OUR WORK
Modern Jobs
Ancient Origins

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From the Director’s Study

Crescat scientia; vita excolatur is the motto of the University of Chicago. Simply translated as “Let knowledge grow from more to more; and so be human life enriched,” the motto perfectly describes the ongoing work of the Oriental Institute. From the earliest days, our research mission has brought new and vast knowledge of ancient Near Eastern civilizations to light. Visitors to the Oriental Institute have long had access to a wide array of artifacts, documents, and publications through our museum collections, records of archaeological excavations, and materials in our Research Archives. This of course, would require a visit to the Oriental Institute or correspondence with a member of the faculty or staff.

Recognizing the unique role that the Oriental Institute could play for researchers, James Henry Breasted envisioned an “Archaeological Corpus project” that would bring together the Oriental Institute’s holdings in a logical and convenient system to support new research. With the launch of our Integrated Database project, the Oriental Institute has made a substantial leap forward in bringing Breasted’s vision of making our diverse holdings accessible to the widest possible audience. Following eight years of planning and effort by numerous faculty and staff members as well as dedicated volunteers, the Integrated Database project officially launched this spring.

Visitors to the Integrated Database website, located at oi.uchicago.edu/idb, can quickly and easily search more than 207,000 registered objects from the Oriental Institute Museum as well as 450,000 entries from cataloged Research Archive materials. What makes the Integrated Database so important and impactful is its ability to connect all of the Oriental Institute’s major archives of objects, images, and data records in a single, searchable digital resource that will encourage further exploration and new discoveries. The vast stores of knowledge that have built over decades at the Oriental Institute will truly grow “from more to more.”

As outlined in the article by Scott Branting, Jack Green, and Foy Scalf, the capabilities of the Integrated Database are vast and present myriad new possibilities for exploring our collections and research. Just as our dictionary projects have become indispensable tools for scholars worldwide, we expect that the Oriental Institute Integrated Database will take its place as both an important research tool for scholars as well as an exciting venue for other audiences, ranging from our own Oriental Institute docents and members to archaeology enthusiasts worldwide, to explore our collections and increase their understanding of the ancient Near East.

Perhaps most exciting is that the Integrated Database will grow even more robust over the next two years as we work to integrate additional data sets, including photographic archives and conservation information about the artifacts in our care. Future phases will also bring integrated mapping and satellite data, museum records, and digital photography of museum objects. With the Integrated Database project, the Oriental Institute has enhanced its commitment to serving as a convener and a catalyst for new thinking about the origins of civilization in the ancient Near East.
Our new special exhibit connects the past and the present, showing how the cultures of the ancient Middle East have contributed to today’s world. Our Work: Modern Jobs — Ancient Origins (formerly known by the preliminary title “Connections”) is made up of over twenty large photo portraits and a selection of objects from the Oriental Institute collections.

As with all our special exhibits, the planning began long ago. First, the curators, Jack Green and I, developed the historical premise of the show. The next step was surveying the collections to make a list of relevant artifacts. It was astounding how many connections we were able to make and how specific they were, such as a relief of a manicurist from 2400 BC, a statue of a chief of police from 1125 BC, and the Chicago Stone from around 2600 BC that records real-estate transactions.

The connections were made more immediate by pairing an artifact with a person to whom it is relevant. For example, an ancient beer jar with a brewer, and a tablet incised with a medical text with a physician. We then contacted people who represent the professions reflected by the artifacts. We thank the University of Chicago’s Office of Civic Engagement and Oriental Institute director Gil Stein and executive director Steve Camp for their advice. In the end, the faces that look out from the portraits are a fascinating cross section of

Above: Poet Haki Madhubuti with Gilgamesh tablet and figurine (OIM A9325, A22007)

Below: Kenneth Clarke, president and CEO of the Pritzker Military Library, with the Sennacherib Prism (OIM A2793) and a logbook recording activities of US forces near Buqubah, Iraq, in 2007
our community. Among the people are an urban farmer, a game designer, a musician, a clock maker, a boat builder, a nail technician, a cab driver, a military historian, an Illinois state court justice, a horse trainer, a poet, and a fashion designer — all professions that can be traced to, or documented very early in, the ancient Middle East.

After discussions with local artists, we decided to work with Jason Reblando, a Chicago-based photographer who has considerable experience shooting portraits. His work is represented in the Philadelphia Museum of Art, the Milwaukee Art Museum, the Union League Club of Chicago, and the National Center for Civil and Human Rights in Atlanta; yet he is a young artist who seemed like a good fit for our project. Jason suggested that we add an interview and audio component to the project, recommending Matthew Cunningham, a former radio producer at WBEZ and WBBM, and a former instructor in the radio program at Columbia College. Our first test photos were of Oriental Institute designer and ceramicist Brian Zimerle. From that experience, and from conversations about the show’s focus on connections through time, Jason suggested that the final portraits be done as tintypes, which would make another very visual link between the past and the present. Jason coated 3 3/8 x 4 3/8-inch sheets of aluminum with chemicals to make the film. Once exposed, he had to immediately develop the plate, which necessitated turning a small closet in our basement into a makeshift but effective darkroom. After the photograph sessions, Matt interviewed the subjects, asking them about their jobs and teasing out connections with the past. Excerpts from the interviews that give new, and sometimes surprising, perspectives on the artifacts are reproduced on labels and in the catalog that will accompany the exhibit. Matt also selected five people to shadow at work, and they will be the subject of short videos in the gallery. Many of the people who participated in the project had never come to the Oriental Institute before, and we hope that by engaging the community we can encourage other first-time visitors.

We hope that our visitors will be intrigued — and surprised — that the ancient Middle East is still so present today.
Deloris Sanders

Meet Deloris Sanders, who is stepping into the Volunteer Spotlight for the summer issue of News & Notes. Deloris has been a loyal volunteer since 1993. She is a life-long learner who enjoys connecting with people she meets as a museum docent, in classes she attends to enrich her knowledge of the ancient Near East, and during her extensive world travels.

