UMMA RESEARCH ALUMNI NEWSLETTER NO. 1

University of Michigan Museum of Anthropology Fall 2002

Greetings from UMMA! The University of Michigan Museum of Anthropology is 80 years young this year. Founded in 1922 under its first director, Carl E. Guthe, the goal of the Museum always has been to support the original research of students and innovative research by its curators. This is the first of our annual newsletters to report on current activities for research alumni and friends of the Museum of Anthropology. It will inform you about curatorial activities and honors, alumni accomplishments, student awards, and fund raising for the Museum of Anthropology. The Museum remains a very vibrant institution with new research dominating the coffee table conversations, renovated laboratories, two annual archaeological field schools, many new publications, visitors galore, and undergraduates working in almost every range. It is my pleasure to inform you about these happenings and, hopefully, to make you feel part of the Museum and its family of staff, students, friends, and alumni.

CURATORIAL ACTIVITIES AND AWARDS

Joyce Marcus is the Elman R. Service
Collegiate Professor and Henry Wright is the
Albert Clayton Spaulding Collegiate Professor.
Jeffrey Parsons is the recipient of the UM
Distinguished Faculty Achievement Award.
Kent Flannery continues as the James B.
Griffin Distinguished University Professor.
Richard Ford received the Betty and Marvin
Borman Faculty Award. Lisa Young attended
the National Park Service's Geophysics
Workshop courtesy of a Lecturers' Professional
Development award.

Bob Whallon is the U.S. member on the Executive Committee of the International Union of Prehistoric and Protohistoric Sciences.

Ancient African Metallurgy: The Sociocultural Context, by Michael S. Bisson, S. Terry Childs, Philip de Barros, and Augustin F.C. Holl was the 2002 CHOICE OUTSTANDING ACADEMIC BOOK. In 2001 Holl had the Robert O. Bass Visiting Scientist Fellowship, The Field Museum of Natural History, Chicago.

The Museum staff is dedicated to improving the curation and conservation of our documentation. The Bentley Library received a NEH archival grant to preserve the original papers of James Griffin. Volney Jones, Melvin Gilmore, Wilbert Hinsdale, and Emerson Greenman. John Speth, Dick Ford, and John O'Shea are participants. Lisa Young and Karen O'Brien, Collection Manager, received a LSA Instructional Technology grant to digitize the Museum slide and photographic collection for teaching purposes. Ford and

Richard I. Ford Director

O'Brien were awarded a NEH grant for a conservation assessment of the Native American ethnographic collection now on exhibit.

The curators continue a long tradition of worldwide fieldwork: Flannery and Marcus in Peru, Ford in New Mexico, Holl in Senegal, O'Shea in Michigan, Sinopoli in India, Speth in Israel, Parsons in Mexico, Whallon in Italy, Wright in Syria, and Young in Arizona.

ALUMNI IN THE NEWS

Robert L. Kelly (PhD '85) is President of the Society for American Archaeology. He follows Bruce Smith (PhD '73), Keith Kintigh ((PhD '82), and Vince Steponaitis (PhD '80), who are past officers of the same office. Lynne Sebastian (AB '69), former UMMA publications editor, is President-Elect. William H. Doelle (AB '76) President, Desert Archaeology, Inc., Tucson, is on the Board of Directors. Elizabeth Brumfiel (PhD '76) is President-Elect of the American Anthropological Association. Catch Wes Cowan (PhD '85) on the popular PBS Antiques Roadshow. Fred Hiebert ('84), University of Pennsylvania, has described a major early civilization at Ashgaat, Turkmenistan, for many popular publications. Naomi Miller (PhD '82) has published Drawing on the Past, An Archaeologist's Sketchbook. Naomi is Senior Research Scientist at MASCA. University of Pennsylvania.

STUDENT HONORS

Seven archaeology graduate students have received NSF Predoctoral Fellowships. The

awardees are Jamie Clark, Allison Davis, and Meghan Howey for 2002. Howard Tsai and Alice Yao for 2001; and Jill Wesselmann for 2000. Li Min received the Governor's Gold Medal for the best MA thesis at the University of British Columbia.

