



Letter from the Director

My service as director and time on the faculty at the University of Michigan are coming to a simultaneous conclusion on September 5, 2005. I have enjoyed both parts of my position at Michigan but one of the most gratifying has been to stay in contact with Museum alumni and friends through the UMMA Newsletter. I want to express my heartfelt gratitude to Wes Cowan for underwriting the publication costs of the Newsletter. This is my last edition and it conveys to you how dynamic the Museum of Anthropology remains, how outstanding the curators are, and how exceptional the students are who conduct research through it despite its current financial difficulties.

My greatest disappointment is that I have had to experience an annual shrinking budget resulting from the lingering economic recession in the State of Michigan. The rich texture of abundant pre-professional opportunities in the Museum that most of you experienced has been lost. Graduate student Research Assistantships have been eliminated, publication and external speaker funds have been cut, and research funding has dwindled to a prohibitive level. I do not foresee the Museum returning to its "glory" years from state and tuition revenues alone. To maintain the Museum as a vital intellectual center for undergraduate and graduate student education will require external financial support. I hope that you will consider contributing to the Museum of Anthropology.

The Museum is a participant in the College's current "LSA: Making the Michigan Difference" capital campaign. Our goal is to continue exceptional "hands-on" archaeological and museum training for all students within an environment that provides new ideas, research opportunities, critical thinking to solve problems, and analytical procedures to make an intellectual contribution. All gifts will be acknowledged by the College of LSA and by the University.

I would like to hear from you after I retire. My address is 227 Valle del Sol, Santa Fe, New Mexico 87501. My telephone number is (505)989-3855. The e-mail remains the same (riford@umich.edu). Although I will not have meetings to attend, I will occasionally teach Ethnobotany at the Santa Fe Community College and conduct research through the Laboratory of Anthropology. I look forward to your contacting me in Santa Fe.

I know my successor will appreciate the support of students and interest in the Museum that you expressed during my second term as director. Thank you so much!

Richard I. Ford
Director

News from the Museum

Archaeological Field Training Programs in 2004

Augustin Holl will initiate a new field studies program from January 15 through March 15, 2005, in Niger, West Africa. Students will join him to excavate a 5000 year old cemetery in the Tenere, central Sahara. This will be followed by a return to the University's field station in Senegal for a field program there to excavate megalithic monuments and tumuli and to survey at Ngayene, Senegal.

In the summer of 2004 **John O'Shea** and **Meghan Howey** led the Michigan Summer Field Training Institute to focus on inland social and economic adaptations during the late prehistoric period in northern lower Michigan. Research efforts will be divided between continued investigations at the Missaukee earthworks and work at a series of contemporary settlements and ritual sites within the region. Some students followed this experience by participating in the excavation of the tower foundation at the original site of the Grand Traverse Lighthouse, at Northport, Michigan, and working with **Dan Pugh** in Nebraska.

Post-Doctoral Fellows in the Museum

The Museum is enriched by ideas and research of recent PhDs whose long sojourn at the Museum of Anthropology allows them to conduct research, write, present lectures, and occasionally teach archaeology courses.

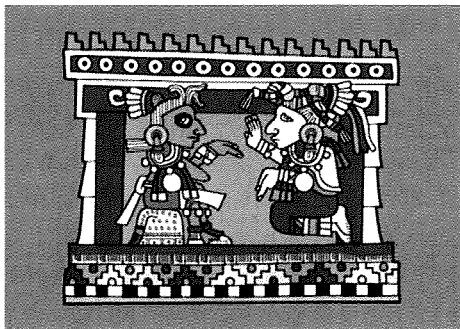
Dr. Nayanjot Lahiri visited from Delhi University, India, for five weeks. She is the author of several books including *The Archaeology of Indian Trade Routes*, *Copper and Its Alloys in Ancient India*, and the edited volume *The Decline and Fall of the Indus Civilization*. She has a new book in press entitled *The Discovery of the Indus Civilization*. Her visit to Michigan

is partially sponsored by the Center for South Asian Studies and the Museum. **Dr. Alexis Mantha** received his degree from the University of Montreal and he will be in the Museum until February, 2005, when he leaves for a two-year field project in Peru. He did his dissertation work in Ancash Dept., north-central highlands of Peru, and he will return there for follow-up excavations and surveys. **Dr. Chul-In Yoo** is a Visiting Professor from Cheju National University in Korea and is in the Museum for a third semester. Dr. Yoo received his PhD from the University of Illinois.