A native New Yorker, Deloris graduated from Brooklyn College, where she majored in education and then taught in the New York City school system. She married her high school sweetheart, Harold Sanders, in 1956, and they have three children; two live in the Chicago area and one in California.

Deloris and her young family lived in Princeton, New Jersey, for fourteen years while Harold worked at the Princeton-Pennsylvania Accelerator with many of the people who became part of the exciting and prestigious physics community at the University of Chicago.

In 1977 they moved to Chicago, when Harold accepted a position at the University of Chicago as a senior research associate and head of electronics development in the High Energy Physics Department.

Deloris worked for several years at La Rabida Children’s Hospital as the outpatient clinical coordinator and then decided to further her education, receiving a master of science degree in human services management from the Spertus Institute.

After a few years, however, she decided to leave hospital administration to pursue a different career path. Utilizing her strong sense of organization, outgoing nature, and natural affinity for helping people, Deloris stepped into her new position as the executive director for KAM Isaiah Israel Synagogue in Hyde Park. She worked there for six and a half years until her retirement. While at KAM, Deloris met two significantly important people, Janet Helman and Albert “Bud” Haas, who recognized Deloris’s many talents and urged her to become an Oriental Institute volunteer. As an extra incentive to pique her interest and commitment to this new venture, her husband gave her a trip to Egypt with the Oriental Institute as a retirement gift.

Deloris took an intensive nine-week volunteer training class in the spring of 1993 and eagerly embraced her new role as an Oriental Institute volunteer.

As a Museum docent, Deloris’s enthusiasm about and pride in the collection truly shines through. She enjoys giving tours to museum visitors of all ages and has mentored scores of new docent trainees. Deloris is an outstanding role model and holds a leadership role as a docent captain for the Wednesday group of docents. Her leadership, communication, and organizational skills help prepare her team to experience a rewarding and collaborative educational experience. Deloris encourages her group to share their knowledge of the collection and respective areas of interest.

During the summer months, when tours are not as heavily scheduled, she invites her team to participate in gallery workshops highlighting particular cases or objects and has even arranged for her group to try their hand practicing cuneiform writing.

When not at the Oriental Institute, Deloris remains active at KAM Isaiah Israel Synagogue, where she runs a very successful speaker’s luncheon program and takes a weekly class to study biblical text.

She and Harold are true patrons of the arts in Chicago, attending the symphony, opera, chamber concerts, four different drama series, and numerous lecture and movie venues. Deloris truly exudes a zest for life and an appreciation for people. She loves her involvement with the Oriental Institute; it provides lifelong continuing education and the perfect opportunity to study the intersection of Jewish history with the other civilizations of the ancient Near East.

If you are interested in finding out more, come join Deloris and become a docent or volunteer at the Oriental Institute! Explore the many options available at oi.uchicago.edu/getinvolved/volunteer.
The James Henry Breasted Society Welcomes New Members

The Oriental Institute would like to recognize members who have made their first contribution at the James Henry Breasted Society level. The James Henry Breasted Society was formed to provide an annual source of unrestricted support for our most pressing research projects. Donors who direct their gift of $1,000 or more to other areas at the Oriental Institute, however, receive complimentary membership to the James Henry Breasted Society.

Ms. Lisa Alther
Mrs. Rebecca E. Anderson & Mr. Arthur H. Anderson, Jr.
Ms. Sharon Avery-Fahlström
Mr. Robert Bauer & Mr. John Coble
Mr. Manu Chhabra & Mrs. Pooja Bagga
Mrs. Gail & Mr. David Cowgill
Mrs. Anita Dulak & Mr. James Dulak
Ms. Virginia Hudson Rimmer Herrmann & Mr. Jason T. Herrmann
Dr. Bonnie M. Sampsell
Ms. Jane Voeste & Mr. Marion Robus
Ms. Peggy Wilk & Mr. Donald Davis

The annual support of our members and donors allows the Oriental Institute faculty and staff to continue to conduct world-class research and support archaeological excavations that add to our knowledge of ancient Near Eastern cultures and languages. If you would like more information on the James Henry Breasted Society or how you can support the Oriental Institute, please contact Brittany F. Mullins at bfmullins@uchicago.edu or (773) 834-9775.

Members’ Preview Event

The Special Exhibit

OUR WORK Modern Jobs Ancient Origins

Monday, August 19
6:00–9:00 PM

RSVP at ourwork.eventbrite.com
The Oriental Institute in the News

A selection of recent coverage of the Oriental Institute in Chicago and national media sources

GENERAL MUSEUM NEWS

“Top 30 Most Beautiful College Art Galleries in the World Ranked by Top 10 Online Colleges”
KNOE.com (CBS 8 online), March 28, 2013

“For the Birds” (bird mummy activity)
Hyde Park Herald, February 6, 2013
http://hpherald.com

“When You Meet a Time-traveling Ancient Egyptian, Talk about Birds”
Tough Little Birds blog, January 31, 2013
http://toughlittlebirds.com/2013/01/31/if-you-meet-a-time-traveling-ancient-egyptian-talk-about-birds/#more-1355

“Hawkish” (photo of red-tailed hawk from Sand Ridge Nature Center)
Hyde Park Herald, February 27, 2013
http://hpherald.com

“La recette du passe-muraille: Comment observer l’intérieur d’un oiseau momifié?”
École Polytechnique, March 5, 2013

“Bird Mummies Get a Checkup in the CT Scanner,” by Molly Woulfe
At the Forefront (UC Medical Center), March 28, 2013

FIELD PROJECTS

THE NEUBAUER EXPEDITION TO ZINCIRLI

LOCATION: Zincirli, Turkey
DURATION: June 30–August 24
DIRECTOR: David Schloen
WEBSITE: zincirli.uchicago.edu

THE GALILEE PREHISTORY PROJECT

LOCATION: Marj Rabba, Israel
DURATION: July 14–August 18
DIRECTORS: Yorke Rowan (Oriental Institute) & Morag Kersel (DePaul)
WEBSITE: galileeprehistoryproject.org/marj-rabba/

If you are interested in supporting one of the Oriental Institute’s archaeology field projects, please contact Tracy Tajbl, director of development, at (773) 702-5062 or ttajbl@uchicago.edu.
SUMMER 2013 CALENDAR

Unless otherwise noted, all programs take place at the Oriental Institute. All programs subject to change.

