

INTHEFIELD

Fall 2007

THE FIELD MUSEUM'S MEMBER PUBLICATION



THE NEW

Crown Family PlayLab

MUSEUM SCIENTISTS PROTECT BIODIVERSITY IN PERU

MAPS EXHIBITION OPENS NOVEMBER 2

FALL 2007
SEPTEMBER–NOVEMBER
VOL. 78, NO. 4

EDITOR:
Nancy O'Shea
The Field Museum

DESIGN:
Bockos Design, Inc.

Printed on recycled paper
using soy-based inks.
All images © The Field Museum
unless otherwise specified.

IN THE FIELD (ISSN #1051-4546)
is published quarterly by The Field
Museum. Annual subscriptions
are \$20, \$10 for schools.
Museum membership includes
IN THE FIELD subscription.
Opinions expressed by authors are
their own and do not necessarily
reflect the policy of The Field
Museum. Notification of address
change should include address
label and should be sent to
the membership department.

POSTMASTER

Send address changes to:
Membership, The Field Museum
1400 South Lake Shore Drive
Chicago, IL 60605-2496
Periodicals postage paid at
Chicago, Illinois, and additional
mailing offices.

COVER, MAIN IMAGE:

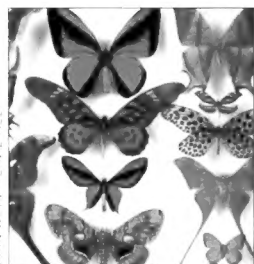
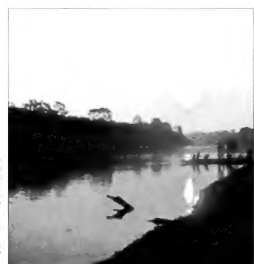
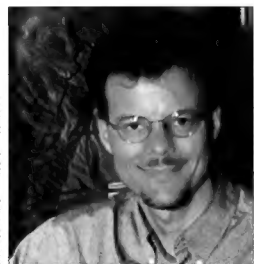
The Crown Family PlayLab is
a place for children to explore
and learn about natural history
and diverse cultures.

DAVID RIGG

COVER, INSET: Shipibo

Women in Nuevo Eden,
an indigenous community
nearby Cajallera Azul
National Park, Peru

NANCY STONE



4

The *Crown Family PlayLab* is a new space where young children and their caregivers can learn about nature and diverse cultures while having fun.

6

Anthropologist Ryan Williams, PhD, (left) describes the upcoming exhibition, *Maps: Finding Our Place in the World* (Nov. 2 through Jan. 27, 2008) and explains how he uses mapping technology in his research.

10

The Museum's Division of Environment, Culture, and Conservation (ECCo) is helping to protect a biologically rich area in the Peruvian Amazon—the Sierra del Divisor.

13

The Field Museum is embarking on a monumental project to help document all life on Earth in an online Encyclopedia of Life. The Museum has also launched a new Biodiversity Synthesis Center to address questions in biodiversity today.



Museum Campus Neighbors

Adler Planetarium Experience *Black Holes: The Other Side of Infinity*, the Adler's new space simulation presented in the StarRider Theater. After the show, come back to earth by exploring *Mapping the Universe*, an exhibition that shows why and how we map the stars, moon, and cosmos (opens Nov. 9). Call 312.922.STAR or visit www.adlerplanetarium.org for more information.

Shedd Aquarium See Faust, the royal reptile in *Lizards and the Komodo King*, as well as chameleons, iguanas, geckos, and 20 other species. Also, be sure to visit the 400,000-gallon shark habitat in *Wild Reef*. And, *SpongeBob SquarePants* delights in the 4-D Special FX Theatre. Shedd's discount week is Oct. 8–12. Visit www.sheddaquarium.org or call 312.939.2438 for more information.

The Field
Museum

1400 South Lake Shore Drive
Chicago, IL 60605-2496
312.922.9410
www.fieldmuseum.org

The Field Museum salutes
the people of Chicago for their
long-standing, generous support
of the Museum through the
Chicago Park District.

MANY BUSES AND RAIL LINES PROVIDE ACCESS TO THE FIELD MUSEUM. FOR MORE INFORMATION, CALL 888.YOURCTA
OR VISIT WWW.TRANSITCHICAGO.COM. VISIT WWW.RTACHICAGO.COM FOR REGIONAL TRANSIT INFORMATION.

Changing the Map of the Future

The Field Museum is all about biological and cultural diversity. Our collections offer a powerful library of diversity; our researchers study the evolution of life and cultures; our exhibitions celebrate our planet; and our education programs invite children and adults to explore nature and culture around the world and right here in Chicago.

In late 1994, upon its centennial, the Museum reaffirmed its commitment to enriching knowledge about diversity. But it took a pioneering step further: to translate that knowledge into practical action to conserve our natural and cultural treasures.

Now 13 years later, that experiment has blossomed into a permanent part of the Museum's scientific program: Environment, Culture, and Conservation, or ECCo for short. ECCo has become a leader in translating science into the steps that lead to conserved landscapes. We began by concentrating on the Chicago area. In 2000 we stepped up our activities abroad and since then have been instrumental in protecting 35,000 square miles of intact forests in the foothills of the Andes and lowlands of Amazonia. This is an area equivalent to two-thirds the size of Illinois.

A wilderness expanse in Peru the size of Connecticut, Cordillera Azul became a national park as a result of a rapid inventory led by The Field Museum.

This year we reached a milestone. *Parque Nacional Cordillera Azul* in the foothills of the Peruvian Andes—a spectacular wilderness of craggy peaks, broad valleys, and unique highland swamps—is now a fully functioning national park. The size of Connecticut, the park was established in 2001 as a follow-up to a rapid inventory led by The Field Museum.

But a park on paper had to be turned into a park in reality—everything from marking the boundaries, expelling illegal loggers, recruiting and training park guards, and engaging surrounding villages to protect the park as their own. In June we formally turned over the program to our principal collaborator, CIMA, a Peruvian conservation organization. By transforming this park into a reality, The Field Museum is ensuring that areas of rich biological and cultural diversity are firmly established on the map of the future.

I hope you enjoy the features in this issue, including our conservation accomplishments. I think you will agree that the work of The Field Museum becomes more urgent every day.



Debra Moskovits
Senior Vice President
Environment, Culture, and Conservation



NANCY STONE



Hands-on Learning Center for Young Explorers

New Crown Family PlayLab Opens Sept. 14!

Preschoolers, toddlers—even infants—are natural scientists, constantly observing and testing the world around them. Now there's a wonderful new hands-on learning center at The Field Museum that encourages those explorations: the *Crown Family PlayLab*, a permanent facility opening Sept. 14.

The *Crown Family PlayLab* is an immersive environment created especially for children 2 to 6, with activities adaptable for children up to age 10. It starts with a child's innate curiosity, a family-friendly setting, adds real artifacts and specimens, and encourages young explorers to connect with a rich and diverse world. This hands-on space provides endless opportunities for young visitors to express themselves, thrill to their own discoveries, develop new skills, and take on the role of scientist for a day. It's a place for children's caregivers to rediscover their own sense of wonder, too, as they join in the fun.

