

ANNUAL REPORT
2011-2012

UNIVERSITY OF PENNSYLVANIA MUSEUM
OF ARCHAEOLOGY AND ANTHROPOLOGY



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- 3 Letter from the Chair of the Board of Overseers
- 4 Letter from the Williams Director

5 THE YEAR IN REVIEW

Collections and Programs

- 6 Collections Showcase: New and Traveling Exhibitions
- 13 A Living Museum: Public Lectures, Special Programs, Family Programs, and Evening Events
- 21 A Rich History: The Museum Archives
- 23 Preserving Our Collections: Conservation Work
- 25 Stewarding Our Collections: The Museum's NAGPRA Office and Committee
- 27 Sharing Our Collections: Outgoing Loans and Traveling Exhibitions
- 30 Expanding Our Collections: New Acquisitions

Outreach and Collaboration

- 32 Community Outreach: Educational Programs and Collaborations
- 40 Protecting the World's Cultural Heritage: The Penn Cultural Heritage Center
- 42 Student Involvement: Academic Enrichment, Advisory Boards, Internships, Docents, and Summer Research

Research and Dissemination

- 45 Generating Knowledge: Research Projects around the World
- 60 Preserving Knowledge: Digitizing Collections, Archives, and New Endeavors
- 64 Disseminating Knowledge: Penn Museum Publications
- 65 Engaging the World: The Museum Website and Social Media

Financial and Operational Highlights

- 67 Statement of Museum Fiscal Activity
- 67 Operational Highlights: Becoming a Destination

68 IN GRATEFUL ACKNOWLEDGMENT

- 69 Destination 2012
- 70 Leadership and Special Gifts
- 74 Perpetual and Capital Support
- 76 Annual Sustaining Support
- 90 Penn Museum People

ON THE COVER

Exhibition curator Loa P. Traxler (right) demonstrates the touchtable interactive in the *MAYA 2012: Lords of Time* exhibition as (from left to right) Penn President Amy Gutmann, Philadelphia Mayor Michael A. Nutter, and President Porfirio Lobo de Sosa of Honduras look on. Photo by Jim Graham.

University of Pennsylvania Museum of Archaeology and Anthropology
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Photo by WHEEP.

2011–2012 was framed by transition at the Penn Museum, opening with the announcement that Williams Director Richard Hodges would depart the Museum at the end of the academic year to take up an appointment as president of the American University in Rome. In his final year, Richard led the Museum in achieving a remarkable string of milestones outlined in his 2008 strategic plan, including major capital improvements, new digital initiatives, and exceptional programmatic accomplishments.

The Museum moved forward significantly with renovations to the West Wing of the original 1899 building, completing the second floor Kintner and William B. Dietrich Galleries and the third floor Upper Baugh Gallery thanks to generous gifts from the 1956 Otto Haas Charitable Trust, the William B. Dietrich Foundation, and Judith L. and William Bollinger. In addition, thanks to a magnificent lead gift from Overseer Ingrid Graham and her husband Don, as well as a deeply generous additional gift from Overseer Bruce Mainwaring and his wife Peggy, the schematic design was completed for the restoration of the beautiful Widener Lecture Room, with construction now underway. Additional generous funding from the 1984 Foundation and Overseer Joe Lundy and his wife Bonnie has also made it possible to proceed with schematic design for the final phase of the West Wing Renovation Project—the creation of a suite of conservation and teaching labs. Fundraising continues for construction of this labs phase, with progress thanks to a lead anonymous gift for a Human Skeletal/Biology Lab, and generous additional support from Overseer Carrie Cox and her husband Ken, Bayard and Frances Storey, and several members of the Women’s Committee.

Less visible to Museum visitors, but no less important, was a capital project completed in Turkey—the creation of a new storage building to house finds from the Museum’s long-term research project at Gordion, generously funded by the 1984 Foundation and Limak Construction.

The so-called “Digital Spine” of Richard’s strategic plan advanced significantly through prolific behind-the-scenes work. In particular, January saw the launch of the Museum’s collections database online, allowing website visitors to search more than 329,000 object records, cataloging more than 665,000 objects, and to “curate” their own collection. Significant progress was also made on our joint project with the British Museum to digitize objects and archival materials from Sir Leonard Woolley’s excavations at Ur in southern Iraq, thanks to the Leon Levy Foundation. With thoughtful and

generous assistance from Lisa Kabnick and John McFadden we also initiated a similar project to make materials from George McFadden’s excavations at Kourion in Cyprus available online.

Of the many programmatic achievements, one particularly deserves a spotlight here—the major exhibition *MAYA 2012: Lords of Time* which showcases the Museum’s longstanding research collaboration with the Honduran Institute of Anthropology and History and features 75 rare objects from the UNESCO World Heritage Site of Copan. We were deeply honored to have the exhibition opened by His Excellency President Porfirio Lobo de Sosa of Honduras, and to have his attendance—with First Lady Rosa de Lobo and a large contingent of his ambassadors and ministers—at Museum events throughout the opening weekend, as well as at a tour of historic Philadelphia graciously arranged by Philadelphia Hospitality.

In April, following a major international search, President Amy Gutmann and Provost Vincent Price were pleased to announce the appointment of Julian Siggers to follow Richard as Williams Director. Julian’s extensive portfolio includes senior management positions at the Royal Ontario Museum and London’s Science Museum, as well as a faculty appointment at the University of Toronto. His arrival at the Museum in July ensured a seamless transition, and he is keen to begin a new strategic planning process.

The process will undoubtedly highlight remaining challenges, but milestones achieved toward the strategic plan led by Richard Hodges four years ago stand tall, and the tributes paid to Richard as we thanked him and wished him well at a dinner in June were wide ranging and well deserved.

As Richard’s term came to a close, so did those of three of our board members—Bob Bogle, Zahi Hawass, and Gail Kamer Lieberfarb—and Barbara Rittenhouse, ex-officio representative for the Women’s Committee, stepped down with the end of her term as Chair of that group. We offer warm thanks to these four individuals for their service as outstanding ambassadors for the Penn Museum. My fellow continuing Overseers and I are deeply grateful to them, as well as to all of the donors and volunteers named above and in the following pages for their loyalty and generous support.

Michael J. Kowalski

MICHAEL J. KOWALSKI
CHAIR, BOARD OF OVERSEERS

Just weeks into my tenure as Williams Director, offering a perspective on 2011–2012—Richard’s year, and one in which the Penn Museum staff achieved a remarkable amount under his leadership—is daunting, to say the least. Yet with fresh eyes, perhaps I can offer a perspective on how the events of the year are testament to the extraordinary resources—collections, staff, volunteers, facilities, and the backing of an eminent research university—that this institution boasts.

As Mike Kowalski noted in reference to *MAYA 2012: Lords of Time*, our exhibitions showcase magnificent objects and, often, groundbreaking research borne of years of collaboration. More recently, they have also reflected an attempt to engage a wide variety of new audiences in addition to our loyal ones. Through thematic narratives, short, accessible text panels, interactive experiences, related public programs, and visitor feedback opportunities, we have made an impact on a wider array of visitors. Penn Museum’s other major 2011–2012 exhibition opening, *Imagine Africa with the Penn Museum*, was conceived entirely as a community feedback project to inform a future reinstallation of the Museum’s collections from Africa. *Imagine Africa* presented a thematic overview of Africa, interpreted through a selection of objects from our collection, contemporary multimedia, and traditional labels, while inviting visitors to share their comments on the content and approach through mechanisms including whiteboards, notecards, digital surveys, and interviews. Accompanying the exhibition, public programs have included ceramic workshops, family craft days, lectures, film screenings, a hip hop evening, and free community days and evenings, including two generously sponsored by Councilwoman Jannie Blackwell and Senator Anthony Williams. The large and diverse crowds at these events were a significantly different demographic from the Penn Museum’s traditional audiences, and we hope increasing numbers of new visitors will find Penn Museum programs welcoming and engaging each year.

A hallmark of Richard’s tenure was a focused effort to promote and increase the resources offered to Penn students and faculty. In his last year, two new courses were offered at the Museum: an Introduction to Museum Studies, and an Introduction to Archaeological Science. Fieldwork experience is a required component of the new Archaeology track in the Classical Studies Major, and the five declared majors in this track for fall 2012 excavated and analyzed finds at two small Roman sites near Cinigiano, Italy, supported by the Seymour and Adele Marrow Fund. Thanks to support from the Global

Heritage Fund, we were able to offer a new summer site conservation program with the School of Design at Mesa Verde National Park. With funding from the Office of the Provost, we created a collections study room with secure object storage cabinets and viewing tables, where classes can study objects for a particular course over single or multiple classes.

In stewardship of our collection, a grant from the Institute of Museum and Library Services allowed us to survey and rehouse the extraordinary textiles and ceramics from Max Uhle’s expeditions to Pachacamac, Peru, and with funding from the 1956 Otto Haas Charitable Trust, we stabilized the rare and important standing bull excavated by Sir Leonard Woolley at Tell-al-Ubaid near Ur.

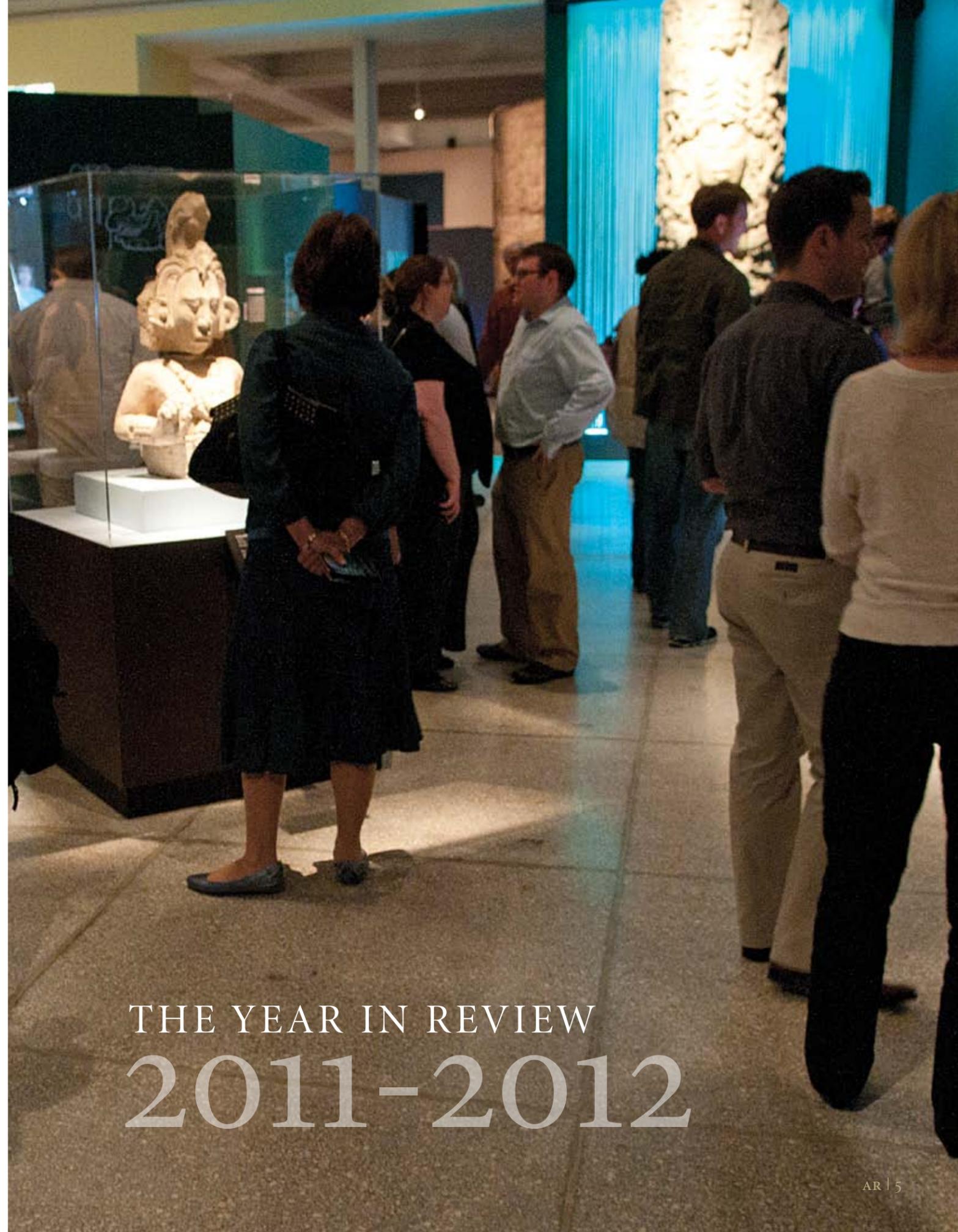
With the many building projects and digital initiatives Mike has already mentioned, these are just a very few highlights of an extraordinary number of activities, and I hope you will enjoy reading about many more of them in the pages that follow. As Mike noted, while some great challenges remain, there has been remarkable progress toward the goals outlined in the last strategic plan of 2008, and I am committed to build on the momentum created by working with our extensive family of Penn Museum stakeholders to start a new one.

First, however, I want to thank Richard and the dedicated Museum staff and great number of volunteers whose hard work has brought the Penn Museum this far. I have held the collections and research of this institution in highest esteem since I first became interested in archaeology. I am honored to be the Williams Director, and take my responsibility to steward the facility and the collection very seriously. And I am deeply grateful, as I take on that responsibility, for the vision and energy created by Richard’s leadership, the loyalty of the staff and volunteers, and the wise counsel and support of our Director’s Council, Advisory Board, and our Board of Overseers, in particular Board Chairman Mike Kowalski. I join him in thanking all of our supporters, visitors, and patrons.



JULIAN SIGGERS, PH.D.
WILLIAMS DIRECTOR

Photo by Lauren Hansen-Fiaschen.



THE YEAR IN REVIEW 2011–2012

Collections Showcase

New and Traveling Exhibitions

In addition to the existing long-term and permanent galleries, close to 16,000 square feet of new exhibition material was installed in the galleries of the University of Pennsylvania Museum of Archaeology and Anthropology during fiscal year 2011–2012. Through the lens of archaeology and anthropology, the Penn Museum continued to present significant topics, conveyed through interesting narratives, remarkable objects, engaging interactive experiences, and supplemented by rich visitor engagement opportunities. In this year, the Museum installed three new displays and seven new exhibitions, including its second major timed-ticketed exhibition, a large community engagement focused exhibition, and an exhibition guiding audiences through a story of excavating national tragedy.



MAYA 2012: Lords of Time (May 5, 2012 – January 13, 2013) Kintner and Dietrich Galleries

This major special ticketed exhibition confronts the current fascination with the year 2012, comparing predictions of a world-transforming apocalypse with their supposed origins in the ancient Maya civilization. *MAYA 2012: Lords of Time* leads visitors on a journey through the Maya's time-ordered universe, expressed through their intricate calendar systems, and the power wielded by their divine kings, the astounding "lords of time." Visitors explore the Maya world through interactive experiences and walk among sculptures and full-sized replicas of major monuments in this 6,000 square foot exhibition. More than 100 remarkable objects, including artifacts recently excavated by Penn Museum archaeologists from the ancient site of Copan, Honduras, help to tell the

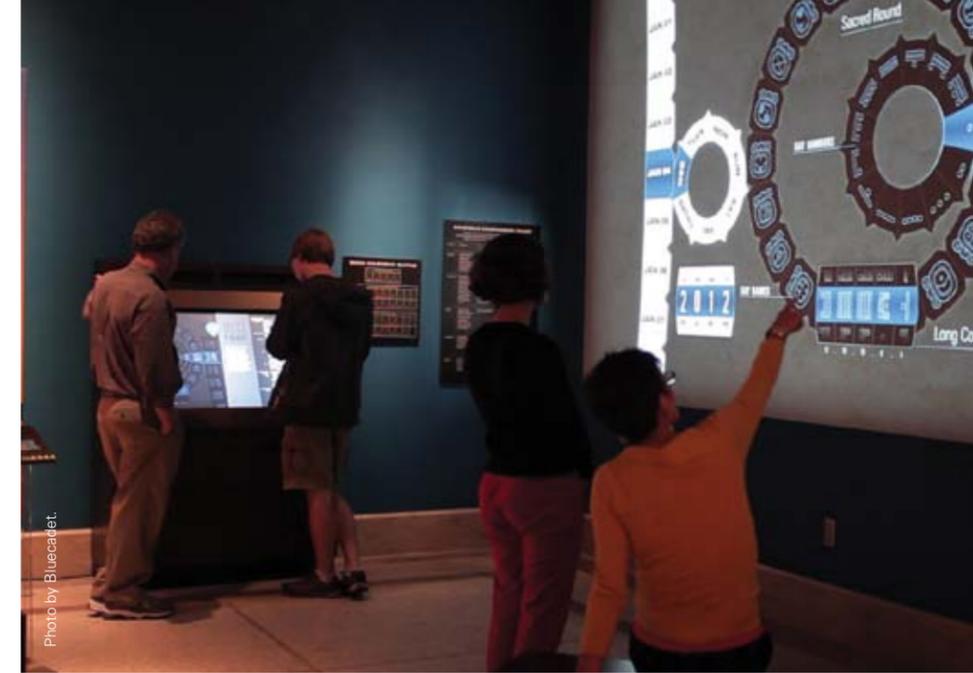


Photo by Bluecadet.

story, while contemporary Maya speak to their own heritage and concerns for the future. *MAYA.2012: Lords of Time* is presented by the Penn Museum in partnership with the Instituto Hondureño de Antropología e Historia of the Republic of Honduras. It also features objects borrowed from the Peabody Museum of Archaeology and Ethnology at Harvard University, the Philadelphia Museum of Art, the Dumbarton Oaks Research Library and Museum, and the Princeton University Library.

Support for this Exhibition

Penn Museum gratefully acknowledges the individuals, corporations, educational centers, foundations, and media sponsors who have partnered with us to make this extraordinary exhibition possible:

PRESENTING UNDERWRITER



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Mrs. Louis C. Madeira IV, in honor of Dr. Peter D. Harrison
A. Bruce Mainwaring, C47, and Margaret R. Mainwaring, ED47, HON85, PAR

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Photo by Lauren Hansen-Flaschen.

Battleground: War Rugs from Afghanistan
(April 30, 2011 – July 31, 2011)
Upper Baugh Gallery

The rug weavers of Afghanistan, long renowned for their artistry, depict on their rugs the world that they see. Like television news, their rugs “report” current events. Since the Soviet invasion of Afghanistan in 1979 and throughout more than three decades of international and civil war, Afghan weavers have borne witness to disaster by weaving unprecedented images of battle and weaponry into their rugs. Flowers have turned into bullets, landmines, and hand grenades.

Birds have turned into helicopters and fighter jets. Sheep and horses have turned into tanks. These are the images on a new and electrifying kind of Oriental rug—the “war rugs” from Afghanistan. Dozens of Afghan “war rugs” woven since 1980 were featured in this traveling exhibition, organized by the Textile Museum of Canada and curated by Max Allen.

Support for this Exhibition

The presentation of this exhibition at the Penn Museum was made possible by ARZU STUDIO HOPE/Kadrovach-Duckworth Family Foundation, and an anonymous donor.



Photo by Textile Museum of Canada.



Photo by Darien Sutton.

Excavating Ground Zero: Fragments from 9/11
(August 20, 2011 – November 6, 2011)
Upper Baugh Gallery

The challenge of archaeology is to reconstruct lost moments in time. September 11, 2001 is remembered as one of the most shocking days in American history. In the weeks, months, and years following the events of September 11, 2001, archaeologists and physical anthropologists excavated the site of the World Trade Center in New York City. Objects can provide evidence of tragedy and violence, but can also depict stories of courage and survival. The ordinary objects excavated at Ground Zero are the fragments of a day when our world changed forever. Penn Museum’s exhibition featured 15 poignant objects recovered at the site of Ground Zero, including eye glasses, a computer keyboard, broken glass, and visitor badges. Visitors observed a Twin Towers memorial sculpture and projected images from the day of the attacks. One of the most poignant aspects of the display was a wall where visitors wrote and shared personal memories of their experiences of that day. This exhibition was organized in conjunction with The National September 11 Memorial Museum at the World Trade Center, New York, New York.

Imagine Africa with the Penn Museum
(Opened September 18, 2011 – ongoing)
Sharpe Gallery

How do you imagine Africa? Do you see it as the home of powerful nations? Do you think of intricately carved masks or fine art? Maybe you are interested in the peoples living in Africa today. *Imagine Africa with the Penn Museum* is a project that seeks to investigate your thoughts on these questions. Visitors to the gallery will see a selection of objects from the Penn Museum’s African collection, alongside various elements in which visitors can provide feedback on the objects and content they see on display currently or tell us what they would like to see on display in the future. Through various survey techniques, we will begin to form a picture of what



Photo by Lauren Hansen-Faschen.

most visitors want to know about the vast continent of Africa. With this feedback, the Museum will plan a re-installation of the African Gallery that is informed by both academic and community perspectives.

Support for this Exhibition

Penn Museum gratefully acknowledges the individuals, corporations, foundations, and media sponsors who have partnered with us to make this project possible:

LEAD SPONSORS

Pew Center for the Arts and
Heritage through the Heritage
Philadelphia Program
PoGo Family Foundation



MEDIA SPONSORS

The Philadelphia Tribune
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SPECIAL THANKS

Chameleon International
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Developing Radio Partners

Human Evolution: The First 200 Million Years
(Opened September 18, 2011 – ongoing)
Jacqueline W. and John C. Hover II Gallery

Visitors discover the process of evolution and its profound impact on humans in this highly interactive exhibition. In *Human Evolution*, an exhibition featuring highlights from the Museum’s National Science Foundation-funded exhibition *Surviving: The Body of Evidence* (April 2008–May 2009), visitors have an opportunity to engage with a variety of multi-media programs, as well as view and touch more than 50 casts of fossil bones from primate and human evolutionary records. Explore the first 200 million years of human evolution in this rich exploration of physical anthropology and its relationship to evolutionary science. This exhibition was curated by Janet Monge, Associate Curator-in-Charge and Keeper of the Museum’s Physical Anthropology Collections.

Year of Games: 2011–2012
(September 18, 2011 – July 27, 2012)

Trescher Entrance Lobby

Each year, the Office of the Provost at the University of Pennsylvania sponsors a series of events around a theme chosen by faculty, staff, and students. To coincide with the 2011–2012 academic theme, the Penn Museum presented a “Year of Games” display. Highlighting objects from the Museum’s collection, the installation featured games of skill and games of chance. Two small cases displayed some examples of game pieces from the early 19th century, sporting



Vaults of Heaven: Visions of Byzantium
(Opened October 15, 2011 – ongoing)
Merle-Smith Galleries

Offering a glimpse into the complex and vivid world of the Byzantine Empire, *Vaults of Heaven: Visions of Byzantium* presents 13 large-scale contemporary photographs by well-known Turkish photographer Ahmet Ertug in this 1,400 square foot exhibition. The photographs highlight culturally significant UNESCO heritage sites in present-day Turkey with a focus on the Karanlik, Tokali, and Merymana churches located in the dramatic Cappadocian

Photos by Darien Sutton.



Photo by Tanya Kang.

equipment, and cards. Visitors to the Museum also tried their hand at ancient games, with recreated ancient board games that were available to borrow in the Pepper Mill Cafe.

Support for this Exhibition

This exhibition was made possible with support from the Andrew W. Mellon Foundation and the Provost's Office of the University of Pennsylvania.

Recent Acquisitions—Katsina Figures: Rain Warriors
(October 5, 2011 – August 20, 2012)

Director's Office Corridor

A selection of contemporary katsina dolls, created by the Hopi people in the American Southwest, were chosen from a number of newly acquired objects to be highlighted in the Recent Acquisitions display. The Hopi people have lived in the rocky, desert climate of Arizona for centuries, in harmony with their natural surroundings. Needing rainfall for their crops, they rely on the powers of the katsinas for their survival. Katsinas are Hopi gods who rule the Hopi spirit world, protecting and caring for the Hopi people and remind them of the important relationships that unite the human, natural, and spirit worlds. Thirty-three contemporary dolls were presented in this display.

Support for this Exhibition

The Katsinas were a gift of Patricia and Richard Wolf, Sr., in 2009. The display of new acquisitions at the Penn Museum is supported by a gift from the Women's Committee in memory of Ruth Radbill Scott.



region of central Anatolia, revealing the dramatic interior architecture of the churches and the Byzantine Christian art decorating the walls. This exhibition was organized by the Kelsey Museum of Archaeology at the University of Michigan.

Support for this Exhibition

The presentation of this exhibition at the Penn Museum was made possible with generous support from Sarah Zimmerman, the Diane von Schlegell Levy and Robert M. Levy Exhibitions Fund, the University of Pennsylvania's Center for Ancient Studies, and the Turkish Cultural Foundation.

Run! Super-Athletes of the Sierra Madre
(March 31, 2012 – September 30, 2012)

Merle-Smith Galleries

"Raramuri," the Uto-Aztec name for the Tarahumara people, means foot-runner, and the Raramuri are among the best long-distance runners in the world. The community of an estimated 60,000 people live within the dramatic canyons of the Sierra Madre in Chihuahua, Mexico, about 350 miles south of the U.S.-Mexico border, where they have maintained their lifestyle since the late 1600s. The strength, stamina, and isolation they have maintained within a rugged terrain ensured their survival through the centuries. With a strong focus on the runners, this exhibition features 30 contemporary color photographs of the Raramuri community by Texas-born photographer and journalist



Photo by Diana Volina.



Photo by Ann Brownlee.

Diana Molina, who has documented the Sierra Madre and its people for more than a decade. A short video by Sterling Noren and some objects from the Museum's American collection complement the photographs.

Support for this Exhibition

The presentation of this exhibition at the Penn Museum was made possible with support from Lynne and Harold Honickman to honor the memory of Elaine Garfinkel, the Diane von Schlegell Levy and Robert M. Levy Exhibitions Fund, and The Mexican Society of Philadelphia.

Complementary Curiosities: Three Collectors of Antiquities in 19th Century Philadelphia (April 18, 2012 – December 16, 2012)

Classical Gallery

In the Greek, Roman, and Etruscan Italy Galleries, many of the artifacts come from the Museum's own

archaeological excavations. There are also numerous objects that collected by others in the late 19th century and later given to the Museum. This display highlighted three of these collectors and donors—Robert H. Lamborn, Henry C. Lea, and Francis T. S. Darley—and considered different but complementary curiosities that shaped their collections which then came to enrich the Museum. This display was curated by Ann Brownlee, Associate Curator in the Mediterranean Section, three Penn students, Sarah Beckmann, Jacob Finkel, and Ann Glasscock.



Photo by Penn Museum.

A Living Museum

Public Lectures, Special Programs, Family Programs, and Evening Events

No active museum would be complete without a lively component of special programs, events, and public lectures to fill its galleries, auditoriums, and classrooms. The following are highlights from the Museum's extensive programs in 2011–2012.

PUBLIC LECTURES

Great Riddles in Archaeology Lecture Series

In 2011–2012, the Penn Museum continued its “first Wednesday” lecture and reception series, this year focused on “Great Riddles in Archaeology.” Attendance remained incredibly strong for the fourth straight year, with the lectures now presented in the Museum's 790-seat Harrison Auditorium.

Beginning in October 2011 and occurring the first Wednesday of each month through June 2012, the audience was intrigued with an illustrated presentation showcasing the great mysteries, riddles, and enigmas of archaeology. Topics included presentations on “King Arthur, Camelot, and the Quest for the Holy Grail” (Dr. Richard Hodges on October 5, 2011), “Noah's Ark” (Dr. Frederick Hiebert on November 2, 2011), “The Mysteries of Stonehenge” (Dr. Timothy Darvill on December 7, 2011), “El Dorado in the Americas: A Wild Dream or Actual Fact?” (Dr. Clark L. Erickson on January 4, 2012), “Otzi the Iceman: The Puzzle of a 5,300-Year-Old Alpine Mummy” (Dr. Tom Tartaron on February 1, 2012), “The Ark of the Covenant: Lost, Found, or Forgotten?” (Dr. Annette Reed on March 7, 2012), “Atlantis: The Lost Continent?” (Dr. C. Brian Rose on April 4, 2012), “The Mystery of the Lost Jamestown Fort (1607–1624)” (Dr. Robert L. Schuyler on May 2, 2012), and “The Maya and 2012: Fact, Fantasy, and Phenomenon” (Simon Martin on June 6, 2012).