June

25 | Tuesday  
Mosaic Basics for Kids, Inspired by the Oriental Institute’s Collections  
Family and Youth Program  
1:00–4:00 PM  
See page 15 for details

11 | Sunday  
Building Pharaoh’s Chariot  
Film  
2:00 PM  
See page 13 for details

19 | Monday  
Our Work: Modern Jobs — Ancient Origins  
Members’ Preview  
6:00 PM  
See page 6 for details

July

4 | Thursday  
Fourth of July  
Museum Closed

6 | Saturday  
Sketching in the Gallery  
Adult Program  
1:00–4:00 PM  
See page 14 for details

14 | Sunday  
It’s a Wrap: Bird Mummy Workshop  
Adult Program  
1:30–3:30 PM  
See page 14 for details

20 | Saturday  
Open Nest  
Family and Youth Program  
10:00 AM–6:00 PM  
See page 14 for details

27 | Saturday  
Two-day Mosaic-making Workshop, Inspired by the Oriental Institute’s Collections (day 1)  
Adult Program  
1:00–5:00 PM  
See page 14 for details

August

1 | Thursday  
Lunchtime Traveler Series  
Adult Program  
12:15–1:00 PM  
See page 14 for details

4 | Sunday  
Little Scribe  
Family and Youth Program  
2:00–4:00 PM  
See page 15 for details

September

4 | Wednesday  
Re-excavating the Royal Tomb of Horemheb (KV57) in the Valley of the Kings  
Members’ Lecture  
7:00 PM  
See page 17 for details

5 | Thursday  
Lunchtime Traveler Series  
Adult Program  
12:15–1:00 PM  
See page 14 for details

7 | Saturday  
Monuments of Egypt: The Pyramids  
Adult Education Course  
10:00 AM–12:00 PM  
See page 16 for details

8 | Sunday  
Junior Archaeologists  
Family and Youth Program  
2:00–4:00 PM  
See page 15 for details

15 | Sunday  
Braving Iraq  
Film  
2:00 PM  
See page 13 for details

20 | Friday  
Young Professional Leaders Mosaic Mixer  
Adult Program  
7:00–10:00 PM  
See page 16 for details
Fulfilling Breasted’s Vision
The Oriental Institute Integrated Database Project

By Scott Branting, Jack Green, and Foy Scalf

Since its foundation by James Henry Breasted, scholars at the Oriental Institute have devoted time and effort to investigating the many aspects of the ancient Near Eastern world. An irreplaceable wealth of knowledge has been amassed by this industrious effort. Housed primarily here in this building, but also in facilities around the globe, is the treasure trove of objects, excavation photographs, and paper records that preserves the evidence of the past. The heart of the Oriental Institute’s mission is the collection, preservation, analysis, and sharing of the fruits of this labor.

However, managing, disseminating, and accessing this wealth of knowledge is complicated by the size, diversity, and nature of the collections. Artifacts from millennia ago and archival paper records from decades ago are both fragile and in need of constant care and attention. Every human touch, no matter how careful, contributes to their wear. Preservation of this irreplaceable resource must always remain of paramount concern, in case it disappears completely. Devoted specialists are tasked with attending to these materials at dedicated locations in the building. They are all doing remarkable work to organize and preserve the cultural heritage in our custody.

The necessity of caring for these collections in a responsible manner has a side effect of making access to them more difficult. A scholar can’t stop by when inspiration strikes and draw together a group of objects and attendant records on a moment’s notice. Time and advanced planning are required to even begin gathering together such an assemblage, and in certain cases it might not be possible at all. They also have no way to share what they have assembled with a colleague halfway around the world unless they physically bring the colleague there at that exact point in time to view them. This reality places restrictions on the ways in which our evidence could be applied to research questions devised by scholars and interested in civilizations and from various groups of sources. Some form of catalogue or index is therefore indispensable” (p. 406). The Integrated Database Project (IDB) is providing a conduit for improving access to our unique, world-class collections. The database is a complement to Breasted’s vision and provides an integrated environment for accessing, querying, and working with the wide-ranging information related to the mission of the Institute. Public access via the Oriental Institute website will allow anyone with an Internet connection the capability to conduct research and make “instructive comparisons” of any material under our care.

Integrating the data of various departments fulfills critical needs of researchers, teachers, and students. This environment will be integrated in three different ways. First, it will be integrated in that it will allow a user to track related pieces of information about an object or document across the various different units that maintain that information. An object on display in the museum could be linked to photographs of it being excavated, to the pages of the original excavator’s notebook describing its context, to places where it has been published, and to other objects found in close proximity to it. Each of these different pieces of information will be able to be brought together instantly and examined in an online environment, even while the physical originals for many of these documents are safely tucked away in their different locations in the building. Second, there will be integration in the sharing of the pages of the original excavator’s notebook describing its context, to places where it has been published, and to other objects found in close proximity to it. Each of these different pieces of information will be able to be brought together instantly and examined in an online environment, even while the physical originals for many of these documents are safely tucked away in their different locations in the building. Second, there will be integration in the sharing of the pages of the original excavator’s notebook describing its context, to places where it has been published, and to other objects found in close proximity to it. Each of these different pieces of information will be able to be brought together instantly and examined in an online environment, even while the physical originals for many of these documents are safely tucked away in their different locations in the building.
of information between different users. This environment will allow users to create a space in which to store their queries or assortment of data, to share those collections and their comments instantaneously with others around the world, and to form collaborative groups for jointly working on research projects. Third, the environment will allow users to integrate the information they collect with external software packages that the user might wish to use for further analysis and exploration. Exported information from the IDB such as query results, digital records, or metadata will then be available to be used or analyzed in more detail. The results of this analysis can then be uploaded back into the environment and immediately shared with other users.