Designed from a Child's Point of View

Everything in this 7,500-square-foot space is designed to be touched, picked up, sorted, moved around, worn, or used in ways grown-ups probably haven't even thought of yet. The *Crown Family PlayLab* is a place where young children make connections with nature and with different cultures, learn about themselves and their world... and have a blast! It's also designed with the environment in mind, using reclaimed and recycled materials wherever possible.

The *Crown Family PlayLab* offers challenges that grow along with a child's interests and offers new adventures with every visit. Even little ones who aren't walking yet love to discover hidden objects, crawl through a log, sit in a dinosaur's nest, or bang on an African drum. Toddlers will enjoy playing house in a pueblo, comparing their footprints to a dinosaur's, clapping and dancing to new rhythms, and sorting fascinating objects by shapes and colors. Preschool and older kids can dress up as an animal and star in their own nature play, or listen and learn to play a Latin beat. They can examine magnified butterfly wings and insects, make fossil rubbings, dig a dinosaur bone out of a field jacket (just like our paleontologists do!), and develop their own creative projects in the art studio.



GEORGE PAPADAKIS

A World of Learning

The *Crown Family PlayLab* is a young child's gateway to the worlds of nature and human culture, focusing on all the disciplines you'll find throughout The Field Museum: anthropology (people), botany (plants), geology (rocks and fossils), and zoology (animals). Many of its activities link to exhibitions in other parts of the Museum, from the pueblo in *The Ancient Americas* to the McDonald's Fossil Preparation Laboratory. Docents and Museum educators will offer an ongoing variety of programs and facilitated interactions to guide young learners' discovery.

Six different areas encourage kids to explore:

Illinois Woodland. Step into a three-dimensional woodland diorama! Toddlers can crawl through a hollow log and discover a nest of mice, while older children don animal costumes and put on a play, complete with lighting and animal sound effects.

Pueblo. In a recreated pueblo home and plaza, preschoolers can make coil pots, grind corn the way it was done hundreds of years ago, and discover how families lived in different times and places. Meanwhile, younger children will enjoy going in and out of doorways, picking corn, or trying out the sleeping mat of a pueblo child.

Scientists' Lab. This area is devoted to looking closely, comparing, and asking questions. Even the littlest children can pull out peek-a-boo drawers, and toddlers can sort specimens embedded in clear blocks. Preschoolers and older children become junior scientists as they measure, sort, and draw at lab tables, or examine small objects at the magnification station.

Dinosaur Field Station. Dinosaurs are a perennial favorite, an interest that can grow along with your children. Parents can track their child's development as he moves from playing with eggs in a dinosaur nest, to putting magnetic dinosaur figures on a wall, to examining and identifying different dinosaur bones.

Rhythm Section. Music is something children don't just hear but *feel*. Children can play authentic percussion instruments from around the world and select, listen to, and imitate the rhythms of different cultures... or create their own.

Art Studio. Kids love to make things to take home, and here's their chance. Docents will guide children in creative projects inspired by nature, culture, and the changing seasons. Activities will be open-ended to help foster discovery and self-expression.

The Crown Family PlayLab offers a special members-only hour from 9–10am daily and a members-only storytime Mondays, Wednesdays, and Fridays at 9:30am.



Accessible to Everyone

Children with learning disabilities will find that the *Crown Family PlayLab* speaks to them as well. All areas are wheelchair accessible and the interactive elements accommodate children with a variety of physical disabilities. The *Crown Family PlayLab* also has special areas designed for infants, and seating for adults to rest for a moment. The exhibition features amenities such as stroller parking and family-friendly restrooms with changing tables. And, Museum staff will always be on hand to provide assistance and information. **ITF**

The *Crown Family PlayLab* is generously sponsored by the Crown family.

The Field Museum thanks the following organizations for advising on the planning of the *Crown Family PlayLab*: Brookfield Zoo, Chicago Children's Museum, Chicago Public Schools, DuPage Children's Museum, DuPage Montessori School, Erickson Institute, Rehabilitation Institute of Chicago, University of Chicago Lab School.

THE FIELD MUSEUM NOW OFFERS CHILDREN'S BIRTHDAY PARTIES! SEE STORY ON BACK COVER.



DAVID RIGG

Examining How We Relate to the World Around Us

A Conversation with Ryan Williams

By Nancy O'Shea, Editor

Ryan Williams, PhD, associate curator in The Field Museum's Department of Anthropology, is the Museum's content specialist for the upcoming exhibition, *Maps: Finding Our Place in the World* (opens Nov. 2 and runs through Jan. 28, 2008). *In the Field* talked to him about the exhibition and his use of high-tech mapping technology in several archaeological projects.



DIANE ALEXANDER WHITE

Above: Field Museum anthropologist Ryan Williams uses mapping technology in his studies of archaeological sites.

Below: A 1688 masterpiece globe by Vincenzo Coronelli.



PRIVATE COLLECTION, VIRGINIA

ITF: *What's the new exhibition all about?*

Dr. Williams: *Maps: Finding Our Place in the World*, coming in November, is a collaboration between the Newberry Library and The Field Museum that will bring more than 100 of the world's greatest maps into the public view. The exhibition has been in the works for about 10 years and there's lots of interest in it. The Newberry provides cartographical expertise and The Field Museum—with scientists working all over the world—provides perspective on different perceptions of place and space, and explains how those concepts are represented in material form.

One of the unique things about the exhibition is that it explores maps from diverse cultures, such as a Babylonian city depicted on a clay tablet, but it also features charts from cultures such as the Inca, Moche, and Pacific islands that contain non-Western ideas. *Maps* is holistic in showing ways of looking at the world around us. This kind of exhibition has never been done before.

ITF: *What's your role in Maps?*

Dr. Williams: I'm part of a team that includes two Newberry Library cartography content specialists and a great Field exhibitions staff. I'm The Field Museum content specialist for the exhibition—I represent the Museum's scientific staff and also provide an anthropological perspective. Some of the maps highlight scientific mapping and there are also anthropological items in the exhibition; there is an anthropological perspective woven throughout *Maps*.

'Maps: Finding Our Place in the World, coming in November, is a collaboration between the Newberry Library and The Field Museum that will bring more than 100 of the world's greatest maps into the public view.'

ITF: *How do some of the maps in the exhibition relate to work being done today by Museum scientists?*

Dr. Williams: Two major sections of the exhibition tie directly into the work of The Field Museum. The section called “Visualizing Nature and Society” features maps such as a late 19th century map of Chicago showing ethnic diversity in the neighborhoods around Hull House. Today, the Museum’s Center for Cultural Understanding and Change maps social assets of Chicago’s Lake Calumet communities in order to track resources available to residents of that area. And, a section called “Frontiers of Mapping” features maps that are the result of new technology. Many Museum scientists, including myself, use high-tech mapping tools.

ITF: *How do you use mapping in your research?*

Dr. Williams: I’m interested in how people relate to their environment and how they use the space around them and give meaning to their surroundings. Computer technology has revolutionized analytical capabilities in the scientific mapping arena. Early on, I locked onto this as a research tool and earned a doctoral minor in geographic information science (GIS).

Some of the projects I’ve worked on include modeling ancient and modern canals in Peru to see how water distribution could serve as a source of conflict or cooperation in ancient societies. I also directed a project with Adjunct Curator Donna Nash [PhD] that uses computer models to examine the visibility of sacred Andean mountain peaks from different points of the landscape. For the people of the Andes, the peaks are the source of water that supports all life, and they act as protecting deities. So it’s very important for these people to view these mountains as they make offerings to them. Using GIS tools, I was able to link the ruins of ancient architectural complexes to the sight lines that link the peaks to each other. We can now see how ancient people used these structures to sight and worship sacred mountains.

