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S A M N O B L E M U S E U M

A N N U A L R E P O R T 2 0 1 2

T H E U N I V E R S I T Y O F O K L A H O M A , N O R M A N

FROM THE DIRECTOR



Dr. Michael A. Mares, Director

2012 was a banner year for exhibits at the Sam Noble Museum.

During my first tenure as director (1983 - 2003), the dream of a state-of-the-art natural history museum in Oklahoma was realized. The Sam Noble Museum opened in 2000, filled with treasured objects and specimens that spanned over 100 years of scientific collecting. Each year since, collections and galleries have grown.

In 2012, we opened a new exhibit space – the Dorothy C. Higginbotham Gallery. The new gallery doubled our exhibit schedule overnight.

The museum produced a record five temporary exhibits and hosted one traveling exhibit. *Warrior Spirits: Indigenous Arts from New Guinea*, curated by Dan Swan, filled the Brown Gallery in February.

FirstTime on Exhibit: New Native Art from the Museum's Collection was the inaugural exhibit in the new Higginbotham Gallery. *Chinasaurus: Dinosaur Discoveries from China* was the highlight for many families visiting the museum in summer.

In fall *A Gathering of Traditions: A Centennial Celebration of Dr. Charles Marius Barbeau in Oklahoma* went on display in the Hall of the People. A collaborative exhibit organized by Dan Swan, museum staff, the Wyandotte Nation and the Canadian Museum of Civilization, the exhibit celebrated the work of Barbeau, a Canadian ethnographer.

Two other special exhibits were made possible by a gift of a Native art collection from James T. Bialac to the University of Oklahoma and maintained by the Fred Jones Jr. Museum of Art. Mr. Bialac's

10,000,000

Oklahoma's natural history
museum, founded in 1889, houses
more than 10 million objects.

collection of more than 3,500 works of Native art is one of the best and will continue to grow. *Dancers and Deities* and *Southwest Visions* were displayed as part of a celebration of the collection across the OU campus.

19,075 students visited the museum on school field trips and the museum's Discovery Room was one of the most popular places for families. ExplorOlogy® continued to introduce students to scientists and science in the field. In April, we celebrated the 10th annual Oklahoma Native American Youth Language Fair. The two-day event was filled with guest speakers and other highlights.

Last year the museum acquired the A.D. Buck Museum's science exhibits of birds and mammals from Tonkawa's Northern Oklahoma College. This is the second orphaned collection we have accepted

since 2011. We will always strive to maintain and preserve Oklahoma's natural history in our collections.

In 2012, we said goodbye to Gary Schnell, our longtime curator of ornithology, and Peter Tirrell, associate director of the museum for 36 years. Peter played a major role in the museum's success and Gary's 42-year career was a record in the department of biology (formerly zoology). Both will be missed.

I know you will be impressed with all we accomplished in 2012. We remain dedicated to serving the people of Oklahoma and visitors to our state. We hosted more than 155,000 visitors and, as always, I invite you and your family to come and enjoy your state natural history museum.



EXHIBITS



PERMANENT EXHIBITS

In 2012, the museum opened a new permanent gallery.

The 1,500 square foot 'Higginbotham Gallery' will host temporary exhibits year round. Located next to the *Hall of Natural Wonders*, the gallery was made possible by an estate gift from Dr. Dorothy C. Higginbotham. Following her career of more than 20 years at the University of Oklahoma, Dr. Higginbotham became a museum docent. She was a dedicated volunteer in the *Hall of Natural Wonders* and an enthusiastic supporter of the Sam Noble Museum. The new gallery doubled the schedule of temporary exhibits in 2012.

Dancers and Deities

graced the new Dorothy C. Higginbotham special exhibits gallery.



TEMPORARY EXHIBITS

In February *Warrior Spirits: Indigenous Arts from New Guinea* featured objects created and used by indigenous peoples of present-day Papua New Guinea and West Papua, Indonesia. Curated by Dan Swan, PhD, Curator of Ethnology, the display featured items from the collections of the Sam Noble Museum and the Fred Jones Jr. Museum of Art.