This long-term vision for the IDB will be years in the making. However, the Oriental Institute has never shied away from projects that can take decades to complete, such as the Chicago Assyrian Dictionary project. On January 31st of this year, the first version of the database portal was launched (oi.uchicago.edu/idb, or follow the “Search Our Collections” tabs on our website). This was the culmination of numerous years of hard work by past and present members of the project, as well as financial support from the Institute of Museums and Library Services (IMLS), the University of Chicago, and Aimee Drolet.
Drolet Rossi. This initial launch takes the first steps toward realizing our broader vision for the IDB. Currently, users can search and view over 207,000 objects from the Oriental Institute Museum collection and over 450,000 bibliographic records from the Research Archives, the Oriental Institute’s library. In addition, bibliographic records can be exported to your local computer for sharing and for incorporation into research. Unique to this project is that searches can be conducted across disparate datasets simultaneously. For instance, a query can be constructed to search for a name such as “Shulgi” and to find in return both books and articles referring to him as well as objects such as baked bricks from the site of Bismaya in Iraq, ancient Adab, inscribed with his name.

A great deal of additional work remains to be done before we can fulfill this long-term vision for the IDB. Queries can’t yet be saved or shared, and a whole host of new types of data remains to be incorporated. The current version also includes only a portion of all the objects and their metadata housed within the Oriental Institute Museum. This is because only a portion
of this wealth of data is yet in digital form. Years and years of effort lie before us to complete the vast undertaking of eventually digitizing the millions of fragile records. These include photographs, conservation information, letters, hand-written notes, maps, bibliographic references, registration cards, and numerous other precious fragments of information yet to be entered into the database. In the next phase, partially funded by a second IMLS grant, you can look forward to seeing hundreds of thousands of digitized photographs of our expeditions and artifacts. In addition, we are building a new component of the database for conservation records, which will be of huge benefit to our conservation laboratory staff. The current phase is but a foretaste of what is to come. Please, try it out. Researchers from around the world are already using it to discover artifacts that they never knew we had. Quite a number of our readers were brave enough to have participated in our focus groups, whose feedback helped to shape the form that the interface has taken so far. We'd very much welcome feedback from everyone as we move forward in order to help shape the form that it takes going forth.

In the second quarter of the twentieth century, Breasted had similar visions.
In his book *The Oriental Institute*, he recounted the plans for an “Archaeological Corpus project,” a card catalog consisting of a combination of object data, illustrations, and bibliographic information organized according to various criteria. Comparing the project to the Chicago Assyrian Dictionary, Breasted said, “What the Dictionary is doing for a language should likewise be done for the whole range of evidence surviving from the ancient oriental civilizations as a whole.” Breasted believed that “The project is one of the most important in the whole range of humanistic research” and cherished “the hope that the larger and more comprehensive plan … envisaged may eventually be carried out by the Institute” (*The Oriental Institute*, pp. 406–07). At long last his pioneering vision is coming to fruition.

Assistant Registrar Susan Allison enters data on recently registered objects from the Oriental Institute’s collections directly into the new Integral Database (photo by Anna Ressman)

### Sunday Films

**Building Pharaoh’s Chariot**  
*August 11*  
*2:00 PM*

3,600-year-old reliefs in Egyptian tombs and temples depict pharaohs and warriors proudly riding into battle on horse-drawn chariots. Some historians claim that the chariot launched a technological and strategic revolution and was the secret weapon behind Egypt’s greatest era of conquest, known as the New Kingdom. But was the Egyptian chariot really a revolutionary design? How decisive a role did it play in the bloody battles of the ancient world? In *Building Pharaoh’s Chariot*, a team of archaeologists, engineers, woodworkers, and horse trainers join forces to build and test two highly accurate replicas of Egyptian royal chariots. They discover astonishingly advanced features, including spoked wheels, springs, shock absorbers, anti-roll bars, and even a convex-shaped rear-view mirror, leading one of them to compare the level of design to the engineering standards of 1930s-era Buicks! By driving our pair of replicas to their limits in the desert outside Cairo, NOVA’s experts test the claim that the chariot marks a crucial turning point in ancient culture.

**Braving Iraq**  
*September 15*  
*2:00 PM*

Since the 2003 invasion of Iraq, news about the fate and future of this Middle Eastern country has been at the forefront of our national consciousness, making an impact on our daily lives, appearing in every newspaper and news program, the subject of endless numbers of personal and political discussions. But if you think you’ve heard every imaginable story about life within Iraqi borders, think again. There is at least one major element in this geopolitical drama that the American media has mostly overlooked, and it lies at the cross-section of regional politics and the natural environment. Nature’s *Braving Iraq* unravels this tale about what was once one of the richest and most important wetlands in the world — from its virtual destruction by Sadam Hussein’s regime to its exciting, new prospects for a miraculous recovery.
**Adult Programs**

**Sketching in the Gallery**
Saturday, July 6
1:00–4:00 PM
Spend your Saturday afternoon sketching in the museum with local artist Annie Heckman. Find inspiration from the special exhibit *Between Heaven & Earth: Birds in Ancient Egypt*, learn about foundations of drawing from theory to hands-on practice, and complete sketches based on the artifacts in the exhibit. This workshop is designed for students of all levels. Suggested for ages 16 and older. Participants are responsible for bringing their own materials. A supply list will be sent upon registration. No prior experience necessary.

**Fee:** $20 for members; $25 for non-members

Space is limited. Pre-registration required by 5:00 PM on Friday, June 28. Register using the form on page 23 or online at oi.uchicago.edu/order/classes.