I also use ground penetrating radar to map beneath the surface of the Earth—much like sonar is used to map the bottom of the ocean. In collaboration with Adjunct Curator Brian Bauer [PhD], we used this technology to search below the Royal Hospital of San Andres in Lima, Peru, to try to find mummies of Inca emperors believed to be buried there. We did find early colonial catacombs, but no mummies. I’m also using mapping technology to examine the ancient city of Tiwanaku, Bolivia, with Research Associate Nicole Couture [PhD] of McGill University. It’s a six-square-kilometer city built between 500 and 1000 AD, and today only the tops of temples are visible—everything else is beneath one to two meters of silt. With ground penetrating radar, we’ve found neighborhood walls and we’re starting to get a sense of the city and how it was organized. We can begin to compare it to modern cities like Chicago, or to cities of the ancient world. **ITF**

VISIT WWW.FIELDMUSEUM.ORG FOR MORE INFORMATION ABOUT THE EXHIBITION. TO LEARN ABOUT A SPECIAL CITYWIDE CELEBRATION OF MAPS, VISIT WWW.FESTIVALOFMAPS.COM.

Maps: Finding Our Place in the World is organized by The Field Museum and The Newberry Library. Presented by NAVTEQ



© THE FIELD MUSEUM

Interactives Show How Museum Scientists Use Mapping

Two touch-screen interactives in *Maps* will allow visitors to learn how mapping technology aids Museum researchers working all over the globe. The interactives feature:

Department of Anthropology

Gary Feinman, PhD, and Linda Nichols (Oaxaca, Mexico), Anne Underhill, PhD, and Dr. Feinman (Shandong, China), John Terrell, PhD (Papua New Guinea), and Ryan Williams, PhD (Cerro Baúl, Peru)

Department of Botany

Richard Ree, PhD (Himalayas in China)

Department of Zoology

Rüdiger Bieler, PhD (Florida Keys), Bruce Patterson, PhD (Kenya), Janet Voight, PhD (Pacific Ocean), Harold Voris, PhD (Southeast Asia), and Philip Willink, PhD (Great Lakes)

Division of Environment, Culture, and Conservation

Environmental and Conservation Programs (Amazonia), and Center for Cultural Understanding and Change (Chicago)

Above: Maps features both ancient maps from around the world as well as state-of-the-art mapping technology.

The Renewable Energy Vehicle An Environmentally Friendly Teaching Tool

By Johanna Thompson, Coordinator, Student Programs

The Field Museum has been “green” for decades. We recycle everything from staircases to batteries to eyeglasses. We have solar panels on our roof and our publications—including this magazine—are printed on post-consumer paper. Now, we are saving fossils—not just by preserving them in our Geology Department, but by burning less of them in our outreach education vehicles.

Meet the most recent addition to the Education Department’s growing fleet: *The Renewable Energy Vehicle*, or as we like to call it, the REV. Through a collaboration with PrairieFire BioFuels Co-op in Madison, Wisconsin, we’ve upgraded a new Dodge Sprinter van to a two-tank system which

allows us to start on regular diesel fuel and switch to vegetable oil for the open road. This “veggie diesel” Sprinter will transport our bio-diesel go-cart, designed to teach middle and high school students (as well as the general public) about alternative fuels.

Thanks to a generous donation from Natural Source Energy Systems, Inc., the REV will teach alternative energy as well. With roof-mounted solar panels that power an on-board LCD screen and laptop computer, Field Museum educators have developed programming focused on the sun as a renewable source of electricity.

A portable solar cart that can be taken into classrooms is equipped with a solar-powered iPod docking station and a speaker system that will teach

AC/DC, current inversion and energy storage.

The Field Museum student programs we teach in schools are extremely popular in the city and suburbs, with current offerings clocking roughly 400 miles traveled per week. As fuel and busing costs continue to rise, making it increasingly difficult for school groups to come here, the Education Department is committed to taking Field Museum programs into classrooms while curbing our environmental footprint. We are excited that the miles we spend traveling to schools will now be less harmful to the environment as we work to make tomorrow’s drivers aware of alternative fuel and energy sources. **ITF**

The Museum’s Renewable Energy Vehicle is designed to teach middle and high school students about alternative fuels.

THE REV PROGRAM HAS BEEN MADE POSSIBLE THROUGH THE GENEROUS SUPPORT OF THE GRAINGER FOUNDATION.



DAVID QUEDNAU

CHECK OUT THE VEGGIE DIESEL REV ONLINE AT WWW.FIELDMUSEUM.ORG/RENEWABLEENERGYVEHICLE/. LOOK FOR IT AROUND TOWN THIS FALL, AT SCHOOLS, AREA MUSEUMS, AND FARMERS’ MARKETS. OR EMAIL: RENEWABLEENERGYVEHICLE@FIELDMUSEUM.ORG TO FIND OUT HOW YOU CAN BOOK IT AT YOUR SCHOOL OR EVENT.

SEPTEMBER-NOVEMBER

program

The Field
Museum

FALL 2007

PENNY TH. CAPRETTI

National Geographic Live!

DYNAMIC EVENTS • FASCINATING PEOPLE • CAPTIVATING STORIES

Join us for another series of entertaining and thought-provoking evenings with dynamic National Geographic explorers.

This season is filled with spine-tingling adventures starting off with reptile expert Brady Barr as he recounts his feat of capturing and studying all 23 species of croc still existing in the wild, from cave-dwelling crocs in Madagascar to the fresh water False Gharial native to Malaysia.

OCTOBER 2, 7:30pm DANGEROUS ENCOUNTERS with Brady Barr

OCTOBER 23, 7:30pm CRITTERCAM: A WILD POINT OF VIEW with Greg Marshall

NOVEMBER 13, 7:30pm PALENQUE: CITY ON THE EDGE OF FOREVER with George and David Stuart

DECEMBER 11, 7:30pm CONNECT WITH ANYBODY, ANYWHERE with Annie Griffiths Belt*

SERIES TICKETS ON SALE NOW!**

UNRESERVED: \$84, \$70 members, \$48 students/educators

PATRON: \$110, \$100 members

EXPLORERS CIRCLE: \$360, \$350 members

SINGLE TICKETS ON SALE SEPT. 14!**

UNRESERVED: \$24, \$22 members, \$15 students/educators

PATRON: \$30, \$28 members

*This event takes place in the winter season and is not listed in the fall program calendar. Please visit our website for more information.

**For more information on program tickets for National Geographic Live!, please call 312.665.7400 or visit www.nglive.org.



VINAY PARELKER ©NGT&F



GREG MARSHALL



ANNIE GRIFFITHS BELT

 NATIONAL GEOGRAPHIC **LIVE!**

PROGRAM TICKETS & INFO > 312.665.7400 GENERAL MUSEUM INFO > 312.922.9410 VISIT > www.fieldmuseum.org

Please note: Refunds will be issued by Field Museum staff, minus a \$10 processing fee, for group and family overnights only.

