ron Senungetuk – Umealiq</td>
<td></td>
</tr>
<tr>
<td>Front-End Evaluation for Exhibits (Conner)</td>
<td>$5,000</td>
</tr>
<tr>
<td>UAF Provost Instructional Equipment Funds</td>
<td>$16,160</td>
</tr>
<tr>
<td>Videocamera system to aid in teaching (Ickert-Bond)</td>
<td></td>
</tr>
<tr>
<td>US Fish &amp; Wildlife Service</td>
<td></td>
</tr>
<tr>
<td>Arctic NWR Vegetation Sampling &amp; ID (Batten)</td>
<td>$2,813</td>
</tr>
<tr>
<td>Beetles &amp; Spiders in the Aleutian Islands (Sikes)</td>
<td>$24,044</td>
</tr>
<tr>
<td>Catalog &amp; Re-house four Accessions from the Aleutians (Whitney)</td>
<td>$5,000</td>
</tr>
<tr>
<td>Curate a Preliminary Aquatic Invertebrates Inventory Collection from Alaska Peninsula/Becharof NWR (Sikes)</td>
<td>$677</td>
</tr>
<tr>
<td>Identify Alaska Peninsula/Becharof Specimens - Herbarium (Batten)</td>
<td>$1,038</td>
</tr>
<tr>
<td>Identify/Report Vascular Plants Kodiak NWR - 2008 (Parker)</td>
<td>$12,000</td>
</tr>
<tr>
<td>Insect &amp; Plant Study – Kanuti NWR (Sikes, Parker)</td>
<td>$6,452</td>
</tr>
<tr>
<td>Pleistocene Fossils – Selawik &amp; Kobuk River (Druckenmiller)</td>
<td>$20,400</td>
</tr>
<tr>
<td>Rehabilitation of Archaeological Collections from Amchitka Island (Whitney)</td>
<td>$7,000</td>
</tr>
<tr>
<td>Survey of Aleutian Island Arthropods (Sikes)</td>
<td>$8,500</td>
</tr>
<tr>
<td>US Forest Service</td>
<td></td>
</tr>
<tr>
<td>Curation of Archaeological Collections from On Your Knees Cave (Whitney)</td>
<td>$11,400</td>
</tr>
</tbody>
</table>

* This list reflects new grants and contracts awarded during the FY09 fiscal year only. It does not include multi-year grants or contracts awarded in previous years.

---

* 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 listing on page 9.

---

Umealiq by Ron Senungetuk, purchased with funding from the Rasmuson Foundation Art Acquisition Initiative.
**Research Associates and Affiliates**

**Alaska Center for Documentary Film**
John Luther Adams

**Aquatics**
Nora Foster

**Archaeology**
Claire Aix
Julie Esdale
Caroline Funk
Erica Hill
Howard Smith

**Earth Science**
William A. Clemens
Joseph Paine Dudley
Anthony R. Fiorillo
Sarah Fowell
R. Dale Guthrie
Paul J. McCarthy
Dave Norton
Thomas Hewitt Rich
John E. Storer

**Education**
Michelle Bartlett
Neal Brown
Herminia Wei-Hsin Din
Timothy P. Doran

**Entomology**
James Kruse
Alberto Pantoja
Steve Peek
Kenelm W. Philip

**Ethnology & History**
Ann Fienup-Riordan
Hirotoko Ikuta
Steve Jacobson
Lawrence Kaplan
Michael Krauss
Patricia Partnow
Katrin Simon
Glen Simpson
Candy Waugaman

**Fine Arts**
Mary Goodwin
Charles Mason
Ken Tape
Kesler Woodward

**Herbarium**
Richard Bond
W. Scott Armbruster
Reidar Elven
Sarah Fowell
Gary Laursen
Robert Lipkin
Cynthia R. Meyers

**Mammalogy**
Joseph A. Cook
Kimberlee Beckmen
John Burns
Nikolai Dokuchaev
Jacob Esettyn
Heikki Henttonen
Stephen O. MacDonald
Lori Quakenbush
Trina Roberts
Amy Runck
Eric Sargis
Gay Sheffield
Neal Woodman

**Ornithology**
Johannes Erritzoe
Kevin McCracken
Rose Meier
Heinrich Springer

**Acquisition Committee**
Molly Lee
Phyllis Movius
Glen Simpson
Kesler Woodward

**Archaeology**
Lori Hanson
Steve Lanford (12)
Jessica Zaydak

**Earth Sciences**
Victoria Florey
Ernie Luikart
Kelly May
Tim Williams

**Education**
Kristin Adam
Maite Agopian
Liz Allen
Anguyaluk Jill Anderson
Amy Ash
Tom Baring (2)
Bill Barnes
Maggie Billington (4)
Bryan Birkholz
Caitlin Birkholz
John Boyle
Pat Cariati (4)
Anne Castle (4)
Al Cox
Leigh Anne Cox (4)
Denaueh Davis
Jim Deininger
Mikey Dewey
Kathy Dubbs
Mary Gathoni Egger (2)
Quinn Evenson
Anna Fath (3)
Virginia Gallagher
Barbara Gorman (11)
Jack Grandfield (8)
Grethchen Hundertmark (2)
Janet Johnson
Logan Johnson
Patricia Johnson (3)
Alexis Keller

**Entomology**
Tim Boula
Meryem Kugzruk
Mia McClain
Christina Miller
Luke Port
Marceline Post (2)
Joyce Potter (8)
Lorraine Province
Kathryn Richardson
Moki Rigby-Ronningen
Ellie Shaver
Adrienne Smith
Adile Solski
Mikael Stovarsky
Leslie Swenson (3)
Terry Tomczak
Tumi Traustason
Callie Underwood
Vincent R. Varieur
Avalon Wappett (4)
Sandra Wittenbrink

**Herbarium**
Eggemeyer Blake
Monte Garrouste, B.S.
Sayuri Ito, B.S.
Yasunari Ito, B.S.

**Mammalogy**
Danielle Gunderman
Maia Pierce (4)

**Ornithology**
Elizabeth Humphries (4)
Michael Schwitters (3)
David Sonneborn (4)

(1) For volunteers with more than one year of volunteer service to the museum, the number in parentheses indicates total years of service.

The museum’s docents received the Flint Hills 2009 Golden Heart Award for volunteer groups.