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**It’s a Wrap: Bird Mummy Workshop**
Sunday, July 14
1:30–3:30 PM
Birds held a special and divine place in ancient Egyptian culture. They played an integral role in the ancient Egyptian economy, writing system, and pantheon, which led to their esteemed position in religious life, and the unique practice of bird mummification. The Oriental Institute is proud to be the only cultural organization in the country that presents this unique hands-on bird mummy-making workshop. Join us and learn this style of mummy wrapping. Participants bring home a bird-shaped mummy made of repurposed materials. Includes workshop instruction and all materials. Suggested for ages 16 and older.

**Fee:** $10 for members; $15 for non-members

Space is limited. Pre-registration required by 5:00 PM on Wednesday, July 10. Register using the form on page 23 or online at oi.uchicago.edu/order/classes.

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**Two-day Mosaic-making Workshop for Adults, Inspired by the Oriental Institute’s Collections**
Saturday, July 27 and Sunday, July 28
1:00–5:00 PM
Join artists from the Chicago Mosaic School, the first and only mosaic art school in North America, to learn about this art form with roots in the ancient world. This two-day workshop introduces beginners to the process and origins of mosaic-making. Using design inspiration from the Oriental Institute’s collections, students select from two to three design motifs for their project. By the end of the weekend, students will have learned about design and composition, cutting and laying out of tile, the wide variety of materials and adhesives used, and the grouting process to create a 6” × 6” tile. All tools and supplies are provided. Suggested for ages 16 and older. No prior experience is necessary.

**Fee:** $157.50 for members; $175 for non-members

Space is limited. Pre-registration required by 5:00 PM on Friday, July 19. Register using the form on page 23 or online at oi.uchicago.edu/order/classes.

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**Lunchtime Traveler Series**
On the first Thursday of every month, explore the ancient world with a 45-minute gallery talk in the Oriental Institute Museum. Travel to a time and place beyond the University to learn about significant archaeological discoveries, unlock the secrets of civilization, and gain a greater appreciation of our ancestors.

**Thursday, August 1**
12:15–1:00 PM
Join NELC doctoral candidate Rozenn Bailleul-LeSuer in the Joseph and Mary Grimshaw Egyptian Gallery to learn about the significance of birds to the ancient Egyptians.

**Thursday, September 5**
12:15–1:00 PM
Join Oriental Institute Research Associate Karen Wilson in the Yelda Khorsabad Court to learn about the Lamassu and King Sargon II.

Free. No registration required.
Speakers subject to change.
Family and Youth Programs

All programs subject to change. Unless otherwise noted, programs take place at the Oriental Institute. During your visit you may be filmed, videotaped, or photographed by Oriental Institute employees or contract photographers. Your attendance serves as permission for use of your image by the Oriental Institute.

Mosaic Basics for Kids, Inspired by the Oriental Institute’s Collections

Tuesday, June 25
1:00–4:00 PM

This three-hour beginners’ class introduces young artists and their families to the basics of mosaic-making. Students choose from two to three simple designs and will complete a 4” x 4” tile. All materials and instruction are provided as part of the fee. No prior experience is necessary. Suggested for ages 9 and older. Children must be accompanied by an adult.

Fee: $67.50 for members; $75 for non-members.

Space is limited. Pre-registration required by 5:00 PM on Tuesday, June 18. Register using the form on page 23 or online at oi.uchicago.edu/order/classes.

Open Nest

Saturday, July 20
10:00 AM–6:00 PM

Before the special exhibit Between Heaven & Earth: Birds in Ancient Egypt flies the coop, the Oriental Institute will be throwing an Egyptian bird-themed family event outdoors on the beautiful neo-gothic University of Chicago quad and inside the Oriental Institute Museum. Learn the “History of the Chicken” Dance and play an Egyptian-themed game of “Duck, Duck, Goose,” make art the ancient Egyptian way, and use your imagination to create new birds, write silly hieroglyphic bird sayings, make an Egyptian bird tale with puppets, and more! There are activities for children ages 5 to 99. And keep an eye out for our “GOOSE” posters around Hyde Park and the city — find one of those, and you might win a free pharaonic rubber ducky! See the ad on page 21.

Free. Pre-register online at oriental institut e.eventbrite.com.

Little Scribe

Sunday, August 4
2:00–4:00 PM

You may be able to walk like an Egyptian — but can you write like one? Try your hand at the ancient scripts of Egypt and Mesopotamia, and witness the evolution of writing through the artifacts of the Oriental Institute’s galleries. Presentations and guided writing-themed tours begin at 2:00, 2:30, 3:00, and 3:30 PM.

Free. No pre-registration required.

Junior Archaeologists

Sunday, September 8
2:00–4:00 PM

Let loose your inner Indiana Jones! Children and parents have a chance to dig into our simulated excavation in the Oriental Institute’s Kipper Family Archaeology Discovery Center. This program also includes an interactive guided tour of the galleries. Suggested for ages 5 to 12. Children must be accompanied by an adult.

Fee: $7 per attendee with a family membership; $9 per attendee for non-members.

Space is limited. Pre-registration required by 5:00 PM on Thursday, September 5. Register using the form on page 23 or online at oi.uchicago.edu/order/classes.

Stay Connected with the Oriental Institute!

Check out our website! Discover more about our membership, travel, and education programs and keep up to date on our world-renowned research projects. oi.uchicago.edu

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Follow @oimuseum on Twitter

Subscribe to the James Henry Breasted channel on YouTube

Subscribe to the E-Tablet, the Oriental Institute’s e-newsletter, to receive news, updates, and information about our events. To subscribe, go to http://oi.uchicago.edu/ and click “Subscribe to our E-Newsletter” at the bottom of the screen.
Adult Education Courses

Most of the following courses provide Teacher Recertification CPDUs from the Illinois State Board of Education and count as electives for the Graham School’s non-credit certificate in Arabic Language and Cultures. Register using the form on page 23 or online at oi.uchicago.edu/order/classes.