New Grants Received

In July of 2004, Karen O'Brien and Carla Sinopoli received for the Museum of Anthropology funding from the Museum Loan Network—a program funded and initiated by the John S. and James L. Knight Foundation and The Pew Charitable Trusts, and administered by MIT's Office of the Arts—to complete a survey of approximately 500 Native American baskets within its collection. The baskets are from across the United States, but the main focus will be the Upper Midwest and West Coast. The project will allow the Museum to update catalog information, take digital photographs and bring in a conservator to assess the baskets for conservation concerns. At the completion of the project, approximately 150 baskets will be made available through the Museum Loan Network's online database for other institutions to view and borrow. Once completed, the Museum will also launch a new "virtual" basket exhibit on its Web site.

Joyce Marcus and Kent Flannery solicited and received a grant to run 10 additional radiocarbon dates from San Jose Mogote. The grant was from the Foundation for Ancient Mesoamerican Studies Inc. (FAMSI).

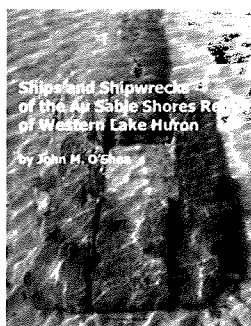


UMMA Publication Covers Make Attractive Cards

Kay Clahassey, our Museum graphic artist, has designed award-winning posters and book covers for over 20 years. Four of her most distinctive book covers are now available as gift cards. Sets of 20 are available from our publication office.

To purchase some, contact our publications office, umma-pubs@umich.edu, 734-998-6921.

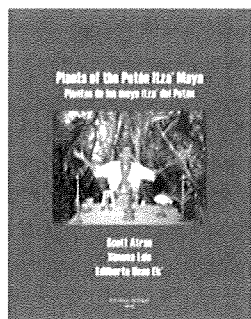
New in 2004 from Museum of Anthropology Publications



Ships and Shipwrecks of the Au Sable Shores Region of Western Lake Huron , by John M. O'Shea

Focusing on this area of coastline particularly known for vessel strandings, this volume includes: histories of over 50 lost vessels; a description of remains of vessels and wreckage documented during archaeological research in the area; an analysis of shoreline change in the last 150 years and a model for matching wreckage to lost ships. This book will be of interest to archaeologists, historians and anyone who loves the Great Lakes. (Memoirs, no. 39) 2004, ISBN 0-915703-57-2, 116 pp, 13 tables, 87 figs. \$28

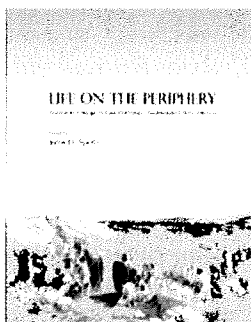
John O'Shea is Professor of Anthropology and Curator of Great Lakes Archaeology at the Museum of Anthropology.



Plants of the Petén Itza' Maya: Plantas de los maya itza' del Petén, by Scott Atran, Ximena Lois, and Edilberto Ucan Ek'

The Itza' Maya of the Petén in Guatemala preside over a unique rainforest biosphere in danger of disappearing. Equally at risk is their own botanical knowledge—from their own taxonomy to medicinal uses. This is an invaluable reference set for botanists, historians, anthropologists, linguists, ecologists, historians and all medical fields. The book contains a history of the Petén Itza' Maya, explanation of Itza' taxonomy, tables and keys to plant usage, common names in English, Spanish and several indigenous languages, and much more. The accompanying CD-ROM presents this information in a searchable database, along with hundreds of color photos of plants. CD-ROM is Mac/PC compatible. (Memoirs, no. 38) 2004, ISBN 0-915703-55-6, 248 pp, plus CD-ROM. \$50

Scott Atran is Associate Research Scientist for the Department of Anthropology and Adjunct Professor of Psychology.