Family members and friends of Dr. Dorothy C. Higginbotham performed the ribbon cutting for the museum's new special exhibition gallery bearing her name.



Highlighting recently acquired items from the museum's Ethnology Collection, *First Time on Exhibit: New Native Art from the Museum's Collection* filled the Higginbotham Gallery for its' inaugural exhibit. A collection of jewelry, hand-woven baskets, beaded bags, rattles and fans from Native cultures in North America, Brazil and Ethiopia were on view for the first time.

Chinasaurus: Dinosaur Discoveries from China filled the Fred E. and Enid Brown Gallery with the largest collection of authentic Chinese dinosaurs in the world. Sponsored by ConocoPhillips, the exhibit featured fossil dinosaur eggs and casts of rare Chinese dinosaurs. It was a perfect way for the museum to celebrate the 'Year of the Dragon'. Partnering with the Confucius Institute at the University of Oklahoma, the museum hosted a public reception for hundreds.

In September, a portion of the museum's Hall of the People of Oklahoma was dedicated to house a temporary exhibit, *Gathering of Traditions: A Centennial Celebration of Dr. Charles*

The opening celebration for *Chinasaurus* included demonstrations of Chinese calligraphy and dance.





Marius Barbeau in Oklahoma. Collaborating with the Canadian Museum of Civilization, Dr. Dan Swan and museum staff worked with the Wyandotte community to develop an exhibit celebrating Dr. Barbeau, a Canadian ethnographer who traveled to Oklahoma in 1911-12. Working with the Wyandotte and Seneca – Cayuga communities, Dr. Barbeau recorded their language, stories and songs. Made possible by a grant from the Wyandotte Nation, the exhibit recognized the important role of Dr. Barbeau in the cultural and heritage programs of the contemporary Wyandotte community.

Far left, top and bottom: Visitors read Wyandotte and Seneca-Cayuga bios at the opening event for *A Gathering of Traditions*. Wyandotte community members traveled from as far as Detroit, MI and Canada to view objects collected by Dr. Marius Barbeau in Oklahoma in 1911 and 1912.

Top right: Exhibits and collections staff perform annual cleaning in the Ancient Life Gallery.

1,500

square feet of new exhibit space were added to the museum galleries with the addition of the Dorothy C. Higginbotham special exhibits gallery.



8,000+

miles – the distance travelled by masks, bows, and other objects from Papua New Guinea exhibited in *Warrior Spirits*.

Right:
Museum
registrar Lindsay
Palaima places
kachinas on a
spiral mount
designed for
*Dancers and
Deities* by head
of exhibits, Tom
Luczycki.



Also in September, the Sam Noble Museum exhibited two displays drawn from a new collection received by the University of Oklahoma and maintained by the Fred Jones Jr. Museum of Art.

Southwest Visions: Paintings from the James T. Bialac Native American Art Collection filled the Brown Gallery with 98 paintings. Spanning the development of 20th century Native American



art, the paintings focused on the pueblos and tribes of the Southwest.

Dancers and Deities: Kachinas from the James T. Bialac Native American Art Collection featured a selection of Native American kachinas created by master artists from Hopi and Zuni Pueblos from 1950-2010. Kachinas are important figures in the cosmology and religion of the Pueblo people of the American Southwest.

Above: *Southwest Visions* featured two-dimensional works from the James T. Bialac collection in Brown Gallery.



EDUCATION





4,291

students reached through ExplorOlogy® in Motion

ExplorOlogy®
participants at
Black Mesa.

COLLABORATION

In 2012, the Sam Noble Museum continued to collaborate with schools across the state to advance the role of science and extend the impact of the museum's educational programs, workshops and events to students throughout Oklahoma.