Penn Museum Scholars Series

Penn Museum continued its series of weekly Wednesday lunchtime talks offered by scholars associated with the Museum. Audience members invited to “brown bag” their lunch enjoyed 18 presentations throughout the year.

Douglas G. Lovell, Jr., Annual “Reports from the Field”

On March 1, 2012, Dr. Josef Wegner, Associate Curator in the Egyptian Section, and Dr. Richard M. Leventhal, Executive Director of the Penn Cultural Heritage Center, were featured speakers in the “Reports from the Field” annual lecture. Dr. Wegner shared details from his 2011–2012 excavations at Abydos, Egypt, where research on the mortuary complex of pharaoh Senwosret III has recently continued in both the ancient town and cemetery areas. Dr. Leventhal spoke about Maya heritage and its relationship to Mexican politics, indigenous rebellion, and tourism, as he focused on a new Penn project in the Yucatan where a co-operative community heritage and development program is underway.



Other Lectures and Presentations

On October 6, 2011, Timothy Rub, The George D. Widener Director and Chief Executive Officer, Philadelphia Museum of Art, presented a lecture titled “The Shape of Things to Come: Developing Collections of Antiquities and Archaeological Materials in the 21st Century.” Considering the recent polarized debate about the acquisition and presentation of antiquities and archaeological materials in art museums, Mr. Rub presented options that might be available to these institutions to enable them to continue to develop their collections and to present a broad and reasonably up-to-date survey of art in the ancient world.

On November 9, 2011, the 1887 Society Lecture was presented by Dr. Janet Monge, curator of *Human Evolution: The First 200 Million Years* and Associate Curator-in-Charge of the Museum's Physical Anthropology Section, who discussed the Museum's renowned Morton Collection. Amassed more than 150 years ago, the collection contains close to 2,000 skulls and remains at the center of discussions about human race and the nature of bias in science.

On November 19, 2011, the Museum hosted a presentation and roundtable on the topic “Climate Crises in Human History.” The event centered around the recent publication of a 2008 Penn Museum symposium on climate change in human history. *Climate Crises in Human History*, edited by Claudio Vita Finzi, Robert Giegengack, and A. Bruce Mainwaring and published by the American Philosophical Society, was the focus of discussion for panelists Graeme Barker, Disney Professor of Archaeology at the University of Cambridge, Joseph Farrell, Professor of Classical Studies at Penn, and Robert Giegengack, Professor Emeritus of Geology at Penn.

On April 11, 2012, the annual Petersen Lecture was delivered by Christopher McDougall, author of the national bestseller *Born to Run: A Hidden Tribe, Superathletes, and the Greatest Race the World Has Never Seen*. The lecture was enthusiastically attended by more than 450 audience members. Promotional partner Philadelphia Runner sponsored the event and had a lecture-day run with the author.

SPECIAL PROGRAMS

September 11: An Afternoon Remembrance

On September 11, 2011, to commemorate the 10-year anniversary of the attacks on the World Trade Center and the Pentagon, the Penn Museum presented a performance of *Cato 9/11* by Outside the Wire, LLC. This innovative presentation featured dramatic readings of scenes from Joseph Addison’s *Cato*. First published and performed in



Reg E. Cathay reads from *Cato*. Photo by Darien Sutton.

1713, this once wildly popular play, much beloved by the US Founding Fathers, follows the Roman Senator Cato in his final days recounting his last stand against the tyranny of Julius Caesar. This interactive event promoted constructive, respectful dialogue within diverse communities about the triumphs and tribulations of American nationalism, exceptionalism, and interventionism. The performance featured actor Reg E. Cathay, Penn faculty, military officers, and their families, and was supported by the Pennsylvania Humanities Council, the Virginia and Harvey Kimmel Arts Education Fund, and several friends of the Museum.

2011–2012 Speakers at the Penn Museum

The following individual scholars also gave public lectures at the Penn Museum during 2011–2012: Dr. Lanny Bell, Brown University (September 17, 2011), “The Romance of Archaeology-NOT!: The University of Pennsylvania Museum’s Theban Tomb Project”; Dr. David O’Connor, New York University (September 17, 2011), “Mysteries of Abydos: Excavating and Saving the Monuments of Egypt’s Earliest Pharaohs”; Dr. Caitlin E. Barrett, Cornell University (October 22, 2011), “Recreating the Nile in Pompeii: Egyptianizing Iconography in the House of P. Cornelius Tages”; Dr. Jessica Goldberg, University of Pennsylvania (November 12, 2011), “Writing History from Very Special Garbage: Research in the Cairo Geniza in the 21st Century”; Dr. Betsy Bryan, Johns Hopkins University (December 3, 2011), “The ABC’s of Painting in the mid-18th Dynasty”; Dr. Leslie Anne Warden, West Virginia University Institute of Technology (February 18, 2012), “The Economy of the Old Kingdom”; Dr. Nadine Moeller, University of Chicago (March 17, 2012), “New Evidence from the Hyksos Ruler Khayan at Tell Edfu”; Dr. Aidan Dodson, University of Bristol (UK) (April 24, 2012), “Disintegrations: The Decline and Fall of Libyan Egypt”; Dr. Eric Cline, George Washington University (May 12, 2012), “Amenhotep III’s Foreign Relations: The Material Evidence for Diplomacy in the Amarna Age.”



Earlier in the day, Dr. David Brownlee, Shapiro-Weitzenhoffer Professor of the History of Art at Penn, presented a lecture on “Making a Monument: The Fall and the Rise of the World Trade Center.” Dr. Brownlee discussed Minoru Yamasaki’s design for the World Trade Center, unveiled in 1964 and harshly criticized, only gradually gaining acceptance after the towers opened in 1972–1973, and how after they were destroyed on September 11, 2001 the Twin Towers were lionized.

On October 12, 2011, the Penn Museum’s 9/11 Remembrance program wrapped up with a lecture by Mark Schaming, Director of Exhibitions, New York State Museum, entitled “From the Sacred to the Historical: Ten Years after September 11, 2001.”

Imagine Africa with the Penn Museum Programs and Special Events

On September 18, 2011, the Penn Museum opened the *Imagine Africa with the Penn Museum* gallery experience and launched a year-long public engagement inviting visitors, especially from the West Philadelphia community, to join in a dialogue about Africa and how the Penn Museum should move forward to renovate the African Gallery. The opening day celebration got off to a high-energy start with African song, music, dance, and storytelling. In collaboration with the Fleischer Art Memorial, the African-American Museum, the

At the Penn Museum’s first Imagine Africa Community Night are (left to right): Pam Kosty, Penn Museum; Tiguida Kaba, Founder and Executive Director, African Family Health Organization; Councilwoman Jannie L. Blackwell; guest; Lois Fernandez, Founder of Odunde; Melodye Micere Van Putten, President and CEO, Black History Works; Honorable Stanley Straughter, Chairman, Mayor’s Commission on African and Caribbean Immigrant Affairs; Anjali Chainani, Public Relations, Office of Councilwoman Blackwell; Dr. Eric Edi, Chairman of the Board, AFRICOM; Glenn Bryan, Assistant Vice President, Community Relations, University of Pennsylvania; Dr. Phillip Udo-Inyang. Photo by Lauren Hansen-Flaschen.

University of the Arts, and the Clay Studio, the Penn Museum hosted Nigerian pot maker Winnie Owens-Hart as an artist-in-residence as she shared the lost art of Nigerian pot making with young local potters and artists.

The Imagine Africa outreach and events activities were intense and resoundingly well received by a largely West Philadelphia African and African-American audience. The Imagine Africa Advisory Panel consisted of some of the most influential Philadelphia African and African-American politicians, media, business, and finance professionals. Partnerships with local African-American radio stations, new media, and council people spread the word that this project was dedicated to establishing the Penn Museum as West Philadelphia’s community museum. Imagine Africa outreach and events included six free community events highlighting everything from hip-hop artists interpreting artifacts in the Museum’s African Gallery to Spoken Word celebrations.



Visitors to the Penn Museum's first free Community Night: "An Evening to Imagine Africa" enjoyed a hip-hop dance workshop by Rodney Hill of Renny Harris RAW. Photo by Lauren Hansen-Flaschen.

Partnering with local arts organizations resulted in several evenings of culturally inspired dance (Rennie Harris RAW, the Community Education Center tradition African Dance Troupe, and other local artists); a night of African music presented Voices of Africa, and an Imagine Africa lecture series focused on major issues in contemporary Africa presented by an array of Penn scholars.

More than 20 local community elementary, middle, and high schools received free transportation, admission, and special programming to visit the *Imagine Africa with the Penn Museum* gallery experience. Local teens were hired and paid a stipend to be survey takers in the exhibition and local schools were offered free access to bring after school journaling clubs to write in the galleries. Several of these writings were published in the *Philadelphia Tribune* to the delight of the young authors and their parents.

Imagine Africa outreach was an enormous undertaking for the Museum but the results and partnerships will change the Museum's community standing as it moves forward to strengthen and grow these relationships in the future.

Thirtieth Annual Maya Weekend

To coincide with the opening of *MAYA 2012: Lords of Time*, the Museum hosted its Thirtieth Annual Maya Weekend. For 30 years, international scholars, Maya enthusiasts, artists, glyph experts, archaeologists, and others have joined together for a lively weekend of engaging talks and programs centering on the Maya world. This year's weekend featured an exclusive preview of the new exhibition and focused on the Maya concept of time. Participants received a rich intellectual experience and activity choices as the weekend provided diverse opportunities for engagement. Special thanks to the Hershey Company and W. Jeffrey Hurst for underwriting support.

Archives Film Series

Penn Museum launched a new film series in 2011–2012 in concert with the Penn Humanities Forum under their theme for the year: Adaptations. The films, curated by Museum Film Archivist Kate Pourshariati, were hosted by academic area specialists from many disciplines across the University



Middle Eastern drumming workshop at Peace around the World. Photo by Darien Sutton.

of Pennsylvania and from other universities. Each film addressed the concept of cultural adaptation in a different way, beginning with a film about Chinese restaurants around the world in which the filmmaker visited the families in several countries to find out to what extent each family had absorbed the host culture and in what ways the food had to change according to local tastes. The season ended with a film on West African folk and popular photography in which the audience was given a view to syncretic uses of photography and its use in conveying status. Sign-in sheets and anecdotal evidence showed that the films brought many first-time visitors to the Museum. The series will continue next year under the new Penn Humanities Forum theme: Peripheries.

FAMILY PROGRAMS

World Culture Days

Penn Museum's popular "World Culture Day" series is designed to introduce visitors of all ages to the rich cultural traditions found throughout the Museum's galleries and, indeed, throughout the world. In addition to African Cultures Day and the programs throughout the year celebrating facets of Africa as part of the *Imagine Africa with the Penn Museum* community engagement project, the Penn Museum presented the following World Culture Days in 2011–2012:

Travel the World with Games

In collaboration and support of the University of Pennsylvania's year-long theme, "The Year of Games," the Penn Museum held a game day targeted at Penn students,



Domino set-up by "The Super Domino Brothers" at Travel the World with Games. Photo by Darien Sutton.

families and gamers of all ages—the "Travel the World with Games" event on November 6, 2011. Visitors could play games from all around the world; mancala, chess, go, senet, and more as you traveled around the world through the Museum's galleries. The grand finale, "The Super Domino Brothers," Mike and Steve Perrucci set up and set off during the event a 10,000-piece domino run.

Sixteenth Annual Peace around the World Celebration

On December 4, 2011, the Penn Museum celebrated its 16th annual "Peace around the World" family-oriented afternoon. The theme was a "Holiday Passport to Cultures," where visitors received "passports" to visit international speakers and explore holiday traditions from around the world. The day also featured choir music, storytelling, face painting, balloon art, international family crafts, and free treats for



Lion Dance Finale at Chinese New Year. Photo by Tom Stanley.

children. This World Culture Day was co-sponsored by the International Classroom at the Penn Museum, the Middle East Center, the Center for East Asian Studies, the South Asian Center, and the African Studies Center, all of the University of Pennsylvania, the Penn Museum's volunteer Women's Committee, the Bharatiya Temple, the Chinmaya Mission, and the Canada Dry Bottling Company of the Delaware Valley.

Thirty-first Annual Chinese New Year Celebration

On February 4, 2012, the Penn Museum celebrated Chinese New Year, ushering in the Year of the Dragon with music and dance performances, healing and martial arts demonstrations, games, workshops, and children's activities. This popular, annual World Culture Day ended with the traditional Chinese Lion Dance grand finale in the Museum's Warden Garden.

Hello India! Day

On March 24, 2012, the Penn Museum had their second Hello India! Day celebrating the art and culture of India as "Bollywood" films, diverse spiritual practices, and spicy foods are captivating the interests and palates of a rapidly growing international audience. India in all its complexity and diversity

was celebrated through arts and culture. Highlights included Penn's Thillana Dance Troupe Interactive Workshops, Penn Sangam Group's Musical presentation, henna hand painting, crafts, and Indian food—all culminating in a Holi celebration, the traditional festival of colors in the Warden Garden.

MAYA 2012: Lords of Time Opening and World Culture Day

On May 5 and 6, 2012, the Penn Museum held the opening festivities for the world premiere of *MAYA 2012: Lords of Time*. The event began with fanfare and a ribbon cutting by His Excellency President Porfirio Lobo de Sosa of the Republic of Honduras. The opening weekend celebration featured Maya music and dance, arts and crafts, and cultural traditions from Mexico and Central America. Highlights included traditional Maya weavers creating "Alfrombas de Aserrin" carpets made of colored sawdust on the floor of the Chinese Rotunda; Grupo AWAL from Concepcion Chiquirichapa, Quezaltenango, Guataemala, presented dance and ceremonies in the Maya Mam tradition; and the Philadelphia Zoo on Wheels provided squawking Macaws and other animals from Central America. The celebration was co-sponsored by the Mexican Cultural Center.



Top, left: Penn Museum Director Richard Hodges and His Excellency President Porfirio Lobo de Sosa of Honduras cut the ribbon at the opening celebration of *MAYA 2012: Lords of Time* exhibition. Top, right: President Lobo helps artists Cesar Viveros and Ana Guissel paint a section of their Maya mural. At right: Grupo AWAL performs traditional Mayan dances. Photos by Darien Sutton.



40 Winks with the Sphinx

Penn Museum's sleepover program, 40 Winks with the Sphinx, has been steadily growing in popularity since its inception in 2009 with the majority of the monthly scheduled events selling out. Children and chaperones enjoy scavenger hunts and flashlight expeditions through ancient Egypt, the mummies and hieroglyphs, ancient Greece and Rome, and the world of the ancient Maya. Later, explorers roll out their sleeping bags to doze at the foot of the third largest Sphinx outside of Egypt and by the 3,200-year-old pillars of the great palace of Merenptah, son of Ramesses II. Special thanks go to the Tasty Baking Company for providing Tastykakes for all 40 Winks events in 2011–2012.

Family Second Sunday Workshops

A new program offering hands-on activities allowed children and their families to express their creativity, explore the galleries in engaging ways, and investigate touchable artifacts

at the Penn Museum. Family Second Sundays—free with Museum admission donation—welcomed visitors to drop in for themed crafts and activities on the second Sunday of each month from October 2011 through April 2012. Families engineered Maya temples, molded their own shabtis, dressed in ancient Greek replicas, and more. This intimate program welcomed approximately 220 visitors, many of whom were first-time visitors to the Museum.

EVENING EVENT SERIES

P.M. @ Penn Museum

Under the banner of "P.M. @ Penn Museum" the Museum's galleries remain open every Wednesday night until 8 pm, with a rotating series of special programming that changes weekly. For example, second Wednesdays have become synonymous

40 Winks participants learn about the human skeleton with staff member Paul Mitchell at the interactive mummy table. Photo by Rachelle Kaspin.



with Quizzo, hosted by Quiztine; PM @ Penn Museum also hosted a series of popular participatory drumming workshops with Joseph Tayoun, internationally acclaimed Middle Eastern percussionist. These weekly sessions include instruction of rhythms, technique, and a drum circle jam in the inspiring setting of the Museum's Egypt (Sphinx) gallery. Specially selected Gallery tours occurred every Wednesday evening and *MAYA 2012: Lords of Time* exhibition was open for evening visits with purchased tickets.

P.M.@ Penn Museum Summer Nights

From late June through late August, P.M.@ Penn Museum becomes Summer Nights—a concert series that has become a favored destination in the beautiful Stoner Courtyard for many West Philadelphians and Penn employees, students, families, and Museum members. Featuring a different ethnically inspired musical group in the Stoner Courtyard each week from 5 to 8 pm, the series is a family-friendly destination for hundreds of Penn Museum fans looking for a shaded location to avoid the heat, enjoy the weather, and join in the happy-hour atmosphere.

Secret Cinema

One of two film series presented as part of P.M.@ Penn Museum, classic genre films shown in 16 millimeter were presented in the Galleries in partnership with the Philadelphia film group “Secret Cinema”—creating a unique environment for an audience of Penn students and film fans. For example, Boris Karloff’s 1932 classic *The Mummy* was shown in the Egypt (Mummy) Gallery, and *Charlie Chan in Egypt* was shown in the Egypt (Sphinx) Gallery. Free popcorn for all!



West Philadelphia Orchestra perform at the Summer Nights concert series. Photo by Darien Sutton.

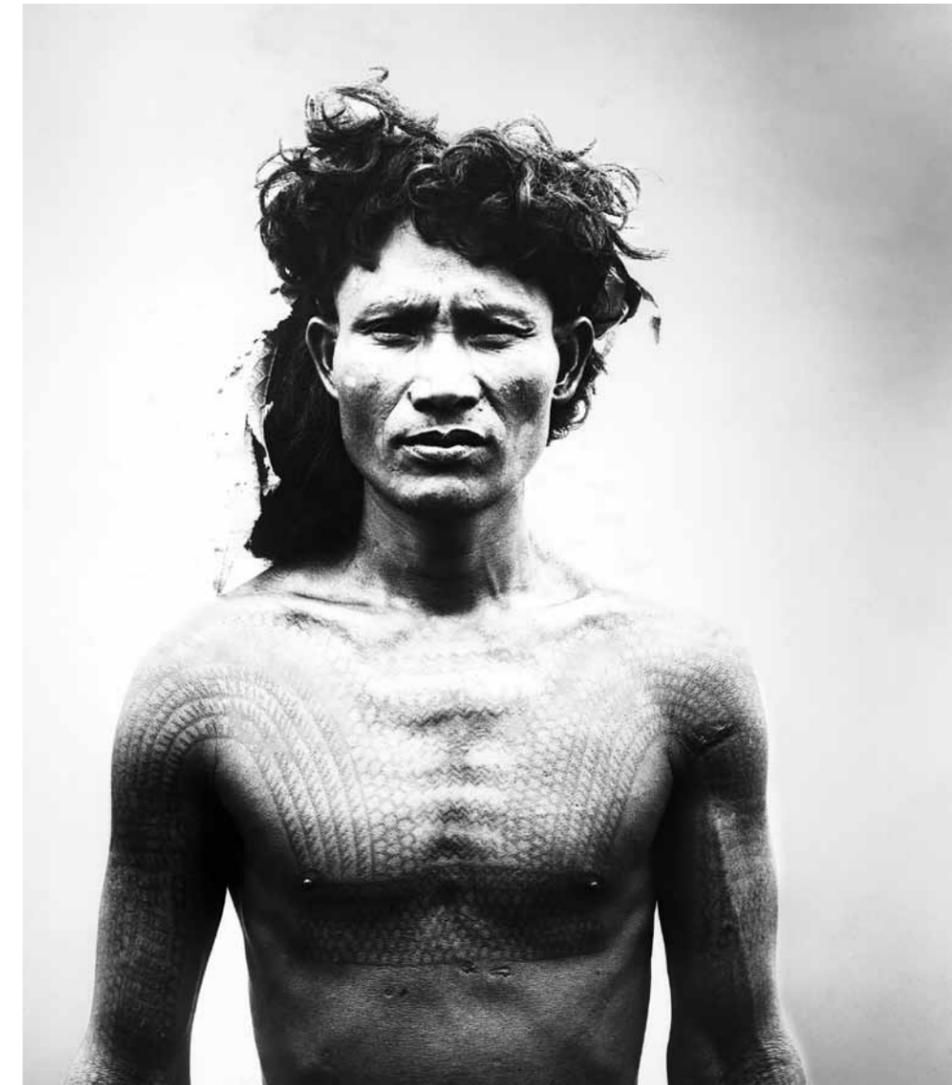
A Rich History
The Museum Archives

The Museum Archives is the repository for the administrative and scientific documentation and research produced by the Museum. In addition to its role as preserver of Museum history, the Archives is involved in all aspects of Museum work, contributing to the research mission, public exhibitions, digital projects, documentation of collections, and the sale of rights and reproductions of Museum images.

The Archives staff includes Senior Archivist Alessandro Pezzati, Assistant Archivist Eric Schnittke, part-time Archival Assistant Jody Rodgers, and part-time Film Archivist Kate Pourshariati. Maureen Goldsmith assists as the Reproduction Rights Coordinator. In 2011–2012, Elise Warshavsky (first) and then Sara Borden (later) worked part-time to add digital images of objects to the collections database, and to streamline the digital imaging process. The Archives also benefits from the work of numerous work-study students, interns, and volunteers throughout the year. During 2011–2012, these included several graduate students from the archival programs of Drexel and Penn State, college and high school students from the Philadelphia area, and a Penn undergraduate intern funded by Penn’s Center for Undergraduate Research and Fellowships (CURF).

New Initiatives

In preparation for the upcoming new release of the *Navajo Film Themselves* films, created in 1966 for Sol Worth of the University of Pennsylvania by Navajos from Pine Springs, Arizona, Melanie Shelton, an undergraduate at Kenyon College, created a website to complement the films. Melanie compiled information from Sol Worth’s field notes and records detailing the history and people of the project (www.penn.museum/sites/navajofilmthemselves).



Warrior from Lubuagan, Luzon, Philippines, ca. 1913. Photograph by Charles Martin. UPM #372. Photo by Penn Museum.

Conservation and Preservation

The Archives has begun to collaborate with the Winterthur Museum and University of Delaware to assist the training of photograph conservators. During the academic year, one graduate student treated four vintage photographs from the Museum’s collections, including a six-panel view of the interior of Hagia Sophia in Istanbul, taken around 1870.

The Archives continues to oversee two grants totaling \$122,000 from the Institute for Museum and Library Services (IMLS) and the National Endowment for the Arts (NEA) to cover the conservation treatment and re-housing of over 200 works by Museum artist M. Louise Baker (1872–1962). The Archives purchased new drawers for the drawings and paintings, while a catalog of the artwork together with a biography of the artist is in preparation.

For the fifth year in a row, the National Film Preservation Foundation (NFPF) awarded the Museum a grant for the preservation and digitization of part of its film collection. This

year's grant focused on three reels of a film by Dean Conant Worcester and Charles Martin entitled *Native Life in the Philippines* (1913). Worcester was Secretary of the Interior for the Insular Government of the Philippine Islands until 1913 and Martin went on to head the photography department of National Geographic. The Museum may own the only copies of this film. The grant covers the cost of making a new negative and print of the film, as well as a digital copy.



Penn Museum and Oriental Institute excavations at Nippur, Iraq, 1949. Left to Right: Agatha Christie Mallowan, Miss Parker, Irene Haines, Halaf, Carl Haines, Max Mallowan, Don McCown, and Mohammed Ali. UPM #49024. Photo by Penn Museum.

Many collections were processed and prepared for researcher access this year, including Tepe Malyan, Iran excavation records, James B. Pritchard excavation records from Tell es Sa'idiyeh, Helen E. Fernald papers, Carl W. Bishop papers, and the Tikal Project excavation records.

New Exhibitions

Caitlin Costello, a Penn undergraduate, prepared a new archival exhibition entitled *ARTtoBIOGRAPHIES: The Importance of Context*, featuring the life stories of a number of the Museum's Maya artifacts and the importance of provenance in archaeology, through pictures, documents, and drawings.

New Discoveries

During the past year, two new discoveries occurred in the Archives. One was a film shot by Penn anthropologist Frank G. Speck (1881–1950) on a trip to Hudson Bay, Canada, in 1930. The other was a photograph of Agatha Christie and her husband Max Mallowan visiting the Museum's excavations at Nippur, Iraq, in 1949 (see above).

Community Engagement

Beyond the Museum, the Archives is actively involved in engaging multiple audiences. This past year the Archives gave special presentations (including temporary exhibitions) for a number of groups, including the Honduran Ambassador to the United States, Penn undergraduates, The Philadelphia Map Society, and a class from the University of the Arts. The Archives was also used for filming a segment of PBS' *History Detectives* which aired October 9, 2012.

New Acquisitions and Inventories

This year's new acquisitions to the Archives include a painting of former Museum Director George C. Vaillant (1901–1945) by Edith Stevenson Wright, from George Eman Vaillant; the professional papers of Robert H. Dyson, Jr. (Curator 1954–1994; Director 1981–1994); John Bockstoe's records of archaeological excavations at Cape Nome, Alaska (1971–1973). Jamie and Haim Handwerker donated the second portion of a stunning photography collection revolving around anthropological and archaeological themes, comprising work by five famous photographers, Ken Heyman (1930–), Pierre Verger (1902–1996), Marilyn Bridges (1948–), Danny Lyon (1942–), and Patrick Nagatani (1945–). Two additional collections of Marilyn Bridges and Pierre Verger photographs were donated by Steven Soter and George Stephanopoulos, respectively.

Through the assistance of a new volunteer, Christian Porrovecchio, the Archives has begun to digitize and upload films for streaming on the web. These include short films made for Museum exhibitions and interviews with noted curators and professors, etc. (www.youtube.com/user/pennmuseum?feature=watch).



Post-Graduate Fellows Ainslie Harrison (left) and Fran Baas work on the Pachacamac conservation survey. Photo by Cassia Balogh.

Preserving Our Collections

Conservation Work

The Museum's Conservation Department plays a key role in the preservation and care of the Museum's roughly one million objects. The Museum's Conservation full-time staff includes Head Conservator Lynn Grant, Conservator Julie Lawson, and Haas Assistant Conservator Nina Owczarek. This was an especially active year for the Museum's Conservation Department.

New Staff

Despite being in smaller temporary quarters in the Mainwaring Wing, our team grew to as many as nine conservators during the year, straining our resources but allowing us to make great strides in the preservation of the Museum's collections. New staff included a pre-program intern from Portugal, funded by her government; a third-year intern from the UCLA/Getty program in Archaeological Conservation funded by the 1956 Otto Haas Charitable Trust; two Post-Graduate Fellows working on an Institute for Museum and Library Services (IMLS) funded project; another Post-Graduate Fellow hired to enable Julie Lawson to work

on a long-term project; and numerous volunteer interns. This was an excellent start on the Museum's stated goal of having a Conservation Department that includes four full-time staff conservators and up to eight interns or fellows at a time.

Major Projects

One of two large projects begun in 2011–2012 was a conservation survey of ceramics and textiles from the site of Pachacamac in Peru. These important materials, excavated by Max Uhle in the late 1890s, could not be fully accessed by scholars due to overcrowded storage conditions and less-than-complete documentation. Ainslie Harrison (ceramics) and

Fran Baas (textiles), two recently graduated conservators, were funded by a grant from IMLS to document the condition of the collections, rehouse them so that they might be more easily accessed by researchers, and carry out some treatments. They recruited a large team of volunteers, interns, and work-study students to help, and have accomplished amazing amounts in a relatively short time, including adding over 10,000 images to the Museum's collections database.

The other major project was conservation for the *MAYA 2012: Lords of Time* exhibition.

In July 2011, Lynn Grant and Julie Lawson spent two weeks at Copan, helping our Honduran colleagues prepare artifacts for travel and exhibition. In December 2011 and January 2012, Nina Owczarek went to Massachusetts to lend a hand to the Peabody Museum of Archaeology and Ethnology who were providing materials for the exhibition. In February, Lynn returned to Copan to help plan the packing and transport of



Conservator Julie Lawson works in Copan on a vessel included in the *MAYA 2012: Lords of Time* exhibition. Photo by Lynn Grant.

artifacts and to bring back several objects which needed major treatment to the Museum. From February to May, everyone in the Conservation Department pitched in to get all the objects in the exhibition stabilized and ready for the public.