Life on the Periphery: Economic Change in Late Prehistoric Southeastern New Mexico, edited by John D. Speth

Dramatic economic changes transformed an isolated 13th-century village of farmer-hunters in the arid grasslands of southeastern New Mexico into a community heavily engaged in long-distance bison hunting and intense exchange with the Puebloan world to the west. Individual chapters consider the procurement and use of bison, antelope, deer, dogs, rabbits, rodents, birds, molluscs, and fish; the importance of maize; changing patterns of fuel use; flaked and groundstone tools; and the ceramics which saw a sudden influx of pottery from as far afield as west-central New Mexico, southeastern Arizona, and northern Mexico. Speth's concluding chapter discusses the economic and political forces that may have pulled this isolated Plains-margin village into the Pueblo world. (Memoirs, no. 37) 2004, ISBN 0-915703-54-8, 429 pp, 177 tables, 96 figs. \$44

John D. Speth is Professor of Anthropology and Curator of North American Archaeology at the Museum of Anthropology.

UMMA New and Improved Web Site Launched

We have a new Web site: www.lsa.umich.edu/umma. It was designed by Michelle Meneghini in the LSA Development, Marketing, and Communications Department. Karen O'Brien handled the descriptive details, assisted by Sally Mitani, Jill Rheinheimer, and Richard Redding. It is the most reliable source for information about Museum events, publications, current research, and new collections. Please consult it often.

Karen O'Brien, the Museum's Collection Manager, has two grants to digitize our teaching slide collection and Griffin's ex-

tensive collection of uncataloged slides and to make both available for educational use through the Digital Library Production Services department on campus. There is a link from our new Web site to the scanned images.

New Publications in 2004

We have three new titles for sale (see ad above). A complete list of UMMA publications can be found on our Web site, as well as order forms and shipping information. Or you can call our publications office: 734-998-6921.

Trove of Guthe Documentation Received

Phil Guthe, who is the grandson of Carl E. Guthe, the first director of the Museum of Anthropology, has lent to the Museum items rescued from the fire at his uncle Karl Guthe's home in Ann Arbor in 1959. Although much was lost, some photographs, field diaries, and books survived. We are most grateful to Phil for sharing the photographs with the Museum because instead of two photos, we now have a complete archive of Carl E. Guthe photographs from his days as a Michigan undergraduate to his retirement in St. Petersburg, FL. Some of these appear on the new Web site.

Museum of Anthropology Honors Volunteers

The Museum of Anthropology cannot function without the contribution of time and intelligent decisions by its many volunteers. Last April the Museum hosted a "thank you" luncheon for 19 volunteers and presented each with a framed engraved certificate to officially acknowledge their importance to the Museum.

Alumni Honors and News

Wilma Wetterstrom (BA '68; PhD '76) edits AERGRAM, newsletter of the Ancient Egypt Research Associates in Cambridge, MA...**Leah Minc** (PhD '94) has accepted a research scientist position at the Oregon State University Radiation Center to lead its INAA facility there...**Wes Cowan's** (PhD '85) PBS television show, *History Detectives*, received enthusiastic attention from the *New York Times*...**Alan Covey** (PhD '03) (along with **Brian Bauer**, a former CIC student) was named the Gordon R. Willey Award winner for best archaeology article in the *American Anthropologist*...**Paul Minnis's** (PhD '81) *People and Plants in Ancient Western North America* was published by Smithsonian Books in 2004. **Dana Lepofsky** (BA '80) and **Richard Ford** (PhD '68) have chapters in it. This volume is dedicated to former museum curator, **Volney H. Jones**.