The museum offered a variety of education programs, designed for lifelong learners to explore natural history through workshops, field trips and lectures. This year the education and special events departments partnered to host three cultural tasting events in conjunction with *Warrior Spirits* and *Chinasaurus* exhibits. In 2012, the museum reached 180 participants in adult programming and 573 Oklahoma teachers through workshops.



252
Paleo Expedition
participants



165
Oklahoma
Science
Adventure
participants

55
Science
Institute
participants

493
ExplorOlogy®
participants



573

teachers
participated in
workshops



19,075

students visited the museum on school field trips



teen volunteers 19

2,252

children participated in after
school and summer programs

6,770

students served by community
outreach programs



Opportunities for out-of-school science exploration are not widely available in all areas of Oklahoma or in communities whose teachers and students are working with few resources. The Whitten-Newman ExplorOlogy® Program, a series of informal science education programs that partners participants with actual scientists to conduct investigation, was created by the Sam Noble Museum at the University of Oklahoma to encourage Oklahomans of all ages, locations and backgrounds to “do science.” This year, ExplorOlogy® educators facilitated programming for 493 participants.

VOLUNTEERS

The museum welcomed **Carolyn Noe** as the museum’s Volunteer Coordinator. Our unique group of dedicated volunteers provided the museum 19,780 hours of service. The museum’s volunteer program provided training sessions, lectures and field trips to 196 adult and teen volunteer participants. In November, the museum welcomed **Terry Allen** as the new volunteer coordinator.

196
volunteers

19,780
hours volunteered

75,988 visitors to the
Discovery Room

122 sessions in the
Discovery Room

Congratulations to
Michael Laing, 2012
Volunteer of the Year!

RESEARCH & COLLECTIONS



UNIVERSITY
OKLAHOMA
April 3



UNIVERSITY
OKLAHOMA
October



17 gms.
Skull 1
juv



Ref.
541

OVERVIEW

The Sam Noble Museum houses more than 10 million scientific objects.

In addition to the irreplaceable objects that represent 12 different fields of science, field notes, archives, images and extensive libraries supplement collections.

Collection databases also advance the museum's role as a provider of electronic and web-based information by expanding its ability to provide access to, and use of, object and object-based data, thus promoting its use in both basic and applied research and education, and by the public.

All of the museum's collections continue to grow and some now rank among the **largest nationally and internationally** among university-based natural history museums.

During 2012, the museum's collections and research division had an outstanding year. Curators, staff, and

students conducted research throughout Oklahoma and the world. More than \$1.5 million in new and continuing multi-year grants help support field and laboratory research, collections and exhibitions.

These projects and on-going collections and research activities also engage the next generation of students from the University of Oklahoma and around the world in research. The research activities of curators and collection personnel also expand the use of inquiry-based learning in curricula—fulfilling our commitment to the development of the next generation of scientists and contributing to the multidisciplinary teaching and research missions of the museum and university.

GRANTS

Curators were awarded four new grants and contracts in 2012 for collection stewardship, research projects and science education.

Dr. Edie Marsh-Matthews is examining the historic and current habitat use by the Arkansas River Shiner in the South Canadian River in central Oklahoma as affected by river flow. The project will allow predictions of potential habitat changes under future climate scenarios and the impact of these changes on this federally threatened species. Once abundant in the Canadian River drainage in central Oklahoma and the panhandle of Texas, today this species only is found in the South Canadian River.

Stick to the plant or be like an ant? **Dr. Katrina Menard** is exploring the relationships of a group of ant-mimicking bugs (the plant-bug group Leucophoropterini) and the evolution of ant mimicry using molecular DNA and morphology. The close relatives of the Australian group are unknown, but may be distributed in California or Asia.

Dr. Janet Braun, interim curator, is directing a project to inventory, catalog and database artifacts and associated archives from the Spiro Mounds Group and numerous other sites, including those excavated by the Works Progress Administration from 1936 to 1942. At the completion of the three-year project, more than 1,500 boxes of artifacts will have been processed and the museum will be able to provide accurate information for some of the most important and requested collections from Oklahoma.