Cancellations must be made 24 hours in advance of the overnight in order to receive a refund. No refunds or exchanges are permitted for any other programs. Fees for programs that are cancelled by The Field Museum will be refunded in full.

september

ANCIENT EGYPT Adult Course

Develop a deeper understanding of ancient Egyptian history and language.

WEDNESDAYS, SEPTEMBER 5–OCTOBER 17, 6pm

\$90, \$85 members • Pre-registration required.

USDA SCIENTISTS AT THE FIELD

Visit *Underground Adventure* and get a chance to see and feel different types of soil!

SEPTEMBER 13, 11am–2pm

Free with admission to *Underground Adventure*.

SCIENTIST AT THE FIELD*

Meet a Field Museum scientist and see rarely displayed specimens from our collections.

SEPTEMBER 15 & 16, 11am–2pm

FOSSIL HUNT AT MAZON CREEK Field Trip

Travel to the world-famous Mazon Creek site and discover what Illinois was like more than 300 million years ago!

For families with children ages 8–17.

SEPTEMBER 15, 8am–3pm • \$40, \$28 members

Pre-registration required.

DARWIN, THE BEAGLE, AND THE BOX Family Workshop

Learn about Darwin's collecting techniques and create your own specimen box! For families with children ages 6–12.

SEPTEMBER 15, 10am–11:30am • \$7, \$4 members

Pre-registration required.

ARTISTS AT THE FIELD*

Get tips from professional artists throughout the Museum as they draw, paint and sculpt.

SEPTEMBER 15, 11am–2pm

HUMANS: THE COOKING APE* Lecture

Come listen to Harvard's Dr. Richard Wrangham discuss how humanity may have begun with an ape learning how to cook!

SEPTEMBER 22, 1pm

Pre-registration required.

INTRO TO ROCK ID AND FOSSIL COLLECTING Field Trip

Join us on a field trip to the abandoned strip mines near Mazon Creek to collect rock and fossil specimens.

One 15+ year old per adult.

SEPTEMBER 29, 8am–3pm • \$70, \$49 members

Pre-registration required by September 24.

THE LATIN BEAT* Celebración Festival

Come see performers from The Latin Street Dance Company demonstrate the many dances of the Americas.

SEPTEMBER 29, 12pm

october

NATIONAL GEOGRAPHIC LIVE!

DANGEROUS ENCOUNTERS Lecture

OCTOBER 2, 7:30pm • See cover for pricing and description.

FACES OF THE SPANISH WORLD* Celebración Festival

Listen to Dr. Maria Cecilia Lozada discuss the linguistic/cultural variation that exists across the Spanish-speaking world.

OCTOBER 6, 12pm Spanish & 2pm English

FOSSIL HUNTING AT LARSON QUARRY Adult Field Trip

Join us on a fossil hunting trip to Larson Quarry.

Must be 18+ years old.

OCTOBER 13, 7am–1:30pm • \$70, \$40 members

Pre-registration required by October 8.

FAMILY LIFE IN THE AMERICAS:

PAST AND PRESENT Family Workshop

Step into an ancient Pueblo house! Learn about growing up in a Puebloan community.

OCTOBER 13, 10am–11:30am • \$7, \$4 members

Pre-registration required.

AZTEC DANCE* Celebración Festival

Stomp your feet with the Mexican Folkloric Dance Company as they perform the ritual dances of the Aztecs.

OCTOBER 13, 12pm

EVOLVING SCIENCE AT THE FIELD:

UNEARTHING LIFE IN ANCIENT OAXACA*

Listen to Drs. Gary Feinman and Linda Nicholas as they discuss their excavation of houses more than 1,000 years old!

OCTOBER 13, 2pm

NATIONAL GEOGRAPHIC LIVE!

CRITTERCAM: A WILD POINT OF VIEW Lecture

OCTOBER 23, 7:30pm • See cover for pricing and description.

MARGARET MEAD FILM FESTIVAL*

Join us for a day of films that tackle diverse and challenging cultural issues.

OCTOBER 27, 10am–4:30pm

10am–11:45am *A Few Strong Women: Sisters in Law*

12pm–1:30pm *El Inmigrante* (Spanish w/English subtitles)

2pm–3:30pm *Flock of Dodos*

3:40pm–4:30pm Discussion of *Flock of Dodos*

THE RETURN OF SANDHILL CRANES Field Trip

Join Alan Anderson from the Audubon Society at the Indiana Dunes and watch these extraordinary creatures in their natural habitat!

One 15+ year old per adult. At Jasper-Pulaski Fish & Wildlife area.

OCTOBER 27, 10am–8pm • \$70, \$49 members

Pre-registration required by October 22.

MAP IT!*

Calling all explorers! Set off on an adventure in The Field Museum and create a map of what you find along the way! For families with children ages 6–12. Map It! kits are available from 10am–2pm.

EVERY DAY BEGINNING NOVEMBER 2

CULTURAL CONNECTIONS AT JANE ADAMS

HULL-HOUSE MUSEUM Adult Program

Join the Brazilian Cultural Center of Chicago and the Chicago Japanese American Historical Society to explore ways to create community. Includes guided discussion and food.

NOVEMBER 3, 11:30am–2pm • \$15 students/educators/seniors, \$10 members • For more information, call 312.665.7474.

MAPS: FINDING OUR PLACE IN THE WORLD

LECTURE SERIES* presented by The Field Museum and The Newberry Library

Explore the world of maps from all perspectives—including art, history, cartography and anthropology.

NOVEMBER 3, 10, & 17, 2pm at The Field Museum

JANUARY 12, 19, & 26, 11am at the Newberry Library

USDA SCIENTISTS AT THE FIELD

Visit *Underground Adventure* and get a chance to see and feel different types of soil!

NOVEMBER 8, 11am–2pm

Free with admission to *Underground Adventure*.

NATIVE AMERICAN ARCHAEOLOGY Lecture

Learn how Indigenous values influence archaeological practices in the United States and abroad.

NOVEMBER 8, 6pm • \$9, \$8 students/educators, \$5 members

CARTOGRAPHY FOR KIDS Family Workshop

Learn the basic skills involved in creating maps.

NOVEMBER 10, 10am–11:30am • \$7, \$4 members

Pre-registration required.

NATIONAL GEOGRAPHIC LIVE!

PALENQUE: CITY ON THE EDGE OF FOREVER Lecture

NOVEMBER 13, 7:30pm • See cover for pricing and description.

SCIENTIST AT THE FIELD*

Meet a Field Museum scientist and see rarely displayed specimens from our collections.

NOVEMBER 17, 11am–2pm

ARTISTS AT THE FIELD*

Get tips from professional artists throughout the Museum as they draw, paint and sculpt.

NOVEMBER 17, 11am–2pm



CROWN FAMILY PLAYLAB

OPENS SEPTEMBER 14, 2007

The Crown Family PlayLab starts with a young child's natural curiosity, adds real artifacts and specimens, and offers

little explorers and their families a world of opportunities for creative play.

The Crown Family PlayLab is generously sponsored by the Crown family.

PLANT PORTRAITS:

THE CALIFORNIA LEGACY OF A.R. VALENTIEN

THROUGH JANUARY 6, 2008

Albert Valentin's vivid, precisely observed watercolors portray plants from California's deserts, mountains, and rocky beaches.

This exhibition was organized by the San Diego Natural History Museum with the collaboration of The Irvine Museum.