Lew Binford (PhD '64) is settling into his new post as distinguished Research Professor at Truman University in Kirksville, Missouri...**Bruce Smith** (BA '68; PhD '73) and **Melinda Zeder** (BA '75; PhD '85) are serving on the Committee for Research and Exploration of the National Geographic Society respectively caring for North American and Old World Anthropology...**Geoff Emberling** (PhD '95) is Director of the Oriental Institute Museum at the University of Chicago...**Kamyar Abdi** (PhD '02) and **John Alden** (PhD '79) have re-opened excavations at the Bronze Age city of Tal-I Malyan (ancient Anshan) in the southern highlands of Iran...**Monica Smith** (PhD '97), now at UCLA, has recently published *The Social Construction of Ancient Cities* (Smithsonian 2003). . . **Zöe Crossland** (PhD '01) is a fellow of Churchill College at Cambridge University, and continues research on Madagascar...**Will Griffin** (PhD '02) is on the faculty of St. Charles State University in Missouri and has recently conducted excavations in Missouri.

Future Michigan Students

Monica Smith (PhD '97) and **James Snead** had a son,

Aidan, born on June 1, 2004...**Will and Lynn Griffin** have a new son named Henry...**Julia Fowles Morris** was born to **Severin Fowles** (PhD '04) and **Ellen Morris** on the evening of March 19, 2004, in Swansea, Wales...**Ben Fitzhugh** (PhD '96) and **Laada Bilaniuk** have a second daughter, Larissa Fitzhugh, born on October 6, 2004...**Dick Ford** has his fourth grandchild, William Charles Ford, born to Nate and Mary Ford on May 5, 2004.

Honors and Awards

Museum Curator Honors

Joyce Marcus has been elected head of Anthropology within the National Academy of Sciences. She is also serving on its "Committee for Scientific Programs." **Henry Wright** rotated back on the Science Board and the Science Steering Committee of the Santa Fe Institute, which is concerned with theories of increasing complexity and emergent phenomena throughout the universe. In early September, 2004, he gave the annual Stanley Ulam lectures for the Santa Fe Institute concerning theories of early state emergence and research on early states in Mesopotamia and in Madagascar.

Student Honors: Graduate Students

Matthew Gallon received a National Science Foundation Pre-doctoral Fellowship for three years...**Jamie Clark** received both the International Institute Predissertation Research Award to conduct research/excavation on the Middle Paleolithic/Middle Stone Age in Europe, the Near East and Africa and the Dienje Kenyon Fellowship from the Society for American Archaeology to support research on the Middle/Upper Paleolithic fauna from Kebara Cave with John Speth...**Paul Duffy** was also awarded the International Institute Predissertation Research Award to study trade, metallurgy, and rank in the eastern Hungarian Bronze Age...**Hemanth Kadambi** received the same award to study monuments and landscapes in the Malaprabha Valley, India...**Howard Tsai** investigated early states in the Lower Jequetepeque Valley, Peru, supported by the same award...**Stephen Dueppen** was awarded a Douglas L. Bridges Education Award to assist his analysis of material from excavations in Burkina Faso...**Elizabeth Bridges** was the recipient of a Summer Foreign Language and Area Studies (FLAS) Fellowship to learn Kannada in India during 2004.

Student Honors: Undergraduate

Bethany Anderson (Highest Honors '04) is a Near East Studies archaeology student at the University of Chicago...**Nandi Cohen** ('04) had an internship at American Museum of Natural History. She helped to draw Aztec ceramics from a site called Chiconautla and contributed to the Museum's Web site. Until her AMNA employment starts in January, Nandi is a ESL tutor and works for a jewelry design company...**Anne Nagrant** (Honors '03) is currently a Peace Corps volunteer, teaching English in Romania...**Sarah Anderson** ('04) received a Crow Canyon Archaeological Intern to help with excavations between July and October, 2004...**Erica Beebe** ('03) is in the archaeology graduate program at Michigan State University.