Summer support for early college and pre-collegiate students and preliminary exploration for fossil vertebrates in the Oklahoma panhandle and south-central Utah was awarded to **Dr. Nicholas Czaplewski** by the Native Explorers Foundation. This “out-of-the-classroom” (i.e., field-based) experience allowed 12 Native American students to not only see and experience how science is done in the field, but to also do actual collecting of vertebrate fossils.



ARCHAEOLOGY

In July, **Dr. Elsbeth Dowd** was hired as the new Collection Manager of Archaeology.

Janet Braun and former collection manager, **Elizabeth Leith**, were awarded \$149,956 from the Institute of Museum and Library Services for "Collections Stewardship: Inventory and Databasing of Archaeology" over three years to inventory, catalog, and database artifacts and associated archives from the Spiro Mounds Group and sites excavated by the Works Progress Administration from 1934-1942. Emily Turriff was hired as collection assistant for this project.

The department will welcome Curator, **Dr. Marc Levine**, in January 2013.

ETHNOLOGY

In July, **Stephanie Allen** was hired as the new Collection Manager of Ethnology. She completed her MA in Museum Studies with a concentration in Collection Management at George Washington University and worked for the Smithsonian's National Museum of Natural History in Washington, DC prior to joining the museum staff.

The Ethnology Department installed and programmed five temporary exhibits:

- *Warrior Spirits: Indigenous Arts from New Guinea*
- *First Time on Exhibit: Recent Acquisitions in Ethnology*
- *A Gathering of Traditions: A Centennial Celebrations of Dr. Charles Marius Barbeau in Oklahoma*
- *Dancers and Deities: Kachinas from the James T. Bialac Native American Art Collection*
- *Southwest Visions: Paintings from the James T. Bialac Native American Art Collection*

150,000+

Ethnology continued its efforts to grow the collection adding 119 objects to the catalog in 2012, including 110 objects obtained through gifts and 9 museum purchases. The most significant gift was made by Julia Jordan, former staff member at SNM, who donated her important collection of ethnographic arts from Southwest Oklahoma.

GENOMIC RESOURCES

Genomic Resources cataloged 1,141 samples (4,567 aliquots), including specimens from the Ornithology and Mammalogy departments. Currently, the collection contains 11,179 samples (30,747 aliquots) from 335 genera and 597 species.

HERPETOLOGY

Herpetology launched a new outreach program to teach local school children about frog conservation and the international Save the Frogs Day. The classroom programming ranged from frog calls and specimen identification to field trips to a local pond.

A new database was developed to showcase specimens in detail, including size and weight measurements, reproductive characteristics genetic information, publications referencing specimens, and additional notes on behavior, prey or coloring. This required collecting data from more than 100 original field notebooks, dating as far back as the 1950s.

ICHTHYOLOGY

The Sam Noble Museum currently houses more than 52,000 cataloged lots totaling more than 1,926, 000 specimens. The collection represents 34 families of fishes, making it the largest and most comprehensive collection of archived specimens of Oklahoma fishes.

A federally funded project to survey fishes from creeks on Tinker Air Force Base and from creeks throughout central Oklahoma provided 1,355 lots with 28,360 specimens cataloged by the department in 2012. Results from this project on urban effects on fish communities and on historical changes in fish assemblages of central Oklahoma were



550+

students in 5 schools were involved in
herpetology's new outreach program

1.9+ mil.  ichthyologyspecimens

presented at the annual meeting of The American Society of Ichthyologists and Herpetologists in Vancouver, Canada in August 2012.

The department was awarded a federally funded project to assess microhabitat availability for Arkansas River Shiners in the Canadian River. The information from this study will aid conservation efforts for this federally threatened minnow species. Specimens from this work will be archived in the permanent collection.