DARWIN

THROUGH JANUARY 1, 2008

Discover the man and the revolutionary theory that changed the world.



Darwin is organized by the American Museum of Natural History, New York in collaboration with The Field Museum, Chicago; the Museum of Science, Boston; the Royal Ontario Museum, Toronto, Canada; and the Natural History Museum, London, United Kingdom.

TRAVELS OF THE CROW: JOURNEY OF AN INDIAN NATION

THROUGH JULY 13, 2008

A headdress of bison fleece and eagle feathers, shields with powerful symbols—thirteen beautifully made objects portray the hunting and warrior life of the Crow.

This exhibition is organized by The Field Museum in consultation with the Crow Nation of Montana.

CICADAS AND EMERALD ASH BORERS

THROUGH DECEMBER 31, 2007

Understand the life cycle of the astonishing 17-year periodical cicadas and learn about another insect in the news lately—the emerald ash borer, which is wrecking havoc on ash trees throughout the Chicago region.

This exhibition is organized by The Field Museum.

MAPS: FINDING OUR PLACE IN THE WORLD

NOVEMBER 2, 2007 THROUGH JANUARY 27, 2008

More than one hundred of the world's greatest maps chart an extraordinary journey through culture, technology, and imagination.

Maps: Finding Our Place in the World is organized by The Field Museum and The Newberry Library.

Presented by NAVTEQ

don't miss these programs for kids!

CROWN FAMILY PLAYLAB* New!

Visit the Crown Family PlayLab, a place where you and your child can become scientists, dig up fossils, conduct a symphony, and paint a masterpiece! Read on for programs.

OPEN EVERY DAY, 9am–4pm

MORNING STORIES*

Listen to a story before you set off on an exploration of The Field!

EVERY MONDAY, WEDNESDAY, & FRIDAY, 9:30am (members only)

KRAFT STORY TIME*

Take a seat in the Crown Family PlayLab to hear a story and make an art project—all in 20 minutes!

EVERY SATURDAY & SUNDAY, 11:30am & 1:30pm

Story Time is sponsored by Kraft Foods

TWO OF US Family Workshop

Sing songs, hear stories, and do exciting projects in the Crown Family PlayLab. For families with children ages 3–5. Visit www.fieldmuseum.org for monthly themes.

EVERY MONDAY IN SEPTEMBER, OCTOBER & NOVEMBER, 10am

\$32, members \$23 (price is per 4-week session and includes one chaperone per child). Pre-registration required.

FAMILY FIELD DAYS*

Learn from Field Museum scientists, take part in free art and science activities, hear a story, or sign up for a family workshop! Third Saturday of every month in the Crown Family PlayLab.

SEPTEMBER 15, OCTOBER 20 & NOVEMBER 17, 11am–2pm

Family Field Days Workshops • \$5, members \$3 (price includes one chaperone per child.) Pre-registration required.

- **SEPTEMBER 15, 10am CRETACEOUS CRIME SCENE!!!**
Become a dino detective as you handle real fossil clues to solve this puzzle. For families with children ages 5–10.
- **OCTOBER 20, 10am MY MUSEUM SHOW AND TELL**
Handle treasures from our collections and learn how to sort, group and display your treasures the same way we do! For families with children ages 3–5.
- **NOVEMBER 17, 10am ANIMAL CRACKERS!**
Dress up as an Illinois woodland forest animal. Crawl, hop and fly around The Field Museum! For families with children ages 3–5.

***FREE WITH MUSEUM ADMISSION**

The Crown Family PlayLab is generously sponsored by the Crown family.

visitor information

GETTING HERE: Field Museum visitors can park in Soldier Field's parking garage. Visit www.fieldmuseum.org for information on parking lots/rates, and public transit.

HOURS: 9am–5pm daily. Last admission at 4pm. Hours are subject to change.

ADMISSION AND TICKETS: Member passes can be reserved through the membership department (312.665.7705) or picked up at the membership services desk. For non-members, The Field Museum's gold pass, which includes general admission plus one special exhibition, ranges in price from \$8 to \$19, depending on your age and whether you are a Chicago resident. Please bring your ID to receive the appropriate ticket price. Tickets are available at the Museum's admission desks, or in advance via www.fieldmuseum.org or **866.FIELD.03**. For admission and ticket details, visit www.fieldmuseum.org.

ACCESSIBILITY: Visitors using wheelchairs or strollers may be dropped off at the new East entrance or at the West entrance. Call 312.665.7400 to check on the accessibility of programs that take place outside of the Museum.

INFORMATION: 312.922.9410 or www.fieldmuseum.org



...standing, generous support of the Museum through the Chicago Park District. In addition, Museum programs are partially ... Arts Program 4 grant from the City of Chicago Department of Cultural Affairs and the Illinois Arts Council, a state agency

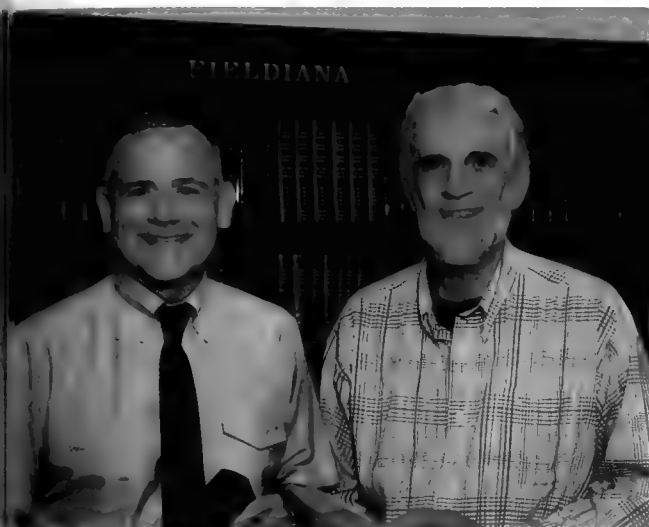
...ents Act of 1972, we do not discriminate on the basis of sex in our programs or activities. Please call 312.665.7271 to contact

...es department should you have any questions or concerns

Academic Publishing Through Time

"In October 1894, a plan was outlined for a series of scientific and historical publications that should be the medium of presenting to the world the results of the research and investigation conducted under the auspices of the Museum."

Annual Report of the Director, Field Columbian Museum, October 1895



DIANE ALEXANDER WHITE

More than 100 years after those words were written, the Museum's peer-reviewed scientific journal, *Fieldiana*, continues to spread the word about our science. Today, more than 1,540 issues of *Fieldiana* have been printed; this growing body of work is the unique product of Field Museum research. Subjects of these mid-sized monographs include faunal surveys, regional floras, new species descriptions, archaeological studies, fossil discoveries, and more.

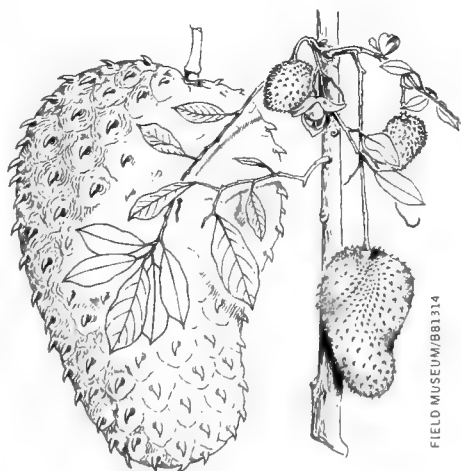
Publishing in scientific journals has been a mainstay of the academic community since the late 17th century. Henry Oldenburg, then secretary of the Royal Society of London, proposed the conventions of peer review, publication, and recognition of authors as a safeguard for scientists who otherwise feared their work would be stolen. This benefited science as a whole because shared discoveries could then be tested, generally accepted, and built into new developments around the world.