New Doctoral Dissertations

Brubaker, Robert P.

Peer Politics and Warfare on the Eve of European Colonial Expansion: A View From the Imperial Capital of Vijayanagara, South India North Coastal Andhra Pradesh, India. -12/12/03

Fowles, Severin

The Making of Made People: The Prehistory and Evolution of Hierocracy among the Northern Tiwa of New Mexico. -01/23/04

Morin, Eugene

Late Pleistocene Population Interaction in Western Europe: An Evolutionary Approach to the Origins of Modern Humans. -05/24/04

Sherman, R. Jason

Settlement Heterogeneity in the Zapotec State: A View from the Minor Center of Yaasuchi, Oaxaca, Mexico. -10/29/04

Solomoto, Julie

The Conduct and Consequences of War: Dimensions of Conflict in East-Central Arizona. -4/22/04

Sobel, Elizabeth

Social Complexity and Corporate Households on the Southern Northwest Coast A.D. 1450. -08/25/04

Laura Villamil

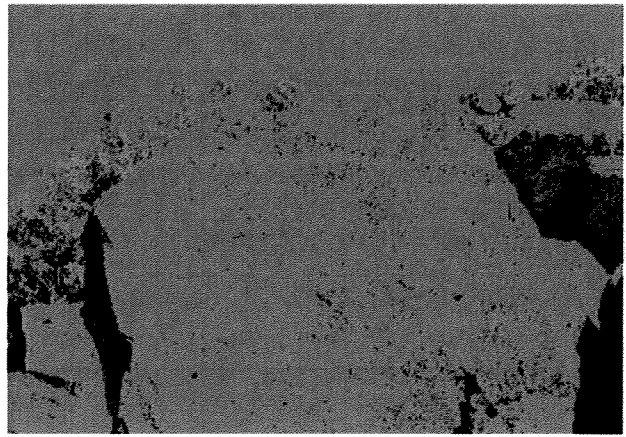
Divergent Cityscapes: Urban Patterns at Two Ancient Maya Centers in Central Quintana Roo, Mexico. -10/29/04

Curator Research and Activities

Richard Ford has cooperated with a community organization in northern New Mexico, Vecinos del Rio, to conduct two surveys of petroglyphs (rock art) on Prieta Mesa. The first, partially funded by the BLM, involved minority high school students and resulted in numerous newly discovered glyphs. The program has revealed a previously ignored folk art—petroglyphs inscribed with metal tools—by early Spanish settlers. The second involved adult volunteers and high school students to survey petroglyphs and associated archaeological sites on private property on the Mesa.

John O'Shea and Meghan Howey provided undergraduate and graduate students many opportunities to conduct important prehistoric and historic research in Michigan this past summer. Undergraduates received credit for participating in the Museum's summer field training project at the Cut River Mounds. Several went on to join John and Meghan to discover the precise location and associated artifacts at the historic Grand Traverse Lighthouse. **Margaret Wilson and Rachel Gruszka** assisted on the training program and gained first-hand experience in Michigan archaeology.

Robert Whallon conducted during the spring a National Geographic-sponsored excavation at Crvena Stijena, Montenegro. He uncovered excellent Middle Paleolithic living floors and Neanderthal teeth.



Prieta Mesa shield warrior inscribed with metal tool.

Jeff Parsons spent June of 2004 at the Museo Nacional de Agricultura, Universidad Autónoma de Chapingo, Chapingo, Mexico, tabulating attributes of lithics and ceramics from surface collections made during his off-site survey on Lake Texcoco lake bottom during 2003. He was assisted by **Hemanth Kadambi**, who had a Rackham Research Partnership award with Jeff. In July, 2004, Jeff worked in the Museo de la Universidad Nacional Mayor de San Marcos, Lima, Peru. There he inventoried collections from his surveys undertaken in 1975-76 in the Sierra Central, Department of Junín, Peru.