INVERTEBRATE PALEONTOLOGY

Three graduate students working with the collections (all advised by **Steve Westrop**) completed their degrees in 2012: Jesse Carlucci (PhD); Tristan Barker (MS); and David Moss (MS).

Westrop and students continued research under a National Science Foundation Grant to investigate environmental change and extinction in Ordovician trilobite faunas of



North America. Fieldwork was conducted in Oklahoma and Missouri.

Invertebrate Paleontology continues to update and maintain an online database, made possible by previous support from

8th largest

university-based
mammal collection in
the Western Hemisphere

the National Science Foundation. Several loan inquiries have resulted from the numerous visits to the database.

The Common Fossils of Oklahoma website continues to be popular. In 2012, collections staff received 41 information requests from people around the state who had found fossils in their local areas.

MAMMALOGY

More than 12,000 of the University of Memphis specimens were cataloged and integrated, nearly reaching the half-way-point of the project. The collection, which also grew by more than 1,100 specimens from research projects, general collecting and salvage, is now the 8th largest university-based mammal collection in the Western Hemisphere and the 15th largest overall.

Volunteers in the Mammalogy Department help it fulfill its mission. This year, more than 25 volunteers contributed more than 1,550 hours to help and assist staff in cataloging,

preparation and archives management. Preparators were especially challenged this year with preparing a lion, gorilla and over 1,000 rodents, shrews and bats collected in Tennessee.

Curators **Michael Mares** and **Janet Braun** collaborated with colleagues at Oklahoma State University on the populations genetics of two invasive species—Black Rat and Norway Rat—and found that at least one additional species of *Rattus* has been introduced into the United States. A second collaboration on the genetics of Ord's Kangaroo Rat across its geographic range has implications on the evolution of small mammals in the Great Plains and the possible effect of climate on mammal distribution patterns.

Mares continues to serve as past president of the American Society of Mammalogists and on the Board of Directors of the American Society of Mammalogists and the International Federation of Mammalogists.

NATIVE AMERICAN LANGUAGES

The Native American Languages department created a new catalog system, compliant with the Open Language Archive Community and the Global Biodiversity Information Facility standards, that includes an 11-page database for each language item to capture more information about the item, its content, and its creators (speakers, translators, collectors...). The Native American Languages web page was updated, to include pages for programs such as the Oklahoma Native



American Youth Language Fair, Breath of Life and Youth Video Documentation Workshops. The Fair site includes on-line registration created by the museum's IT dept., making registration easy for teachers and Fair staff.

The 2012 Language Fair Calendar, celebrating 10 years of poster art from the Fair, won a silver award from the national In-Print® In-Plant Graphics and Printing competition.

A Citation from the Oklahoma State House of Representatives, sponsored by Chuck Hoskin (D-District 6) and the Oklahoma Indian Caucus, honoring the Oklahoma Native American Youth Language Fair was read on the floor of the House on April 9, 2012. Over 150 students, teachers, and elders from the Fair attended and performed in the Capital Rotunda.

Two large and very important collections were donated to the Native American Languages Department. The department

1,663 visitors attended the 2012
Oklahoma Native American
Language Fair

is now the largest collection of language curriculum and teaching materials in the world.

The life work of language scholar Caryl McCarney was donated in September 2012. Ms. McHarney spent the better part of 4 decades illustrating and constructing Native American language teaching materials while traveling throughout the southwest United States, Guam and Oceania in an effort to educate a truly vast and diverse population. Representing 30 (primarily Southwest) languages, this collection consists of more than 430 print items, ranging from illustrated manuscripts and vocabulary flash cards, to posters, storybooks and games.

An addition to the Akira and Kimiko Yamamoto Collection was donated to NAL early in the year. The part of the collection, primarily focused on Native languages from the Oklahoma and southwest United States and northwestern Canada, consists of more than 400 print and audio materials, including curricula, teaching

materials, tribal calendars and memoirs and transcripts of oral histories.