Technology has advanced the speed of global information exchange in the past 300 years—moving from printing press to digital display. The ease of

'Today, more than 1,540 issues of *Fieldiana* have been printed; this growing body of work is the unique product of Field Museum research.'

Fieldiana editor Harold Voris, PhD, (left) with former editor John Bolt, PhD.

Annona muricata, or prickly custard apple, from an illustration in a past issue of *Fieldiana*.



FIELD MUSEUM/BB1314

reaching a worldwide audience through the internet is challenging academia to find new ways of validating findings and crediting authors. Can online blogs, rating systems, or number of website hits replace formal processes? Developments are happening so fast no one is sure what the new quality control mechanism will be, so for now we continue with the traditional mechanisms. However, from reviewing statistics, we do know that there is a positive impact when publications are made available online.

Therefore, starting this year all current editions of *Fieldiana* became available both in printed format and digitally. The print copies are available for purchase through Fortsas Books at 773.763.2665 (or visit www.fortsasbooks.com). Copies are also available in The Field Museum Library reading room. Digital versions of current issues are available online through BioOne.org. All past issues of *Fieldiana* through 2005 currently are being digitized and will be available through <http://www.archive.org/> by the end of the year. **ITF**

Dorren Martin-Ross, editorial assistant, contributed this Scientist's Pick.

Translating Museum Science into Conservation

Protecting the Sierra del Divisor in Peru

By Corine Vriesendorp, PhD, Director, Rapid Inventories and Conservation Tools, Division of Environment, Culture, and Conservation

02, biologists from The Field Museum along with Peruvian scientists and government officials took an extraordinary flight over the Peruvian Amazon. Typically these flights reveal a sea of green as far as the eye can see, with lush forests thriving in the enormous plain that we know as the Amazon basin. But here the endless sea of green was interrupted by volcanic cones, sandstone ridges, and mountain ranges, all emerging seemingly out of nowhere.



A Peruvian botanist is lowered by helicopter onto a remote ridge top.

Mountains in the Amazon

This is the Sierra del Divisor, a complex of ancient rock formations rising from the lowland rainforest, and isolated from the Andes by hundreds of kilometers. Nowhere in the Amazon is there a comparable diversity of geology and climate.

After the flight, there was no doubt in anyone's mind that Sierra del Divisor was a huge conservation priority for Peru. However, transforming our vision into a conservation reality would take the concerted effort and cooperation of dozens of scientists, conservation organizations, indigenous leaders, local villagers, and politicians over the course of five years.

Inventories for Conservation

Peruvian scientists began conducting surveys of the plants and animals in the region. Conservation organizations used these surveys to argue for protecting Sierra del Divisor, but were unable to gain sufficient traction. To move the conservation process forward, these organizations invited The Field Museum to conduct a rapid inventory of the remote sites of the region.

Why The Field Museum? Because the Museum has a science division—Environment, Culture, and Conservation (ECCo)—dedicated to translating Museum science into conservation results. Initially an experiment, ECCo is now a well-established leader in applying research to generate conservation.

Since 1999, ECCo's conservation scientists have been conducting rapid surveys of remote and unexplored regions in Bolivia, China, Cuba, Ecuador, and Peru. Sierra del Divisor was the sixth inventory in Peru and our 17th inventory overall. The ultimate goal of these inventories is to protect biologically and culturally rich areas. In Peru alone, Field Museum inventories have led the government to create two spectacular conservation areas in the Andean foothills: a National Park (Cordillera Azul) and a National Sanctuary (Megantoni).

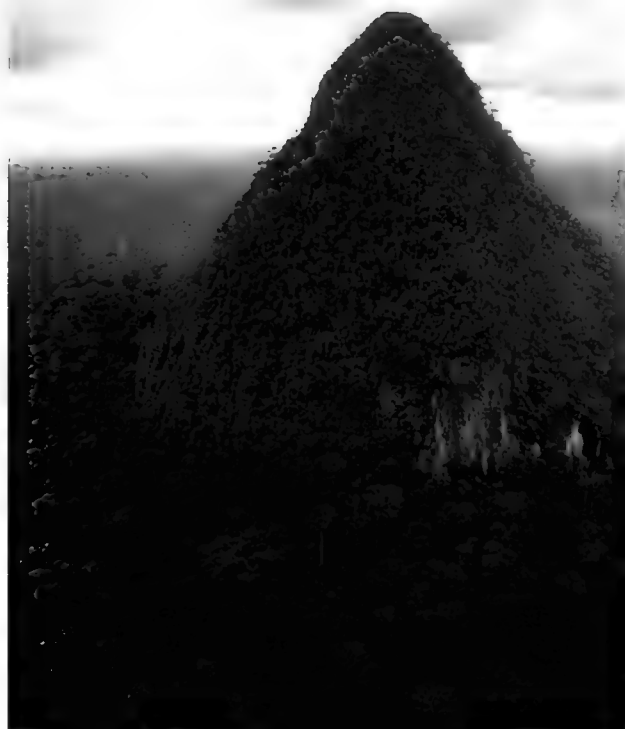
On the Ground

ECCo's approach to conservation is firmly rooted in nature and culture. Each inventory is broken into two teams—a biological team that explores the heart of the area, and a social team that visits nearby villages.

Peruvian, Brazilian, and American biologists explored Sierra del Divisor with helicopter support from the Peruvian National Police. In three weeks, the scientists documented a rich concentration of rare and endemic species. ECCo ornithologist Tom Schulenberg, PhD, lured the Acre Antshrike (*Thamnophilus divisorius*)—a species known only from a single ridge across the border in Brazil—into the open on a sandstone ridge by playing its call on an iPod. Not only is this the first time this species has been recorded in Peru, but fewer than 20 scientists have ever seen this species in the wild. The Acre Antshrike is emblematic of the region's biological communities: dozens of plants, fishes, and frogs recorded in the inventory were new records for Peru, rare species, or species entirely new to science.

While the biological team was surveying plants and animals, Peruvian and American social scientists visited nine of the 20 villages neighboring Sierra del Divisor. The social team focused on the organizational strengths and patterns of natural resource use in these villages, and recorded the aspirations of local residents. Villagers deeply value their forest-based life, are keenly aware of the outside threats to their lifestyle, and already are organizing themselves to promote sustainable practices of resource use.

In addition to the people living in neighboring villages, there are indigenous peoples (Iskonawa and Kapanawa) who have sought refuge in the forests, avoiding contact with the outside world. Because of their isolation, these peoples are tremendously susceptible to disease.



'Nowhere in the Amazon is there a comparable diversity of geology and climate.'

Working Together

After the inventory in 2005, The Field Museum convened more than a dozen conservation and indigenous organizations to join forces and fight the relentless threats (oil concessions, mining concessions, illegal logging) to the region. Together these organizations worked toward conserving the rare biology and geology of Sierra del Divisor, and the indigenous peoples living within its borders.