In June of 2004, **Henry Wright** participated in a colloquium on biodiversity in Shanghai organized by the Santa Fe Institute, which enabled him to join UMMA student **Li Min** and his Chinese colleagues in his work on the Shang dynasty city of Daxin-zhuang on the Shandong peninsula. In late September and October, Henry directed the third season of archaeological survey around Tell Brak—ancient Nagar—in eastern Syria under the auspices of the McDonald Institute of Cambridge University. Using satellite images and digital recording systems developed by UMMA student **Eric Rupley**, his team completed intensive examination of a 15 kilometer radius around this very early center of state development.

Rachel Caspari of the University of Michigan and Sang-Hee Lee of the University of California at Riverside analyzed more than 750 fossilized teeth from successive periods in early human history to see whether there was a relationship between longevity and evolution. The researchers found that the ratio of old to young individuals increased steadily until the Upper Paleolithic period, about 30,000 years ago. At that point there was a dramatic jump in longevity; the number of people surviving to older age more than quadrupled, the researchers found. That corresponds with a sudden explosion in more modern behavior. Humanity may have its grandparents to thank for enabling it to make a big jump toward modernity. Their study has found that it wasn't until people started living to old age that humans gained a competitive advantage to ensure their evolutionary success. These results appeared in the *Proceedings of the National Academy of Sciences*.

Student Research

Undergraduate Endowments Support Student Research

Two endowments in the Museum of Anthropology provided support for three students to attend various archaeological field programs during the 2004 summer.

The **Hays Family Endowment** was awarded for the first time in 2003. This year it enabled Rob Stephan to work with Dr. Emma Blake in Sicily on a ceramic project at a Roman-aged site.

The **Christy Cogan Memorial** supported two students to attend two archaeological field schools. Erin Thompson attended the Washington State field school in New Mexico, directed by Dr. Andrew Duff...Brad Kruger participated on the University of Michigan U of M field training in Michigan directed by **John O'Shea and Meghan Howey**. Brad also worked with **Dan Pugh** on Plains sites after his first archaeological experience.

Griffin Funds for Graduate Students

Griffin Fund Research Scholarships

During the past year Griffin Scholarship Awards for pre-dissertation archaeological research funded four students. This award, which was first established when Dr. James B. Griffin retired as director of the Museum of Anthropology, has assisted virtually all archaeology graduate students since 1978 to begin dissertations.

Stephen Dueppen conducted a six-week season of dissertation fieldwork at the village site of KiriKongo (ca. A.D. 450-1300) in Mouhoun Province, Burkina Faso. The site is composed of 11 small occupation mounds rising 2-4 meters above the floodplain. The research program was designed to determine the sociopolitical structures underlying these mound clusters, which were a common mode of settlement throughout the West African Iron Age. During his first season he mapped the component parts of the site and the surrounding landscape including seasonal drainages and mines for building materials. He excavated a 3 x 3 x 4 meter test unit in one mound to examine the occupational history of the village. It yielded the remains of six superimposed household compounds, standing mud brick architecture of at least 30 cm, and rich cultural deposits of hearths, middens, and in situ objects.

Daphne Gallagher explored the adoption of agriculture in southeastern Burkina Faso. The project was based in the town of Maadaga at the foot of the Gobnangou escarpment and included survey on and near the cliff, along a seasonal drainage, and around a seasonal lake 15 km from the escarpment. She achieved full coverage survey of 19 km², documented more than 100 sites, and excavated small test units at 6 representative sites. Three major classes of sites were identified: lithic scatters with flint and quartz industries in both rock-shelter and open air contexts; mounded and dispersed habitations with ceramics and occasional grinding stones, iron furnaces, and plastered indigo dye pits; and special-use sites including rock art and hidden granaries.

Collectively, these sites encompass at least 2000 and possibly as much as 7000 years of human habitation.