ORNITHOLOGY

The Ornithology Collection has approximately 26,000 catalogued specimens from 33 of 34 recognized avian orders and 179 of 227 recognized avian families. Species in Oklahoma are well represented in the collection, but there are also





Ornithology curator Gary Schnell (left) and museum director Michael Mares celebrate Schnell's achievements at his retirement reception.

significant holdings of specimens from Mexico, Texas, and Thailand.

Curator **Gary Schnell** retired on September 1, but will remain as Curator Emeritus. In

honor of his achievements and contributions, the Ornithology Library in the Sam Noble Museum was named the Gary D. Schnell Library of Ornithology.

The department acquired 14 new cases to replace approximately 75% of the old cases used to store Oklahoma bird skins. The entire collection of skins (Oklahoma and the World) was reorganized according to the most recent taxonomic listing, and the taxonomic names of all species were updated.

Gary Schnell, **Joseph Grzybowski** and **Tamaki Yuri** continue their collaborative research project on the hybridization of White-faced and Glossy Ibises with samples from adult and nestling birds collected in the Salt Plains National Wildlife Refuge and surrounding area.

PALEOBOTANY

Curator, **Dr. Rick Lupia** and graduate student, John Armitage submitted a paper from research conducted on Permian vegetation from north-central Oklahoma. The Paleobotany Collections, reached 11,000 catalogued specimens and 8,500 specimen images in their database.

RECENT INVERTEBRATES

The Collection of Recent Invertebrates, with more than 500,000 specimens, presents the diversity of invertebrate species from throughout the world. The information of nearly half of the collection specimens is available online with the investment of the Institute of the Museum and Library Science's Museums for America Grant.

approximate number of
catalogued bird specimens

26,000

11,000 paleobotany
specimens
catalogued

In research, curator **Dr. Katrina Menard** has received a grant from the Research Council Faculty Investment program to continue her research on ant-mimicry and biogeography of the true-bug tribe Leucophoropterini.

The department received a student through the Honors Research Assistant Program to help initiate a research program on Oklahoma velvet-ant (Mutillidae) distribution and responses to climate change.

VERTEBRATE PALEONTOLOGY

In spring 2012, with the support of the Whitten-Newman Foundation, the Vertebrate Paleontology department collaborated with Whitten and Newman family members, OU researchers Neil Suneson and Lee Bement and others, to rediscover dinosaur bones near Black Mesa. For the first time in 70 years, museum vertebrate paleontologists supervised the opening of a new quarry yielding the remains of Jurassic dinosaurs in Oklahoma. High school and undergraduate students from the museum's Whitten-Newman ExplorOlogy®

Kyle Davies works with students in the ExplorOlogy® program in the vertebrate paleontology lab.



1st time

in 70 years that museum paleontologists opened a new dinosaur quarry in Oklahoma!

program and OSU's Native Explorers program gained firsthand field experience digging for dinosaurs during this expedition. Additionally, they learned about the regional geology and natural history of the Oklahoma panhandle.

Curator, **Dr. Richard Cifelli**, completed several research projects, currently in press, based on fossils collected by his field programs and now housed at the museum. He and

colleagues Brian Davis and Benjamin Sames (both Affiliated Research Associates) recognize and name four new species of small (shrew-to mouse-sized) mammals from sites near the Black Hills, South Dakota. The fossils represent the first mammals known from the entire 30-million year span of the earliest Cretaceous in North America. They are of special interest in that they include the oldest "higher" mammal (related to living placentals and marsupials) on the continent. Some of the included species are from North American lineages, whereas others are similar to European forms, suggesting immigration between the two landmasses.

Curator **Nick Czaplewski** published several research papers together with colleagues including one recognizing a new species of box turtle from western Oklahoma, a new family and two new species of bats from Florida, and a new species of horned rodent from Oklahoma. He was also heavily involved again in the museum's ExplorOlogy® summer field programs.

Paleontologist Paul Sereno speaks to a full house about Chinese dinosaurs during the museum's *Chinasaurus* exhibit.