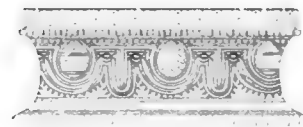
After eight months, the group's hard work bore fruit: in April 2006, the Peruvian government declared Sierra del Divisor a "Zona Reservada" of 5,714 square miles, setting the area aside for conservation. In the near future, Sierra del Divisor will be declared as Peru's newest National Park with an area set aside for uncontacted indigenous peoples.

The mountains in the Amazon, the indigenous peoples living within the area, and the villagers neighboring the area now have a more secure long-term future in large part because of the efforts of indigenous leaders, conservation organizations, and conservation scientists and anthropologists at The Field Museum. **ITF**

TO READ ECCO FIELD REPORTS, VISIT WWW.FIELDMUSEUM.ORG RBI
TO ORDER INVENTORY REPORTS, VISIT WWW.PRESS.UCHICAGO.EDU

*Indigenous people are key
to the conservation of the area.*





A New Look at the Faces on South Pacific Pottery

By Greg Borzo, Media Manager, Scientific Affairs

The strange faces drawn on the first pottery made in the South Pacific more than 3,000 years ago have always been a mystery to scientists. Now their riddle may have been solved by new research conducted by John Terrell, PhD, Regenstein Curator of Pacific Anthropology at The Field Museum and Esther M. Schechter, PhD, research associate.

Experts have long viewed the faces sometimes sketched on this pottery ware (known as Lapita pottery) as almost certainly human in appearance and a sign that ancient Pacific Islanders may have worshiped their ancestors.

But Drs. Terrell and Schechter have pieced together evidence leading to a radically different understanding of the religious life of people in the South Pacific 3,000 years ago. Most of these mysterious faces, they report, may represent *sea turtles*. Furthermore, these ceramic portraits may illustrate ideas held by early Pacific Islanders about the origins of humankind.

The evidence assembled also shows that these religious ideas did not die when people in the Pacific stopped making this kind of pottery about 2,500 years ago. They have also found this type of iconography on wooden bowls and platters collected at present-day villages.

The discovery suggests that a folktale about a great sea turtle (the mother of all sea turtles) and the origins long ago of the first island, the first man, and the first woman on earth—might be thousands of years old. This legend may once have been as spiritually important to Pacific Islanders as the story of Adam and Eve has been in the Judeo-Christian tradition.

A plausible reason for the persistence of this iconography is that it has referenced ideas about the living and the dead, the human and the divine, and the individual and society that remained socially and spiritually profound and worthy of expression long after the demise of Lapita as a distinct ceramic style.

The February 2007 issue of the *Cambridge Archaeological Journal* featured the research of Drs. Terrell and Schechter. The Field Museum scientists acknowledge that more work must be done to pin down their unexpected discovery. Nevertheless, it now looks like they have not only deciphered the ancient "Lapita code" inscribed on pottery vessels in the South Pacific thousands of years ago, but by so doing, may have rescued one of the oldest religious beliefs of Pacific Islanders from the brink of oblivion. **ITF**

This modern wooden bowl from Tarawai Island just off the Sepik coast of Papua New Guinea has a turtle carved on it, showing the continuity of this design in the South Pacific.

Museum scientists John Terrell and Esther M. Schechter pieced together evidence leading to a radically different understanding of the religious life of people in the South Pacific 3,000 years ago.



'The Field Museum scientists... may have rescued one of the oldest religious beliefs of Pacific Islanders from the brink of oblivion.'

Top: A partially reconstructed pottery vessel found by archaeologists on the Foulé Peninsula of New Caledonia.

Documenting All Life on Earth

The Field Museum's Important Role in Producing the Encyclopedia of Life

By Kulsoom Ghias, Project Manager, Biodiversity Synthesis Center

The Field Museum is embarking on a monumental project to help document all life on Earth in an online Encyclopedia of Life (EOL). The EOL will be a dynamic database for the 1.8 million named species of animals, plants, and other forms of life, as well extinct and newly discovered species. This rich resource will include scientific and biological information, images, sounds, video, and habitat maps, and will be freely accessible on the internet to everyone around the world. The EOL is intended to be a teaching and learning tool for scientists, educators, students and the general public to gain a better understanding of the world's biodiversity.

According to Mark Westneat, PhD, Field Museum zoologist and curator, "The Encyclopedia of Life will be a big boost to information exchange in many areas of biology. It will be especially useful in the areas of taxonomy (the naming and describing of species) and evolution, where it will aid our understanding of the relatedness of living things." Dr. Westneat, who has been at The Field Museum for 15 years, will serve as the Director of the Museum's new Biodiversity Synthesis Center, a major component of the Encyclopedia of Life initiative. "The Biodiversity Synthesis Center will be a kind of community center for biodiversity science—we hope to assemble creative groups of people that will address some of the big scientific questions in biodiversity today."

*The milk mushroom
or Lactarius carbonicola.*

'This rich resource will include scientific and biological information, images, sounds, video, and habitat maps, and will be freely accessible on the internet to everyone around the world.'

The Biodiversity Synthesis Center, which will be part of the Museum's Division of Collections and Research, will engage the international academic community to seek major patterns in the diversity of species and their biology. Together with the other partner institutions of the EOL and groups of scientists worldwide, the Center will promote synthesis of innovative scientific information and contribute to the educational utility of the vast knowledge of the EOL.

The Encyclopedia of Life is a vast, global undertaking being led by The Field Museum, the Smithsonian Institution, Harvard University, the Marine Biological Laboratory in Woods Hole, the Biodiversity Heritage Library consortium, Missouri Botanical Gardens, and the Atlas of Living Australia. Funded in large part by the Chicago-based John D. and Catherine T. MacArthur Foundation, the project will take approximately 10 years to complete and the first species pages will be available by mid-2008. **ITF**

THE EOL WEBSITE CAN BE VIEWED AT WWW.EOL.ORG.



JOHN WEINSTEIN/GN00401.159D

New Gallery to Showcase Library's Special Collections

By Michael David Godow, Library Director and Special Collections Manager

October 10 will mark an important milestone in the history of the Field Museum Library with the official opening of the T. Kimball and Nancy N. Brooker Gallery. The new 625-square-foot exhibition space (located on the second floor, north end of the Museum) will provide a superb venue to share with the public treasures from the library's three special collections: the Mary W. Runnells Rare Book Room, Museum Archives, and Photo Archives, as well as joint exhibitions created in collaboration with other libraries.



DIANE ALEXANDER WHITE

Museum staff who designed and built the new gallery include (clockwise): Aaron Spiering, William Rollins, Debbie Linn, Jisoo Kim, Robert Weiglein, Trigg Waller, Thomas Brandenburg, John Zehren, and Pam Gaible.

The first exhibition is *Highlights of the Mary W. Runnells Rare Book Room* (Oct. 10 through Jan. 20, 2008). The exhibition will feature 40 rare books, original works of art, letters, and manuscripts demonstrating the many strengths of this special collection. The exhibition includes sections on "Classic Works," "Book Illustration Techniques," "Some Surprising People," "Unexpected Finds," and "Unique Originals and Printed Rarities." Some notable classic works include our superb copy of John James Audubon's *Birds of America*, first edition, double elephant folio, his *Manuscript journal for the year 1826*, as well as Darwin first editions and original letters.