Li Min conducted a summer 2004 season of archaeological research on Bronze Age sites (late second millennium B.C.) in Shandong, eastern China. The work is centered at Daxinzhuang (30 ha), a major political center of mid-Shang state in eastern China with evidence of craft specialization, an elite cemetery, religious authority, and diverse economy, known from the 2003 excavation. Last summer he completed a geological survey and probing (guided by information observed from Corona images of the region) for stone quarries, landscape transformations, and subsurface structures. He also analyzed the excavated faunal material from the 2003 season at the Daxinzhuang, supervised by **Richard Redding**. He did a systematic surface collection and test excavation at a village site (third to first millennium B.C.) near Daxinzhuang, hoping to reveal the diverse social life of the regional inhabitants.

Elizabeth Bridges is exploring local foundations of power in the Vijayanagara Empire of late Medieval South India in northern Karnataka and Andhra Pradesh states, an area that was once the heartland of the Vijayanagara polity. Liz seeks a peripheral site at which it will be politically and logistically feasible to complete a smaller survey project, comparable to that of Carla Sinopoli's and Katherine Morrison's for the capital. To date, no work has been done outside the Vijayanagara core that would reveal the interaction between central political structures and strong local power bases that are known from historical texts.

James Bennett Griffin Fellowship

The James B. Griffin Endowment Fellowship is funding many aspects of **Meghan Howey's** dissertation research project, including two seasons of fieldwork, specialized analyses, and radiocarbon dating. Her dissertation research will examine the regional network's intricate ritual system of both inter- and intratribal monument centers that covered north-central lower Michigan during the Late Woodland/Late Prehistoric period (A.D. 1200-1600).

Her tripartite field strategy aims to recover samples from the Missaukee Earthworks (20MA11-12) excavation at the proposed intratribal monumental site of the Cut River Mounds (20RO1), and the location and excavation of contemporary non-monumental inland local domestic sites. By examining these ritual monuments in their broader geographical and tem-

Cowan's Auctions, Inc.

The Museum thanks C. Wesley Cowan (PhD '84) whose company, Cowan's Auctions, Inc., continues to provide funds to print and to distribute the annual UMMA Newsletter. The Museum is grateful for its support.



Mudgal, India, taken during Liz Bridges' archaeological tour of sites.

poral context, she hopes to elucidate the social, ideological, and economic contexts in which these monuments operated.

This past summer her team evaluated inland non-monumental sites in key resource locales and conducted excavations at two: 20RO5 on the Muskegon River and 20RO8 at the confluence of Cut River and Higgins Lake. She also ran seven radiocarbon dates on material from excavations at the Cut River Mounds site (20RO1). Meghan plans another season of fieldwork in this area next summer.

Daniel Pugh also was awarded a Griffin Fellowship to conduct archaeological survey and excavation in eastern Nebraska. He is exploring different settlement types to determine activities, demography, and occupation duration. This summer he discovered a very interesting Oneota-affiliated seasonal camp farther west than anticipated.

Recent Publications by Curator, Research Staff and Students

Kent Flannery and Joyce Marcus

"The Origin of War: New 14C Dates from Ancient Mexico," in the *Proceedings of the National Academy of Sciences* 100(20):11801-11805.

Richard Ford

"Foreword," *People and Plants in Ancient Western North America*, edited by Paul E. Minnis. Washington: Smithsonian Books.

Despina Margomenou

"Reflections on the 'Aegean' and Its Prehistory: Present Routes and Future Destinations" (Despina Margomenou, John F. Cherry, and Lauren E. Talalay), in *Prehistorians Round the Pond: Reflections on Aegean Prehistory as a Discipline*, edited by J. F. Cherry, D. Margomenou, and L. E. Talalay. Kelsey Museum Publication 2:2-21.

Augustin Holl

Holocene Saharans: An Anthropological Perspective. London/New York: Continuum.

Joyce Marcus

"The Maya and Teotihuacan," in *Teotihuacan and the Ancient Maya: Reinterpreting Early Classic Interaction*, edited by G.E. Braswell, pp. 337-356. University of Texas Press.