Monuments of Egypt: The Pyramids
Saturdays, September 7–October 12
10:00 AM–12:00 PM
Oriental Institute

Pyramids are one of the most iconic images from ancient Egypt, but what do these monuments reveal about the history and culture of this great civilization? This course offers an in-depth exploration of the pyramids, including their architectural development and construction, their religious significance as royal burial sites, and their use by non-royals and non-Egyptians. Learn about the place of the pyramids in early archaeological exploration, the most recent discoveries, and the use of the form in more contemporary times.

Instructor: Jessica Henderson is a doctoral candidate in Egyptian archaeology in the University of Chicago’s Department of Near Eastern Languages and Civilizations. She studies royal iconography as well as the archaeology of the Late Period.

Fee: $175 for members; $225 for non-members
CPDUs: 12
Space is limited. Pre-registration required by 5:00 PM on Friday, August 30. Register using the form on page 23 or online at oi.uchicago.edu/order/classes.

Young Professional Leaders host the Mosaic Mixer
Friday, September 20
7:00–10:00 PM
Chicago Mosaic School
1800 W. Cuyler Avenue, 2W

Bring your friends for a night of Do-It-Yourself fun, food, and friendship. This three-hour beginners’ mosaics class will introduce you to the rich, ancient origins of mosaic-making as an art form. Students choose from two to three simple tile projects that are inspired by design motifs from the Oriental Institute’s collections, and completed projects will be 4” x 4” tiles. Materials, instruction, pizza, and soda will be provided. BYOB. No prior experience is necessary. Ages 21 and older.

Fee: $81 for members; $90 for non-members
Space is limited. Pre-registration required by 5:00 PM on Friday, September 13. Register using the form on page 23 or online at oi.uchicago.edu/order/classes.
Teacher and Student Programs

Call for Submissions

For “My Artifact/My Future” High School Student Writing Contest

Submission Deadline: Thursday, October 31, 2013, 5:00 PM

High school students (grades 9–12) are invited to compose an essay based on an artifact featured in the upcoming special exhibit Our Work: Modern Jobs — Ancient Origins or from the permanent exhibitions at the Oriental Institute Museum. Contestants will write a comparative essay about the contribution that one or a group of artifacts from the collection has had on modern life. The artifacts selected for the exhibit, and the portraits of present-day people, serve as an inspirational springboard for students to consider the lasting impact on society, invention, or future generations.

There are two categories: grades 9–10 and grades 11–12. The essay submissions will be juried by the curator of the Our Work: Modern Jobs — Ancient Origins exhibit, and the head of Public Education at the Oriental Institute. Three winners will be selected from each category for a total of six winners altogether. The winning compositions will be posted on “From Ground to Gallery,” the Oriental Institute’s educator blog (www.oi-education.blogspot.com).

Winners will receive a recognition certificate from the Oriental Institute and an autographed copy of the Our Work: Modern Jobs — Ancient Origins exhibition catalog.

To encourage students’ participation, there will be no entry fee for the contest, and educators are encouraged to use it as extra credit for their classes. Contestants are required to provide a signed parental permission and consent form allowing publication of their essay.

For more information, please contact the Public Education Office at (773) 702-9507 or by e-mail at oi-education@uchicago.edu.

Carol Ng-He
K–12 and Continuing Education Program Developer

Carol Ng-He joined the Oriental Institute in November 2012 as K–12 and Continuing Education Program developer. A Hong Kong native, Carol has an MA in art education from the School of the Art Institute of Chicago and holds a certificate in museum studies from Northwestern University. She previously served as education director at Intuit: The Center for Intuitive and Outsider Art on Chicago’s north side and has five years of teaching experience at Columbia College Chicago, Roosevelt University, and Oakton Community College. Her essays are published in edited books including Transforming City Schools Through Art: Approaches to Meaningful K-12 Learning (New York: Teachers College Press, 2012) and periodicals including Visual Inquiry: Learning and Teaching Art. Carol was named the Museum Art Educator of the Year by the Illinois Association of Art Education and rewarded the Promising Leadership Award from the Association of Midwest Museums, both in 2012. She is thrilled to bring her expertise in art and museum education to expand the Oriental Institute’s audience base.

Members’ Lectures

Thank you to all our members for making the 2012–2013 Members’ Lecture Series a great success! This year, owing to your support, we were able to record two lectures. Look for them on our YouTube channel, www.youtube.com/JamesHenryBreasted. We look forward to bringing you the latest developments in ancient Near Eastern archaeology, philology, history, and culture in our upcoming 2013–2014 Members’ Lecture Series featuring world-renowned scholars.

The Members’ Lecture Series at the Oriental Institute resumes on Wednesday, September 4, with Geoffrey Martin, who will speak on “Re-excavating the Royal Tomb of Horemheb (KV57) in the Valley of the Kings.” This lecture is co-sponsored by the American Research Center in Egypt.
Catastrophe! Ten Years Later
Looting, Destruction, and Preservation of Cultural Heritage in Iraq and the Wider Middle East

By Jack Green & Katharyn Hanson

During April 2003, the world watched as a tragic sequence of events unfolded in Iraq. Baghdad fell quickly to US forces by April 9, and on April 10, looters entered the unguarded Iraq National Museum complex in Baghdad, the repository of some of the most significant artifacts in the world from ancient Mesopotamia, the cradle of civilization and birthplace of the first writing, cities, and empires. A combination of targeted and opportunistic looting and vandalism took place, resulting in the damage and theft of an estimated 15,000 objects. The museum was secured a few days later, and despite the safe return of a number of highly important objects over the coming months, including the late fourth-millennium BC Warka Vase, the majority of the stolen objects are still missing to this day.

