

PROCESS

The alumni newsletter of the Indiana University Department of Anthropology
Winter 2015

Welcome New Faculty

This fall, the department welcomed two new Assistant Professors, Kathryn Graber and Sarah R. Osterhoudt. They bring diverse backgrounds as well as unique research foci and strengths to IU. They have already made important contributions in research and teaching while getting settled in Bloomington, and we look forward to bright futures for each.



Kathryn Graber



Sarah Osterhoudt

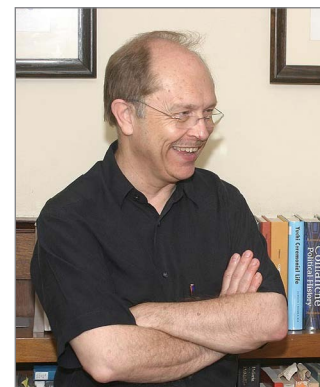
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Parks Receives NEH Grant to Publish Tribal Collections

Douglas Parks, professor of anthropology and associate director of the American Indian Studies Research Institute at IU Bloomington, was awarded \$275,000 for "Historical Voices of the Plains Earth Lodge Peoples II."

The three-year project involves preparation for print

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Douglas R. Parks

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DEPARTMENT OF
ANTHROPOLOGY

INDIANA UNIVERSITY
College of Arts and Sciences
Bloomington

indiana.edu/~anthro

Archaeologists Awarded Over \$600,000 for Research at Cahokia Mounds

Archaeologists at Indiana University and the University of Illinois have been awarded two grants totaling \$640,000 to continue and expand their research at Cahokia Mounds, site of the largest and possibly the most sophisticated pre-Columbian city north of Mexico.

Principal investigators for the grants are Susan Alt, associate professor of anthropology at IU Bloomington, and Timothy R. Pauketat, professor of anthropology at the University of Illinois. Their work at Cahokia is producing a new narrative of the history of civili-

zations, showing that religion played a central role in organizing a complex society 1,000 years ago.

"We're finding that religion wasn't an outcome of greater complexity. Rather, greater complexity was a product of a

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Susan Alt at a field site

Evolution of the Human Diet

Themester Lecture by Dr. Loren Cordain, Creator of the Paleo Diet

Professor Cordain smiled as he sampled a slice of roasted venison, and took a handful of raw walnuts.

The students in the "Prehistoric Diet and Nutrition" class had all brought in foods for the visiting speaker to sample at a Paleo Potluck and Loren Cordain enjoys practicing what he preaches.

Cordain is one of the leading advocates of eating like our Stone Age ancestors, and mainly tries to consume fresh fruit and leafy vegetables, supplemented



Loren Cordain

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IU Researchers Awarded Grant for Native American Graves Protection and Repatriation Act Training

The National Science Foundation has awarded a \$194,685 grant to Indiana University researchers to study the professional training that scholars receive related to understanding, appreciating and complying with the Native American Graves Protection and Repatriation Act.

The human rights legislation, enacted by Congress in 1990, establishes the rights of federally recognized U.S. tribes to reclaim certain cultural property held by government agencies and many academic institutions and museums. The law created a process whereby tribes may request and receive collections containing Native American human remains, funerary objects, sacred objects and objects of cultural patrimony; it also requires scholars in the archaeological, anthropological and museum sciences to consult with tribes throughout the process of repatriation.

Principal investigator for the grant is April Sievert, director of the Glenn A. Black Laboratory of Archaeology, a center of the Office of the Vice Provost for Research; she is also a senior lecturer in anthropology in the College of Arts and Sciences. Co-principal investigators are K. Anne Pyburn, Provost Professor of Anthropology, and Jayne-Leigh Thomas, director of IU's Office of the Native American Graves Protection and Repatriation Act.

"Even after more than 20 years, many



From Left: Jayne-Leigh Thomas, April Sievert, K. Anne Pyburn

scientists, museum personnel and students are often unsure how to comply with the regulations while using materials that are subject to NAGPRA in their research," Sievert said. "We at Indiana University see a need for additional training about NAGPRA so future professionals are better equipped to appreciate the spirit of the law and work within its provisions. While we are committed to fulfilling the expectations of the law and consulting with tribes in our own research and scholarship, it would be even better to see the law as a door into new kinds of research involving tribal partners."

The NSF grant provides funding for one year, in which the IU team will conduct surveys to assess current training; develop a database of contact information and existing training materials; produce a white paper on

the alignment of the law with the Code of Conduct of the Register of Professional Archaeologists; and distribute a newsletter to tribes, colleges and cultural resource personnel.

The project will also include collegium meetings at which faculty, students and consultants will discuss ways in which archaeological ethics are taught and learned in relation to the requirements of the law. IU researchers note that complying with the law can raise ethical challenges related to reconciling standard research approaches with indigenous worldviews that may use origin narratives, oral

histories and cultural traditions as sources of knowledge about the past.