Teagan Schweitzer (Honors '02) received the Virginia L. Voss Memorial Award for excellence in academic writing for her thesis. LS&A Honors gave **Erica Beebe** a Cutcheon Travel grant for travel to our Senegal field school with Professor Holl.

FIELD SCHOOLS

The Museum has sponsored archaeological field training in three locations. **John O'Shea** and **Bob Whallon** conducted one at the Missaukee Earthwork in Michigan. In 2003 it will have two. **Augustin Holl** will direct the Sine Ngayene megalithic site excavation in north-central Senegal from January 15 – March 20. **John Speth** will return with his field school to Bloom Mound, Roswell, New Mexico, from June 2 – July 13.

RENOVATIONS

You are invited to visit the Museum at any time. I will be delighted to host you. While there you will observe that the library remains overcrowded and crying for new space. At the same time, the Asia Range, the Zooarchaeology Range, the North American Range, the Great Lakes Range, and the Ethnobotanical Laboratory have been renovated. We have added an African Archaeology Range and improved storage facility in the Kipke Building.

UMMA NEW PUBLICATIONS, 2001-02
Financial contributors to any of the
Museum of Anthropology student research
funds and other projects are entitled to a
20% discount on any Museum publication.
See www.umma.lsa.edu/Pub/Pub.html for a
complete list.

Memoir 36

The Sola Valley and the Monte Albán State: A Study of Zapotec Imperial Expansion, by Andrew K. Balkansky. 2002. \$25. ISBN 0-915703-53-x.

Memoir 35

The Land of Houlouf: Genesis of a Chadic Polity, 1900 B.C.-A.D. 1800, by Augustin F.C. Holl. A thorough review of the important archaeological sites on the Chadian Plain, including Houlouf, excavated by the author 1980-90. Other sites discussed include Deguesse, Krenak, Hamei, Ble Mound Complex and Yaere sites Mishiskwa, and Madaf. Holl examines the rise and fall of the Houlouf chiefdom, patterns of Holocene Late Stone Age colonization, diachronic trends, paleoclimatology, and historical linguistic evidence for this little-studied area of northern Africa. [2002. 272 pp, \$30 ISBN 0-915703-52-1]

Memoir 34

Prehispanic Settlement Patterns in the Upper Mantaro and Tarma Drainages, Junin, Peru: The Tarama-Chinchaycocha Region, by Jeffrey R. Parsons, Charles M. Hastings, and Ramiro Matos M. An archaeological study of ancient settlement patterns in Peru's rugged and diverse central highlands. The data derive from occupations between 500 B.C. and the mid-16th century A.D. Introductory chapters cover methodology, environmental context, ethnographic analogies for agriculture and pastoralism, and ethnohistory. Two appendices provide detailed site and ceramic descriptions, including over 400 photos. [2000, 537 pp, \$45] ISBN 0-915703-49-11

Anthropological Papers, No. 92 The Last Saltmakers of Nexquipayac, Mexico: An Archaeological Ethnography, by Jeffrey R. Parsons. [2001. 340 pp, \$26 ISBN 0-915703-51-3]

Anthropological Papers, No. 91 Ethnobiology at the Millennium: Past Promises and Future Prospects, edited by Richard I. Ford. A collection of papers from the Ethnobiology 2000 Millennium conference in Ann Arbor. Contributions by Richard Ford, Elizabeth Wing, Steven Weber, Paul Minnis, Karen Adams, Eugene Hunn, Cecil Brown, Catherine Fowler, Nancy Turner and Eugene Anderson. [2001. 186 pp, \$20 ISBN 0-915703-50-5]