In addition to these main projects, the Conservation Department also carried out a multitude of other tasks, including teaching a class for the new Museum Studies program; undertaking several courier trips both domestic and international; overseeing outside conservators working on Museum artifacts; contributing to grant writing; and conducting object handling workshops (including developing a new video format).

Museum studies students work on conservation reports for objects from the Museum's collections as part of their in-class assignment. Photo by Lynn Grant.



Stewarding Our Collections

The Museum's NAGPRA Office and Committee

The NAGPRA Office and NAGPRA Committee are responsible for the Penn Museum's compliance with the Native American Graves Protection and Repatriation Act (NAGPRA) (PL101-601). Overseen by Robert W. Preucel, the Sally and Alvin V. Shoemaker Curator-in-Charge of the American Section, and Lucy Fowler Williams, the Jeremy A. Sabloff Senior Keeper of the American Section, the NAGPRA Office is staffed by Stacey O. Espenlaub, the Euseba and Warren Kamensky NAGPRA Coordinator, with assistance from Virginia Ebert, and Penn student support this past year from Deven Parker (Penn work-study), Ting Cho Lau (CURF summer intern, 2011), Caraline Cugley (CURF summer intern, 2012), Elizabeth Levitz (CURF summer intern, 2012), Emily Schreiber (Penn Law Student Volunteer), and Jane Curry (Volunteer). The NAGPRA Committee is chaired by Lucy Fowler Williams and currently consists of Robert W. Preucel (Vice Chair), Stacey O. Espenlaub, Clark L. Erickson (Curator of South America), Janet Monge (Associate Curator-in-Charge of the Physical Anthropology Section), Theodore G. Schurr (Consulting Curator in both the American and Physical Anthropology Sections), Bill Wierzbowski (Keeper, American Section), Adria H. Katz (Fassitt/Fuller Keeper of the Oceanian Section), Xiuqin Zhou (Senior Registrar), Kenric Tsethlikai (Wharton School and member of the Zuni Nation), Brenda Fraser (Penn's Office of General Counsel), and Joseph E. Lundy (Penn Museum Board of Overseers). During 2011–2012, the NAGPRA Committee held ten monthly meetings to evaluate repatriation claims and cultural affiliation of human remains in the collections.

New NAGPRA Claims

During 2011–2012, the Penn Museum received a new claim from the Wabanaki Tribes of Maine for one set of human remains. The Wabankai Tribes of Maine is a non-federally recognized entity which represents the following federally recognized tribes; Aroostook Band of Micmac Indians of Maine; Houlton Band of Maliseet Indians; Passamaquoddy Tribes of Maine; and the Penobscot Tribe of Maine.

The Museum also received a disposition request from the Michigan Anishinaabek Cultural Preservation & Repatriation Alliance (MACPRA) for 18 sets of human remains from various sites in Michigan. MACPRA is a non-federally recognized entity which currently represents the following federally recognized tribes from Michigan: the Bay Mills Indian



The Ganook Hat was collected by Louis Shotridge in 1925. Photo by Penn Museum.

Community; Grand Traverse Band of Ottawa and Chippewa Indians; Hannahville Indian Community; Keweenaw Bay Indian Community; Lac Vieux Desert Band of Lake Superior Chippewa Indians; Little River Band of Ottawa Indians; Little Traverse Bay Bands of Odawa Indians; Match-e-be-nash-she-wish Band of Pottawatomi Indians; Nottawaseppi Huron Band of Pottawatomi; Saginaw Chippewa Indian Tribe; and Sault Ste. Marie Tribe of Chippewa Indians.

Repatriations

Penn Museum repatriated eight objects found to meet the statutory definitions of sacred objects and/or objects of cultural patrimony to the Hoonah Indian Association (HIA) and the Huna Heritage Foundation (HHF), acting on behalf of the Huna Totem Corporation (HTC), and representing the Tlingit T'akdeintaan Clan of Hoonah, Alaska on September 13–15, 2012. The eight objects are a wooden box drum, a hide robe, two carved wooden masks, a carved wooden headdress, a head cover, a carved wooden rattle, and a carved wooden pipe. The eight objects are part of a collection of 44 objects referred to as the "Snail House Collection." The collection was purchased in 1924 by Louis Shotridge—a Tlingit Curator employed by the Museum—for \$500.00 from a Tlingit individual, Archie White (Dimitri Tukk'axaaw), headmaster of the T'akdeintaan Clan of Hoonah. The University proposed a joint curatorial



Left: Penn CURF summer intern Elizabeth Levitz pulls objects from storage. Photo by Caraline Cugely. Right: Robert Preucel, Lucy Fowler Williams, and Stacey O. Espenlaub pose for a photo with Gordon Greenwald (far left) and Robert Starbard (second from right) during a Tlingit repatriation visit in September 2011. Photo by William Wierzbowski.

agreement for the remaining 36 objects from this collection and one additional object; however, the claimants rejected this offer. The Museum hopes to be able to negotiate a complete resolution of the claim in the near future.

Repatriation Evaluations

During 2011–2012, the NAGPRA Committee evaluated the competing claims for five cultural items [the Wolf helmet (NA8507), the Ganook hat (NA6864), the Noble Killer hat (NA11741), the Eagle hat (NA11742), and the Shark Helmet (29-1-1)] collected by Louis Shotridge in 1918 and 1929. Central Council of Tlingit & Haida Indian Tribes of Alaska (CCTHITA) claimed the hats on behalf of Mr. Andrew Gamble, Jr., a leader of the Sitka Kaagwaantaan Clan. The Sitka Tribe of Alaska (STA) also claimed the hats on behalf of Mr. Nels Lawson, a leader of the Sitka Kaagwaantaan Clan.

In addition, the NAGPRA Committee evaluated the cultural affiliation of human remains in the Museum's collection identified as Menominee, Huron, Mandan, Cherokee, Potawatomie, Assiniboine, Chippeway, Gepepscot, and Penobscot. Consultation is currently ongoing with relevant tribes for these cases.

News, Inventories, and Education

During 2011–2012, the NAGPRA Committee bid farewell to Andrea Baldeck, the representative from the Penn Museum's Board of Overseers. Her place on the Committee was filled by Board Member Joseph E. Lundy.

The NAGPRA Office assisted Pamela L. Geller, Assistant Professor, University of Miami, and Michael Krenn, Professor, Appalachian State University, with information requests related to the Morton Collection. The NAGPRA Office is assisting Annie Pardo, Museum Program Manager and NAGPRA Coordinator, Bureau of Indian Affairs (BIA), with information related to BIA collections housed in the Museum. Collections inventories were prepared for the Dry Creek Rancheria of Pomo Indians, California; the Eastern Band of Indians of North Carolina; and the Osage Nation of Oklahoma. The NAGPRA Office has also mailed inventories and initiated consultation with the Picayune Rancheria of Chukchansi Indians of California; the Santa Rosa Indian Community of the Santa Rosa Rancheria, California; the Table Mountain Rancheria of California; the Tule River Indian Tribe of the Tule River Reservation, California; and the Tuolumne Band of Me-Wuk Indians of the Tuolumne Rancheria of California in relation to human remains and collections from the archaeological site of Tranquillity, California. In addition, the NAGPRA Office provided archival documentation at the request of the Sitka Tribe of Alaska related to human remains collected by Louis Shotridge.

Finally, as part of the NAGPRA Office's educational efforts, Lucy Fowler Williams and Stacey Espenlaub participated in the Penn Museum's Scholars Lecture Series with an October 12, 2011 presentation about the repatriation of eight Tlingit objects to the T'akdeintaan of Hoonah, Alaska. On April 19, 2012, Stacey Espenlaub and Pamela L. Geller (University of Miami) presented a paper at the Society for American Archaeology meetings in Memphis, Tennessee, entitled "Samuel G. Morton and the Warrior Women." Stacey Espenlaub participated in two National Park Service NAGPRA webinar training sessions: "What Difference Does It Make?: NAGPRA Inventories, Summaries, and Federal Register Notices" (March 22, 2012) and "NAGPRA Notices: Types, Process & Content" (June 28, 2012).



Sharing Our Collections

Outgoing Loans and Traveling Exhibitions

Between July 1, 2011, and June 30, 2012, the Penn Museum lent 276 different items from its collections to 19 institutions around the world, with many of the objects making multiple stops along their itinerary. Encompassing artifacts from the Museum's many Sections—African, American, Asian, Babylonian, Egyptian, Mediterranean, Near East, and Oceanian—as well as the Museum Archives, these loans generally formed part of larger exhibitions curated and designed by other museums, either for showcase in their own galleries or for the purpose of traveling the show to multiple venues. By agreeing to loan our objects and participate in these exhibitions, we not only share our amazing collections with museum visitors who may otherwise never visit Philadelphia, we also provide other scholars the opportunity to interpret our collections in the light of their own interests, giving voice to elements of the past and to human culture that might otherwise remain silent.

Outgoing Loans (2011–2012)

"Echoes of the Past: The Buddhist Cave Temples at Xiantangshan"
(5 Asian objects)

Meadows Museum at Southern Methodist University, Dallas, TX (September 11, 2011 to January 8, 2012)
San Diego Museum of Art, San Diego, CA (February 18, 2012 to July 22, 2012)

"Gauguin and Polynesia: South Pacific Encounters"
(4 Oceanian objects)

Ny Carlsberg Glyptotek, Copenhagen, Denmark (September 24, 2011 to December 31, 2011)
Seattle Art Museum, Seattle, WA (February 14, 2012 to April 29, 2012)

"Osman Hmadi Bey and the Americans: Archaeology, Diplomacy, Art"
(2 large paintings, 69 Archival materials; 16 Babylonian objects)
Suna and Inan Kirac Foundation, Pera Museum, Istanbul, Turkey (October 14, 2011 to January 8, 2012)

"Gods, Myths, and Mortals: Discovering Ancient Greece"
(35 Mediterranean objects)

National Hellenic Museum, Chicago, IL (December 10, 2011 to August 31, 2012)

"Indiana Jones and the Adventure of Archaeology"
(69 objects from six different Curatorial Sections and 4 Archival materials)

Ciudad de las Artes y las Ciencias, Valencia, Spain (December 23, 2011 to July 29, 2012)

"Nefrina's World"
(1 Egyptian object)
Reading Public Museum, Reading, PA (January 16, 2012 to January 16, 2013)

Penn Museum Loans to "Beauty and Belief" Exhibition

In 2012, the Penn Museum loaned 13 Islamic pieces for the traveling exhibition "Beauty and Belief: Crossing Bridges with the Arts of Islamic Culture." The exhibition explores the notion of what makes "Islamic Art" Islamic, including the important concepts of the written word, patterns, and figures and figurines.



Photos by Penn Museum.

The Museum's pieces, including 2 wall panels, 3 tiles, 4 bowls, a textile, a stained glass window, a gold dinar, and a mortar, all serve to further illustrate these important concepts. This exhibition will depart Brigham Young University in September, 2012 and travel to three additional venues—the Indianapolis Museum of Art, the Newark Museum, and the Portland Museum of Art—before the objects return to the Penn Museum in 2013.



**Penn Museum Loans to International
“Archaeology, Diplomacy, Art” Exhibition**

In 2011, the Penn Museum loaned 2 large paintings, 69 Archival documents, and 16 Babylonian tablets to the Pera Museum in Istanbul, Turkey, for the exhibition “Osman Hamdi Bey and the Americans: Archaeology, Diplomacy, Art.” This loan included several objects that were featured in the Penn Museum’s *Archaeologists & Travelers in Ottoman Lands* exhibition (September 26, 2010 – June 26, 2011). Numerous documents, photographs, and tablets told the story of the University of Pennsylvania’s excavations in the ancient city of Nippur, located in present-day Iraq, in the late 1800s.

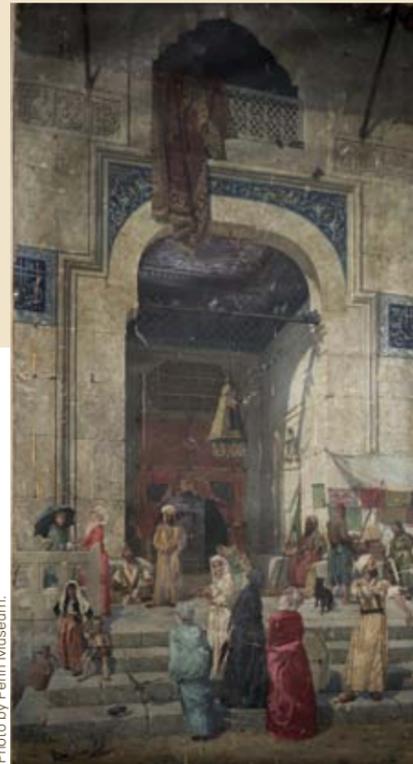


Photo by Penn Museum.

“The Bison: American Icon”
(13 American objects)

Memphis Pink Palace Museum, Memphis, TN (January 28, 2012 to May 25, 2012)

“Beauty and Belief: Crossing Bridges with the Arts of Islamic Culture”

(13 Near East objects)
Brigham Young University Museum of Art, Provo, UT
(February 24, 2012 to September 29, 2012)

“The Inca Empire Revealed: Century after the Machu Picchu ‘Discovery’”

(4 American objects)
National Museum of Nature and Science, Tokyo, Japan
(March 10, 2012 to June 24, 2012)

“Byzantium and Islam: Age of Transition (7th–9th Century)”

(1 Near East object)
The Metropolitan Museum of Art, New York, NY (March 12, 2012 to July 8, 2012)

“A Lasting Legacy: Sixty Years of Winterthur Graduate Programs”

(1 Asian object)
Winterthur Museum, Garden, and Library, Winterthur, DE
(March 20, 2012 to June 29, 2013)

“The Iconography of the Dragon: East and West”

(2 Asian objects; 1 Oceanian object)
Drexel University, Philadelphia, PA (April 2, 2012 to May 11, 2012)

“The Dawn of Egyptian Art”

(10 Egyptian objects)
The Metropolitan Museum of Art, New York, NY (April 10, 2012 to August 5, 2012)

“The Olympic Games: Art, Culture & Sport”

(1 Mediterranean object)
Bruce Museum, Greenwich, CT (May 12, 2012 to September 2, 2012)

“Restoring an American Treasure: The Panorama of the Monumental Grandeur of the Mississippi Valley”

(5 American objects; 3 Archival documents)
Saint Louis Art Museum, St. Louis, MO (June 8, 2012 to September 3, 2012)

“African Cosmos: Stellar Arts”

(18 Egyptian objects)
National Museum of African Art, Washington, DC (June 20, 2012 to December 9, 2012)

“Gauguin, Cézanne, Matisse: Visions of Arcadia”

(1 Mediterranean object)
Philadelphia Museum of Art, Philadelphia, PA (June 20, 2012 to September 3, 2012)

Traveling Exhibitions (2011–2012)

Between July 1, 2011, and June 30, 2012, the Penn Museum’s Traveling Exhibitions program toured three exhibitions to five museums across the US, entertaining and educating more than 200,000 visitors.

Painted Metaphors: Pottery and Politics of the Ancient Maya
(includes 150 objects from the American Section)

Penn Museum’s Chama polychrome vessels, the only such museum collection with a secure history, show how objects reflect cultural shifts and how people cope with change. This exhibition portrays a time of political change in a troubled outpost of the Late Classic Maya world, and a human story of power and intrigue among people who lived more than 1,300 years ago.

Venues:

Middlebury College Museum, Middlebury, VT
(September 9, 2011 to December 11, 2011; attendance: 4,611)
Tamastlikt Cultural Institute, Pendleton, OR
(March 4, 2012 to June 4, 2012; attendance: 7,421)
Mayborn Museum Complex at Baylor University, Waco, TX
(June 23, 2012 to September 23, 2012; projected attendance: Approx. 25,000)

River of Gold: Precolumbian Treasures from Sitio Conte
(includes 145 objects from the American Section)

During the early months of 1940, the Penn Museum excavated a stunning collection of gold plaques and figurines at the site of Sitio Conte in Panama. This exhibition delineates the Museum’s expedition and explores the burial rituals of a long-lost Central American people. This collection has received increased attention recently due the renewed excavations in Panama and a cover story in the January 2012 issue of *National Geographic* magazine.

Venue:

Museum of the Rockies at Montana State University, Bozeman, MT
(September 17, 2011 to January 29, 2012; attendance: 46,240)

Adventures in Photography: A Century of Images in Archaeology and Anthropology

(64 framed images from the Museum Archives)
Over the years, the Penn Museum has had its own share of historic great discoveries, resulting in thousands of expedition photographs in the Archives of the Penn Museum. Senior Archivist Alex Pezzati selected diverse, yet representative images, that both chronicle the Museum’s different phases of exploration, as well as growth and evolution of the disciplines of archaeology and anthropology.

Venue:

San Diego Museum of Man, San Diego, CA
(November 11, 2011 to January 13, 2013; projected attendance: Approx. 190,000)



Photographs from the Penn Museum’s *Adventures in Photography* exhibition complemented materials from the San Diego Museum of Man’s collections, many of which were acquired in conjunction with the 1915 World’s Fair. Photo by Robert Thurlow.

Expanding Our Collections

New Acquisitions

During 2011–2012, the Acquisitions Committee rotated five members and held two meetings to review acquisitions proposals. Based on recommendations from the Acquisitions Committee as well as from the Curatorial Sections and the Archives, the Museum accepted 19 donations of cultural objects and eight donations of paper and photographic research materials. From the 19 donations of cultural objects, a total of 168 objects were accessioned into the Museum’s American, African, Asian, Babylonian, Egyptian, Near East, Mediterranean, and Physical Anthropology Section collections and 33 objects were given to the Museum’s Community Engagement Department to support its educational programs.

Among the accessions were a collection of 130 contemporary Inuit objects made of carved soapstone by named Canadian Inuit artists representing both traditional and innovative themes bequeathed by John P. Doelman III. Six objects were donated by Roselise H. Wilkinson from her study trip to the Xingu tribe, Brazil, in June 1969. A child’s leather apron, purchased from a Herero family in Maun, Botswana in 1986, was donated by Stephen R. Mishkin and Paula J. Schweich. Four Senegalese objects—a hat and mats—exhibited at the 1900 Paris Exposition and formerly in the collection of the Civic Center Museum, were given by Jane Steinsnyder. Two paintings on vellum from Ethiopia, donated by Associate Curator Emeritus Bernard Wailes, were added to 24 similar paintings already in the African collection. A Maasai snuff container, purchased in Nairobi in 1976, was given to us by Beverly Haas and a portion of wrapping, probably from the mummy of Ramesses II and procured by the family in 1916,

was gifted in memory of Lester T. Hundt, Jr. Elizabeth and Willie Liu donated a pair of Chinese embroidered wedding shoes for bound feet, together with three embroidered pouches, all made by their grandmother for her wedding in 1901. Their sister, Mimi Keating, donated their mother’s embroidered silk wedding dress from the 1940s. The Museum has partnered with the Philadelphia Zoo to receive animal skeletal materials periodically to enrich the Physical Anthropology collection for teaching and research purposes. A 2011–2012 donation included one red-shanked douc langur skull and three mount specimens. Annette Merle-Smith donated 19 objects; four of them joined the Babylonian, Egyptian, and African collections and the remaining 15 will be used to support the educational programs. A friend of the Classical Galleries donated 15 Greco-Roman art reproductions for various teaching programs, and Associate Deputy Director Loa Traxler gave three contemporary Maya textiles for educational use in conjunction with the *MAYA 2012: Lords of Time* exhibition. Donated objects also included a Lenape axe, a large Chinese Swatow ware bowl, a pair of Mandarin Squares and other Chinese embroidered objects, two Chimu vessels and a Near East bronze pin. It is worth mentioning that two objects distributed to the Museum members in the 1930s—beads from Ur and a small Etruscan bronze—were kindly returned by Janet M. Andereck after their separation from the Museum for 80 years.

The eight donations of photographic and paper materials comprise a substantial volume of scholarly material of high archival and research value. In addition to the records of archaeological excavation at Cape Nome, Alaska (1971–1973) donated by John R. Bockstoce and professional research papers donated by the former Director,

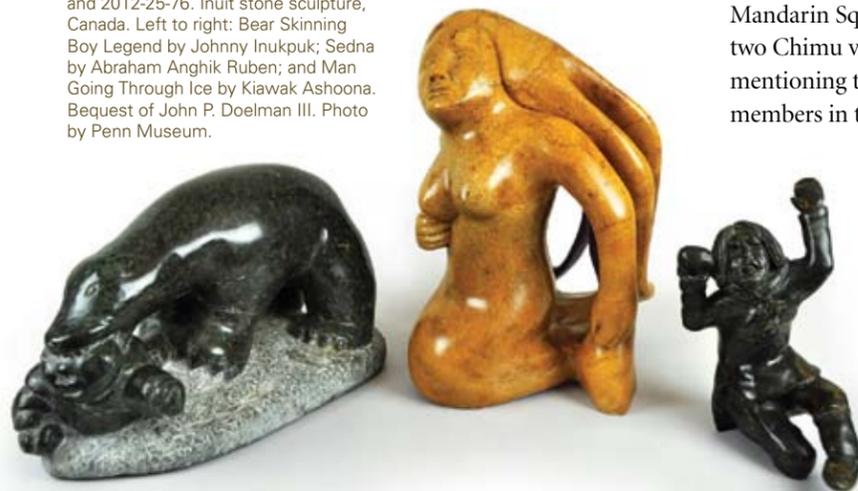
Robert H. Dyson, Jr., the Museum acquired 70 anthropologically and archaeologically oriented photographs by five photographers from Jamie and Haim Handwerker, 23 photographic prints of Guatemala of the 1940s by Pierre Verger from George Stephanopoulos, and 30 photographic prints of archaeological sites by Marilyn Bridges from Steven Soter. Ted A. Rathbun donated 400 35mm slides of the skeletal material from Hasanlu and other sites in Iran excavated by the Penn Museum. A photograph album of Irwin Stone, containing approximately 300 prints documenting his trip to the Motilone of western Venezuela in 1930, was donated by the three siblings of the Stone family. Finally, a portrait of the former director, George C. Vaillant, was donated by his son, George E. Vaillant.



Clockwise from top: Objects 2012-13-1A&B, 2012-13-2, 2012-13-3, and 2012-13-4. Pair of shoes for bound feet and three pouches made by bride for her wedding in 1901, China. Gift of Elizabeth and Willie Liu. Object 2012-24-1. Red-shanked douc langur skull. Gift of the Philadelphia Zoo. Photo by Philadelphia Zoo. Object 2012-18-1A&B. Herero child’s apron, Botswana. Gift of Stephen R. Mishkin and Paula J. Schweich. Object 2012-20-1. Photograph album of Irwin Stone documenting his trip to the Motilone of Western Venezuela in 1930. Gift of Jacob D. Stone, Rebecca Bender Rome, and Rachel Abrams. Object 2012-25-122. Inuit stone sculpture, Canada. Journey to the Spirit World by Abraham Anghik Ruben. Bequest of John P. Doelman III. Photo by Penn Museum.



Objects 2012-25-21, 2012-25-124, and 2012-25-76. Inuit stone sculpture, Canada. Left to right: Bear Skinning Boy Legend by Johnny Inukpuk; Sedna by Abraham Anghik Ruben; and Man Going Through Ice by Kiawak Ashoona. Bequest of John P. Doelman III. Photo by Penn Museum.



Community Outreach

Educational Programs and Collaborations

Penn Museum has a long history of community outreach and collaboration throughout the city, the Delaware Valley, across the Commonwealth of Pennsylvania, and, increasingly, around the globe via new initiatives. The following are highlights from the Museum's extensive educational programming and collaboration in 2011–2012, which reached an audience of more than 60,000 through tours, programs, workshops, and off-site visits.

Guided Gallery Tours

Penn Museum provides guided gallery tours and an enhanced museum experience to a wide range of groups, from pre-school classes to retirement communities. In 2011–2012, our 82 highly trained volunteer docents worked 26,457 hours and led more than 25,000 people on 948 tours through our galleries. During the run of *MAYA 2012: Lords of Time*, the number of volunteers topped 100, working more than 848 hours through June 2012.

New Classroom Workshops

The Community Engagement Department has a new dedicated classroom to house the workshops, tours, programs, and resources created to supplement, complement, enrich, and extend classroom teaching



Above, Welsh Valley students practice Chinese calligraphy during an International Classroom program. Photo by Jennifer Reifsteck. Below, Museum Educator Jennifer Reifsteck leads a craft activity in the new Education Classroom. Photo by Erin Jensen.

and learning. Our unique educational offerings, developed with our Teacher Advisory Council, integrate the Penn Museum's world-class collection into the core content of K-12 educational programs and are aligned to meet national and state curriculum standards. Our programs are cross-curricular and interactive. They build upon what students already know to help them delve deeper into the content and make meaningful connections between themselves and the world in which they live. Our workshops have been crafted to integrate science, math, and language arts into a variety of content areas, such as world cultures and ancient civilizations. In the past year we launched three new workshops: "Cemetery Sleuths;" "Culture Detectives;" and "What in the World?"

New Online Educational Resources

Thanks to the support of the Rockefeller Foundation, since January 2011, Project Coordinator Julia McMeans has developed a wide variety of educational resources on the Penn Museum's website for educators to use in conjunction with a visit to the Museum, or simply to support classroom instruction. In 2012, over 100 pages of original standards-based curriculum for middle school students was created, including



Top, Museum Educator Julia McMeans reviews new online educational resources with a local teacher at an Educators' Evening event. Photo by Erin Jensen. Below, teachers building stem cells at a recent Teacher's Workshop, "Science the Environment and You" at the Museum during the Philadelphia Science Festival. Photo by Jennifer Reifsteck.

Special thanks to the following donors for support of the Penn Museum's Community Engagement programs in 2011–2012: Aker Philadelphia Shipyard, Dolfinger-McMahon Foundation, Josephine Klein, Christian R. & Mary F. Lindback Foundation, Christopher Ludwick Foundation, Annette Merle-Smith, Albert B. Millett Memorial Fund, The Pew Center for Arts & Heritage through the Heritage Philadelphia Program and the Philadelphia Cultural Management Initiative, Pennsylvania Humanities Council, PNC Foundation, and the Turkish Cultural Foundation.

reading selections that integrate the Museum's collection with the core content, and cross-curricular offerings intended to facilitate learning across the areas of math, science, and language arts. For example, the Ancient History Math Mystery takes students on an exploration of ancient systems of numeration (Roman, Maya, Egyptian, Cuneiform, and Shang Oracle Bone) and then challenges them to convert numerals in one system to numerals in another. Crossword puzzles and new gallery guides are also available. One of the most exciting



Local students enjoy artifacts from a Museum Loan Box. Photo by Esther Kim, Community Partnership Schools.

developments has been the creation of interactive educational games using SmartBoard technology, which are offered online for educators to download to their classroom SmartBoard. These online offerings allow students both local and across the country to have access to the richness of the Penn Museum.

Engaging K-12 Teachers at the Penn Museum

Penn Museum is connected to an email base of more than 1,000 educators. Thought-provoking workshops, lectures, and other events are designed to enhance educators' knowledge about the world's past and current cultures and to help them meet their professional development needs and requirements.

In the fall of 2011, the Museum recruited nine teacher volunteers, representing multiple disciplines to form the Teacher Advisory Council. They provide support in evaluating the Museum's fieldtrip planner, new archaeology and anthropology classroom workshops, and web-based curricula.

The Community Engagement Department also collaborated with the University of the Art's Professional Institute for Educators program. Participants explored the

Egyptian and Africa Galleries and expressed their opinions for content for a future African Gallery during an *Imagine Africa with the Penn Museum* focus group. Other partners included the Mütter Museum, through an open house event designed to be a "one-stop-shop" for educators to learn about the program offerings of area cultural organizations for students and educators, and the American Philosophical Society Museum, which collaborated with the Museum on a teacher workshop focused on Human Evolution. Finally, the Department's International Classroom program partnered with the American Research Institute in Turkey, Camden County College, and Penn's Middle East Center to deliver a lecture series at Camden County College entitled "Islam: Tradition and Diversity." The Community Engagement Department offered professional development credit for Pennsylvania teacher attendees.