"Monumentality in Archaic States: Lessons Learned from Large-Scale Excavations of the Past," in *Theory and Practice in Mediterranean Archaeology: Old World and New World Perspectives*, edited by John Papadopoulos and Richard M. Leventhal. An Advanced Seminar Series publication, UCLA Cotsen Institute of Archaeology.

The Vital Margin: Donors 2003-2004

The Museum of Anthropology is indebted to all who contributed generously to its programs during the past year. Diminished University support necessitates private donations to maintain the diversity of Museum's opportunities for students and programs.

Lauren Bigelow
C. Loring Brace
Michael Brown
James Brown
Robert Carneiro
Jefferson Chapman
John Clark
Charles Cleland
C. Wesley Cowan
Carolyn Dilworth
William Doelle
Penelope Drooker
John Eaton
Rohn Eloul
Christina Elson
William Engelbrecht
William Farrand
Gary Feinman
Kent Flannery
Karen Ford
Richard Ford
Carol Goland
Larry Gorenflo
Mary Griffin
William Griffin

John Halsey
Linda Britton Halsey
Charles Hastings
Michelle Hegmon
Fredrik Hiebert
Augustin Holl
Craig Howe
William Jaffee
Arthur Jelinek
Bennie Keel
Stephanie Kulow
Lewis Larson, Jr.
Frank Livingstone
Joyce Marcus
Naomi Miller
Preston Miracle
Hattula Moholy-Nagy
Cara Monroe
Katherine Moore Hiebert
Katherine Moynes
Sarah Nelson
John O'Shea
Mary Parsons
Jeffrey Parsons
Nanette Pyne

Richard Redding, Jr.
Robert Reynolds
Lawrence Robbins
Martha Rolingson
Karen Rosenberg
Mitchell Rothman
Nancy Schafer
Yda Schreuder
George Schwartz
Carla Sinopoli
Monica Smith
Bruce Smith
Fred Smith
Charles Spencer
John Speth
Amy Steffian
Vincas Steponaitis
Laurie Steponaitis
Michael Whalen
Stephen Williams
Jason Yaeger
Lisa Young
Melinda Zeder

Jeffrey Parsons

Recursos acuáticos en la subsistencia azteca: Cazadores, pescadores, y recolectores. *Arqueología Mexicana*, 2:8:38-43. (With Luis Morett.)

Lisa Young

"The Value of Cracked Pots: Ceramic Mend Holes in Northern Arizona" (Lisa C. Young and Anne M. Nagrant). *Kiva* 70(1):51-66.

Necrology

On March 22, 2004, the Museum lost a close and dear friend, **Carolyn Abigail Copeland**, who was an Assistant Dean in LSA. Her MA thesis was based on the Thankas from the Koelz Collection in the Museum. A memorial service was held for her on July 10, 2004, and Henry Wright attended on behalf of the Museum.

Mrs. Grace Beardsley passed away in Oregon in November, 2003, at the age of 90. Trained in anthropology under

Alfred Kroeber, Grace came to Ann Arbor in 1942 with her husband Richard Beardsley, who was a professor in the Department of Anthropology. A skilled textile analyst, Grace conducted a comprehensive study of the Walter Koelz Collection of Asian textiles in the Museum's Asian Division in the 1980s and 1990s, and prepared a lengthy manuscript on the Collection. A portion of this comprehensive manuscript focused on Kashmiri shawls, which will be published by the Museum in 2005.

William Davidson Schorger died in Aspen, Colorado. Bill was a professor in the Department of Anthropology for 32 years before his retirement. As chair of the Department of Anthropology, he benefited the Museum in many ways. He provided the funds to publish most of our ethnology monographs in the Anthropology Papers series. Several have become classics in the field of Middle East studies. He also shared Ford Foundation money with Museum curators to make it possible for graduate students to go into the field as part of their foreign area field training.