There will be numerous pieces showcasing book illustration technique such as Pierre Belon's first illustrated printed bird book, the art of nature printing, a book of 55 beautiful pattern plates by John Gerrard Keulemans, as well as a volume of wood-engraved proof prints by Thomas Bewick. Finally, visitors will be treated to a wonderful bird illustration by John Lear, an extraordinary volume of 161 unpublished original ethnographic watercolor illustrations by Charles Bélanger, as well as the library's smallest book, simply entitled *Gurmukhi Manuscript*.

The library would like to extend its thanks to Mr. Brooker for his part in making this exhibition space possible. **ITF**

'The first exhibition is *Highlights of the Mary W. Runnells Rare Book Room* (Oct. 10 through Jan. 20, 2008).'



JISOO KIM

The Brooker Gallery will showcase rare books, original works of art, letters, and manuscripts.

Crown Family PlayLab Member Preview Sunday Sept. 9 & Monday Sept. 10

Members are invited to get a sneak peak of the new *Crown Family PlayLab* on Sunday, Sept. 9 and Monday, Sept. 10. (The *Crown Family PlayLab* opens to the public on Sept. 14.) This special new facility is specifically targeted to families with children ages 2–6, with activities adaptable up to age 10. It will offer a variety of activities—ranging from dress-up and imaginary play, to looking at things close-up with a magnifying glass (see story on p. 4). The member preview will take place from 9am until 4pm each day. Reserve your space by calling 312.665.7705 weekdays from 8:30am until 4pm.

New Member Benefit!

In celebration of the opening of the *Crown Family PlayLab*, we're offering a new member benefit! A special "members-only" hour will take place daily in the *Crown Family PlayLab* from 9am until 10am. In addition to having access to all the amenities of the *Crown Family PlayLab*, members will also be treated to a special storytime Mondays, Wednesdays, and Fridays at 9:30am. No reservations are required—just show your membership card and identification at the *Crown Family PlayLab* entrance.

Children's Holiday Celebration

Catch the holiday spirit at The Field Museum on Thursday, Dec. 6, when The Women's Board hosts its annual Children's Holiday Celebration from 4–6:30pm. Children and adults are invited to explore and celebrate the many cultures of Chicago and the world at this festive event. Sing along to holiday favorites performed by the Stu Hirsh Orchestra, marvel at the gravity-defying Jesse White Tumblers, and enjoy the grace of the Ballet Chicago Studio Company. Crafts and entertainment from around the world and a visit with Santa Claus will create a memorable afternoon.

Reservations are limited and tickets will not be sold at the door. For tickets or further information please call 312.665.7145.

Annual Fund Donor and Founders' Council Update

Be sure to mark your calendars for the sixth Annual Fund Donor Appreciation event that will take place Tuesday, Nov. 6. You will not want to miss this exclusive opportunity for Annual Fund donors to view *Maps: Finding our Place in the World* (opens Nov. 2 and runs through Jan. 27, 2008). For more information on this event or The Annual Fund, please email annualfund@fieldmuseum.org or call 312.665.7777.

The Founders' Council exclusive preview of *Maps: Finding our Place in the World* will take place on Thursday, Nov. 1. For more information on The Founders' Council, please contact Erica Lee at fcouncil@fieldmuseum.org or call 312.665.7773.

We hope you take advantage of your many benefits as Annual Fund and Founders' Council donors. Don't forget, *The Ancient Americas* and *Evolving Planet* exhibitions are included with your complimentary general admission. We look forward to seeing you this fall!

This 19th century Hindu globe from Orissa, India has the sacred Mount Meru as its axis.



Corporate Corner

Imagine if you could double or triple the impact of your gift to The Field Museum. It's easy! Challenge your employer to match your generosity, and watch your investment grow. Donations and matching gifts support the Museum's mission, including our research, exhibitions, and education programs.

How Matching Gifts Work

Let your company work for you! Corporate matching gift programs give you the opportunity to help direct your company's philanthropic dollars toward the organization of your choice. Your company receives a tax deduction for each match, but you get the donor credit. Many companies will match unrestricted Museum gifts, including donations to our Annual Fund. Employees are usually entitled to several matches per year, up to several hundred dollars or more.

Does your spouse also work for a company with a matching gift program? If so, your donation may be eligible for an additional corporate match. Already donated? No problem. Most companies will match your charitable gifts for up to 12 months after you've given.

To make your match, contact your company's matching gift officer (usually in the departments of human resources or community relations) for a matching gift form. Then send it to us in the envelope located in the middle of this magazine and we'll take care of the rest.

Listed to the right are just a few of the companies in Illinois that make matching gifts. If you work for one of the corporations listed here, or any subsidiaries or affiliated companies, you may be eligible. If you don't see your company on the list, ask if it has a matching gift program.

Abbott Laboratories
ABN AMRO
Accenture
Arzo Nobel Inc.
Allstate Insurance Co.
AMSTED Industries Inc.
Apo Corp.
Archer Daniels Midland
Ariel Capital Management, LLC
Bankers Life and Casualty
Baxter International Inc.
Bituminous Casualty Corp.
BMO Financial Group US
BP
Caterpillar Inc.
Central Illinois Light Co.
Chicago Mercantile Exchange
Chicago Tribune Co.
CNA
Commonwealth Edison Co.
Enesco Group
Jamee and Marshall Field Foundation
Follett Corp.
Fortune Brands Inc.
GATX Corp.
GKN America Corp.
W.W. Grainger Inc.
Grant Thornton, LLP
Grenzebach, Gilmer & Associates Inc.
Hartmark Corp.
Herold & Associates
Hewitt Associates, LLC
HSBC - North America
IDE X Corp.
Illinois Tool Works Inc.
Ingersoll Building Systems
Leo Burnett Co. Inc.
John D. and Catherine T. MacArthur Foundation
MacLean-Fogg Co.
McDonald's Corp.
Miehle Goss-Dexter Inc.
Motorola Inc.
Nicol Gas
Northern Trust Co.

Nuveen Investments
Ondeo Nalco Co.
Rexam Inc.
RLI Insurance Co.
Sara Lee Corp.
Schneider Electric Square D Co.
Scott, Foresman and Co.
SoftSheen/Carson Products
Spiegel Inc.
A. E. Staley Manufacturing Co.
Swiss Bank Corp.
Tellabs Inc.
TTX Co.
Unitrin Inc.
USG Corp.
Zurich American Insurance Group

Birthday Parties Now Offered

Do you have a dinosaur devotee in your midst? Is your child mad about mummies? Celebrate his or her birthday with a party at The Field Museum! Create a truly memorable day with packages that include a private party room, themed activities, and a personal party host. Enhance the event with other options such as access to the Crown Family PlayLab, scavenger hunts, costumed characters, and more. Fall reservations are now being accepted. Call the Group Sales Department at 312.665.7300.

Many Items for Young Children in Our Stores



M. KANAZAWA & M. MEGGER

After your visit to the Crown Family PlayLab, be sure to stop by the Museum's award-winning Main Store to discover a world of wonder for your little ones. Inspire youngsters with books and music, encourage them with educational games, and delight them with cuddly toys such as this baby dinosaur egg. And remember, you can shop online 24 hours a day at www.fieldmuseum.org.

The Field Museum
1400 South Lake Shore Drive
Chicago, IL 60605-2496