Penn Museum also offers free previews of its premier temporary exhibitions for area educators. During the fall of 2011 and spring of 2012, more than 100 teachers were introduced to the *Imagine Africa with the Penn Museum* and

MAYA 2012: Lords of Time and presented with exhibition resources, including the MAYA 2012 Educator's Guide.

Museum on the Go Program

Penn Museum's award-winning Museum on the Go program has been bringing ancient and traditional cultures into Philadelphia and area schools for more than 30 years. Using artifacts and reproductions from the Museum's collections, trained "mobile guide" volunteers create a "mini-museum" in classrooms to provide enriching, hands-on experiences in small group settings. Students are able to learn through doing—grinding wheat in an Egyptian stone mortar, wearing authentic period clothes, or handling cultural items such as an elk skin pelt or African instruments. Teachers can select presentations on the following subjects: Native America, Africa, and Ancient Egypt. In 2011–2012, 600 students, mostly from underserved areas, experienced a Museum on the Go program.

Loan Box Program

The Community Engagement Department has a loan box program for groups who cannot visit the Museum or who would like to have a pre-visit experience. Loan boxes are filled with artifacts and reproductions from one of the many cultural groups represented in the Museum's galleries. A box can be borrowed for up to one month by school districts, libraries, and community groups within driving distance of the Penn Museum. Each loan box contains ten to twelve items, each with its own information card, and the contents can be tailored to fit the user's curriculum needs. During 2011–2012, more than 50 loan boxes were used by area schools, libraries, and community groups.

Commonwealth of Pennsylvania Outreach Lecture Program

The Commonwealth of Pennsylvania Outreach Lecture Program is designed to foster understanding of different human cultures and ways of life, both past and present. Initiated in 1973, and funded by the Commonwealth of Pennsylvania for most of its history, this program brings Penn Museum anthropologists, archaeologists, and Penn students into local communities, no matter how remote, in every county in Pennsylvania to offer talks on

a variety of subjects for children and adults which have always been open to the public and free of charge. Librarians, schools, and retirement communities can choose from hundreds of topics, including "CSI: Ancient Egypt," "History and Mystery of Belly Dance," "Forensic Anthropology 101," "Aesop's Fables," "Let's Pretend We Are Nomads," "2012 End of the World or Just a Blip in Time," and "Native American Folk Tales."

In 2011–2012, more than 120 presentations were offered in all 67 counties of Pennsylvania to 7,000 children, adults, and seniors. Many new topics were introduced to coincide with the annual summer reading theme for the individual libraries, for new exhibitions at different small museums, and for new film releases.

A highlight of this year was a collaboration established with the Children's Hospital of Philadelphia and the Penn



Omomola Iyabunmi shares African traditions and culture during a Commonwealth of Pennsylvania Lecture program. Photo by Darien Sutton.

Museum. Dr. Brian Rose, Curator-in-Charge of the Mediterranean Section, and Dr. Phillip Jones, Associate Curator in the Babylonian Section, shared their expertise on “Ancient Rome” and “Learning to Write Like Sumerians” with children and families at the Children’s Hospital of Philadelphia in their new state-of-the-art multimedia studio dedicated to enhance the quality of life for seriously ill and injured children through unique programs. The interactive presentations were offered live and broadcast to all rooms and waiting areas in the hospital.

Distance Learning Program

Penn Museum’s Distance Learning Program provides a means for non-local audiences to experience its collections up-close and personal. Through the use of videoconferencing equipment, schools, senior communities, and others can participate in a live, interactive tour of the Museum’s galleries tailored to fit to the group’s interests and needs. During 2011–2012, schools in Illinois, New Jersey, New York, and Pennsylvania, and a senior community in Ohio experienced our popular “Daily Life in Ancient Rome” program. Participants discovered how mosaics were made, what childhood and education were like in ancient Rome, and what clues Roman portraiture can tell us about life at the time.

In addition, a pilot program on “Life and Death in Mesopotamia” was tested with a school in Vermont. Students explored the geography and natural resources of Mesopotamia, its people’s views of the afterlife, and how our ideas of history change with new technology and research. The final version will debut in fall 2012.

International Classroom

Created in 1961, the International Classroom is an innovative program that arranges for international residents, students, and scholars living in the Delaware Valley to give presentations both within and outside of the Museum about their countries



Above, Docent Lynn Smith (back to camera) interacts with students at the Academy of Allied Health and Science in New Jersey via videoconference, while IT Network Administrator Rajeev Thomas operates the equipment. Photo by Pam Kosty. Right, Laura Herrera from Mexico demonstrates how to make tortillas. Photo by Darien Sutton.



Mayor Nutter poses reception organizers Prema Deshmukh (center) and Erin Jensen (far right), as well as volunteers and guests, at the 2011 International Student Reception. Photo by Darien Sutton.

of origin and their cultures. Programs are offered for school classes and assemblies, community organizations, college courses, teacher workshops, study groups, and businesses.

During 2011–2012, the International Classroom offered over 150 presentations serving 8,154 students, adults, and families by engaging more than 120 speakers from 60 countries to share information about their native countries through photographs, maps, traditional music, clothing, games, dances, or crafts.

The International Classroom implemented a year-long art history program for area homeschooled teens. Students and parents received docent-guided tours of the Mesopotamia, Egypt, Greece, and Rome Galleries, followed by a speaker presentation from the featured areas focused on “The Story of Art.” The International Classroom also collaborated with the World Affairs Council of Philadelphia to offer 28 presentations, including Chinese calligraphy, political climate in Egypt, economic crisis in Spain, how to wrap a sari,

and daily life in Cameroon and Mexico at the Bodine High School for International Affairs in Philadelphia.

International Student Reception

The 42nd Annual Welcoming Reception for International Students and Scholars hosted by the Penn Museum’s International Classroom was a great success attended by more than 1,100 international guests from 103 countries. Philadelphia Mayor Michael A. Nutter was joined by Penn’s Vice President for External Affairs Mr. Jeffery Cooper, Penn’s Director of the Office of International Programs Dr. Rodolfo R. Altamirano, Education Consul for the Consulate General of India Mr. P. Mohanti, the Vice Consul for Turkish Consulate Mr. Ümit Alparslan Kılıç, Culture and Tourism Attache Tolunay Yilmaz, Honorary Consul for the Consulate of Latvia Mr. John J. Medveckis, Honorary Vice Consul for the Consulate of Spain Mr. Herminio Muniz, and several consulate officials from Philadelphia to extend their hospitality to the

international guests. The reception had a warm and personal atmosphere thanks to the volunteer efforts of 30 students from the Philadelphia High School for Girls, the donation of refreshments from program volunteers Nada Miller and Josephine Klein, and dance performances by Puro Ritmo, a Latin-style dance group from Arcadia's Glenside campus, Mutya Philippine Dance Company, and LaSalle's Neo African Drums and Dance group.

The mission of the reception is to welcome international students and scholars to the Philadelphia area and help them network. This simple mission is strongly supported by 65 colleges, universities, and programs, hundreds of volunteers, performers, city and state officials, and Penn Museum staff. Students from the University of Pennsylvania, Drexel University, Temple University, Widener University, Philadelphia University, the University of Sciences, Burlington County College, and the Art Institute of Philadelphia came to the Penn Museum to experience the festivities and make friends from around the world.



Penn Museum volunteer Ben Buhl at the MAYA 2012-themed booth at the Philadelphia Science Festival Carnival in Logan Square. Photo by Jennifer Reifsteck.

“Anthropologists in the Making” Summer Camp

Children ages 7 through 13 participate in the “Anthropologists in the Making” summer day camp, taking them through time and across continents. The annual camp runs from late June through mid-August. Each week highlights a different theme, offering campers the opportunity to enjoy one week or all eight. Through gallery tours, arts and crafts, games and theatrics, scavenger hunts, and special guest performances, children uncover the secrets of the past.

Themes during the summer of 2011 included “Create Your Own Culture,” “Vicious Villains and Super Heroes,” “Not So Modern Marvels,” “Digging Philly,” “Powerful Prose,” “Egypt Conquered,” “Lost Civilizations,” and “Forces of Nature.” Some key highlights from the 2011 summer camp were a mock excavation of a historic Philadelphia site, a High Tech in the Ancient World Science Fair for family to attend, and a behind-the-scenes experience with objects from ancient Rome not on display in the Museum’s galleries.

Summer Wonder Performing Arts Series

Summer Wonder introduces diverse cultures and cultural perspectives through the performing arts. Well attended by both the Penn Museum and outside summer camps, the performances are also open to Museum visitors. Approximately 1,500 summer campers and family guests



Campers screen soil looking for small finds as part of an archaeology-themed camp session. Photo by Jennifer Reifsteck.



Doug Roysdon of Mock Turtle Marionette Theater interacts with campers through one of his homemade puppets during a Summer Wonder performance. Photo by Jennifer Reifsteck.

celebrated the summer through music, song, dance, and storytelling at Penn Museum’s annual Summer Wonder performing arts series. Highlights from the eight-week series included a Greek theater performance from Chariot of the Sun, dancing to the music of Uganda from performer Ssunna, marveling the energy of Afro-Brazilian martial arts from Project Capoeira, and delighting in “science storytelling” from Piccirillo Scienctellers.

Philadelphia Science Festival

The Community Engagement Department collaborated with the Franklin Institute and 100 cultural and educational organizations to offer 14 science programs at the second annual Philadelphia Science Festival from April 20–29, 2012. The mission of Philadelphia Science Festival is to showcase the impact of science and technology and inspire the next generation of scientists and engineers. Family-oriented events included Clark Park Science Discovery Day, where visitors replicated a floral collar worn by the ancient Egyptian priests who conducted the funeral of King Tutankhamun, and the Philadelphia Science Festival Carnival, at which visitors learned the science, math, and engineering of the ancient Maya. Eight presentations including “Why We Love Chocolate” and “Origins of Language” were offered in libraries for after school programs. Adult program highlights were “A Nerd’s Guide to

Surviving the Apocalypse,” which drew over 300 attendees, and Science Connections Teachers’ Workshop, which featured *Imagine Africa with the Penn Museum*.

New Programs for the Blind and Visually Impaired

With generous funding from the BNY Mellon Mid-Atlantic Charitable Trust and the Dolfinger-McMahon Foundation, in winter and spring 2012 the Penn Museum was able to begin development of a program to serve blind and visually impaired visitors. When the program launches in 2012–2013, it will offer guide-led touch tours, tactile workshops to be held in the galleries, and educational resources (including custom reliefs and Braille information and tactile drawings).

“Kid Curator” Program

Thanks to a small grant through the workshop program “No Idea is Too Ridiculous,” sponsored by the Heritage Philadelphia Program at the Pew Center for Arts and Heritage, middle school students who visited the Museum in spring 2012 were invited to submit reactions to three of its iconic ancient Egyptian objects: the Sphinx, the head of a colossal statue of Ramesses II, and the mummy Hapi-Man. Six students were selected from 50 who submitted reactions to have their words printed on labels and displayed with the objects through the Museum’s first “Kid Curator” program.

Protecting the World's Cultural Heritage

The Penn Cultural Heritage Center

The Penn Cultural Heritage Center (PennCHC) works with government agencies, scholars, and community groups to develop and support cultural heritage initiatives around the world. The results of this work are manifest in the outreach done during the 2011–2012 academic year.

Outreach Related to US Cultural Policy

The looting of archaeological sites destroys our knowledge of the ancient past and the ability of communities to safeguard their collective heritage and develop local tourism plans. The PennCHC is committed to reducing the importation of smuggled antiquities and other forms of cultural property into the United States that are part of this pernicious trade. One of the most important legal instruments in the United States for this effort is the 1983 Convention on Cultural Property Implementation Act (CPIA)—a partial implementation of the 1970 UNESCO Convention on cultural property. Under the CPIA, the United States may sign a memorandum of understanding with a foreign country to restrict the importation of certain commonly looted objects for a period of five years. The President's Cultural Property Advisory Committee is responsible for making recommendations on whether the United States should enter these agreements and it periodically takes public testimony. This past year, six countries—Belize, Bulgaria, Cyprus, Peru, Guatemala, and Mali—applied for a new or renewed memorandum of understanding. Brian I. Daniels (PennCHC) testified for each memorandum on behalf of the PennCHC. In each case, the PennCHC produced an exhaustive background and policy brief for the Committee, coordinating with colleagues working in these countries and providing the necessary detail required to justify these agreements.

Outreach to Government Agencies

The PennCHC also strives to work with U.S. government agencies on other cultural heritage issues. This year, it hosted a workshop for the National Oceanographic and Atmospheric Administration on contemporary issues facing cultural institutions. The PennCHC also gave a presentation on contemporary developments in cultural heritage preservation to a group of international heritage professionals hosted by the U.S. Department of State's Office of Citizen Exchange.

Outreach to the Penn and the Greater Philadelphia Community

During this past academic year, the PennCHC sponsored nine campus presentations for Penn and the greater Philadelphia community. In fall 2011, the PennCHC hosted two of its own Fellows in public talks about ongoing projects. Christina Luke (PennCHC & Boston University) spoke about an ongoing project in western Turkey related to heritage preservation and economic development in the Gygaean Lake Basin of central Lydia. In addition, Morag Kersel (PennCHC & DePaul University) discussed the sale of artifacts in the Middle East with a presentation entitled "The Lure of the Relic: Collecting and Consuming Artifacts from the Holy Land." The Center also hosted Mark Schaming (newly appointed Director of the New York State Museum) in a powerful discussion about the preservation of important objects from Ground Zero immediately following the events of 9/11. Mariano J. Aznar Gomez (Universitat Jaume I, Spain) delivered a presentation about the preservation of underwater cultural heritage under the 2001 UNESCO Convention.

In spring 2012, Richard Kurin (Undersecretary for History, Art, and Culture, Smithsonian Institution) spoke about the Smithsonian's efforts to preserve Haiti's cultural heritage following the 2010 earthquake. Christopher Heaney (University of Texas) spoke about the debate between the Government of Peru and Yale University and the most recent agreement that returns the Machu Picchu artifacts to their homeland. Richard M. Leventhal (PennCHC) presented an evening "Report from the Field" about his work with Yucatan Maya communities related to the 19th century Caste War. Robert Wittman (recently retired from the FBI) gave a lunchtime talk on his exploits recovering cultural heritage around the world. Ricardo St. Hilaire (perhaps better known by his Internet moniker "Cultural Heritage Lawyer") discussed recent U.S. court prosecutions related to the illicit antiquities trade.



Left, Richard M. Leventhal talking with elders from the town of Tihosuco in the church of a town abandoned during the 19th century Caste War. Above, the PennCHC is working with indigenous communities in northern California to protect ancestral graveyards. Seen here is the cemetery of the Etna Band of Indians. Photos by PennCHC.

Outreach to Other Cultural Heritage Organizations

The PennCHC remains committed to building strong partnerships and collaborative initiatives with other cultural heritage organizations. As in past years, the PennCHC was one of the cosponsors of the Beacon Award with the community group SAFE (Saving Antiquities for Everyone). The PennCHC also co-sponsored a major public conference with the Lawyers' Committee for Cultural Heritage Preservation titled "Keeping the Lid on Davy Jones' Locker: The Protection of Underwater Cultural Heritage from Titanic to Today." Held at the headquarters of the National Trust for Historic Preservation, the program used the centennial anniversary of the Titanic's sinking as an opportunity to think about the similarity between underwater cultural heritage and other forms of cultural preservation. The conference was followed by a daylong workshop for lawyers specializing in underwater cultural heritage issues. This discussion focused on developing a research program that will document cases of when international customary law has been employed for U.S. underwater cultural heritage cases.

Outreach Projects

The PennCHC sponsors a number of domestic and international projects, which demonstrate best-practices in cultural policy and planning. We currently have active projects with Native American groups in California, with a rural village near a Bronze Age site in Turkey, and with indigenous groups in Mexico.

In Mexico, the PennCHC continues its community-based heritage preservation and economic development project in the town of Tihosuco, Quintana Roo. This project is co-directed by Richard M. Leventhal, Carlos Chan Espinosa (Caste War Museum), Eladio Moo Pat (Tihosuco community), and Demetrio Poot Cahun (Head of the Tihosuco Ejido). This project is focused upon the preservation of sites associated with the Maya Caste War rebellion of the 19th century. Although ancient Maya sites, such as Chichen Itza, are seen as economic engines for the region, the

Yucatan Maya identify the sites related to the Caste War (or Maya Social War) as the real basis for their identity and heritage today. Leventhal is working with the community to identify a plan for economic growth in the region around Tihosuco.

The PennCHC's project in northern California is coordinated by Brian I. Daniels. Based in the Klamath River basin, it addresses the cultural heritage of indigenous communities in the region by working to document sacred sites and graveyards, to provide training in heritage best-practices, and to create new models for protecting cultural landscapes. One part of this project involves safeguarding an ancestral graveyard from vandalism and illegal development. The PennCHC is working to create a "heritage trust," a non-profit organization that will accept the legal title of the land, facilitate its donation to the group, and arrange for the care and upkeep of the property. This model has several distinct advantages. It permits individuals from multiple tribes and their non-indigenous allies to work together in order to permanently protect a site. It employs common legal instruments for heritage protection. Most importantly for community development, it encourages all parties—indigenous tribes, landowners, and local government officials—to talk to each other and work out a shared agreement of rights and responsibilities.

In Turkey, Christina Luke continues to work with the community of Tekelioglu (located in western Turkey, near Izmir) on the preservation and development of the region for community based, rural tourism. This project is associated with the Central Lydia Archaeological Survey that has documented important archaeological sites in the region dating from the Neolithic into the period of Roman occupation. This work is taking an innovative approach in thinking about heritage not only connected to archaeological sites but also associated with the flora and fauna of the region, the local food, the farming practices, and the nature of the surrounding landscape. Luke and her team are working closely with the community to create small-scale opportunities for sustainable development related to rural tourism, bicycle routes, and locally owned lodging and eateries.

Student Involvement

Academic Enrichment, Advisory Boards, Internships, Docents, and Summer Research

Penn Museum enriches the academic life of our student community, and over the past year the Museum has continued to expand its participation in academic programs across the University. Select examples illustrate our global perspective and impact.

Teaching Penn Students Archaeological Science

In collaboration with Penn's Classical Studies Department, the Museum sponsored a new undergraduate course on archaeological science. Museum post-doctoral researcher Dr. Marie-Claude Boileau introduced 15 undergraduate and 2 graduate students to the exciting discipline of science-based archaeology which applies analytical techniques derived from the physical, biological, and earth sciences to the in-depth study of archaeological remains. The course combined lectures and hands-on laboratory sessions by the instructor and several Penn Museum researchers. A range of archaeological materials from the Museum collections as well as the microscope facilities of the Archaeological Ceramics Laboratory were used throughout the semester.

Integrating Museum Collections into Penn's Teaching

During 2011–2012, the Museum took strides to expand its availability to University professors and students as a learning resource. In September 2011, the Museum hired two full-time Collections Assistants, Stephanie Mach and James Moss, to facilitate the increased volume of collections study as part of University classes. In March 2012, the Museum opened a new Collections Study Room on the first floor of the Mainwaring Wing. This facility serves as a laboratory where students can examine objects first hand in a class setting or as part of individual study. The room can accommodate 20 students and includes five storage cabinets, a photography station, and an interactive SmartBoard.

Between July 1, 2011, and June 30, 2012, 55 different Penn courses used Museum collections as part of their curriculum. More than 1,000 students were able to see and touch objects in an intimate environment, providing the opportunity for active learning, critical thinking, and engaging discussions. Requests were made of nearly every Curatorial Section, totaling more than 2,000 objects, not including the Physical Anthropology Section, which on its own used more than 10,000 objects for teaching purposes.



Undergraduate students learn how to examine ceramic samples using transmitted light microscopes in the Archaeological Ceramics Laboratory. Photo by Beth Van Horn.

There are several ways in which the Museum strives to make its objects available to University classes. Professors can guide their students through the Museum's galleries on their own or arrange for a guided tour. However, a majority of the collections are not on display in the galleries. To access these objects, the Museum provides behind-the-scenes collections storage tours and facilities for viewing groups of objects together. For in-depth study of our collections, professors can arrange for their students to conduct individual study of objects as part of semester-long research projects.

Examples of Penn classes requesting to view objects in the Collections Study Room include Professor Joseph Farrell's Classical Studies course, *Ovid's Amores*, which showed students Roman objects of beauty that were contemporary with the 2,000-year-old poems they were reading in class. Another example was Professor Robert Preucel's Anthropology course, *Southwestern Archaeology*, which had students conduct individual research projects on objects from the American Southwest. Each student studied the history of their collection, created typologies, and photographed the objects during individual research visits. Many of the objects had never before been photographed, but thanks to these students, the images and data they generated are now available to the public via the Museum's online collections database.

Student Advisory Board

The Penn Museum Graduate Student Multidisciplinary Advisory Board (MGAB) strengthens the relationship between the Penn Museum and the University community. This group organizes and promotes student events as well as support public programs for all visitors to the Penn Museum. This year, MGAB increased the visibility of the Museum and visitation by its diverse constituency and co-sponsored events with other University graduate student organizations, which brought countless students to the Penn Museum, many for the very first time. The GAPSAs-SAS Government Happy Hour held in September 2011 filled the Warden Garden to kick off the academic year. In the spring, MGAB held a Museum tour and scavenger hunt with support from the Museum and Penn's Student Government of the School of Arts and Sciences.

Penn Museum Internships

Penn Museum continues to expand the range of opportunities for students to gain experience in research and Museum operations. Through the 2012 Summer Internship program, more than 50 interns worked in 15 different Museum Departments and Curatorial Sections. Summer interns participated in a wide range of projects focused on collections management, conservation, exhibitions, and arts administration.

Seven summer internship positions at the Museum in 2012 were funded by the University of Pennsylvania's School of Arts and Sciences Summer Humanities program, and additional positions were funded directly by the Penn Museum and the History of Art Department. The majority of internship positions were volunteer opportunities for students following varied schedules and duration. From late May through August, interns attended instructional sessions, participated in departmental tours, spoke to other Museum professionals, and worked directly with collections and archival materials. Interns also supported Museum operations, gathering information for marketing and program development as well as assisting with the public events.

The Clio Society

The Clio Society provides undergraduates with the opportunity to train with Museum professionals and learn to become docents (gallery guides) at the Penn Museum. In its third year, the Clio Society welcomed 28 undergraduate



Top, from left, Ashley Scott, Andrew Henry, Ida Pohoriljakova, and Jeanette Nicewinter look at Moche pottery in the Collection Study Room. Photo by James Moss. Bottom, the Collections Study Room in Mainwaring Wing is staffed by two new full-time Collections Assistants. Photo by Stephanie Mach.

volunteers who worked closely with staff members in the Museum's Community Engagement Department and the Associate Deputy Director. With the Museum's Community Education Department, these young docents explored the fundamentals of inquiry-based learning and gained experience in demonstrating objects from the Artifact Carts for visitors to the galleries. Through the course of their training, Clio Society students researched objects on display in the Asian, Egyptian, Mediterranean, and Mesoamerican galleries in order to development their own personal tour presentations. The Clio Society further reached out to campus by leading tours for prospective students during Penn Preview Days, sponsored by the Admissions Office.



Anthropology undergraduate Paul Mitchell received a Summer Field Research grant to travel to Kenya and collect osteological data. Photo by Jennifer Chiappardi.

Penn Museum Summer Research Grants

Penn Museum provides financial support for archaeological and anthropological field research conducted by Penn undergraduate and graduate students during the summer months. In the spring of 2012, students submitted competitive applications for funding provided by the Museum's Finkelstein, Sorenson, Markoe, and Marrow endowments, as well as a donation from the Chingos Foundation. The following 23 students received grants for their field research in 2012:

- Joseph Aguilar**, *Field research recording archaeological features in New Mexico*
- Diana Burnett**, *Field research studying the religious, social, and cultural politics of nutrition in Hebrew Israelite communities*
- Annie Chan**, *Field research studying potential archaeological material in the geographical and cultural landscapes in eastern Central Asia*
- Margaret Corley**, *Field research with the Owl Monkey project in Formosa, Argentina*
- Caraline Cugley**, *Field research with the Roman Peasant Project in Tuscany, Italy*
- Kyle Desanders-Moyer**, *Field research with the Roman Peasant Project in Tuscany, Italy*
- Ruthie Gold**, *Field research with the Owl Monkey project in Formosa, Argentina*
- Sergio Guerra**, *Field research assessing decompositional changes in human remains in Delaware*
- Thomas Hardy**, *Field research studying the Middle Horizon period in Peru*
- Marguerite Leone**, *Field research with Rock Art Ranch field school in Arizona*
- Kaitlyn Levesque**, *Field research with the Roman Peasant Project in Tuscany, Italy*
- Lilian McKinley**, *Field research with the Owl Monkey project in Formosa, Argentina*
- Paul Mitchell**, *Field research studying pastoral economies on the Laikipia Plateau of Kenya*
- Kathryn Morgan**, *Field research studying regional surveys in Naxcivan, Azerbaijan*
- Daira Nocera**, *Field research with the Villa of Maxentius project in Rome*
- Cara Piccoli**, *Field research with the Owl Monkey project in Formosa, Argentina*
- Alethea Roe**, *Field research with the Roman Peasant Project in Tuscany, Italy*
- Meagan Rubel**, *Field research studying the cultural and dietary shifts in the Inuvialuit population in Canada*
- Anna Sitz**, *Field research with the Cappadocia in Context program in Turkey*
- Krystal Smalls**, *Field research studying Educational Linguistics and Africana Studies in Monrovia, Liberia*
- Andrea Spence-Aizenberg**, *Field research with the Owl Monkey project in Formosa, Argentina*
- Morgan Williams**, *Field research with the Roman Peasant Project in Tuscany, Italy*
- Emily Windle**, *Field research with the Owl Monkey project in Formosa, Argentina*

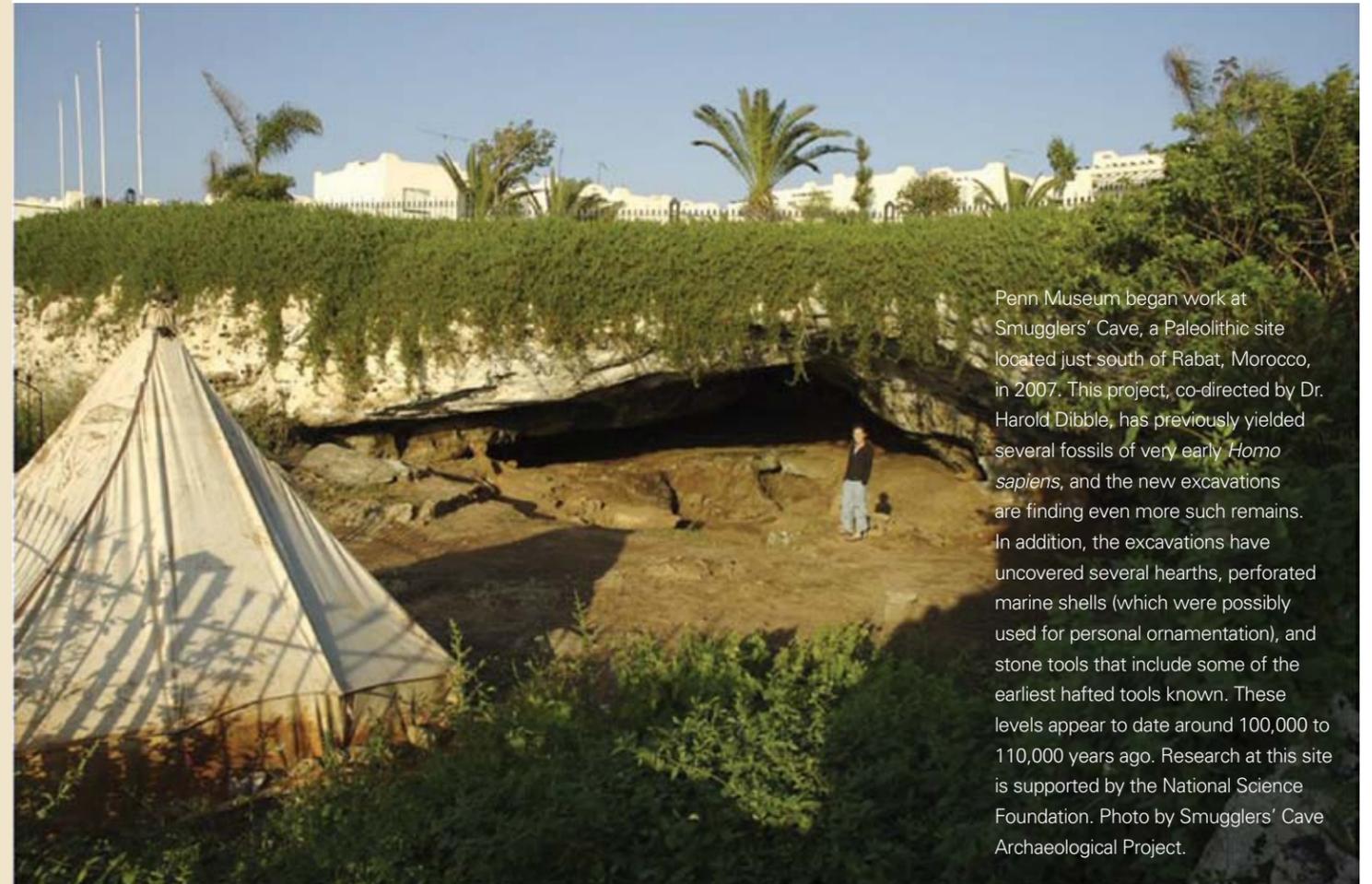
Generating Knowledge

Research Projects around the World

The University of Pennsylvania Museum of Archaeology and Anthropology was established in 1887 with a groundbreaking act of archaeological field research—the first American expedition to ancient Babylonia to excavate the site of Nippur (then within the Ottoman Empire, but now in modern-day Iraq). Since then, the Museum has undertaken over 400 research projects throughout the world. This active program of research continues today and the following are highlights from the Museum's research projects in 2011–2012.