Electronic Series 2 Imperial Imaginings: The Dean C. Worcester Photographic Collection of the Philippines, 1890-1913, edited and compiled by Carla M. Sinopoli and Lars Fogelin. Over 1200 of Worcester's 4000+ infamous photographs are reproduced here for the first time. Dean Worcester's descriptive catalog of photos is now available in modern database form and linked to photos. Essays on "Dean Worcester and the Philippines," "Photography and the Philippines," and "Dean Worcester, Race and the Philippines," give a historical context to Worcester's work. [\$26, ISBN 0-915703-46-7]

Electronic Series 1 Zoom In to Madisonville, by Penelope Ballard Drooker. A companion to The View from Madisonville (Memoir 31), by Penelope Ballard Drooker, this CD-ROM contains all the unpublished reports, databases, and over 1000 artifact photographs from Madisonville. [\$26, ISBN 0-915703-43-2]

FUND RAISING SUCCESS

The Griffin Fund continues to grow. It is halfway to our goal of \$200,000. Additionally, several new funds will fund student research.

The Linda Britton Halsey and John R. Halsey Fund will support graduate student research in the Great Lakes region.

Undergraduate student research support now totals \$70,000. Students will benefit from new research awards for archaeology. **Kelley Hayes-Gilpin** ('82) established the Hays Family Endowment for Undergraduate Research. The Marlon Foundation funded an endowment for undergraduate Native American students to pursue field archaeology. An Anonymous ('66) benefactor has endowed a James B. Griffin undergraduate archaeology research fund.

Tel Brak is the latest Museum excavation to be supported by gifts. **Geoff Emberling** (PhD '95) directs this project in Syria. He recently built a field "dig" house with a generous private donation and a match from the LSA Development Office.

RESEARCH AWARDS FOR 2001-02

STUDENT RECIPIENTS OF ALUMNI RESEAR AWARDS FOR 2001-02

The James Bennett Griffin graduate student research fund began distributing funds in 1980. Mary Hodge (PhD '83) received the first award. Since then 63 additional graduate students have benefited from this fund. It began with awards of \$500; today they are up to \$1000. We are half way to our goal of \$2000 research awards from the Griffin Fund for graduate student dissertation research.

In 2001 the Griffin Fund supported five students' dissertation projects. Christina Elson conducted research in Oaxaca at Cerro Tilcajete, a key hilltop site. Sunday Eiselt investigated historic Jicarilla Apaches' material culture and photographs in western museums and private collections. R. Alan Covey used a regional settlement survey in the Vilcanota Valley, Peru, to investigate Inka state development. Julie Solometo surveyed fortified sites in the Chevlon area of central Arizona to investigate the larger issue of the archaeology of prehistoric warfare. The Griffin Fund allowed Aaron Stutz (PhD'02) to cover travel, research materials, and film to visit Harvard University to make new observations on Dr. Dan Lieberman's Upper Paleolithic sample of gazelle tooth thin sections from Kebara Cave, Israel.

In 2002 Eugene Morin received assistance to research a "Neanderthal Replacement" model, the plausibility of a migration and survival of a modern human population, without gene flow with Neanderthals, in Western Europe. The economic predictions of this hypothesis are tested with faunal data from St-Césaire and Quinçay caves, two key stratigraphic sequences documenting the Middle/Upper Paleolithic transition in western France. His study was conducted at the Institut de Préhistoire et de Géologie du Quaternaire, Université de Bordeaux, France in conjunction with Professor Jean-Philippe Rigaud.

Patrick Livingood was the inaugural recipient of the James B. Griffin Fellowship for dissertation research in the Eastern United States. Patrick studied the Mississippian manifestations at several mound sites along the Pearl River in Mississippi.

Undergraduate research recipients are supported by several funds. The Christy Cogan Memorial Fund enabled archaeological research in Michigan by **Mathew Mehalic** and **Karen Memick**. Homeopathic Hospital Fund

assisted **Jenna Andrews'** original fieldwork to investigate the role of women in Native American healing practices in the Upper Peninsula of Michigan. This project is part of her Honors thesis in Anthropology.