PUBLICATIONS & MARKETING





The Marketing and Public Relations department is responsible for museum social interactions, including blogs and online social media such as Facebook and Twitter.

Each year the department prepares and distributes monthly eNewsletters; printed newsletters and calendars; maintains website content; and promotes events, programs and workshops for the museum.

The museum markets to a variety of audiences through printed and online advertisements and coupon distribution. The department planned year-round general marketing of the museum

and special marketing campaigns such as the opening reception and tastings in conjunction with *Chinasaurus* and the museum's annual Spring Break Escape and Eggstravaganza.

The museum has a long-standing marketing partnership with the Fred Jones Jr. Museum of Art through advertising and publicity events. This helps promote both attractions in Norman and on the campus of the University of Oklahoma.

111
news releases distributed

746
stories printed

1,912
subscribers to eNews

Children line up to participate in the annual Eggstravaganza egg hunt.

\$376,163

Museum Store
\$376,163

THE NUMBERS

2012 TOTAL REVENUE: \$6.1 Million

69

parties

Birthday Parties
\$13,254

123

events

Special Events
\$117,178



155,348 visitors

Admissions
\$193,060

1,140 memberships

Membership
\$64,668

\$230,870

Gifts
\$230,870

19,075 school programs

Program Fees
\$68,244

2 0 1 2

R E V E N U E

TOTAL REVENUE: \$6.1 Million

E X P E N S E S

TOTAL EXPENSES: \$6.1 Million

2012 NUMBERS

6 special
exhibits

597 species in the Genomic
Resources collection

5,127 "likes" on
facebook

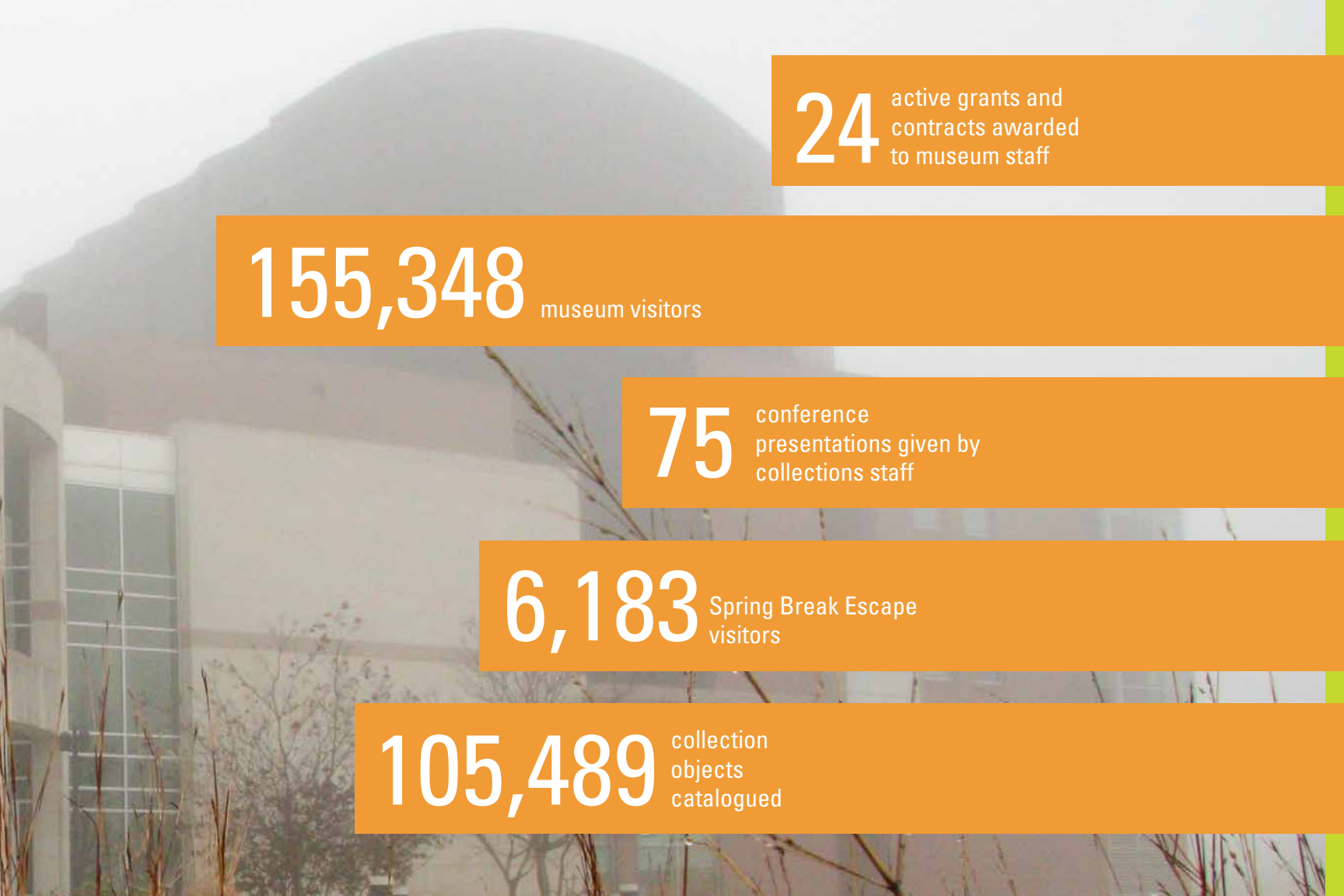
10 years held
by ONAYLF
in 2012

91,712 unique
visitors to
website

121,988 visits to
website

1,004 followers
on twitter

662 collections
data
requests



24 active grants and
contracts awarded
to museum staff

155,348 museum visitors

75 conference
presentations given by