on the continent of africa



Penn Museum began work at Smugglers' Cave, a Paleolithic site located just south of Rabat, Morocco, in 2007. This project, co-directed by Dr. Harold Dibble, has previously yielded several fossils of very early *Homo sapiens*, and the new excavations are finding even more such remains. In addition, the excavations have uncovered several hearths, perforated marine shells (which were possibly used for personal ornamentation), and stone tools that include some of the earliest hafted tools known. These levels appear to date around 100,000 to 110,000 years ago. Research at this site is supported by the National Science Foundation. Photo by Smugglers' Cave Archaeological Project.

on the continent of africa

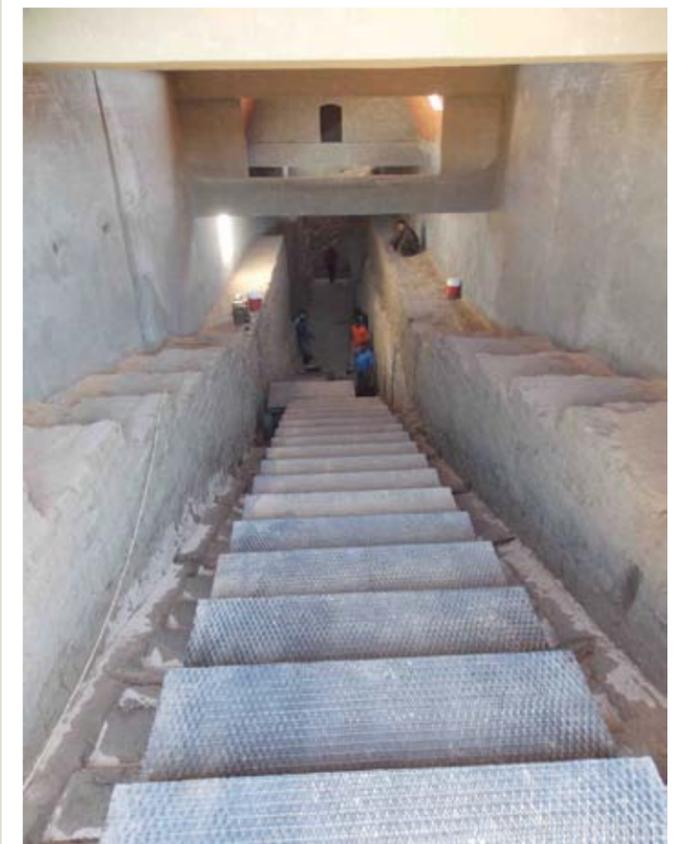


In May 2012, Dr. Kathleen Ryan and Mulu Muia led a team of Kenyan archaeologists from the National Museums of Kenya to the Mpala Research Center in Laikipia. They were joined by Penn student Paul Mitchell, College of Charleston undergraduate Erika Hoffman, volunteer chemist Louise Hansen, and Penn Museum photographer Jennifer Chiappardi. The focus in 2012 was the excavation of burial cairns in order to identify preserved human skeletal remains that might be dated and analyzed to check for past human adaptation for lactase persistence (the ability to digest milk and other dairy products into adulthood). With permission from the Kenya President's Office and the National Museums of Kenya, one burial cairn was probed and it produced well-preserved human skeleton remains. Wearing sterile gloves, Paul Mitchell and other members of the team oversaw the excavation of the bones and stored them in sterile plastic bags for removal to the National Museums of Kenya in Nairobi. Another cairn close by produced no human remains. Some skeletal samples were sent to Oxford University Laboratory for preliminary tests and the extraction of datable material. The latest word is that collagen is preserved in a cranial sample and a metatarsal and therefore it may be possible to date the remains and to test for lactase persistence. Photo by Jennifer Chiappardi.



on the continent of africa

Research in Egypt continued at South Abydos in both the tomb of pharaoh Senwosret III and the nearby settlement. Fieldwork occurred during November 2011 to January 2012, and again in May and June 2012. Directed by Dr. Josef Wegner and assisted by Dr. Jennifer Wegner, the Penn team completed excavations of the mayoral residence of the town of Wah-Sut. Examination of the building's architecture now provides a comprehensive picture of the organization of this palatial building and how it changed in form and function over two centuries of habitation (ca. 1850–1650 BCE). A significant discovery was a massive cache containing many thousands of clay seal impressions of unparalleled quality and quantity. These sealings—many bearing the names and titles of officials who lived and worked at South Abydos—originated as refuse from this building's administrative gatehouse. Plans for the excavation and study of this material are being made for 2012–2013. Excavations also continued in the subterranean tomb and tomb enclosure of pharaoh Senwosret III—Egypt's largest underground royal tomb. The team excavated and documented previously unknown structures that had been part of the daily management and storage of rations used by the administration of the ancient tomb construction project, while also continuing work on two enigmatic "dummy mastabas." With funding from the Antiquities Endowment Fund of the American Research Center in Egypt (ARCE), a modern protective 150-foot-long cover building was constructed to enclose the entrance to the subterranean tomb. Built on the bedrock and encasing the preserved remains of an ancient ceremonial staircase and other brick features associated with the tomb, this new building will permit completion of the tomb's interior excavation, restoration, and access to the monument. Photos by Josef and Jennifer Wegner.



on the continent of africa



Beginning in 2010 and extending into 2013, Dr. Janet Monge and recent Penn student Samantha Cox (now pursuing her Ph.D. at the University of Cambridge) joined a team in Kenya excavating at Swahili sites that dot the Indian Ocean along the African coast. The excavation and analysis of the skeletal materials from the Mtwapa Swahili site involved a joint team from the Port Jesus Museum in Mombasa, the Field Museum in Chicago, the University of Illinois, Chicago Circle, and the Penn Museum. In the first year of this project, 34 skeletons were unearthed and studied in the field and preliminary results recently presented in conjunction with Dr. Alan Morris from the University of Cape Town. Based on Islamic tradition, after a short study session and sampling for aDNA, isotopic signatures, and radiocarbon analysis, the skeletons were immediately reburied within the same structures from which they were excavated. The joint project

is attempting to understand the identity of the peoples who constituted the early Swahili mercantile culture of East Africa. All of the bodies were buried in a traditional Islamic fashion but their biology tells us that these peoples were a combination of African and Middle Eastern elements. The Swahili, one of the great cultures of Africa, is oftentimes cast as an intrusive one in Africa. It is actually a unique indigenous amalgamation of African biological and cultural elements transplanted onto an Islamic framework. Analysis of the skeletons shows a preponderance of youngsters and may indicate a pattern of what is called a catastrophic demographic profile. The next field season is planned for December 2012 and will involve the excavation of another Swahili site that is part of the Lamu Archipelago off the coast of northern Kenya. Penn student Paul Mitchell will join the project in December. Photos by Janet Monge.

from the near east to south east asia

Dr. Holly Pittman had a very productive year on sabbatical, delivering papers at conferences in Malta, Rome, Berlin, Warsaw, and Cambridge, and completing more than a dozen articles concerning the results of her excavations in southeastern Iran at Konar Sandal. The seal impression shown here is one example of the hundreds found at the site that allow her to define a previously unknown Bronze Age culture of southeastern Iran. She has also returned to the study of the administrative materials from the site of Tal i Malyan, ancient Anshan, in the province of Fars in Iran. In addition, she won a second year of funding from the White-Levy Archaeological Excavation Fund to support the analysis and preparation of final publications for the excavations of the site of Al-Hiba, ancient Lagash, in southern Iraq. She is returning to the field in southeastern Turkey with the Italian team at Arslantepe where they are uncovering a new part of the Late Chalcolithic palace. She is optimistic that they will uncover another archive full of seal impressions and other administrative documents. Photo by Penn Museum.



During summer 2012, the Western Highlands Early Epipaleolithic Project (WHEEP)—directed in part by Dr. Deborah Olszewski—continued field research on a key prehistoric economic transition, the development of agriculture in the Middle East. Investigation has focused on how changes in the subsistence choices of ancient hunter-gatherers who lived during the Last Glacial Maximum (ca. 25,000 to 18,000 calibrated years ago) led to a transformation from nomadic hunting of wild animals and gathering of wild plant foods to settled village life with domesticated crops and animals. The processes underlying this transition are not well understood, but our excavations are using newly recovered information to model changes in decisions made by prehistoric groups. WHEEP is funded by a grant from the National Science Foundation (\$246,227) and is a partnership of Jordanians and non-Jordanians ranging from students to project directors, which provides field training for Penn undergraduate and graduate students, as well as the next generation of Jordanian prehistorians. Photo by WHEEP.





from the near east to south east asia

In 2011–2012, Dr. Lauren Ristvet and colleagues at the National Academy of Sciences in Azerbaijan led a team of Penn students and American and Azerbaijani archaeologists in survey and excavations at Oğlanqala, an Iron Age fortress in Azerbaijan. Field research at Oğlanqala focuses on understanding how conquest affected life in an empire’s periphery during the 1st millennium BCE. New excavations at the site’s northern fortifications identified ways in which Oğlanqala’s political elite drew upon both local and foreign architectural styles to construct a unique center on the frontiers of the Urartian empire around 800 BCE. At the site’s palace, work this year uncovered new, Achaemenid-style ashlar masonry, providing evidence of a different type of accommodation around 300 BCE, when a local ruler sought to establish Oğlanqala as his capitol by drawing upon local, Hellenistic and Achaemenid symbols. Similarly, the discovery of a pithos grave provided unexpected evidence of Romans in Azerbaijan. Isotope analysis of the man’s teeth has demonstrated that he is not local, but was probably born near the Mediterranean in the Roman Empire. He was buried with several Roman objects, including Augustan coins, intaglio rings, and glass vessels, but the pithos and the arrangement of the body reflect Parthian burial rituals, illustrating his position between these two worlds. Finally, a survey around the site,



led by Emily Hammer of NYU, documented several previously uncovered sites, including a family tomb from about 200 BCE. Perhaps most importantly, the survey discovered evidence of an enormous lower town surrounding the fortress, which was occupied in the Middle Bronze Age, Iron Age and Middle Ages. Several kilometers of the city wall still exist, and probably enclosed an area of about 470 hectares—making Oğlanqala one of the largest cities in the Middle East during the Iron Age. Photos by Lauren Ristvet.

around europe and the mediterranean

In 2012, with a newly awarded 3-year grant from the National Science Foundation, work continued at the site of La Ferrassie, located in southwestern France, under the co-direction of Dr. Harold Dibble. La Ferrassie is one of the classic Neandertal sites, and it was there that several individual Neandertals were discovered in the early 1900s. The goals of this project are to obtain absolute dates for the Neandertal layers, to reconstruct the formation processes that have affected the sediments there, and to obtain fresh samples of the archaeological assemblages. In addition to these excavations, with funding from the University Research Foundation, new work began in the summer of 2012 at the site of La Gane. Based on testing done in the 1940s, La Gane has long been thought to be one of the largest Neandertal and early Modern Human sites in France, with a stratigraphic sequence that spans more than 100,000 years. However, because of lack of publication, many details of the site are unknown. The new excavations focused on opening the old trench and verifying the stratigraphic sequence at the site. Photo by Harold L. Dibble.



In June 2012, Dr. Miller, along with colleagues Mary M. Voigt, G. Kenneth Sams, C. Brian Rose, and Ayşe Gürsan-Salzmann, gave the The National Geographic Society Committee on Research and Exploration a tour of Gordion. The committee was particularly impressed with the innovative conservation efforts that use indigenous plants to preserve the local tumuli and remains of the Early Phrygian palace at Gordion. Photo by Naomi F. Miller.

around europe and the mediterranean

The work of the Penn team led by Dr. C. Brian Rose during the 2012 season at Gordion in Turkey focused on the architectural conservation of the citadel mound. The stone foundations of the ancient Phrygian industrial complex have been steadily disintegrating since their discovery in the 1950s, and this year saw the launch of a new plan to conserve them. Masonry conservation included consolidation of fractured blocks using grout injection, stone pinning with stainless-steel bars, new stone replacement, and installation of stainless-steel cables to stabilize disintegrating blocks. The use of remote sensing, such as radar and magnetometry, has completely transformed our understanding of Gordion's city plan, and this year magnetic prospection near one of the Phrygian forts yielded several striking discoveries. The outer fortifications can now be completely reconstructed, along with several gates and peripheral fortified areas. Altogether, 20 tumuli were surveyed with magnetic prospection, and in many cases the tomb chambers were found to be still intact. The plan is to excavate several of these in the course of the coming years, but in the meantime, a strong case can be made to the authorities for measures that will increase their protection. In addition to the work on the citadel, the Penn team was able to assist the Museum of Anatolian Civilizations in Ankara when a tumulus near Gordion was attacked by looters with a bulldozer. Fortunately, only the upper section of a well-preserved corbeled roof was damaged, allowing the majority of the tomb chamber to escape destruction. Subsequent rescue excavations by the museum yielded a monumental stone tomb of Hellenistic date—one of the few that have been discovered in this area. Finally, one of the principal achievements this year at Gordion was the construction of a new pottery storage building to replace the collapsing mudbrick storage structure built in the 1950s. Such a facility will be indispensable when excavations hopefully resume next year. Photos by Elisa del Bono and C. Brian Rose.



throughout the americas

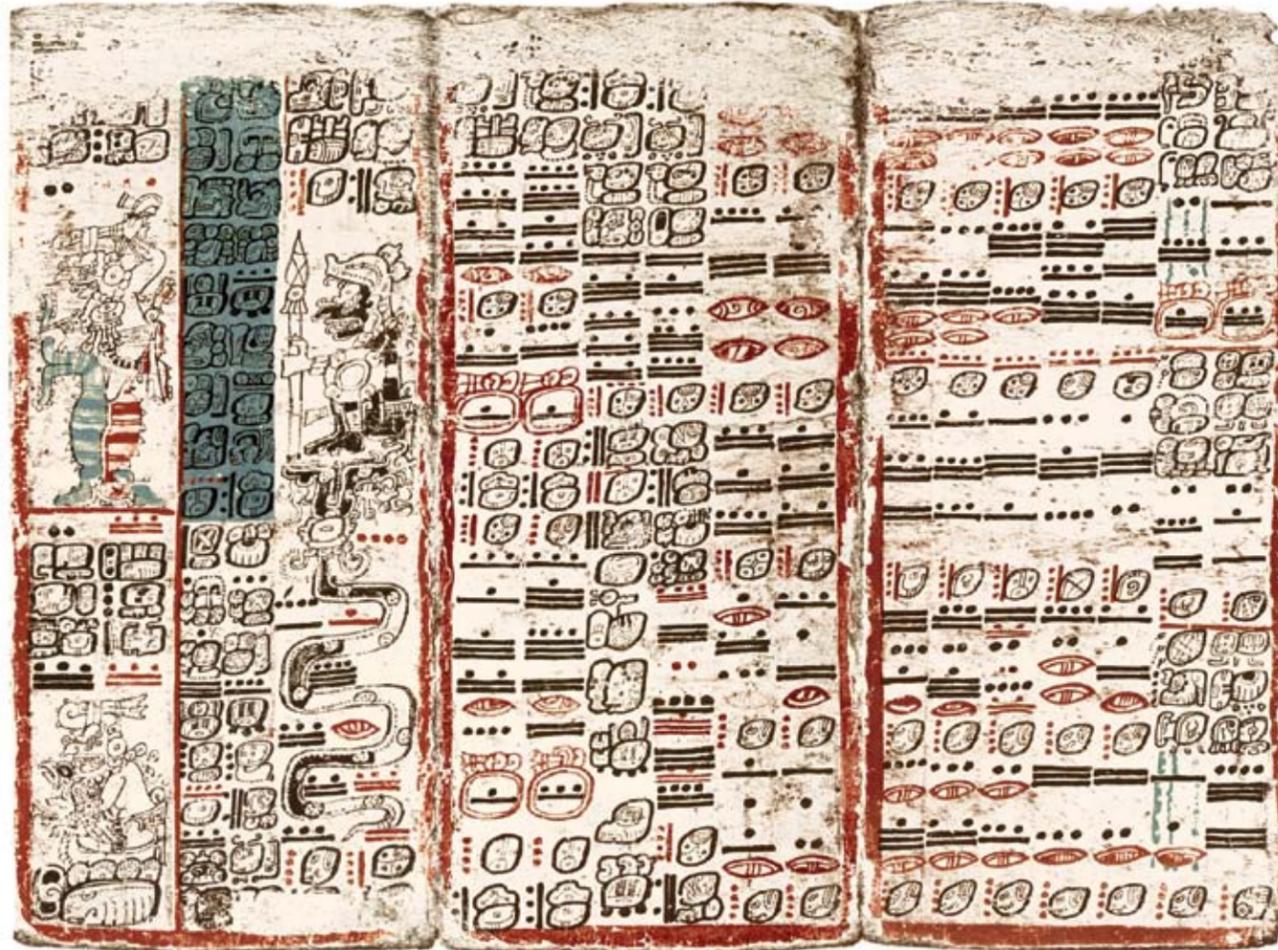


The South Jersey Project of the Historical Archaeology Section completed its final excavation season (Fall 2011) on Site 2 in Vineland, New Jersey. Under the direction of Dr. Robert L. Schuyler, crews consisting of Penn undergraduate (College and LPS) and graduate students, an undergraduate from Swarthmore, and a Vineland High School junior, completed the excavation of this historic back yard (1860 to 1980) near the center of the town. Excavation ended with the exposure of the rear foundations of the large Victorian house (built 1880) that had occupied Site 2 and had produced most of the archaeological deposits. Photo by Jordan Pickrell.

Dr. Robert W. Preucel, Joseph Suina (Cochiti Pueblo Tribal Council), Michael Bremer (Forest Archaeologist, Santa Fe National Forest), and Jennifer Dyer (Archaeologist, Jemez/Cuba Resource Area) visited Old Cochiti (Hanan Kotyiti) on July 17, 2012, one year after the disastrous Las Conchas Fire. The purpose of the visit was to assess the condition of the trail, to evaluate site erosion, to identify archaeological features exposed by the fire, and to assess ecological regeneration. The recovery of the vegetation is proceeding very slowly and will likely take decades. The fire exposed rock alignments that had been hidden in the pinyon and juniper undergrowth in the northwest, southwest, and southeast entryways into the site. These features may have been built by Diego de Vargas's men as part of the process of transforming the village into a "plaza de armas" immediately following the famous battle of April 17, 1694. Dr. Preucel and Mr. Suina are also continuing their collaboration with Shirley Powell and Marjorie Connolly of the Crow Canyon Archaeological Center to develop educational materials for Cochiti high school teachers funded by a grant from the Colorado Historical Society. These materials will highlight the migrations of pueblo peoples from Colorado to New Mexico, the settling of the Pajarito Plateau, and the ongoing significance of the Pueblo Revolt of 1680. Photo by Robert W. Preucel.



throughout the americas



Simon Martin specializes in Maya epigraphy—the deciphering of ancient Maya hieroglyphs (mostly produced between 200 and 900 CE)—to investigate the political history, social structure, and religious thought of this complex New World culture. During 2011–2012, his ongoing research involved work with his Mexican colleagues from the Instituto Nacional de Antropología e Historia at the UNESCO World Heritage Site of Calakmul. The main efforts here went into publications on the history of the local royal dynasty and the “painted pyramid” mural program—which continues to produce new images and epigraphic data. Other research was focused on supporting the major exhibition *MAYA 2012: Lords of Time* for which Mr. Martin was co-curator. This involved work on Classic Maya notions of time and sacred kingship, and, especially, indigenous notions of world catastrophe. The Dresden Codex, a Maya manuscript probably produced in the 15th century, contains enigmatic and little-examined references to a flood that took place just after the current world was created in 3114 BCE. This has a range of implications for how the Maya conceived of cosmic order and the emergence of humankind. Photo by Ernst Förstemann.

on the penn campus



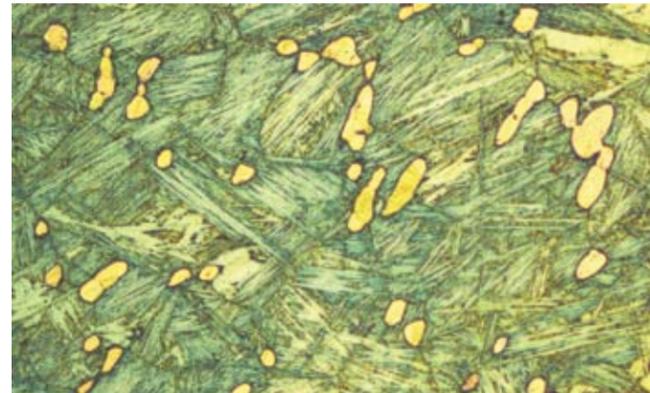
During July 2012, conservation intern Ainslie Harrison, ethnomusicologist John Burkhalter, and Dr. Clark Erickson began a study of the whistling bottles from the site of Pachacamac, Peru, in the collections of the Penn Museum. Whistling bottles are single or double chambered pottery vessels with a bridge handle and a narrow open spout on one side and a closed spout with a modeled figure on the other side. Air is blown or drawn through a small hollow “whistling” chamber, often molded on the outside to represent birds, monkeys, or anthropomorphic beings. The team made detailed digital sound recordings, photographs, and video to explore the sounds, forms, construction, use, variability, styles, and iconography of these curious objects collected by Max Uhle at the site in 1896. Previous research on these vessels stressed “playing” them by blowing into the spout to produce a controlled, loud, and slightly shrill, sound, sometimes an octave above or below. The team found that the sounds obtained by partially filling the vessels with deionized water without blowing produced the most interesting sounds—soft and more varied notes that could be controlled by the angle of tipping, the level of the liquid, and pouring to change airflow. For pre-Columbian people at Pachacamac in Peru, a vessel that “magically” makes its own, often bird-like sound in small group settings of serving and drinking of chicha (corn beer) must have been impressive. In addition, the vessels demonstrate the technological and aesthetic skills of pre-Columbian Andean potters and musicians. Photo by Clark Erickson.

The Museum contains the world’s largest collection of Sumerian literary texts. The durability of clay tablets as a writing medium has ensured that well over 100,000 are now to be found in museum collections worldwide. With few scholars trained to read these texts, rendering them accessible to both other scholars and the general public has always been a challenge. The Museum’s Babylonian Section has been a pioneer in ways to overcome this challenge. Since 1976, it has been home to the Pennsylvania Sumerian Dictionary (PSD) project, the first large-scale dictionary of the Sumerian language. Since 1996, as detailed in *Expedition* (vol. 50, no. 3), the PSD has gone digital thanks to Dr. Steve Tinney’s collaboration with projects in Berkeley, Los Angeles, and Oxford and his development of cutting-edge searching and parsing software to enable computers to analyze literary data in meaningful ways. The PSD can be accessed online at <http://psd.museum.upenn.edu>. Dr. Tinney and his collaborators have now expanded this work into the Open Richly Annotated Corpus of Cuneiform (<http://oracc.museum.upenn.edu/index.html>) that provides web-space and a software toolkit for a host of international projects that now cover all aspects of Mesopotamian Civilization. Under this umbrella, Dr. Tinney and fellow Associate Curator Grant Frame are currently engaged in three major undertakings that address some fundamental issues in the study of ancient Mesopotamia. First, to increase the accessibility of the collection, a Mellon Foundation grant has enabled the entire collection of the Babylonian Section to be viewable online in high-quality scans through KE EMu and the Cuneiform Digital Library Initiative (<http://cdli.ucla.edu/collections/penn/penn.html>). Second, Dr. Tinney and fellow Associate Curator Philip Jones are augmenting the PSD through a second major iteration of the online dictionary and the preparation of a print version. Lastly, to provide up-to-date editions of the royal inscriptions underpinning our knowledge of one of the most dramatic eras in Mesopotamian history, Dr. Frame is directing the NEH-funded “Royal Inscriptions of the Neo-Assyrian Period” project. As well as its online presence (<http://oracc.museum.upenn.edu/rinap>), this year the project published *The Royal Inscriptions of Tiglath-pileser III (744-727 BC) and Shalmaneser V (726-722 BC)*, *Kings of Assyria* by Hayim Tadmor and Shigeo Yamada and *The Royal Inscriptions of Sennacherib, King of Assyria (704-681 BC), Part 1* by A. Kirk Grayson and Jamie Novotny.



on the penn campus

The Ban Chiang Project—ongoing since the Penn Museum’s 1970s excavations at the site in Thailand (now a UNESCO World Heritage Site)—focused on analysis and publication in 2011–2012. Much progress was made on the Ban Chiang ceramic analysis continuing from last year’s Year of Ceramics. The Ban Chiang Project and the Museum were able to pool several resources to keep Dr. Marie-Claude Boileau another year as a post-doctoral researcher. Dr. Boileau and Dr. Joyce White, Director of the Ban Chiang Project, focused primarily on completing the coding of the Ban Chiang pottery (439 vessels in total) on loan from the



government of Thailand to the Penn Museum. They then undertook the thorough verification of data integrity, synthetic analysis of the data, and drafting of chapters for the Ceramics monograph. In support of the ceramic study, they were assisted by summer and academic year work-study students and volunteer interns. Using the reflected light microscope and digital camera newly available in the Archaeological Ceramics Lab, Dr. Elizabeth Hamilton was also able to redo some of the metallography of Ban Chiang copper-base metal artifacts. Previous research made black-and-white Polaroid prints of the microscopic structures. Now, photomicrographs can be produced that actually look like what is seen under the microscope. This effort will allow for much clearer dissemination of metallographic structures online and to distant scholars. Examination of the microscopic structure of these metal pieces is the best method of evaluating the remarkable skills of the bronze workers of this pre-state society. Photos by Ardeth Abrams, Elizabeth Hamilton, Beth Van Horn, and Kelsey Halliday Johnson.



on the penn campus



The Samuel G. Morton Collection of human crania in the Penn Museum’s Physical Anthropology Section represents a unique amalgam of cranial materials from all over the world. Numbering more than 1,200 crania (with further additions to the collection after Morton’s death in 1851 increasing its total number beyond 2,000), the collection was called “The American Golgotha” by his contemporaries. Morton is considered to be the originator of the discipline of Physical Anthropology. A man of his time, he has long been painted as a racist since the rationale for the collection was the documentation of the biological differences between human biological entities (races). Most famously, beginning in the 1980s, the evolutionary biologist Stephen Jay Gould used Morton and the Collection as a basis for discussing bias in the scientific endeavor. In 2011, Dr. Janet Monge and her students and colleagues published a re-evaluation of Gould’s charges against Morton. It now seems that Morton was not biased in his scientific methods themselves. While his interpretation of his data

was completely wrong, and his use of it to support racism at the beginning of the Civil War was as well, his actual collection and the data he generated was itself without bias. In 2012, the Public Library of Science (PLoS), in the assessment of “most viewed and cited works” within the journal system, announced that the article by Dr. Monge and her colleagues was in the top 1% of all articles viewed and cited within the history of PLoS Biology (the most highly rated journal publishing topics within the field of biology). Since 2004, the entire Morton Collection has been CT-scanned and digital versions distributed to researchers around the globe. The importance of the Morton Collection for modern research is on the rise with dozens of visitors to the collection each year and thousands of CT scans given to hundreds of researchers. After decades of obscurity and misinterpretations, the scientific value of the Morton Collection has once again risen to the level of importance it once held when originally amassed in the middle of the 19th century. Photo by Janet Monge.

