From the Chair:
The past twelve months (since the last issue, volume 8, of Wa-jée-pa-na was distributed) have been busy for the University of Missouri-Columbia’s Anthropology Department. We did not recruit new faculty last year, for the first time in a number of years, but we are working on recruiting a cultural anthropologist with strong interests in cultural transmission and cultural evolution to complement our strengths.

The summer was relatively quite around Swallow Hall. The intensity of activity this fall has, however, been high. We are recruiting for a new faculty member (which if successful, will bring faculty number up to 12 for the first time in more than a decade). Also, we have many new graduate students, so many that it was difficult to find desk space for all of them who have teaching or research assistantships. The halls of Swallow Hall are hardly quiet between about 9:00 AM and 4:00 PM as faculty discuss the latest research published in an anthropology journal, students seek advice from faculty, or graduate students discuss their thesis and dissertation projects.

This issue of Wa-jée-pa-na is full of news tid-bits from many of our faculty and some of our graduate students. The activities of faculty and staff that are reported are symbolic of the renewed vigor that has been evident in Swallow Hall over the past couple years. It is truly a fun time to be an anthropologist at MU.

As noted last year, we are reducing circulation of Wa-jée-pa-na in hard copy and distributing it to our friends and alumni electronically. Please send us your email address if you wish to continue receiving news of MU Anthropology.

If you have a news item that you wish to share with faculty, staff, alumni, and friends of the Anthropology Department, please email it to Cynthia Irsik (irsikc@missouri.edu) or I (lymanr@missouri.edu). We will include it in the next issue. With best wishes, and my sincere hope that you are healthy, happy, and doing well.

R. Lee Lyman

FACULTY ACTIVITIES

Libby Cowgill’s research interests include human growth, development, and functional morphology as well as Late Pleistocene human evolution. Her current research program entails exploring the relationship between childhood activity patterns and the formation of adult skeletal morphology. Specifically, she is interested in understanding how much of variation in adult form is contingent on activity levels during development. Her secondary interests include evaluating the influence of natural selection during childhood on body proportion patterning, and clarifying the interactions between activity patterns and health in the production of skeletal robusticity.

This year Libby has continued to publish on the effects of childhood activity on human bone. She has also begun to develop new projects and research directions, focusing on immature adaptation to climate. Currently, she is working with an international group of collaborators to investigate two Upper Paleolithic burials from the Russian site of Sunghir. In addition to new articles on her primary interests, she has also been working on an edited volume on the bioarchaeology of Point Hope Alaska, which will be published next year with Cambridge Press. This year she presented four papers at the meeting for the American Association of Physical Anthropology in Minneapolis, Minnesota. She has also accepted three new graduate students this year. Recent publications include:


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.Mark V. Flinn reports that the past year was fun, with perhaps too much travel including conference trips to Turku Finland, Montpellier France, Montreal Canada, shutting to NIMBioS in Knoxville, and research trips to Dominica with post-doc Davide Ponzi. He was elected president of the Human Behavior & Evolution Society and gave several plenary lectures. He also taught his sons how to cast both wet and dry flies.

Dr. Flinn is writing up results from long term research funded by the National Science Foundation on child stress, and starting new projects on the hormonal mechanisms for grandparenting and for coalitionary relationships. Recent grants:

—2007-2011 National Science Foundation, “Collaborative research: Early childhood stress, personality & reproductive strategies in a matrifocal community”

—2010 University of Missouri A&S Alumni Organization faculty incentive grant, “Hormonal mechanisms for grandparenting”

—2009-2011 National Science Foundation, working group member, “Coalitions and alliances” organized by Frans de Waal (Emory University) and Sergey Gavrilets (University of Tennessee, Knoxville), National Institute for Mathematical and Biological Synthesis. Recent publications include:


R. Lee Lyman spent the past year continuing to identify mammal remains from a terminal Pleistocene archaeological site in eastern Washington state. These materials were excavated in the 1980s but have never been thoroughly studied. This is the last year of this three-year NSF funded project. Lyman continued to pursue his interests in applied or conservation paleoecology, co-editing a collection of papers on the topic that will be published next year by the University of Arizona Press, and writing two solicited chapters for other books on the subject this past summer. As well, he completed two chapters for books on human forensic osteology, and a retrospective on the late L. R. Bindford’s contributions to zooarchaeology. Recent publications include:


Craig T. Palmer had two outstanding students complete their MA degrees during the past year. Jayme Cisco wrote her thesis on the revival of traditional tattoos among the Maori of New Zealand. Emily Groom wrote her thesis on how propaganda-like visual images are being used in the debate over the future of the controversial oil sands industry in northern Alberta. Dr. Palmer continued his research on the migration of Newfoundlanders to work in the oil sands industry with fieldwork in northern Alberta on how Newfoundlanders celebrate Christmas far from home. His publications to come out during the past twelve months include:


Recent publications include:


Mary K. Shenk spent February-August 2010 in the field in rural Bangladesh as part of a three-year NSF-funded project studying the causes of the demographic transition to low fertility. Since returning from the field, she and her collaborators have been working on getting the new data ready for analysis and are finalizing the first paper which will be sent out for review soon. She also continues to conduct research on marriage in Bangalore, India. Over the past year or so she has presented papers at the American Anthropological Association meetings in New Orleans, the Population Association of America meetings in Washington, DC, and the Human Behavior and Evolution Society meetings in Montpellier, France. She was also invited to give seminars at UCLA and Stanford earlier this year, and has given two talks in Columbia—one for Mizzou’s Saturday Morning Science series, and another upcoming at 20/20 Columbia.

Two of Dr. Shenk’s students are currently in Bangladeshi conducting related projects: Roslyn Fraser is working on the changing valuation of daughters in rural areas in response to labor migration and social change, and Kathrine Starkweather is working on documenting the subsistence and kinship practices of the Shohagor river gypsies.

Recent publications include:


Rob Walker and graduate student Ryan Ellsworth were awarded Research Board funds to conduct fieldwork during the entire spring semester of 2011. This work was done in the Amazon with 2 indigenous societies (Rikbaktsa and Cinta Larga) and with Brazilians in a small, frontier ranching community that will lead to Ryan’s PhD thesis.

Wa-jée-pa-na


---Worth of Note---

**EMERITUS FACULTY**

EMERITUS FACULTY

---April Bass (Ph.D. student) passed her comprehensive exams in August. She is currently writing proposals for dissertation funding and articles for publication. April’s dissertation is focused on small Russian Orthodox immigrant communities in North America and the mechanisms of cultural and linguistic continuity.

---Jayme Cisco (Ph.D. student) entered the PhD program in Spring 2011. She is currently writing her dissertation proposal, which will look at breastfeeding practices among the Amish. She was the recipient of the 2010 University of Missouri TA Choice Award for her work in Dr. Flinn’s Fall 2010 Capstone class. She also received third place in the Qualitative Behavioral Research competition at the 2010 Research and Creative Arts Forum for her thesis research.

---Ryan Ellsworth (Ph.D. student) spent late January to Mid-June 2011 in Mato Grosso, Brazil conducting dissertation research funded by a grant from the University of Missouri Research Board (with Rob Walker). His publications in 2011 include:


*Palmer, C. T., Begley, R. O., Coe, K.,

---Worth of Note---

---R. Lee Lyman was the recipient of the Society for American Archaeology’s 2011 Fryxell Award for Interdisciplinary Research (Zoarchaeology) at the 76th annual meeting in April. He joins previous MU recipients of the award Deborah Pearsall (2002) and Michael Glascoke (2003). As near as we can determine, this makes MU Anthropology the only academic program to have three active faculty who have won this award. We take that fact as symbolic of the quality of our anthropology program and its interdisciplinary nature.

---Carolyn Orbann (Ph.D. student) was asked to speak at the South Carolina Institute of Archaeology and Anthropology’s Post Doctoral Flows conference in April in Columbia, SC. Her talk (co-authored by Lisa Sattenspiel, Jessica Dimka and Erin Miller) was titled “Agent-based modeling and the second epidemiological transition”, and will be included in an edited volume to be published in 2012. Additionally, she received an NSF dissertation improvement grant for her research involving the use of agent-based computer models to study infectious disease among indigenous peoples in Mission Period California. She will be carrying out that research this fall in several libraries and archives on the west coast.

---Vince Warner (MA student) spent 10 weeks during Summer 2011 participating in a large archaeological survey in northeastern British Columbia in preparation for a hydroelectric dam on the Peace River. The project consisted of 12, five person crews surveying along the river where Vince supervised an assistant and three First Nation crew members in shovel testing areas of high potential within the flood impact zone of the proposed dam impoundment. This portion of the Peace River falls within the traditional use areas of certain First Nation Bands. The project is one of the largest archaeological endeavors in British Columbia history and will greatly add to the historic and prehistoric knowledge of British Columbia in an area that has had little such work done.