In the following months and years after spring 2003, a pattern of widespread and systematic looting of important archaeological sites took place across the southern areas of Iraq. Site looting had already been a problem in Iraq before the invasion, particularly at remote and unsecured sites. But with the inability of staff of the State Board of Antiquities and Heritage to protect archaeological sites during this chaotic period immediately following the invasion, and with military objectives taking priority, looting of remote sites in broad daylight went unchecked. Sites such as Umma (Tell Jokha), an important Ur III center in the late third millennium BC, were left pockmarked with looter’s pits as clay tablets, statues, and seals were sought that might be later sold on the antiquities market. The famous site of Babylon was damaged during its use as a military base by US and Polish forces. The scale of destruction was unprecedented and only in recent years is beginning to improve, only now being overtaken by the threat of damage to archaeological sites through economic, agricultural, and urban development.

To mark the tenth anniversary of the looting of the Iraq National Museum, the Oriental Institute is exhibiting an updated selection of the original 2008 show, Catastrophe! The Looting and Destruction of Iraq’s Past. The new exhibit, which opened on April 10 with an expanded subtitle, Catastrophe! Ten Years Later, is a reduced version of the original exhibit presented in the Lower Level of the Oriental Institute adjacent to our Kipper Family Archaeology Discovery Center. This exhibit serves as a reminder that Iraq’s cultural heritage is still under threat. Versions of the show have been shown in Europe and Asia, and it has been translated into Arabic and Japanese. The Royal Ontario Museum in Toronto, Canada, is also soon to exhibit a version of the updated exhibit. The Oriental Institute’s excellent publication of the 2008 exhibit, Catastrophe! The Looting and Destruction of Iraq’s Past (Chicago, 2008), co-edited by Geoff Emberling and Katharyn Hanson, is still available for purchase and is free to download online from the Oriental Institute’s website (http://oi.uchicago.edu/research/pubs/catalog/oimp/oimp28.html).

In conjunction with the anniversary and exhibit, a seminar (title as above) held at the Oriental Institute on April 16, 2013, reflected upon the state of cultural-heritage protection in Iraq and more widely across the Middle East. This was an important event, as it provided an opportunity not only to remember those past tragedies, but also to review the current situation, including improvements in terms of funding and support for archaeology, new excavations, lessons learned, and continued challenges. Speakers included Abdulamir Hamdani, former director of antiquities in Nasiriya Province in southern Iraq, currently at SUNY Stonybrook, who presented on the topic of archaeology and museums in Iraq today. He reported on the recent strategic success of the State Board of Antiquities and Heritage to conduct and permit excavations, and therefore protect many of the sites in the south from looting. Patty Gerstenblith, professor, College of Law, DePaul University, and director of DePaul’s Program on Cultural Heritage Law, spoke about antiquities and
heritage law, with a focus on the 2009 ratification of the 1954 Hague Convention by the United States, and the way in which greater awareness of cultural heritage following 2003 played a role in the drawing up of no-strike lists in the 2011 US and NATO bombings of Libya. Katharyn Hanson, co-curator of the Catastrophe! exhibits (2008, 2013) for the Oriental Institute Museum, presented on the tracking of recent destruction and damage to archaeological sites and monuments in Syria, presenting a fascinating overview gleaned largely remotely from social media and indirect reporting over the past two years. Finally, Gil Stein, director of the Oriental Institute, presented on the topic of cultural heritage in Afghanistan, including a focus on the current efforts being made in Kabul by the Oriental Institute–National Museum of Afghanistan Partnership project, funded by the US Department of State.

During the seminar there were breaks for questions and discussions. Selected discussants who joined the speakers included Jack Green, chief curator, Oriental Institute Museum; Morag Kersel, Oriental Institute research associate and professor of anthropology, DePaul University; and Lawrence Rothfield, professor of English and comparative literature, and research affiliate of the Cultural Policy Center at the University of Chicago. Kersel has recently co-authored an important book with Christina Lukes entitled US Diplomacy and Archaeology: Hard Heritage, Soft Power (New York, 2012). Rothfield is editor and author of books including Antiquities Under Siege: Cultural Heritage Protection after the Iraq War (Lanham, MD, 2008) and The Rape of Mesopotamia: Behind the Looting of the Iraq Museum (Chicago, 2008).

The discussion sessions facilitated productive conversation on the political and economic issues facing cultural-heritage protection in Iraq, broadening to the wider region during the final discussion session. In the second session, questions from the discussants and audience members focused on what is being done to curb the looting by outlawing the trade in stolen artifacts here in the United States. A deciding factor in the market for looted artifacts is the approach museums and law enforcement agencies take in regard to antiquities laws. Some panel members concluded that not enough is being done to tackle art and antiquities crime, and there are too many loopholes within art museum guidelines that permit antiquities without a pre-1970 provenance to be accepted into collections. In the final discussion session the speakers and discussants all touched on the risk to all cultural heritage sites during periods of conflict. During their concluding comments speakers commented on the increased awareness and interest in funding projects, largely those from US governmental sources such as the State Department and Ambassador’s Funds. These efforts are designed to protect and document cultural heritage, and can be seen as one of the more positive outcomes from the publicity about the losses in Iraq ten years ago.

The original version of the Catastrophe! exhibit would not have been possible without the generous contributions of Dr. Donny George, former director of the Iraq Museums and later president of the Iraqi State Board of Antiquities and Heritage. He worked tirelessly on efforts to protect Iraq’s cultural heritage until his untimely death in 2011 and we were grateful to be able to remember his life and work during the seminar.

* McGuire Gibson, professor of Mesopotamian archaeology at the Oriental Institute, was involved in developing the seminar though was regrettably unable to attend.
The Suq
Members save 10% at our museum store. Shop online at oi.uchicago.edu/order/suq/.