Much of the Mediterranean Section’s collections come from excavations, but many objects were given by private donors and collectors in the late 19th and early 20th century. Dr. Ann Blair Brownlee has been doing extensive research on these donors and collectors, partly in collaboration with the students in an art history seminar she taught during the spring of 2011. With three students from that class, Dr. Brownlee curated a small temporary exhibition, *Complementary Curiosities: Three Collectors of Antiquities in 19th Century Philadelphia*, which highlights Henry Charles Lea, Robert H. Lamborn, and Francis Thomas Sully Darley. She has also been working with the Museum’s collection of material from the Etruscan site of Orvieto, acquired in the 1890s. Dr. Brownlee and Penn graduate student Valentina Follo are completing an article that uses extensive archival documentation from Rome, Florence, and Orvieto, as well as Philadelphia, to connect the Museum’s collection of Attic black-figure pottery and Etruscan pottery with the late 19th century excavation of tombs in Orvieto’s well-known necropolis, the Crocifisso del Tufo. Photo by Ann Blair Brownlee.





The Penn Museum's Biomolecular Archaeology Laboratory, under the supervision of Dr. Patrick McGovern, with his colleagues Dr. Gretchen Hall and Dr. Ted Davidson, have discovered the earliest chemical evidence for grape wine in France. It was imported by ship in amphoras from Etruria in central Italy between 500 and 475 BCE to the coastal port site of Lattara (modern Lattes) in Mediterranean France. Herbal and pine resin additives to the Etruscan wine point to the medicinal role of wine in antiquity, as well as a

means of preserving it during marine transport. The imported wine fueled an ever-growing market and interest in wine in southern France, which in turn led to transplantation of the Eurasian grapevine and the beginning of a native Celtic industry. Local production was demonstrated by detecting the principal biomarker for grape/wine, tartaric acid, in the run-off juice from grape-stomping, using ultrahigh-performance liquid chromatography-mass spectrometry with a 15 part per billion limit of detection for the acid. The juice had been absorbed into the limestone of the earliest winepress yet discovered in France (ca. 425-400 BCE). The very shallow press is more in the shape of a platform, which would have supported a basket or other device for the actual stomping, and directing the juice into fermentation vessels. The earliest depiction of vinicultural activities (picking, treading, and fermentation) in the Greek world shows a very similar press surmounted by a stomping basket, from which a yellow liquid flows into an underground jar (pithos). The recently donated infrared spectrometer from Hershey Foods Corporation, as well as ongoing collaborations with French archaeologists and laboratories at NASA's Goddard Space Flight Center and the US Treasury's Scientific Services Division, were instrumental in making these discoveries. Photo by Michel Py, UFRAL.

on the penn campus

Dr. David Silverman was unable to work in Saqqara during 2011-2012, so he spent his research time excavating in the Egyptian collections. So far, his "digging" has revealed two important pieces. One, a green feldspar amulet with golden accents, has the shape of a papyrus and has one of the earliest forms of a spell from the Book of the Dead inscribed on it. The other, a large portion of a late Ramesside papyrus, has turned out to be the bottom half of a legal papyrus in the British Museum that preserves rare records of robberies from royal temples in the late Ramesside Period. Publications on these artifacts will appear in the fall of 2012. Photo by Stephen Phillips.



Kolb Junior Fellows (2011-2012)

The Kolb Foundation is a non-profit corporation charged to provide scholarships and financial aid for studies in academic disciplines related to the mission of the University of Pennsylvania Museum of Archaeology and Anthropology. The following Penn graduate students were Kolb Junior Fellows in 2011-2012: Margaret Andrews, Emerson Avery, Joanne Baron, Seth Bernard, Miriam Clinton, Peter Cobb, Kristen Fellows, Joshua Jeffers, Sarah Kurnick, Jose Maria Lopez Bejarano, Melinda Nelson-Hurst, Federico Paredes-Umaña, Julia Perratore, Jordan Pickett, Amanda Reiterman, Zeljko Rezek, and Kelcy Sagstetter.



Joanne Baron, graduate student in Anthropology, drawing a newly discovered hieroglyphic stairway block at La Corona, a Classic period Maya site in Guatemala. Photo by Joanne Baron.

Art and Archaeology of the Mediterranean World graduate student Peter Cobb is pictured in the new storage building at Gordion in Turkey. He is using Dr. Lauren Ristvet's 3D scanner to capture the shape data on some pottery sherds. Photo by Peter Cobb.



Preserving Knowledge

Digitizing Collections, Archives, and New Endeavors

More than a home for a world-class collection of artifacts, the University of Pennsylvania Museum of Archaeology and Anthropology is a repository of detailed archaeological and ethnographic information preserved not only in the artifacts themselves but in their relationships to each other and their well-documented contexts. These contexts include excavations recorded in painstaking detail as well as ethnographic expeditions that brought entire assemblages of cultural material back to the Museum. In an attempt to preserve and share the wider cultural knowledge embedded in these materials, the Museum is undertaking a number of digital archive projects that will capture much of this information and make it accessible to a wider audience online and transform the way scholars sort and analyze these records and materials in their attempts to understand the world's past and present cultures. The following are some examples of digital projects currently underway in the Museum, including some new endeavors that will digitally enhance upcoming Museum exhibitions.

The Ban Chiang Project

The Ban Chiang Project—ongoing since the Penn Museum's 1970s excavations at the site in Thailand (now a UNESCO World Heritage Site)—spent 2011–2012 focusing on the digital archiving and analysis of the 439 prehistoric pots excavated from Ban Chiang.

The plan for 2011–2012 was to stay in Philadelphia and continue intensive study of the large collection of world-famous Ban Chiang ceramics on loan to the Penn Museum from the Thai government. Throughout the year Dr. Marie-Claude Boileau worked closely with project illustrator Ardeth Abrams, who digitally prepared our collection of

hundreds of archaeological drawings of pottery for publication in the Ceramics monograph. Dr. Boileau also worked with work-study student Kelsey Halliday Johnson who spent the academic year taking close-up photographs of the Ban Chiang pottery, documenting evidence for how vessels were made. Since information on vessel formation techniques is one of the primary strengths of the Ban Chiang ceramic data and is expected to be a paradigm-shifting component of the Ceramics monograph, this photo archive will be an important resource for illustrating the contribution of Ban Chiang pottery to scholarship. The ceramic data were recorded in the full project database that is designed, maintained, and continually updated by Dr. Elizabeth Hamilton. This database will ultimately be posted online following through with the “Digital Spine” initiative to post data on the web from the Museum's major excavations. Friends of Ban Chiang provided the funds to support digital archives implementation, including database developer and manager, Dr. Elizabeth Hamilton, and image manager Ardeth Abrams.



Kelsey Halliday Johnson, a work-study student for the Ban Chiang Project, photographing a 4000 year old pot excavated from Ban Chiang. Photo by Ardeth Abrams.

The Digital Research Archives Project

The Digital Research Archives Project, the Penn Museum's effort to facilitate research and accelerate publication of long-standing excavations, continued to make progress during the past year under the direction of Dr. Gabriel Pizzorno and Dr. Gareth Darbyshire.

The main focus for two of the projects—Hasanlu and Al-Hiba—has shifted from scanning to Quality Assurance and Data Processing. The former is meant to ensure, through the use of both automated and manual procedures, that analog assets, such as photographs and documents, have been properly scanned and cataloged, while the latter entails the extraction and formatting of information from, and about, the scanned assets. Once properly formatted, this information can be imported into databases, together with the scanned resources, and incorporated into research workflows as fully searchable digital assets.

In 2011–2012, the Hasanlu Archive saw the addition of two new slide collections, one consisting of excavation images taken between 1964 and 1974, and the other of photographs of skeletal remains analysed for the project in the 1970s. Both sets of slides total over 600 images, all of which have been scanned and incorporated into the database together with their associated metadata.

Of the Al-Hiba materials—the smallest of the datasets—the bulk has now been scanned and fully processed. Quality control on almost 10,000 images has been undertaken and a review of inconsistencies that were highlighted by automatic algorithms has commenced. Data entry for 1,000 object cards and 3,000 pottery sheets has been completed and more than 220 previously scanned plans have been cleaned and incorporated into a Geographic Information System (GIS) created specifically for Al-Hiba. This GIS also includes high-definition satellite imagery, and the survey information from the field notebooks. More importantly, however, great progress has been made with integrating the different digital assets into a research database, which is now being used to prepare the first volume of the site's final publications.

Unlike Hasanlu and Al-Hiba, in the case of Gordion, the largest and most complex of the projects, a substantial portion of the materials in the archives still remain to be scanned. In

2011–2012, work continued to focus on the re-housing and scanning of the more than 40,000 photographs that comprise the Gordion 35 mm negative corpus. As of this writing the re-housing has been completed and slightly more than



Screenshot of the Notebooks module of the Al-Hiba Database showing a preview of a field notebook page and the entries associated with that notebook. Photo by Gabriel Pizzorno.

50% (20,600 images) of the negatives have been scanned. Regarding the transcription of the negative lists, which contain information about the photographs, about a third of the work has now been completed. Quality assurance for nearly 8,000 slides has been finished, and those images have been linked to their corresponding metadata.

The KE EMu Collections Database Project

In 2010, KE EMu (Electronic Museum) became the Museum's new collections database system, ushering in a new era for the Museum's collections management in the digital age. Throughout 2011–2012, the Collections Information Management System (CIMS) Committee continued to lead the process of standardizing the Museum's existing collection information and helped guide the addition of new kinds of data to EMu (e.g. scientific analysis, inscriptions, translations, and the use of our collections by researchers and courses taught at Penn). Since May 2011, the Registrar's Office, in conjunction with the Museum's Curatorial Sections, has

reviewed more than 200,000 catalog cards and transcribed information from the cards into EMu. As a result, more than 50,000 object records were improved and more than 10,000 new records added to the database. Simultaneously, the Museum's Collections Staff (i.e. Archives, Conservation, Curatorial Sections, and the Registrar's Office) have added more than 60,000 digital images of objects to EMu in the last year, many of which are available online.

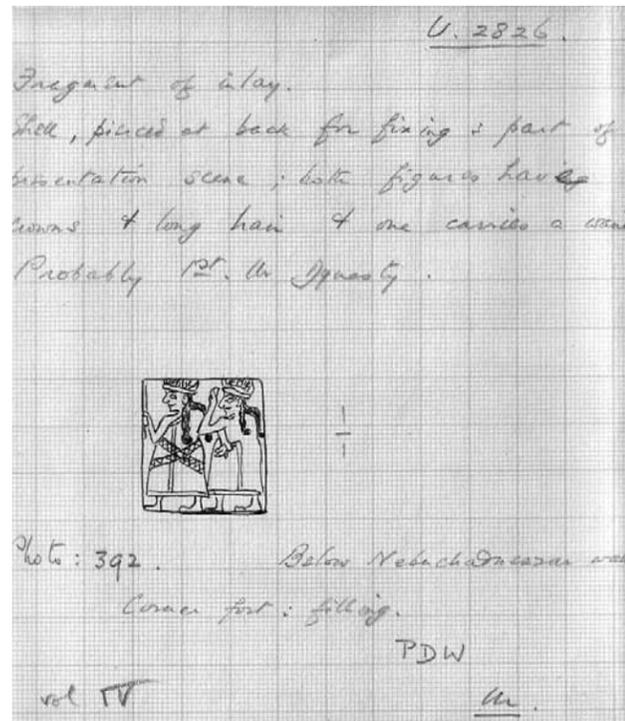
All of this data entry work has continued after the launch of the Online Collections Database website (www.penn.museum/collections) in January 2012. In the first few months after the launch, feedback was collected from faculty, students, and the general public. As a result, the CIMS Committee and IT staff added new functionality to the online database and improved the user-interface, re-launching the website in June 2012. This online database provides the general public, students, and researchers access to approximately 330,000 of the Museum's catalog records and more than 65,000 images.

The Ur Digitization Project

This year saw the initiation of the Ur Digitization Project under the leadership of Dr. William B. Hafford. Begun with a generous planning grant from the Leon Levy Foundation, this project aims to digitally record and eventually make available online everything from the joint Penn Museum/British Museum excavations of Ur in southern Iraq (1922–1934).

One of the earliest cities in the world, Ur was occupied for thousands of years dating back to its beginnings more than 5,000 years ago. The excavations were initially well published by Sir Leonard Woolley, but the materials recovered from the site and the records pertaining to them have much more to say about the life of Sumerians and Babylonians and the process of urbanization in the so-called cradle of civilization.

The first year of this project was both a feasibility study and the initial data-gathering phase, focused on combining information about materials housed at the Penn Museum



This catalog card from Ur has a matching field photograph of the object depicted in the drawing. Photo by Penn Museum.



and the British Museum (the two main repositories outside Iraq between which 50% of the finds from the excavations were divided; the other half having remained in the Iraq National Museum in Baghdad). The total volume of material has now been assessed and the 53 field catalogs have been entered into a database. This accounts for more than 20,000 entries that are now being

improved upon by adding modern data on the objects.

In addition to these artifact records, the project seeks to process all of the excavation records, including field notes, letters, reports, published articles, and photographs. More than 100 folders of documents are split among the museums. Although some of these have been scanned, Dr. Hafford is exploring ways to make them digitally searchable. To this end, the goal is to develop an open-source database to connect all of the data and make it usable and interactive online. The main goals are transparency and usability—to share knowledge and inspire people to synthesize the data into better understandings of the site, its artifacts, and, ultimately, its people and lifeways.

Collaboration in Indian Country: Recording Native American Voices

In 2010–2011, American Section Senior Keeper Lucy Fowler Williams worked with a host of Native American specialists from across the country to identify important issues in Indian Country today and to relate these to the Museum's outstanding Native American collections for inclusion in the upcoming exhibition *Native American Voices: Celebrating Sovereign Nations*. Collaborating with Hopi Journalist Patty Talahongva and her Phoenix-based film crew, Dr. Williams recorded 25 first person video interviews with Native American artists, scholars, and activists in New Mexico, Alaska, New Jersey, and Washington, DC, with support from a grant from the Annenberg Foundation. The project was completed in September 2011 and resulted in a compilation of five short videos about contemporary Native America entitled "Postindian Warriors: Creating a New Consciousness in Native America." Narrated by Talahongva, the videos raise issues of the endangered status of Native American languages, Native Americans' ongoing fight for sovereignty, the need to understand Native Americans in the present day, contemporary Native American art, and the cultural survival of the Nanticoke Lenni-Lenape Tribe of Bridgeton, New Jersey. In addition, two terabytes of additional "b roll" video footage is available for the exhibition project.

The Digital Kourion Project

Thanks to a generous grant from the McFadden family, work began in June 2012 on the Digital Kourion Project. Object conservation, archival research, and image cataloging and digitization laid the groundwork for an ambitious project to create a comprehensive website devoted to the excavations at Kourion, Cyprus, one of the most important ancient cities on the island.

Excavation began in 1934 and continued, with a hiatus during World War II, until 1954. Other sites in the region—Bamboula, Kaloriziki, Ayios Ermoyenis, and Sotira—were also explored, and material from the Bronze Age to the Roman period was uncovered. Penn archaeologist George McFadden was associated with the project from the beginning and later its leader. His untimely death in 1953 brought about the end of Penn's involvement at Kourion.

A division of finds with the Cyprus Department of Antiquities led to the Museum's acquisition of some 1,000

objects—pottery, terracotta figurines, bronzes, and other small finds.

Conservation Fellow Tessa de Alarcon is conducting a survey of the material, photographing the objects, and treating many of them. Extensive documentation—excavation notebooks, object and site photographs, maps, drawings, and correspondence—from the excavations is preserved in the Museum Archives, and Penn students Mark Nakahara and Victoria Fiengo are researching and cataloging this material. Mark is surveying the correspondence and other documentation to prepare a chronology of the excavations, lists of excavation team members, descriptions of the individual sites, bibliographies, and a short biography of George McFadden. Victoria is working with the extensive photo documentation and is cataloging some 400 color slides and preparing them for digitization. All the resulting documentation will eventually appear on the Digital Kourion website—a valuable resource for scholars of ancient Cyprus and a way to bring to life this important ancient city and its environs for the general public.

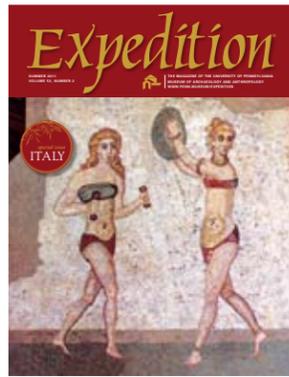


Conservation Fellow Tessa de Alarcon works on pottery from Kaloriziki, one of the sites in the Kourion region that was excavated by George McFadden. Photo by Ann Blair Brownlee.

Disseminating Knowledge

Penn Museum Publications

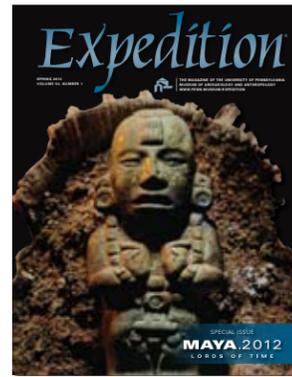
The University of Pennsylvania Museum of Archaeology and Anthropology publishes three issues of *Expedition* magazine each year, as well as numerous books.



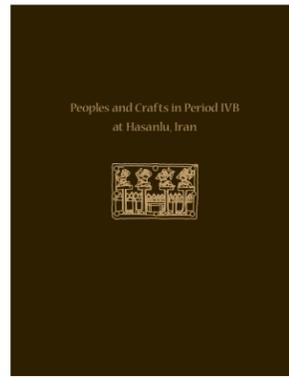
Expedition
volume 53,
number 2 (Summer 2011)



Expedition
volume 53,
number 3 (Winter 2011)



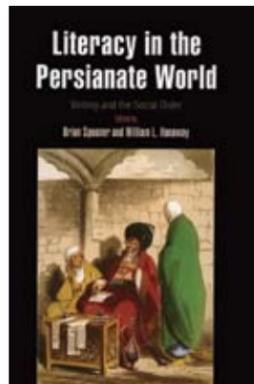
Expedition
volume 54,
number 1 (Spring 2012)



Peoples and Crafts in Period IVB at Hasanlu, Iran
Hasanlu Special Studies Volume 4
Edited by Maude de Schauensee



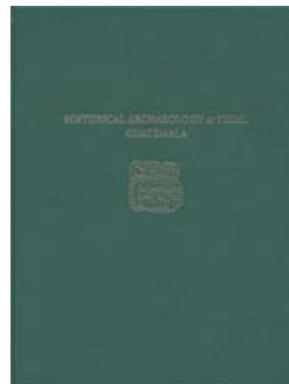
The New Chronology of Iron Age Gordion
Gordion Special Studies Volume 6
By C. Brian Rose and Gareth Darbyshire



Literacy in the Persianate World: Writing and the Social Order
Penn Museum International Research Conference Volume 4
Edited by Brian Spooner and William L. Hanaway



The Extramural Sanctuary of Demeter and Persephone at Cyrene, Libya: The Sanctuary's Imperial Architectural Development, Conflict with Christianity, and Final Days
Cyrene Final Reports Volume 8
By Donald White, with Joyce Reynolds



Historical Archaeology at Tikal, Guatemala
Tikal Report No. 37
By Hattula Moholy-Nagy

Engaging the World

The Museum Website and Social Media

The Museum's website (www.penn.museum) and social media are dynamic, interactive, and have multimedia functionality to engage visitors at multiple levels. Visitors can browse the web calendar to help plan their visit, read about our more than 50 active research projects, access free downloads of podcasts and videos of lectures and programs, shop the Museum's online store, and connect to more information than ever before.

Penn Museum's Website

In January 2012, the Museum launched an Online Collections Database for the first time. Visitors to the Museum's website can now view even more dynamic content as information about the Museum's roughly one million objects is gradually updated week by week. Thanks to this new resource, views to the website are up 280% from the previous year.

Over the past year, the Museum Blog has also gained in popularity as its Google search ranking increases. With 60 content contributors including curators, keepers, other staff members, and students, the blog is a dynamic and reliable source of knowledge about anything and everything related to the Museum.

The Digital Media Center also launched two new websites this year to build community and serve as a resource around two new exhibitions *Imagine Africa with the Penn Museum* in September 2011 and *MAYA 2012: Lords of Time* in March 2012. Both sites feature video feeds of related content including lectures and behind-the-scenes videos produced by the Digital Media Center.

In celebration of the new database and the upcoming 125th Anniversary of the Museum (on December 6, 2012), the Digital Media Center launched its "Object a Day" project in June 2012. Each business day for 125 days, a new object from the collection is featured on the homepage, and visitors can learn more about the objects on the Museum Blog.

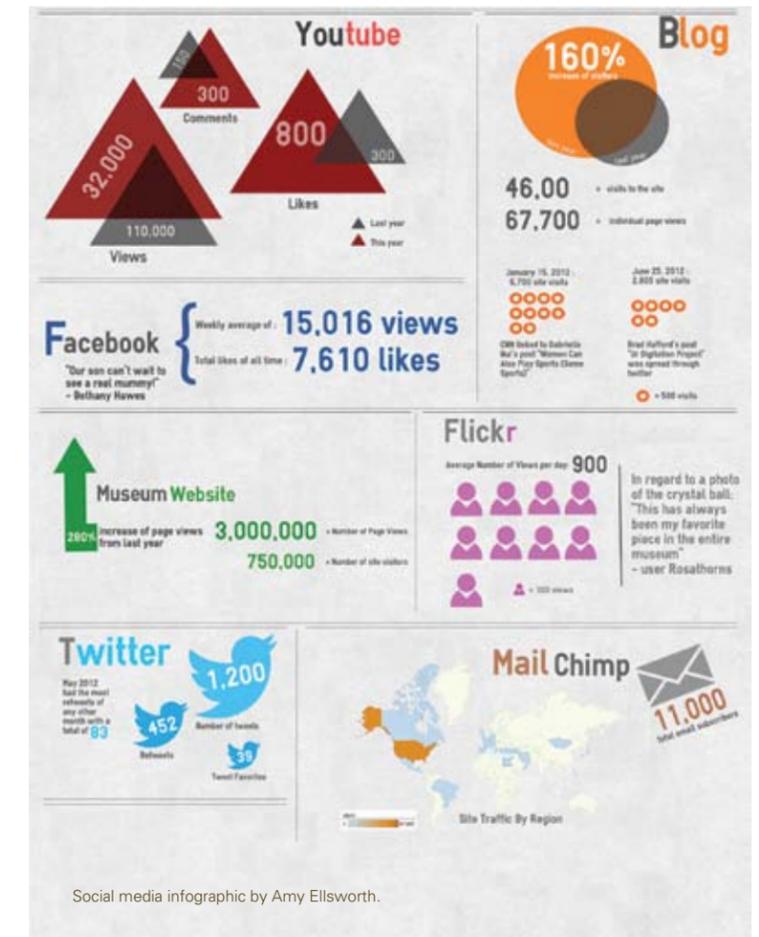
Social Media

The Museum continues to engage its online community by maintaining and improving its social media content. The Museum's Facebook fan base has grown to over 7,600 active fans who supply our website with 36% of our social visits. Our @pennmuseum Twitter account has over

4,300 followers and receives an average of nine retweets per week, mostly from fellow cultural institutions and tourism agencies.

Penn Museum Videos

The Museum's YouTube channel now contains more than 500 videos with new content added every week. Analytics reveal that this video content attracted a significant amount



of traffic to the website as well as the Museum’s social media channels. This year, the Digital Media Center worked with the Museum’s part-time Film Archivist to migrate our archival film collection onto YouTube with updated, detailed information about the films. Of these films, 204 videos come from the popular Watson Kintner Collection. *The Primitive Peoples of Matto Grosso* received the most hits with 113,000 views and 34 comments. Also from this collection, a 1949 travelogue from Guayaquil Ecuador spiked in popularity when it was embedded in a *La Prensa* article online.

The Museum’s podcasts and videos are also made available through Penn’s iTunes University page and have steadily been ranked in the top 25 track downloads and continue to gain popularity. The Museum will continue to utilize the latest tools and technologies to connect with audiences in open communication.



Above, the Museum’s social media includes a YouTube channel with more than 500 videos. Below, a still from *The Primitive Peoples of Matto Grosso*. Photos by Amy Ellsworth.

The Museum’s YouTube comment feed was hit with several grateful remarks from viewers around the world:

“Este video es un tesoro de mi Guayaquil antiguo, deberian pasarlo en las escuelas para sembrar el civismo y el ejemplo de trabajo en los jovenes, mil gracias a quien lo grabo y lo puso para q(ue) lo veamos...”

“This video is a treasure from my old Guayaquil that could be shown in school to promote community spirit and positive examples of work for children. Many thanks to the filmmaker and the person who posted it for us to see.”

Operational Highlights

Becoming a Destination

To support the Museum’s aim to become a more popular public destination, there were a number of operational and capital improvements made throughout the 2011–2012 year. The capital improvements, in particular, had the direct goal of creating a better experience for Museum visitors, whether Penn faculty and students, K-12 students, or the general public.

Renovations of existing spaces provided the Museum with two new hi-tech rooms for use in teaching and presentation. In order to make the Museum’s collections more accessible for Penn faculty to use in their teaching, the Museum created a special Collections Study Room on the first floor of the Mainwaring Wing. This included the installation of secure, museum-grade storage cabinets and drawers that allow the Museum to provide semester-long access to specific objects for Penn faculty and their students without requiring frequent trips in and out of Museum storage areas. The Museum also installed a SmartBoard for presentations and hired two new full-time Collections Assistants in the Registrar’s Office to staff the room and schedule its use.

The second renovated space was the former International Classroom on the second floor of the Academic Wing, which had previously been used primarily for storage and office space. After renovation, the new Community Engagement Classroom is a flexible and fully functioning classroom with its own SmartBoard for presentations. Staffed and scheduled by the Community Engagement Department, the room serves an increasing number of K-12 schoolchildren and other community-based groups visiting the Museum.

The Museum’s capital improvements within the building’s West Wing continued during the year, as additional window replacements and lighting work were completed. The design phase for the renovation of the Widener Lecture Room was also completed, with the work to renovate this space at the far end of the West Wing already under way as this report goes to press. This is the penultimate phase of the West Wing Renovation Project; the Conservation and Teaching Labs to follow.

A large sprinkler project, including significant asbestos remediation, was completed on the ground floor of the Coxe Wing, providing a new sprinkler system in the spaces occupied by the Exhibitions Department Wood Shop, Asian Collection storage, and the connecting corridors and spaces.

The Museum’s Public Relations and Visitor Services staff spent a good portion of the year preparing marketing and staffing plans for the Museum’s second major special-ticketed exhibition, *MAYA 2012: Lords of Time*. The Museum entered partnerships with media sponsors such as NBC10, *The Philadelphia Inquirer*, and *Al Día*, and placed advertisements in newspapers, magazines, on the radio, on billboards, buses, and in train stations. Social media efforts enhanced this outreach, and active outreach to organizations

that bring adult tour groups to the Philadelphia region is ongoing. The Museum also entered a partnership with Philadelphia Sightseeing Tours, a local tour bus company that gives tourists double decker bus tours of the City of Philadelphia. For the first time ever, the Museum and Penn’s campus were added to the route, bringing tourists who might not otherwise come to West Philadelphia and the Museum.