CONTRIBUTORS TO UMMA STUDENT RESEARCH ENDOWMENTS

I want to thank all who contributed to our various student research funds. Your generosity is indispensable to creative research projects conducted by students affiliated with the University of Michigan Museum of Anthropology.

Curators and Research Scientists

Geoffrey Emberling, Kent Flannery, Richard I. Ford, Frank Livingstone, Joyce Marcus, Richard Redding, Robert Reynolds, Carla Sinopoli, B. Holly Smith, John Speth, Henry Wright, Norman Yoffee, Lisa Young

Alumni Contributions for Undergraduate Research

Anonymous Donor (A.B. '68), Lawrence Cohen (A.B. '76), William Doelle (A.B. '70), Gary Feinman (A.B. '72), Kerri Finlayson (A.B. '95), David Hatch (A.B. '98), Kelley Hayes-Gilpin (A.B. '82), Fredrik Hiebert (A.B. '84), William Jaffee (A.B. '91), Stephanie Kulow (NCFD '00), Dana Lepofsky (A.B. '80), Sidney Moore Harrison (A.M. '66), Penelope Pate-Greene (A.B. '77), Nanette Pyne (A.B. '72), Marcianna Rodriquez (A.S. '75), Mitchell Rothman (A.B. '74), Angela Wheelock-Moore (A.B. '75), Jason Yaeger (A.B. '91)

Alumni Contributions to the James Bennett Griffin Fund

David Anderson (Ph.D. '90), Susan Badger Doyle (A.M. '64), Karen Bell,(Ph.D. '92), Michael Brown (Ph.D. '81), Fel Burnett (M.A. '68), Robert Carneiro (Ph.D. '57), Charles Cleland (Ph.D. '66), C. Wesley Cowan (Ph.D. '85), John Eaton (Ph.D. '69), Rohn Eloul (Ph.D. '82), William Engelbrecht (Ph.D. '71), William Farrand (Ph.D. '60), Lynn Fisher (Ph.D. '00), J. Benjamin Fitzhugh (Ph.D. '96), Karen Ford (A.M. '67), Donna Gann (A.M. '65), Larry Gorenflo (A.M. '81), Hayashida, Frances (Ph.D. '95), Hegmon, Michelle (Ph.D. '90), Craig Howe (Ph.D. '95), Homer Jackson (Ph.D. '86), Arthur Jelinek (Ph.D. '60), Laura Junker (Ph.D. '90), Mark King (Ph.D. '88), Peter Kunstadter (Ph.D. '61), Susan Kus (Ph.D. '79), Lewis Larson (Ph.D. '70), Claire McHale Milner (Ph.D. '98), Charles McNutt (Ph.D. '60), Naomi Miller (Ph.D. '82), Paul Minnis (Ph.D. '81), Preston Miracle (Ph.D. '95), Hattula Moholy-Nagy (Ph.D. '94), Katherine Moore Hiebert (Ph.D. '89), Sarah Nelson (Ph.D. '73), William Parry (Ph.D. '83), Martha Rolingson (Ph.D. '67), Nancy Schafer (A.B. '74), Yda Schreuder (A.M. '75), George Schwartz (A.M. '87), Barbara Segraves (A.M. '86), Smith Bruce (Ph.D. '73), Fred Smith (Ph.D. '76), Ida Smith , Monica Smith (Ph.D. '97), Charles Spencer (Ph.D. '81), Albert Steegmann (Ph.D. '65), Amy Steffian (A.M. '86), Vincas Steponalitis (Ph.D. '80), Tineke VanZandt (A.M. '65), Yasmina Vinci (A.M. '65), Polly Wiessner (Ph.D. '77), Stephen Williams (A.M. '51)

"Friends of Jimmy" Contributors

Cheri Alexander, James Brown, Jefferson Chapman, Penelope Drooker, Robert Dunnell, N'omi Greber, Mary Dewitt Griffin, Bennie Keel, Patty Jo Watson

THANK YOU FOR YOUR SUPPORT AND INTEREST IN UMMA!