collections staff

6,183 Spring Break Escape
visitors

105,489 collection
objects
catalogued

2 0 1 2 D O N O R S

SAM NOBLE CIRCLE

\$25,000 and up

ConocoPhillips
The Wyandotte Nation Tribe

MUSEUM CIRCLE

\$5,000 - \$24,999

The Bilby Foundation
Arnold & Wanda Coldiron
Reynotta Hoberecht
Steven Peck
The Cyril Fund
The Walton Family Foundation, Inc.

DIRECTOR'S CIRCLE

\$1,000 - \$4,999

Janet Braun, PhD
Bill Cameron
The Chickasaw Nation
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Michael & Lynn Mares
Lars Noble

John & Angie Peck
The Puterbaugh Foundation
Bill & Doann Reed
Dr. Eric Sherburn & Leigh Ann Moss
Dr. Craig & Maria Abbott

CURATOR'S CIRCLE

\$500 - \$999

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Nancy Pees Coleman
Larry Cooper
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William & Candace Greene
Mike Sugg & Sandy Kinney
Karol Kourtis

Hanmin Liu & Jennifer Mei
Sarah Jawm Marie
William & Janet Romanishin
Earl Ziegler

SUPPORTERS

\$250 - \$499

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Douglas Cummings
Christopher Demers
Claude & Helen Duchon
Tom & Nancy Dunlap
Carl Engelman
Don & Judy Garrett
Rodney & Janice Gray
Beverly Harkness
Don Kash & Elizabeth Gunn
W. Kern, III & K. Duncan

Paul & Eilene Kleine
Dr. Michael Madden
William Randle
Lee Sargent
Gordon Williams, III

CONTRIBUTORS

\$100 - \$249

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Billy & Linda Baldwin
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Dr. Robert Talley
Wayne & Marilyn Tolle
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Theresa Vaughan & Kieran Mullen
Kendall Werts

Earl & Gerry Whitman
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David & Janet Wrobel
Leon & Rachel Zelby

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& Country Stores
Arvest Bank
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SELECTED CURATOR PUBLICATIONS 2012

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