To further its reach to the Philadelphia tourism market, the Museum also entered a partnership with the Greater Philadelphia Tourism and Marketing Corporation (GPTMC) to be part of its *With Art Philadelphia™* campaign, an extensive two-year, \$2 million advertising campaign designed to attract cultural tourists to Philadelphia.

Statement of Museum Fiscal Year Activity

For the Fiscal Year Ended June 30

Revenues*	2011		2012	
Subvention	\$ 8,289	35.7%	\$ 8,743	37.3%
Gift Income	5,846	25.2%	6,677	28.8%
Sales	2,438	10.5%	1,861	8.0%
Investment Income	3,477	15.0%	3,509	15.1%
Grants	874	3.8%	1,220	5.3%
Transfers/Other	1,198	5.2%	31	0.1%
Use of carryover funds	1,067	4.6%	1,152	5.0%
Total Revenues	\$ 23,189	100.0%	\$ 23,193	100.0%
Expenditures*				
Salaries and Benefits	\$ 8,280	37.4%	\$ 8,739	37.7%
Current Expense	5,800	26.2%	5,587	24.1%
Expense Credits, Other	(174)	-0.8%	(186)	-0.8%
Capital Transactions	2,733	12.4%	3,403	14.7%
Allocated Costs	5,483	24.8%	5,650	24.4%
Total Expenditures	\$ 22,122	100.0%	\$ 23,193	100.0%

*in thousands



IN GRATEFUL ACKNOWLEDGMENT 2011-2012

The exhibitions, public and educational programs, and research activities documented in the previous pages could not have taken place without two groups of people: a profoundly loyal and hardworking body of volunteers and a deeply generous cadre of members and individual and institutional donors. In the following section, the Penn Museum acknowledges the multifaceted contributions of these two groups with our deepest thanks.

In 2011–2012, gifts and pledges for capital, collections stewardship, programmatic, academic or research projects, and unrestricted annual support, totaled just under \$8 million, advancing the Museum's **DESTINATION2012** Campaign—part of Penn's landmark \$3.5 billion **MAKING HISTORY** Campaign—to over \$44 million. These committed funds, along with support from the University and revenue sources outlined on page 67, have made possible all of the continuing and many new initiatives outlined in this report.

DESTINATION2012, which will conclude on December 31, 2012, invites stakeholders and friends of the Penn Museum to support the vision outlined by former Williams Director Richard Hodges to enhance the Museum as the primary cultural heritage resource for the University of Pennsylvania and the Greater Philadelphia region, ready to develop and realize a new strategic plan under new Williams Director Julian Siggers.

In the 2011–2012 academic year, the Museum reports the following progress in funding the major **DESTINATION2012** initiatives:

■ Building Improvements

The cornerstone of the Museum's current capital improvements, the West Wing Renovation Project, saw two lead gifts to underwrite the restoration of the beautiful Widener Lecture Room. Additional funding made it possible to proceed with schematic design for the final Project phase: renovation of a suite of conservation and teaching laboratories. While funding is still being sought for the labs phase, significant gifts were received toward the Human Skeletal/Biology Lab. Other gifts made possible the cleaning of the marble surround and steps to the Upper Main Entrance Doors and the restoration of the lower doors—a delightful enhancement to the restoration of the Upper Doors last academic year. Total FY12 funding for building improvements was just under \$4 million.

■ Collection Stewardship and Showcase

Gifts and grants to **DESTINATION2012** have provided term funding for an additional staff conservator, several conservation interns and fellows, and the conservation of some of the signature objects in the Museum's collection. New funding commitments made possible conservation of paintings in the African Section (Coptic paintings from Ethiopia) and Asian Section (Chinese paintings), Egyptian human mummies and related funerary objects, the standing bull from the Temple of Tell al-Ubaid near Ur, ceramics and textiles from Pachacamac, Peru, and objects from Kourion in Cyprus. Endowment funding is sought to establish two staff positions and up to eight internships in perpetuity.

■ Academic and Student Programs

A generous term grant has created an office for academic and student programs with two staff positions that oversee a wide variety of initiatives, including class offerings, summer field programs, and docent and internship opportunities. Endowment funding is sought to ensure the continuation of these opportunities in perpetuity. In 2011–2012, both term and endowment funding was gratefully received to support undergraduate student fieldwork.

■ Exhibition and Education Programs

More than \$1 million in funding for exhibitions and related educational programs made possible the Museum's presentation of the traveling exhibition *MAYA 2012: Lords of Time*, and the exhibitions *Imagine Africa with the Penn Museum*, *Vaults of Heaven: Visions of Byzantium*, and *Run! Super-Athletes of the Sierra Madre*. Ongoing funding sought for exhibitions and related educational programs will support a multi-year exhibition reinstatement program, including *Native American Voices*, and a vibrant program of changing and traveling exhibitions, including the presentation of the Roman mosaic from Lod, Israel, in 2013. Additional funding for Community Engagement enabled the Museum to initiate new programs for blind or visually impaired visitors, underwrite free trips including buses for underserved public school groups, and present a wide variety of public programs.

■ Digitized Collections and Research Archives

In 2011–2012, the Museum launched its Online Collections Database (www.penn.museum/collections), and gifts totaling \$400,000 to **DESTINATION2012** made possible work toward the creation of future websites presenting the Museum's previous excavation work at Ur in southern Iraq, and Kourion on Cyprus, as well as an interactive timeline and map on the Museum's main website that will showcase 125 of the Museum's research projects.

The total goal for these initiatives and all of the priorities outlined in **DESTINATION2012** is \$52.5 million.

DESTINATION2012 Leadership and Special Gifts

Penn Museum acknowledges with deepest thanks all of the donors to the DESTINATION2012 Campaign to date, and particularly the following donors for their leadership support.

\$5 Million and above

Barbara D. Kowalski and Michael J. Kowalski, W74, PAR
A. Bruce Mainwaring, C47, and Margaret R. Mainwaring, ED47, HON85, PAR
Charles K. Williams II, Ph.D., GR78, HON97

\$2.5 Million and above

The Graham Foundation, and Donald C. and Ingrid A. Graham
Louis J. Kolb Foundation

\$500,000 and above

Anonymous
1956 Otto Haas Charitable Trust
1984 Foundation
The Annenberg Foundation/ Gregory Annenberg Weingarten
David T. Clancy, W70, and McCarroll Sibley Janet F. Haas, M.D., FEL10, and John O. Haas
The Institute for Aegean Prehistory Euseba* and Warren F.* Kamensky
Diane von Schlegell Levy and Robert M. Levy, WG74
The Frederick J. Manning, W69, Family
The Andrew W. Mellon Foundation
Annette Merle-Smith
National Endowment for the Humanities
National Science Foundation
Frances Rockwell and John R. Rockwell, W64, WG66, PAR
C.K. Williams Foundation
The Women's Committee of the Penn Museum

\$250,000 and above

Anonymous (4)
Andrea M. Baldeck, M.D. M79, RES84, and William M. Hollis, Jr.
Haim Handwerker and Jamie Handwerker, C83
Institute of Museum and Library Services
The Karabots Foundation / Athena and Nicholas Karabots in honor of Constance Chrisomalis Karabots and Georgios Karambotsios
Estate of Ellen Kohler*
Leon Levy Foundation
The Henry Luce Foundation, Inc.
The William Penn Foundation
The Pew Charitable Trusts
Selz Foundation

* Deceased

\$100,000 and above

Lois and Robert M. Baylis
Judith L. Bollinger, WG81, PAR
E. Rhodes and Leona B. Carpenter Foundation
Cummins Catherwood, Jr., and Susan W. Catherwood
Carrie and Kenneth Cox, PAR
Commonwealth of Pennsylvania Department of Community and Economic Development
William B. Dietrich Foundation
Dow Chemical Company
Global Heritage Fund
Christie Hastings and John V. Hastings III, PAR
Walter E. Hering Trust
James P. Hopkinson*, C45, and Rachel R. Hopkinson*
Jacqueline W. Hover and John C. Hover II, C65, WG67
Lisa D. Kabnick, Esq., C77, and John McFadden
The Hagop Kevorkian Fund
Jay I. Kislak Foundation
Samuel H. Kress Foundation
Curtis S. Lane, W79, WG80, and Stacey Rosner Lane, Esq., C80, GR11, PAR
National Endowment for the Arts
Pew Center for Arts and Heritage, through the Heritage Philadelphia Program and the Philadelphia Cultural Management Initiative
The PoGo Family Foundation, Inc.
Restaurant Associates
Alexandra Schoenberg and Eric J. Schoenberg, Ph.D., GEN93, WG93, PAR
The Stockman Family Foundation
George B. Storer Foundation/James P. Storer*, G61
Douglas C. Walker
Jeffrey Weiss and Jill Topkis Weiss, C89, WG93
Shelby White-Leon Levy Program for Archaeological Publication

\$25,000 and above

Anonymous
American Council of Learned Societies
American Research Center in Egypt
Areté Foundation
Estate of William H. Ashton
Ruth E. Brown
Connelly Foundation
Joanne H. Conrad, C79, and William L. Conrad
Greg Danilow and Susan F. Danilow, Esq., CW74, G74
J. G. DeMarco
Winnie Chin, NU79, and Michael Feng, C79

Criswell Cohagan Gonzalez
Alvin P.* and Mary Bert Gutman
Gretchen R. Hall, Ph.D., CGS97
Barbara and Paul* Henkels
Hon. Harris N. Hollin and Sandra Hollin
Susan H. Horsey*
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DESTINATION2012 Highlights in 2011–2012

Penn Museum extends warm thanks to all of its 2011–2012 donors to DESTINATION2012—many of whom are recognized throughout the remaining sections in this report—but would like to highlight, in particular, with deepest appreciation, the following gifts and grants, which represent leadership commitments or fully funded special projects this past year.



Above, Peggy and Bruce Mainwaring at the garden entrance to the Widener Lecture Room. Photo by Pam Kosty. Right, Widener Lecture Room under renovation in August 2012. Photo by Amanda Mitchell-Boyask.

Building Improvements

West Wing Renovation Project

A magnificent lead gift from **The Graham Foundation, and Donald C. and Ingrid A. Graham**, together with a deeply generous additional gift from **A. Bruce and Margaret R. Mainwaring**, made possible the renovation of the Widener Lecture Room, scheduled to reopen in spring 2013.

A generous lead foundation gift, together with support from **Carrie and Kenneth Cox, Bayard T. Storey, Ph.D., and Frances E. Storey**, and several members of the Women's Committee, has significantly advanced funding toward the creation of a Human Skeletal/Biology Lab on the first floor of the West Wing, as part of the Conservation and Teaching Labs final phase.

Generous funding from the **1984 Foundation, the Frederick J. Manning Family, and Bonnie and Joseph E. Lundy** has similarly advanced the Conservation and Teaching Labs final phase by underwriting costs for schematic design, begun in spring 2012.



New Storage Building at Gordion, Turkey

Thanks to generous funding from **Limak Construction**, the **1984 Foundation**, and the **Luther I. Replogle Foundation**, a new building to house finds from the Museum's long-term excavations at Gordion, in Turkey, was constructed in spring and summer 2012. Before the end of the summer 2012 field season, finds had been moved from the former, smaller storage house to the new building, and scholars on site were already enjoying the improved accessibility to objects for their research and analysis. The completed storage building will enable the Gordion project team to begin new excavations in future seasons.



The newly completed Gordion Storage Building. Photo by C. Brian Rose.

Upper Main Entrance Doors

Following the superb restoration of the Upper Main Entrance Doors in October 2011, through a generous anonymous contribution, the Museum was able to clean the marble around the doors and the steps down, in time for the opening of *MAYA 2012: Lords of Time* in May 2012.

Collections Stewardship and Showcase

A generous grant from the **Stockman Family Foundation** is enabling the Museum to conserve an important group of Coptic paintings from Ethiopia, as well as select paintings from China. With the kind support of the **1956 Otto Haas**

Charitable Trust, museum conservators worked on a special project to stabilize and conserve the standing bull excavated by Sir Leonard Woolley at the Temple of Tell Al-Ubaid near Ur in Iraq. Generous funding from **Frances and John R. Rockwell** has enabled the Museum to hire a specialist conservator to preserve the human mummies in the Egyptian collection, together with related funerary objects, in a public conservation lab opened in September 2012.

Among gifts to the collection of objects, photographs, and archival materials, **Haim and Jamie Handwerker** generously added a gift of approximately 70 archaeologically or anthropologically oriented vintage photographs to their gift of a similar number of photographs the previous year. Their gift included works by Pierre Verger from the 1940s, and by Marilyn Bridges, nicely complemented by additional donations of Verger's work by **George Stephanopoulos**, and of Bridges' work by **Steven Soter**.

Exhibition and Education Programs

Penn Museum extends warm thanks to all of the underwriters of its special-ticketed exhibition *MAYA 2012: Lords of Time*, but wishes to extend special thanks to the lead underwriters—the **National Endowment for the Humanities: Exploring the human endeavor**, the **Annenberg Foundation**, the **Jay I. Kislak Foundation**, and the **Selz Foundation**.



Arthur Dunkelman of the Jay I. Kislak Foundation (second from right) with (left to right) Robert Sharer, Curator Emeritus, American Section; His Excellency President Lobo of Honduras, and Williams Director Richard Hodges at the preview dinner for *MAYA 2012: Lords of Time*. Photo by Jim Graham.



Bernard Selz of the Selz Foundation explores *MAYA 2012: Lords of Time* with Curator Loa Traxler and President Lobo. Photo by Jim Graham.

Special thanks also to **David T. Clancy and McCarroll Sibley** and the **Frederick J. Manning Family** for support of Exhibitions Department staffing, without which none of the Penn Museum's exhibition programs—large or small—would be possible.

Digitized Collections and Research Archives

Led by **John McFadden and Lisa Kabnick**, the McFadden family has generously funded a project to begin digitization of objects and archival materials from the excavations of George McFadden at Kourion, Cyprus, and several sites nearby, continuing a long tradition from both Kabnick and McFadden families of philanthropy at the University of Pennsylvania.

Significant progress was also made in the joint Penn Museum/British Museum project to digitize archival materials and finds from the jointly sponsored excavations by Sir Leonard Woolley at Ur in Iraq (1922–1934), thanks to generous funding from the **Leon Levy Foundation**.

A lead gift from **Alexandra Schoenberg and Eric J. Schoenberg** has made possible the creation of an interactive timeline and map that will showcase 125 of the Penn Museum's research projects on the Museum's website in fall 2012 as part of the Museum's 125th Anniversary celebration.

Student/Curricular Initiatives

A generous, three-year commitment from the **Global Heritage Fund**, together with a grant from the **J.M. Kaplan Fund**, and support from the **National Park Service**, is underwriting a new, summer course in site conservation launched by the Museum in collaboration with the Penn School of Design for graduate and senior undergraduate-level students. In summer 2012, students spent four weeks on site in Mesa Verde National Park. In subsequent years they will have a week's intensive preparation at the Museum, followed by three weeks' practicum at one of the Museum's long-term research sites.

Penn Museum thanks the **Louis J. Kolb Foundation** for deeply generous continued support of research by doctoral students from several academic departments at the University of Pennsylvania.



George McFadden surveying at Kourion. Photo by Penn Museum.

Gifts to Penn Museum Capital Projects

Penn Museum extends grateful thanks for the following donors for support of building improvements, gallery renovations, purchases of major equipment, or IT projects during 2011–2012.

For support of the West Wing Renovation Project

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Helen S. Weary

Designated to the Widener Lecture Room Restoration

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For the Community Engagement Classroom

Josephine Klein
Annette Merle-Smith

For the restoration of the Upper Main Entrance Doors

Anonymous, in honor of the Women's Committee
The Women's Committee

For the Museum Equipment Fund

Kathryn Sorkin and Sanford Sorkin, W67

For support of the Museum's Digital Spine Initiatives

Barbara D. Kowalski and Michael J. Kowalski, W74, PAR
A. Bruce Mainwaring, C47, and Margaret R. Mainwaring, ED47, HON85, PAR

Designated to the 125th Anniversary Interactive Research Map and Timeline

Gretchen R. Hall, Ph.D., CGS97
Eric and Alexandra Schoenberg Foundation

Designated to the Digital Kourion Project

Lisa D. Kabnick, Esq., C77, and John McFadden

Designated to the Ur Digitization Project

Leon Levy Foundation

Designated to the Gordion Digital Archive Project

Elizabeth Ray McLean, C78

Gifts to Penn Museum Endowments

Sincere thanks to the following institutional and individual donors for continuing their support of the Penn Museum in perpetuity through a gift to one or more of its endowment funds.

To the Seymour and Adele Marrow Fund for Undergraduate Travel and Research in the Mediterranean Area

Anonymous
Deborah Marrow, Ph.D., and Michael J. McGuire, Ph.D.

To the Howard Petersen Lecture Fund

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Klaus Naude and Virginia Naude, CGS06

To support the Women's Committee Professional Development Fund

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Gift Annuities

Kathryn Sorkin and Sanford Sorkin, W67

* Deceased

Sara Yorke Stevenson Legacy Circle

Sara Yorke Stevenson was a truly remarkable woman—Egyptologist, archaeologist, folklorist, fundraiser, newspaperwoman, and practical dreamer. She played a central role in founding and developing the Penn Museum, serving as Curator of the Egyptian and Mediterranean Sections from 1890 to 1905 and remaining an active fundraiser throughout her life.



The Sara Yorke Stevenson Legacy Circle was created to honor those who share her allegiance to the Museum and have committed financial resources to its support through a planned gift of a bequest, living trust, retirement plan, life insurance policy, or life income gift that will benefit the Museum in the future. Profound thanks to the following individuals whose provision for the Museum through joining the Sara Yorke Stevenson Legacy Circle ensures their support for it in perpetuity.

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With Thanks for Generous Sustaining Support

Sustaining gifts—those that support ongoing operations—are the lifeblood of any non-profit institution. At the Penn Museum, unrestricted gifts to membership, annual giving, or the Director’s Discretionary Fund provide critical support each year to our ongoing research, our educational mission, and the preservation of our remarkable collection. Sincere thanks to the individual and institutional donors recognized on the following pages for their annual sustaining support of the Penn Museum in 2011–2012.

The Loren Eiseley Leadership Giving Society

The Loren Eiseley Leadership Giving Society (LES) was created to honor the memory of the long-time Penn Museum anthropologist, essayist, and poet by helping to further his ideals and sustain the Museum he loved, where he accomplished so much of his life’s work. The Society recognizes individuals who contribute at least \$1,500 annually to the Museum in unrestricted support through our membership and annual giving programs or to the Director’s Discretionary Fund—the most vital type of funding since it is available where needed at any time.



The Museum is grateful to our LES members in 2011–2012, and is particularly pleased to welcome members to our New York Chapter of the Loren Eiseley Leadership Giving Society (LES-NYC), inaugurated in spring 2012:

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LES members examine textile fragments from Pachacamac, Peru, at a behind-the-scenes event with the Museum’s Conservation Department. Photo by Lauren Hansen-Flaschen.

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Membership is the largest source of revenue for the Penn Museum's unrestricted funds. Museum members are critical supporters of daily operating functions and essential to the Museum's ability to achieve its mission. Penn Museum offers profound thanks to the Expedition Circle, members who donate \$250 to \$1,499 annually, and particularly to those who also make a separate contribution to the Annual Fund (noted with **).

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Expedition Circle members enjoy the annual Curator's Party, at which *MAYA 2012: Lords of Time* Curators Loa Traxler and Simon Martin offered an exhibition preview. Photo by Lauren Hansen-Flaschen.



Expedition Circle members enjoy the annual Curator's Party, at which *MAYA 2012: Lords of Time* Curators Loa Traxler and Simon Martin offered an exhibition preview. Photo by Lauren Hansen-Flaschen.

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Robert W. Bogle, C68

Robert W. Bogle is president and chief executive officer of the *Philadelphia Tribune*, the nation's oldest and the Greater Philadelphia region's largest newspaper serving the African-American community. A former president of the National Newspaper Publisher's Association (NNPA), a trade association comprising 205 Black-owned newspapers across the nation, he is credited with increasing the awareness of and promoting African-American issues, values, and lifestyles. Intensely active in civic, social, and cultural organizations, Mr. Bogle's affiliations are too numerous to list in full but include board leadership or membership positions with the Hospitals and Higher Education Facilities Authority of Philadelphia, the Delaware River Port Authority, the Zoological Society of Philadelphia, the African-American Chamber of Commerce, the Council of Trustees at Cheyney University, the Greater Philadelphia Chamber of Commerce, the Kimmel Center for

the Performing Arts, the Mann Music Center for the Performing Arts, United Way of America, the Philadelphia Orchestra, Philadanco, the Philadelphia Museum of Art, the Pennsylvania Newspapers Association, Temple University Health System, Greater Philadelphia Tourism Marketing Corporation, and the Philadelphia Convention and Visitors Bureau. Penn Museum is deeply grateful for his service and promotion in particular of our exhibition programs *Iyare! Splendor and Tension in Benin's Palace Theatre* and *Imagine Africa with the Penn Museum*. Photo by *Philadelphia Tribune*.



Zahi Hawass, Ph.D., G83, GR87

Dr. Zahi Hawass, noted Egyptian archaeologist, Egyptologist, and former Minister of State for Antiquities Affairs, received his Ph.D. from the University of Pennsylvania in 1987, while studying as a Fulbright Fellow. He has taught courses on Egyptian archaeology, history, and culture, at institutions including the American University in Cairo and the University of California, Los Angeles. Dr. Hawass has written and co-written many books relating to Egyptology, including *King Tutankhamun: The Treasures from the Tomb*, and has appeared on numerous television programs aired on the National Geographic, History, and Discovery Channels. Former Minister of State for Antiquities Affairs in Egypt, Dr. Hawass also worked alongside Egyptologist Otto Schaden during the opening of Tomb KV63 in February 2006—the first intact tomb to be found in the Valley of the Kings since 1922. In June 2007 he announced that he and a team of experts may have identified

the mummy of Hatshepsut in KV60, a small tomb in the Valley of the Kings. Enormously popular when he returns to the Penn Museum, his lectures are always well received by capacity audiences. Penn Museum is deeply grateful for his service over the years. Photo by Kelly and Massa.



Gail Kamer Lieberfarb

Following a successful career as a portfolio manager with a large Los Angeles investment firm, Gail Kamer Lieberfarb has devoted herself to mental health awareness, serving as former Chairman and Executive Director of the National Mental Health Awareness Committee, and board member of Active Minds, and Didi Hirsh Mental Health Services, where she served as 2011 Chair of the “Erasing the Stigma” awards. Similarly passionate about archaeology, she was a devoted supporter and volunteer of the Cotsen Institute of Archaeology, which led her to the Penn Museum through Richard Leventhal, Director of the Penn Center for Cultural Heritage. Gail and her husband Warren Lieberfarb, former Penn Trustee and member of the Board of Overseers of Penn Libraries, are devoted members of the Penn family, regularly attending Southern California events, and we deeply appreciate their support. Photo by Kelly and Massa.



Barbara Rittenhouse

A retired retail specialist and a devoted volunteer on behalf of special needs children and prison literacy, the Penn Museum is deeply grateful that Barbara Rittenhouse also found time to become closely involved with the Women's Committee, serving as its Chair and representative to the Board of Overseers for two years through May 2012. Under her poised and tireless leadership which took the group into its 75th anniversary year, the Women's Committee inaugurated a highly successful series of Lecture-Luncheon events, planned a jewelry-focused return of the *Treasures Show and Sale*, and began preparation of a book showcasing food from around the world. The Board of Overseers thanks her for her efforts on behalf of the Museum, and for lively and stimulating reports at their quarterly meetings. Photo by Barbara Rittenhouse.

The Women's Committee

Celebrating its 75th Anniversary in 2012, the Women's Committee of the Penn Museum has made an extraordinary contribution to the Museum, initiating and running countless programs, many of which are now formally operated by Museum staff, and extending a warm welcome to visitors. Its members remain among the Museum's most active volunteers, and several programs remain directly under its sponsorship, including the Sunday afternoon "Meeters and Greeters" in which members welcome visitors to the galleries, archaeological tours, and special events.

In 2011–2012, the Women's Committee introduced a fun and informative lecture/luncheon series entitled "Beauty through the Ages." In this series of three events, guests explored the topic of beauty from ancient to modern times. Each luncheon began with a shopping hour in the Museum's Chinese Rotunda featuring fine boutique vendors related to the event's theme. Visitors then enjoyed an engaging lecture in the Museum's Egypt (Mummies) Gallery followed by a lunch and a raffle drawing with fabulous prizes. The Women's Committee welcomed over 100 people to each of the three luncheons:

November 2, 2011 "Jewelry: Worn to Adorn"

Dr. Jane Hickman, Editor of the Museum's *Expedition* magazine, explored personal adornment in the wealthy citizens of the ancient Mesopotamian city of Ur with a focus on the famous royal tomb of Queen Puabi, the subject of the Museum's exhibition *Iraq's Ancient Past: Rediscovering Ur's Royal Cemetery*.

February 13, 2012 "Home Décor: Cave to Castle"

Complementary lectures by Dr. Janet M. Monge, Associate Curator-in-Charge and Keeper of the Museum's Physical Anthropology Section and Barbara Eberlein, AISD, President of Eberlein Design Consultants, Ltd., illustrated the fascinating history and links between prehistoric cave paintings and modern interior home design.

April 17, 2012 "Cosmetics: Vanity Fare"

In the final installment in this series, guests learned that the pursuit of eternal youth and beauty is not new to modern times. Dr. Jennifer Houser Wegner, Associate Curator in the Museum's Egyptian Section, offered evidence of the immense importance of cosmetics in ancient Egypt, while Louis P. Bucky, MD, FACS, Clinical Professor of Surgery in Penn Medicine's Division of Plastic Surgery informed the crowd of the newest advancements and methods in cosmetic surgery.

Penn Museum extends its deepest thanks to Barbara Rittenhouse, for her two years of service as the Chair of the Women's Committee. The Museum also acknowledges the co-chairs of the "Beauty through the Ages" luncheon series:

Lisa Siegel and Trudy Slade ("Jewelry: Worn to Adorn")
Beth Butler, Nancy Freeman Tabas, and Nancy Bendiner Weiss ("Home Décor: Cave to Castle")
Suchinda Heavener, Missy McQuiston, and Geri Ratner ("Cosmetics: Vanity Fare")

Penn Museum also thanks all the members of the Women's Committee for their untiring efforts to raise friends and funds. Their successful programs and events introduced many new friends, and their contributions supported, among other projects, restoration of the Upper Main Entrance Doors, a variety of community engagement programs, and professional development for Penn Museum staff.



Members of the Women's Committee, including Chair Barbara Rittenhouse (front row, center) in front of the Upper Main Entrance Doors, restored through their generosity in October 2011. Photo by Penn Museum.

Women's Committee 2011–2012

Joan Bachman
Jo Anne Bagnell
Cheryl Baker
Mary Margaret Ballinger, OT81
Mona N. Batt
Ann M. Beal
Anne C. Butcher, PAR**
Beth Howland Butler
Martha Caesar
Susan W. Catherwood
Joan I. Coale
Joanne H. Conrad, C79, PAR
Maude de Schauensee**
Janet S. Dougherty
Betty S. Gerstley, M.D., GM57**
Anna Gniotek**
Marguerite Goff, PAR
Ellen Goldstine*
Criswell Cohagan Gonzalez**
Ingrid A. Graham
Ann N. Greene, CW54*
Mary Bert Gutman
Nancy Hastings, PAR

Suchinda Heavener*
Diane Hillyard, W81
Joan R. Holmes*
Josephine Arader Hueber, CW47, PAR
Patricia P. Hueber
Anne V. Iskrant
Esther D. Johnson*
Jeane M. Kelly, M.D.*
Pamela C. Keon
Nancy Kneeland
DruEllen Kolker
Virginia M. Kricun, CGS04
Becky Levy
Joyce Cochrane Lewis**
Alida N. Lovell
Hope Welsh Makler, G59, PAR**
Mary Ann Marks*
Suzanne J. McDevitt
Missy McQuiston
Rosa Meyers
Margy Meyerson, G93**
John T. Murray**
Caroline Nassau, CW49, PAR *

Arlene Olson, PAR
Geri Ratner
Gretchen P. Riley, CGS70, PAR
Barbara Rittenhouse
Bette J. Saul*
Jeanne A. Scott*
Lisa Siegel
Trudy Slade
Ann W. Spaeth
Patricia Q. Sperry*
Emily W. Starr
Nancy Freeman Tabas, PAR
Dodie Trescher**
Nancy Bendiner Weiss, CW62
Ellen Winn*
Helen P. Winston, PAR*
Schuy Wood

*Associate Member
**Honorary Member

Director's Council

Established in the fall of 2009, the Director's Council is a volunteer group of professionals and culturally active individuals with a passion for furthering the mission of the University of Pennsylvania Museum of Archaeology and Anthropology. Chaired by Peter Gould, the Director's Council serves as an advisory group to the Williams Director and management team, formed to debate and offer suggestions on an issue of strategic importance to the Museum at each semi-annual meeting. The group includes members from New York, Philadelphia, and Washington, DC.