Common Birds of Egypt, 2nd edition
More than 100 of Egypt’s most common bird species are illustrated in color and described in both English and Arabic in this fully revised edition of a favorite book. An introduction provides notes on habitats, migration, conservation, and where to watch birds, and there is a complete checklist of the 430 birds of Egypt, with English, scientific, and Arabic names.
$14.95  Member Price $13.45

Beer Tablet Receipt Keychain
This keychain is a replica of a tablet of the Kassite period found at the site of Nippur in Iraq. Written in Akkadian, it is a receipt for the delivery of a large order of beer and beer-related products. Resin with an antique finish. Length including key ring is 4”.
$6.95  Member Price $6.25

Statuette of Seated Amun and Mut
This seated couple portrays the god Amun and goddess Mut. Amun is dressed in a feathered bodice and is wearing the two high feathers of celestial divinities. Mut, the symbol of maternity, wears the crown of Upper and Lower Egypt, and embraces the god Amun with her left arm. Black resin. Height: 6”.
$18.50  Member Price $16.65

Screech Owl Puppet
Feathery tan and gray plush mimic the soft, silent feathers of the screech owl. A hidden rod turns his head. Height: 6”.
$18.50  Member Price $16.65

Lapis Choker
Handmade in Afghanistan of low-grade silver and lapis lazuli, this choker is strung on an adjustable black cotton woven cord. Decorated with imitation coins used in jewelry design.
$78.00  Member Price $70.20

Little Hedgehog Puppet
This soft and sweet-faced little hedgehog puppet has a movable mouth and front legs and can curl up into a ball with its magnet closure. Height: 5”.
$14.95  Member Price $13.45
Dance like a chicken?
Draw like an ancient?
What will you let birds inspire you to do?
#OpenNest

Open Nest
An indoor-outdoor family festival

Saturday, July 20

Register or find out more
by scanning the QR code with your smartphone
or visiting opennest.eventbrite.com

Follow the Oriental Institute on Facebook or Twitter and you could catch a special promotional code that will get you a free pharaonic rubber ducky!
On March 12, Macomb Breasted, the son of Charles Breasted and grandson of James Henry, visited the Oriental Institute in the company of his daughter Catron Breasted Enloe. Catron related,

“I first learned about Dr. Pa [James Henry Breasted] at the end of high school when I took a summer to visit a family farm that is a museum — Dinsmore Homestead — in Boone County, Kentucky. I was introduced to Dr. Pa in a picture where he is riding a horse with my grandmother, Martha [Breasted’s daughter-in-law]. They were quite fond of one another. As a birthday gift one year I received the book Pioneer to the Past. What a great read! The new edition [2009] is fantastic with all the added pictures. Since that time, I have longed to go to the Oriental Institute to witness firsthand the culmination of Dr. Pa’s life work and passion. My dad, Macomb, had also longed to go. So finally we were able to throw together this last-minute trip. It was awesome. In some ways, more than I expected since I did not fully understand the depth of Dr. Pa’s work and influence in archaeology and Egyptology. The added bonus was having time to speak with Emily Teeter, John Larson, and Jack Green. I am looking forward to future visits with my children so they can learn about their great-great-grandfather and a piece of American and world history. Thank you to everyone who gave us their time on such short notice!”
The Oriental Institute Travel Program Presents

Oriental Institute Travel Program

For more details, visit oi.uchicago.edu/travel

Education Programs Registration Form

PLEASE ENROLL ME IN THE FOLLOWING PUBLIC EDUCATION PROGRAMS:

<table>
<thead>
<tr>
<th>Program</th>
<th>Members</th>
<th>Non-Members</th>
<th>Total</th>
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<td>Mosaic Basics for Kids (June 25, 1–4 PM)</td>
<td>$67.50</td>
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<td>Sketching in the Gallery (July 6, 1–4 PM)</td>
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<td>It’s a Wrap: Bird Mummy Workshop (July 14, 1:30–3:30 PM)</td>
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<td>Two-day Mosaic-making Workshop for Adults (July 27–28, 1–5 PM)</td>
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<tr>
<td>Monuments of Egypt: The Pyramids (September 7–October 12, 10 AM–12 PM)</td>
<td>$175</td>
<td>$225</td>
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<tr>
<td>Junior Archaeologists (fee per person) (September 8, 2–4 PM)</td>
<td>$7</td>
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<td>Young Professional Leaders Mosaic Mixer (September 20, 7–10 PM)</td>
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<td>GRAND TOTAL</td>
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☐ I am a K–12 teacher seeking CPDUs.
☐ I would like to become a member of the Oriental Institute. Enclosed is $50 for an Annual Membership.

Please send a separate check for membership.

I prefer to pay by: ☐ Check (payable to the Oriental Institute) ☐ Money order ☐ Credit card

Account number: Exp. date: 3-digit code:

Signature:

Name:

Address: City/State/Zip:

Daytime phone: E-mail (required):

Cut out and send form to: The Oriental Institute Education Office, 1155 East 58th Street, Chicago, IL 60637

REGISTRATION AND REFUND POLICY

For multi-session on-campus courses, a full refund will be granted to anyone who notifies us about his/her cancellation before the first class meeting. A student who notifies us of his/her cancellation after the first class meeting, but before the second class meeting, will receive a full refund minus a $50 cancellation fee. After the second class meeting, no refunds will be granted unless the course is canceled by the Education Office. Failure to attend a class does not entitle a registrant to a refund. Some courses require a small materials fee to be paid at the first class meeting.

For correspondence or online courses, full refunds will be given if cancellation is received at least one week prior to the course’s announced starting date. After that time, no refunds will be granted.

For single session programs, no refunds will be granted, but if the Education Office is notified of cancellation at least 48 hours before the program begins, a credit voucher will be issued for the full amount. With less than 48 hours notice, a voucher for the full amount, less a $10 cancellation fee, will be issued. Credit vouchers can be used for any Oriental Institute single-session program for one full calendar year from the date on the voucher. Tickets sold by other organizations for programs held with the Oriental Institute are subject to the cancellation policies of the organization selling the tickets.

Only those registered for classes may attend them. The Public Education Office reserves the right to refuse to retain any student in any class at any time.
Get Ready for Summer!

This heavy canvas tote is decorated front and back with an Egyptian Predynastic "D-ware" vessel motif from the collection of the Oriental Institute Naqada II period (ca. 3800–3300 BC).

- Tote: 13 x 15.5 inches
- Handles: 26 inches

**Member Price: $34.00**

(order number 14100)