---Carly Warner (Ph.D. student) spent late January to Mid-June 2011 in Mao Grosg, Brazil conducting dissertation research funded by a grant from the University of Missouri Research Board (with Rob Walker). Her publications in 2011 include:


---Dr. W. Raymond Wood, Emeritus Professor of MU Anthropology, was recognized by the Society for American Archaeology at its 76th annual meeting in April 2011. Dr. Wood was presented with the SAA’s Lifetime Achievement Award. The presentation reads, in part, that the award is “in recognition of his enduring recognized scholarship and extensive service to the profession. Dr. Wood is an eminent figure in North American archaeology whose work in the Great Plains has deepened archaeological and ethnographic scholarship in the region… His early interdisciplinary collaborations set the standard for research on the human component of the Quaternary period.” CONGRATULATIONS, Ray, from all your colleagues, students, and friends associated with the MU Department of Anthropology!
**MUSEUM of ANTHROPOLOGY**

- During Missouri Archaeology Month (September), Dr. Bruce McMillan (Emeritus Research Professor) presented *The Discovery of Fossil Vertebrates on the Missouri Frontier and its Bearing on Archaeology*, in the 3rd annual Archaeology Month Lecture.

- Dr. Bill Kelso donated 1,742 artifacts from around Columbia to the Museum. He talked with the late Dr. Carl Chapman in the late 1950s and early 1960s about the archaeology of the area. Dr. Chapman encouraged him to record artifact locations, and the collection arrived with provenience information. The collection will be available for research after being photographed and entered into the museum database. Many thanks to Dr. Kelso for caring for and returning the collection to Missouri for many to use and enjoy.

- Bob Kitch (internationally ranked atlatl competitor) and the Missouri Atlatl Association presented an atlatl demonstration on MU’s Carnahan Quadrangle. The event was sponsored by the Museum of Anthropology on the hottest day of the summer (108 degrees!). After the demonstration, spectators were allowed to throw darts with atlatls. About 50 brave folks came out and gave it a try.

- The seventh annual MU Campus Museum and Gallery Crawl was a success. Nine venues are now participating and all are open on this special night for festivities. Live music and the "ask an archaeologist" area make for a great evening in the museum. Hope to see you next year in October.

- The Department of Anthropology and the Museum of Anthropology helped sponsor the 39th Annual Midwest Conference on Andean and Amazonian Archaeology and Ethnohistory last February. The keynote speaker was Dr. Tom Zuidema from the University of Illinois; he presented *Royal Tunics: From Inca to Huari and Tiahuanaco, Their Reflection of Political and Ritual Hierarchy*.

**NEWS FROM THE STAFF:**

Mary Porter is still with us as our Administrative Associate, working on a part time basis. Cynthia Irsik is still with us as our Administrative Assistant, working full time.

We are saving a few trees by sending you the newsletter via email or you can view it on our website. If you know of anyone who has not gotten their copy of the newsletter please let Cynthia know so that she can add them to the email list either by phone; snail mail; or email at:  irsikc@missouri.edu

**We are on the Web:**

http://anthropology.missouri.edu

**DEVELOPMENT OPPORTUNITIES:**

The Department has adopted the goal of increasing the departmental support of graduate student research. Ever since about 1990, support of Anthropology graduate students has been woefully inadequate. Some seek extramural research grants, and a number of those applications have been funded. But many have not, and sometimes a small amount of money is all that a student requires.

The Clyde Wilson Fund for Excellence in Cultural Anthropology is not yet fully funded to the $25,000 necessary to generate funds we can distribute to deserving students. Please consider making a donation. The value to our students of a small grant to help them with their research far exceeds the dollar amount. We have, for example, been able to fund the research of 12 graduate students over the past five years with awards from the W. Raymond Wood Fund for Excellence in Archaeology. All of those awards have been less than $1000.

The Dorothy (Dot) Gelvin Fund for Physical and Biological Anthropology is nearly finalized and formal. Bruce Gelvin, Lee Lyman, and Mike O’Brien signed papers making the fund official early in Fall 2010. Please consider donating to this fund, aimed at supporting the research done by students specializing in physical and biological anthropology.

Contributions can be made to any or all of the funds identified above. Please make checks payable to the University of Missouri, 107 Swallow Hall, Columbia, Mo., 65211. Your assistance, no matter its magnitude, is greatly appreciated by everyone affiliated with the Anthropology Department.

The James A. and Margaret S. Gavan Lectures in Anthropology recognizes outstanding contributions to all four subfields. Every other year or so, the Department invites an internationally known speaker in one of the four subfields to deliver a lecture.

For additional details on development, contact the main office (573-882-4731), or email the Chair:

lymanr@missouri.edu.