In 2011–2012, Brian P. Tierney, C79, PAR, and former member of the Museum's Board of Overseers, joined the Director's Council. The October 2011 meeting focused on the Museum's marketing and community engagement efforts with regards to special exhibitions. At its April 2012 meeting, the group discussed the Museum's digital presence and where we will need to be in the near future.

We thank Jean G. Bronstein for being an inaugural member of the Director's Council and for her two years of service, which ended in June 2012.

Penn Museum is deeply grateful to Chairman Peter G. Gould, LPS10, and the following members of the Director's Council for their service in 2011–2012:

Jean G. Bronstein, PAR
Lawrence Coben, Ph.D., G03, GR12
Linda Descano
Lisa Gemmill
Naomi Gabel, C86
Phyllis Shearer Jones, C76, W76, PAR
Harvey Kimmel
Andrea R. Kramer, Esq., L76, PAR
John J. Medveckis, PAR
Adolf A. Paier, W60
George R. Pitts, Ph.D., GR77
J. Barton Riley, W70, PAR
Brian P. Tierney, C79, PAR
Douglas C. Walker
Diane Dalto Woosnam

Penn Museum Advisory Board

In 2011–2012, the Penn Museum Advisory Board welcomed Karen Beckman as a new member, joining returning members at the Board's fall and spring meetings for lively discussion on the Penn Museum's role in the Philadelphia cultural community—out of which came the Museum's participation with the Barnes, the Philadelphia Museum of Art, and the Pennsylvania Academy of Fine Arts in the *With Art Philadelphia*™ campaign of the Greater Philadelphia Tourism and Marketing Corporation—and the new digital initiatives. Penn Museum thanks Dr. David Brownlee, Chairman, and the members of the Board for their suggestions and their advocacy throughout the year.

Penn Museum Advisory Board 2011–2012

Karen Beckman, Ph.D. <i>Elliot and Roslyn Jaffe Professor of Cinema and Modern Media in the Department of the History of Art, University of Pennsylvania</i>	Susan Glassman, C79 <i>Director, Wagner Free Institute</i>
David B. Brownlee, Ph.D., HOM85 <i>Chairman, Shapiro-Weitzenhoffer Professor of the History of Art, University of Pennsylvania</i>	Jane Golden <i>Executive Director, City of Philadelphia Mural Arts Program</i>
Timothy Corrigan, Ph.D. <i>Professor of English (Cinema Studies), University of Pennsylvania</i>	Paul R. Levy <i>President & CEO, Center City District</i>
Dennis DeTurck, Ph.D., G78, GR80, HOM85 <i>Evan C. Thompson Professor for Excellence in Teaching, Mathematics, and Dean of the College, University of Pennsylvania</i>	Walter Licht, Ph.D., HOM84 <i>Walter H. Annenberg Professor of History and Civic House Faculty Advisor, University of Pennsylvania</i>
Oliver St. Clair Franklin <i>O.B.E. Investment analyst (former President of International House)</i>	Sueyen Locks <i>Director, Locks Gallery</i>
George W. Gephart Jr., WG79, PAR <i>President & CEO, Academy of Natural Sciences</i>	Joseph J. Rishel <i>Gisela and Dennis Alter Senior Curator of European Painting before 1900, Philadelphia Museum of Art</i>
Terry Gillen, L85 <i>Executive Director, Redevelopment Authority, City of Philadelphia</i>	H. Carton Rogers III, PAR <i>Vice Provost and Director of Libraries, University of Pennsylvania</i>
Derek Gillman <i>Executive Director and President, The Barnes Foundation</i>	Ralph M. Rosen, Ph.D., HOM89 <i>Rose Family Endowed Term Professor of Classical Studies, and Associate Dean for Graduate Studies, University of Pennsylvania</i>
Eduardo D. Glandt, Ph.D., GCH75, GR77, HOM81 <i>Robert D. Bent Professor of Chemical and Biomolecular Engineering and Dean, School of Engineering and Applied Science, University of Pennsylvania</i>	Gary Steuer <i>Chief Cultural Officer, Office of the Arts, Culture, and the Creative Economy, City of Philadelphia</i>

Young Friends of the Penn Museum

The Young Friends of the Penn Museum is a group of Museum members aged 21 to 45 who work to raise awareness of the Museum among the region's young professionals through a variety of educational and social programs, planned and executed in conjunction with the Museum's events and membership offices by a Young Friends Board.

During the 2011–2012 year, the Young Friends planned and hosted three very successful events. In the fall of 2011, the Museum welcomed the Free Spirit Paranormal Investigators into the galleries after hours to explore supernatural happenings and ghostly inhabitants of the Museum. In October, FSPI presented their findings at “We See Dead People” and took the Young Friends on tours of the galleries where they were able to try their hand at detecting paranormal activity. In February 2012 at the annual Young Friends' Valentine's event, Dr. Jennifer Houser Wegner, Associate Curator in the Egyptian Section, and Dr. Ralph Rosen, Rose Family Endowed Term Professor of Classical Studies, presented the harsher side of love in the ancient world in “Love Hurts.” In May 2012, the Young Friends celebrated the opening of *MAYA 2012: Lords of Time* with an exclusive Patron Tequila tasting at Lords of Tequila. Guests dined on Maya-inspired food while tasting four different types of tequila and then enjoyed a visit to the exhibition.

Special thanks go to the Young Friends Board event chairs Sara Castillo and La Vida Johnson (October), Lauren Brown and Allison Levy (February), and Judith Barr and Lisa Johns (May).

Young Friends Board 2011–2012

Frances Emmeline Babb, Esq., C03
Judith Barr
Samuel S. Brewer, WG04
Lauren Brown, CGS05, WEV05, CGS07
Sara Castillo
Atiya German
Abigail Green, Esq.
Lisa A. Johns, C97, GGS03
Kelly M. Johnson, LPS09
La Vida A. Johnson, G09
Allison J. Levy, Esq., C02
Bethany R. Schell
Nicole Stach, Esq.



Top, Young Friends enjoy a reception in the Egypt (Sphinx) Gallery following “Love Hurts.” Photo by Emily Goldsleger. Bottom, Young Friends enjoy *MAYA 2012: Lords of Time* at the Lords of Tequila event. Photo by Lauren Hansen-Flaschen.

In Memoriam

Penn Museum acknowledges with great sadness the loss of the following members of its family during 2011–2012. We recognize their service and support with gratitude and extend deepest condolences to their families.

Mrs. George deB. Bell, Volunteer, Women's Committee

"Bertie" Bell served the Penn Museum as both a docent and a member of the Women's Committee for more than 25 years. She was a devoted supporter of the Museum, most recently making a generous gift to the Museum's West Wing Renovation Project. She died on October 8, 2011 at the age of 80.

Josephine R. Bull, PSW36, Women's Committee

Mrs. Bull was an active member of the Women's Committee for 50 years, as well as a member of the Loren Eiseley Leadership Giving Society. She died on January 29, 2012 at the age of 100.

Crawford H. Greenewalt, Jr., Ph.D., GR66, Secretary of the Louis J. Kolb Society of Fellows

Archaeologists and friends of archaeology the world over were saddened by the loss of "Greenie"—Crawford H. Greenewalt, Jr.—on May 4, 2012 at the age of 75. Long time director of excavations at Sardis in Turkey, and professor of classics and archaeology at the University of California in Berkeley, as a graduate student at Penn in the 1960s, Dr. Greenewalt excavated with Rodney Young at Gordion, and was a loyal supporter of the Penn Museum's work there as well as of many other projects. He will be greatly missed, particularly by his colleagues in the Louis J. Kolb Society of Fellows (which supports the research of promising Penn graduate students in academic disciplines related to the Museum's mission), for which he served as Secretary (2000–2012), always following with great interest the activities and progress of the Junior Fellows.

Dian Margolies, Volunteer

Ms. Margolies' great interest in Egyptian history was evident in her ten years of work with the Museum's Mobile Guides program. In addition to her work with our "Museum on the Go" program, she assisted with the Community Engagement Department's collection of objects, preparing loan boxes for school and community groups. She died on October 28, 2011.

David L. Nelson, PAR, Former Staff

In his longtime service as the Penn Museum's Director of Development, Mr. Nelson contributed indelibly to this

institution, and made many friends. Following his departure, he remained a frequent presence at Museum events and an active member of the family through these friendships and his wife, Jane Nelson, the Volunteer and Staffing Coordinator of the Museum's Community Engagement Department. Mr. Nelson died on May 1, 2012, at the age of 63, and is sadly missed.

Gregory L. Possehl, Ph.D., Curator Emeritus of the Asian Section, Professor Emeritus of Anthropology, and Senior Fellow Emeritus of the Louis J. Kolb Society of Fellows

Dr. Possehl was the Associate Director of the Penn Museum from 1981 to 1992 and Chairman of Penn's Department of Anthropology from 1994 to 2001. He joined the South Asian Regional Studies Department at Penn in 1973, moved to the Anthropology Department in 1993, and retired in 2007, though he continued to teach. He spent over 40 years studying and was a leading expert on the rise of the Indus civilization in India and Pakistan. He was the author of *The Indus Civilization: A Contemporary Perspective* as well as many scholarly papers. He spent nine seasons in the state of Gujarat, in India, and most recently directed the excavation at the UNESCO World Heritage site of Bat in Oman. Dr. Possehl died on October 8, 2011, at the age of 70. A memorial in his honor was held at the Museum on March 17, 2012.

Bernard Wailes, Ph.D., Associate Curator Emeritus of the European Archaeology Section, Associate Professor Emeritus of Anthropology, and Senior Fellow Emeritus of the Louis J. Kolb Society of Fellows

Dr. Wailes was director of excavations at the important Iron Age "royal" site of Dún Ailinne in County Kildare, Ireland, from 1968 to 1975, but will be best remembered for his lasting influence on European archaeology at the University of Pennsylvania and in the United States. He also served as editor of the museum's magazine, *Expedition*, from 1978 to 1987. He was one of the first Senior Fellows of the Louis J. Kolb Society. Dr. Wailes received a distinguished teaching award from the College of General Studies in 1996 and retired officially in 1999, but continued to advise students, write, and travel. Dr. Wailes died on March 30, 2012, at the age of 77.

Penn Museum Volunteers Program

Since its beginnings in the 1880s, the Museum has depended on volunteer help for many of its projects and much of its development. Today, more than 250 volunteers participate regularly, making important contributions to the public and research areas of the Museum. Some volunteers come in daily, and many have served for 20, 25, and 30 years! We are grateful to all of our volunteers for their generous contribution of time, talent, and energy to the Museum.

Penn Museum Volunteers of the Year Award

At the annual Volunteer Luncheon, held in the Museum's Egypt (Mummies) Gallery on April 16, 2012, Volunteer and Staffing Coordinator Jane Nelson was pleased to recognize the following volunteers for special service.

Larry McClenney

Larry McClenney has been involved with the Penn Museum since age 12, when he attended the Museum's Saturday children's workshops. He took a children's course in hieroglyphs, which he continues to use to this day on his tours. Larry became a volunteer at the Penn Museum as a high school student, 24 years ago. Although he took a break from volunteering to go to college, he always returned in the summer. He divides his time between the Community Engagement Department, as a docent and docent mentor, and the African Section, as a collections volunteer. He has assisted with office and collection moves, inventory projects, and database maintenance. He is always ready, willing, and able to offer his assistance. Museum staff, volunteers, and visitors alike can depend on his ever-present smile and friendly demeanor.

Forty Years of Service Award

Susan Catherwood, *Women's Committee*
Elin Danien, *Docent*
Mary Bert Gutman, *Women's Committee*

Thirty Years of Service Award

Esther Payne, *Docent*

Twenty-Five Years of Service Award

Mary Campbell, *Registrar*
Joan Harrison, *Docent*
Rosa Meyers, *Docent, Women's Committee*

Twenty Years of Service Award

Esther Johnson, *Docent, Women's Committee*
Mawusi Renee Simmons, *Docent*

Fifteen Years of Service Award

Joanne Bagnell, *Women's Committee*
Liesel Baker, *Mobile Guide, Education*



Volunteer of the Year
Larry McClenney gets
a congratulatory hug
from fellow volunteer
Ethel David at the annual
volunteer luncheon in
April 2012. Photo by
Darren Sutton.

Niki Crits, *Docent*
Susan Denious, *Docent*
Marguerite Goff, *Women's Committee*
T. Wayne Roberts, *Docent*

Ten Years of Service Award

Gwendolyn Anthony, *Mobile Guide*
Betty Jefferson, *Mobile Guide*
William Wallis, *Mobile Guide, American Section*



Penn Museum Volunteers with Volunteer Manager Jane Nelson (front row, left) on the steps of the Main Entrance, April 2012. Photo by Darien Sutton.

Penn Museum Staff: In Recognition of Exceptional Service



Anna Gniotek, Women's Committee Administrative Assistant

After serving the Penn Museum's Women's Committee as their Administrative Assistant for over 11 years, Anna Gniotek retired in July 2012. Anna helped to coordinate the group's monthly meetings and countless galas, special events, and trips, and her tireless work aided the Women's Committee's significant accomplishments in fundraising and "friend-raising." Ever present with a smile and a friendly demeanor, Anna will be missed by her colleagues at the Penn Museum, who wish her well as she devotes her time to her "committee" at home, her family. Photo by Anna Gniotek.



Erin Jensen, Community Engagement Program Manager

Erin Jensen served as Program Manager in the Community Engagement Department for nearly six years before relocating to Iowa with her family in spring 2012. Erin acted as summer camp director for five successful seasons, and oversaw the Museum's distance learning program, working in tandem with a group of docents to provide interactive videoconferences to school groups throughout the United States and as far away as Australia. She managed the Museum's teaching collection of 2,000 objects and doubled the usage of the loan box program, which provided these objects to teachers to use in their classrooms throughout the Delaware Valley. In addition, she developed classroom-based workshops, served on the Penn Museum's Acquisition Committee, and enjoyed working closely with a wonderful group of volunteers and interns. Erin's colleagues wish her well with her new life and the birth of her second child in November. Photo by Erin Jensen.

Museum Volunteers 2011-2012

- | | | | | | | | | |
|----------------------|------------------------|---------------------|-------------------------|-----------------------|------------------------|------------------------|-------------------------|----------------|
| Lisa Albrecht | Melissa Carpenter | Michael Doyle | Cornelia Handago | Maggie Kuhl | Kevin Murphy | Tommy Rodney | Christine Sloat | Judy Williams |
| Barbara Anglisz | David Chamberlin-Smith | John Harris | John Harris | Kelsey Leclair | Nancy Naftulin | Francisco Rodriguez | Lynn Smith | Kelsey Wingel |
| Gwendolyn Anthony | Brian Chau | Joan Harrison | Joan Harrison | Linda Lempert | Katrina Nagorny | Robert Romano | Ruth E. Smith | Helen Winston |
| Rachel Applebaum | Victoria Chisholm | James Tyler Ebeling | Barbara Hayden | Linda Lempert | Mark Nakahara | Lawrence Rosen | Jacqueline Sokoloff | Ken Wissler |
| Sheree Aramini | Naheed Chowdhury | Medgine Elie | Laura Hazeltine | Dottie Leonard | Samuel K. Nash | Phyllis Rosenthal | Lawrence Sokoloff | Lydia Wood |
| Benjamin Ashcom | Amanda Ciaccio | Catherine Ensslen | Stephen Hecht | Janet Levitt | Suzanne Naughton | Benjamin Rovito | Jamie Soo | Pianpian Xie |
| Joan Bachman | Victoria Collins | Carol Fanelli | Bronwyn Hinkle | Diandian Li | Samantha Norton | Wafeek Saleh | Lorrie Sorenson | Elena Yandola |
| Cheryl Baker | Adrian Copeland | Matthre Ferry | Gwenilyn Hollins-Watson | Margaret Lichtenstein | Jamie O'Connell | Consuelo Saul | Alyson Stawicki | Joshua Yankell |
| Liesel Baker | Ellen Copeland | Amanda Filmyer | Leslie Howard | Denis Lieberman | Thomas O'Garra | Briana Scazafabo | Joseph Stevenson | David Zinni |
| Amanda Ball | Paula Cramer | Sarah Fox | Edward Hoy | Marilyn Lieberman | Megan Olver | Kelly Schlott | Lisa Marie Sticco | Gerry Zipf |
| Joseph Balmos | Niki Crits | Mackenzie Fox | Leah Humphrey | Doranne Lovell | Dorothy Page | Emily Schreiber | Mary Jo Strawbridge | |
| Cassia Balogh | Jimson Cuenta | Robert Franco | Laura Iwanyk | Eugene Magee | Sabrina Papazian | Maxine Schwartz | Oris Stuart | |
| John Barry | Jane Curry | Kate Fugett | Betty Jefferson | Larry McClenney | Robert Pascucci | Dallas Scott | Rosemarie Stuart | |
| Narges Bayani | Karina Czoka | Ahleycha Gainey | Yiyu Jiang | Ann McCloskey | Esther Payne | Donald Scott | Mao Sun | |
| Michele Belluomini | Elin Danien | Bronwen Gale | Cynthia John | Allyson McCreery | Tom Pedrick | Nancy Scott | Leota Terry | |
| Luz Bonta | Danny Dannenbaum | Elsie Galloway | Esther D. Johnson | Louise McDermott | Catherine Person | Sheldon Seligsohn | Donald Todd | |
| Jonas Brachfeld | Jennifer Dashkova | Lisa Gemmill | Theresa Joniec | Amanda McGrosky | Ladorna Pfaff | Angelea Selleck | Denise Toliver | |
| Carole Brewer | Ethel David | Cherilyn Gilligan | Jasmine Joseph-Morris | Richard McKinney | Irene Plantholt | Kiersten Shank | Caitlin Ulmer | |
| Elise Bromberg | Theodore Davidson | Helen Gindale | Adam Kapasi | Missy McQuiston | Lee Plenn | Melanie Shelton | Beth Van Horn | |
| Barbara A. Bronstein | Rosa Dearmas | Gary Gladstone | Jule Kauffman | Linda Meiberg | Susan Pond | Rachel Sherman-Presser | Lucy Van Kleunen | |
| Ben Buhl | James Dehullu | Arlene Goldberg | Elizabeth Kelly | Cheryl-Grady Mercier | Christian Porrovecchio | Daniel Shopper | Elizabeth (Jean) Walker | |
| Richard Burger | Susan Denious | Marcia Goldberg | Marcia Klaffer | Elissa Meyers | Elizabeth Protokowicz | Joan Sickler | William Wallis | |
| Charlotte Byrd | Maude de Schauensee | Virginia Greene | Thomas Klee | Rosa Meyers | Ashley Ramsay | Rebecca Silver | Siobhan Walsh | |
| Connie Byrd | James DeWalt | Kit Grundstein | Zachary Kleinbart | June Morse | Gerri Lifshy Ratner | Renee Simmons | Jessica Walthew | |
| Laurel Caffee | Stella Diakou | Holly Gunlefinger | Vida Klemas | Barbara Moses | Irving Ratner | Janet Simon | Eria Weaver | |
| Mary Campbell | Edythe Dixson | Aoqing (Lexie) Guo | Elpida Kohler | Sandra Mosgo | Marjorie Robbins | Christine Sirko | Joan Wider | |
| | | Gretchen Hall | | James Mueller | T. Wayne Roberts | Terese Skelly | Kimberly Wigand | |

Penn Museum Staff (as of June 30, 2012)

OFFICE OF THE DIRECTOR

Richard Hodges, Ph.D. *Williams Director*
Robert H. Dyson, Jr., Ph.D. *Director Emeritus*
Jeremy A. Sabloff, Ph.D. *Director Emeritus*
Melissa P. Smith, CFA *Chief Operating Officer*
James R. Mathieu, Ph.D. *Chief of Staff to the Williams Director and Head of Collections*
Margaret R. Spencer *Executive Assistant to the Williams Director*
Maureen Goldsmith *Administrative Coordinator*
Jane Hickman, Ph.D. *Special Assistant for Museum Programs*

ARCHIVES

Alessandro Pezzati *Senior Archivist*
Eric Schnittke *Assistant Archivist*
Maureen Goldsmith *Rights and Reproductions Coordinator*

BUILDING OPERATIONS

Brian McDevitt *Director of Building Operations*
William Stebbins *Chief Custodial Supervisor*
Edgardo Esteves *Mechanical Supervisor*
Michael Burin *Night Events Supervisor*
David Young *Mechanical Supervisor*
Monica Mean *Financial and Administrative Coordinator*

BUSINESS OFFICE

Alan Waldt *Associate Director for Administration*
Mary Dobson *Financial Coordinator*
Linda Halkins *Administrative Assistant*
Matthew MacGregor *Administrative Assistant*
Veronica Sewell *Administrative Assistant*

COMMUNITY ENGAGEMENT

Jean Byrne *Merle-Smith Director of Community Engagement*
Tena Thomason *Assistant Director, Special Events*
Prema Deshmukh *Outreach Programs Manager*
Jane Nelson *Volunteer and Staffing Manager*
Jennifer Reifsteck *Public Programs Manager*
Rachelle Kaspin *Administrative Coordinator, Special Events*
Kristin Hoerberlein *Administrative Assistant, Community Engagement*

COMPUTING & INFORMATION SYSTEMS

Shawn Hyla *IT Project Leader*
Rajeev Thomas *IT Network Administrator*
Michael Condiff *IT Programmer/Analyst*

CONSERVATION

Lynn Grant *Head Conservator*
Julia Lawson *Conservator*
Nina Owczarek *Haas Trust Assistant Conservator*
Marie-Claude Boileau, Ph.D. *Research Associate, Conservation and Teaching Labs*

DEVELOPMENT

Amanda Mitchell-Boyask *Director of Development*
Therese Marmion *Major Gifts Officer*
Christine Fox *Corporate and Foundation Officer*
Emily Goldsleger *Assistant Director, Membership & Annual Giving*
Lisa Batt *Administrative Coordinator*
Bea J-E Rider *Membership & Annual Giving Coordinator*
Kyle Simons *Membership Assistant*

DIGITAL MEDIA CENTER

James R. Mathieu, Ph.D. *Director of Digital Media*
Jennifer Bornstein *Grants and Resource Coordinator*
Michael Condiff *Web Developer*
Amy Ellsworth *Digital Media Developer*
Gabriel Pizzorno, Ph.D. *Research Associate, Digitization Lab*
Francine Sarin *Head Photographer*
Jennifer Chiappardi *Assistant Photographer*

EXHIBITIONS

Kate Quinn *Director of Exhibitions, Lead Exhibition Designer*
Tara Poag *Manning Family Exhibitions Project Manager*
Aaron Billheimer *Exhibitions Technician*
Mary Anne Casey *Clancy Exhibitions Graphic Designer*
Allison Francies *Clancy Exhibitions Developer*
Jesse Gorham-Engard *Exhibitions Mount-maker*
Zachary Mosley *Exhibitions Designer*
Benjamin Neiditz *Exhibitions Fabricator*
Courtney O'Brien *Exhibitions Facilitator*
Kevin Schott *Exhibitions Developer*
Christina Jones *Art Director for Marketing*

FACILITY RENTALS

Atiya German *Facility Rentals Manager*
Rachel Sanders *Facility Rentals Coordinator*

PUBLIC RELATIONS

Pam E. Kosty *Director of Public Relations*
Darien Sutton *Public Relations Assistant*

PUBLICATIONS

James R. Mathieu, Ph.D. *Director of Publications*
Jennifer Quick *Senior Editor*
Jane Hickman, Ph.D. *Editor Expedition*
Maureen Goldsmith *Administrative Coordinator*

REGISTRAR'S OFFICE

Xiuqin Zhou, Ph.D. *Senior Registrar*
Chrisso Boulis *Registrar, Records*
Anne Brancati *Registrar, Loans*
Robert Thurlow *Registrar, Traveling Exhibitions*
Scott Williams *Database Administrator*
Stephanie Mach *Collections Assistant*
James Moss *Collections Assistant*

STUDENT PROGRAMS

Loa P. Traxler, Ph.D. *Mellon Associate Deputy Director*

VISITOR SERVICES

Conor Hepp *Director of Visitor Services*
Cynthia Whybark *Visitor Services Supervisor*
Bonnie Crosfield *Visitor Services Receptionist*
Deanna Bell *Visitor Services Receptionist*
Deja Wolf *Visitor Services Receptionist*
Katherine Wong-Thorburn *Group Tours Assistant*

WOMEN'S COMMITTEE

Nancy Tabas *Chair*
Ardeth Abrams *Administrative Assistant*

Curatorial Sections

AFRICAN SECTION

Dwaune Latimer *Friendly Keeper of Collections*

AMERICAN SECTION

Clark L. Erickson, Ph.D. *Curator*
Richard M. Leventhal, Ph.D. *Curator*
Robert W. Preucel, Ph.D. *Weingarten Curator*
Simon Martin *Associate Curator*
Lucy Fowler Williams, Ph.D. *Sabloff Senior Keeper of Collections*
William Wierzbowski *Keeper of Collections*
Stacey Espenlaub *Kamensky NAGPRA Project Coordinator*

ASIAN SECTION

Nancy Steinhardt, Ph.D. *Curator*
Joyce C. White, Ph.D. *Associate Curator*
Adam Smith, Ph.D. *Assistant Curator*
Elizabeth Hamilton, Ph.D. *Research Coordinator, Ban Chiang*
Stephen Lang *Lyons Keeper of Collections*

BABYLONIAN SECTION

Stephen J. Tinney, Ph.D. *Associate Curator*
Grant Frame, Ph.D. *Associate Curator*
Philip Jones, Ph.D. *Associate Curator*

EGYPTIAN SECTION

David P. Silverman, Ph.D. *Curator*
Jennifer Houser Wegner, Ph.D. *Associate Curator*
Josef W. Wegner, Ph.D. *Associate Curator*

EUROPEAN ARCHAEOLOGY SECTION

Harold L. Dibble, Ph.D. *Curator*

HISTORICAL ARCHAEOLOGY SECTION

Robert L. Schuyler, Ph.D. *Associate Curator*

MEDITERRANEAN SECTION

C. Brian Rose, Ph.D. *Curator*
Ann Blair Brownlee, Ph.D. *Associate Curator*
Gareth Darbyshire, Ph.D. *Research Associate, Gordion Archivist*
Lynn Makowsky *DeVries Keeper of Collections*

NEAR EAST SECTION

Richard L. Zettler, Ph.D. *Associate Curator*
Renata Holod, Ph.D. *Curator*
Holly Pittman, Ph.D. *Curator*
Brian J. Spooner, D.Phil. *Curator*
Lauren Ristvet, Ph.D. *Dyson Assistant Curator*
Patrick E. McGovern, Ph.D. *Research Project Manager*
Naomi F. Miller, Ph.D. *Research Project Manager*
William B. Hafford, Ph.D. *Leon Levy Foundation Research Associate, Ur Digitization Project*
Katherine Blanchard Fowler/*Van Santvoord Keeper of Collections*
Ryan Placchetti *Leon Levy Foundation Research Assistant, Ur Digitization Project*

OCEANIAN SECTION

Adria Katz *Fassitt/Fuller Keeper of Collections*

PHYSICAL ANTHROPOLOGY SECTION

Janet M. Monge, Ph.D. *Associate Curator and Keeper of Collections*

Penn Museum

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of ARCHAEOLOGY *and* ANTHROPOLOGY

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