IU resources expected to support the project include an established community of researchers engaged in the Scholarship of Teaching and Learning, which encourages the use of evidence-based research methods to investigate and improve teaching and learning; and the Center for Innovative Teaching and Learning, which supports classroom innovation by IU faculty and graduate students.

Further development of a toolkit for improving education and mentoring with respect to the Native American Graves Protection and Repatriation Act will depend on the availability of future funding.

[Read online here.](#)

Note from the Chair

Welcome to the inaugural Winter issue of Process, with news from summer and fall of 2014. Due to continuing successes and productivity of our faculty and students, we have more to share than can fit in the Spring issue. Our big news is the addition of two new Assistant Professors, Kathryn (Kate) Graber and Sarah Osterhoudt

(see pp. 1 & 9). I am delighted to welcome them as colleagues. More big news comes in the form of major grants awarded recently to our faculty, including Susan Alt, Doug Parks, Anne Pyburn, and April Sievert (see pp. 1, 2, 9 & 10).

Meanwhile, the IU Fall 2014 Themer, "Eat, Drink, Think: Food from Art to Science" engaged many of our students and faculty in food-related courses and special events, including a visit by Dr Loren Cordain of Paleo Diet fame (p.1). Our own



Catherine M. Tucker

Rick Wilk chaired the Themer, and won the Campus Catalyst Award for Excellence in Leadership along with Peter Todd (Psychological and Brain Sciences) in honor of their efforts to advance food studies at IU. As an indication of the growth of food studies, the department is proud to announce that Shingo Hamada and Lyra Spang have become our first PhD graduates with a food studies concentration.

Furthermore, this issue shares important news on scholarly activities in the department. Check out Faculty Updates, Student Honors/Awards, and Student Updates to discover examples of our current work, recent professional activities, and recognitions. It also introduces an Alumni News section. A number of you have sent your news (some contributions are here, and some will be published in the spring). It's great to learn about the interesting careers and valuable contributions of our alumni, whether in academic and scholarly endeavors, the private sector, or public service. I hope that you'll enjoy this section, and consider sharing your news for a future issue. You can email me with news or questions at tuckerc@indiana.edu. I look forward to being in touch!

Student Honors/Awards:

Rebecca Barzilai: Glenn A. Black Laboratory of Archaeology Research Fellowship for the 2014-2015 Academic Year.

Lillian Brown: Summer 2014 Foreign Language Area Studies (FLAS)fellowship to study Haitian Creole

Meghan Buchanan: the 2014 South-eastern Archaeology Conference Student Paper Prize with her paper: "Making War, Making Pots: Mississippian Plate Iconography in the Midcontinent."

Samuel Buelow: 2014-15 IU President's Diversity Dissertation Fellowship
Julián Carillo: Summer 2014 FLAS to study Mixtec

Andrea Conger: 2014-15 IU College of Arts and Sciences Completion Dissertation Year Research Fellowship; Spring 2014 COAS Travel Award

Leslie Drane: Glenn A. Black Laboratory of Archaeology summer research fellowship; Project Archaeology scholarship

Emma McDonell: Summer 2014 IU Center for Latin American and Caribbean Studies Tinker Grant; FLAS for Summer 2014 and 2014-15 to study Quechua
Jenny Parker: FLAS for 2014-2015 to study Wolof

Dawn Rutecki: 2014-15 Future Faculty Teaching Fellowship at IU South Bend, Department of Sociology and Anthropology

Seleste Sanchez: Summer FLAS to study Nepali at Cornell

Tekla Schmaus: Central Eurasian Studies Society (CESS) Best Graduate Student Paper Award for 2014

Evanna Singh: IU Provost's Travel Award for Women in Science 2015; IU Graduate and Professional Student Organization Research Award

Alicia Rich Stout: Spring 2015 IU Center for the Integrative Study of Animal Behavior Graduate Research Fellowship

Christopher Upton: 2014-15 FLAS

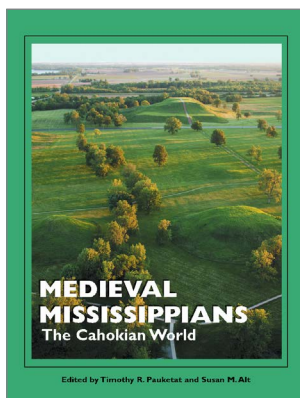
Elizabeth Watts: E. A. Schrader Grant for Archaeological Field Research in Classical Archaeology: "An Archaeology of Visibility of the Katsaronian Plain"

Paige Wojcik: 2014-2015 FLAS to study Yucatec Maya

Faculty Updates:

Susan Alt published a co-edited volume, *Medieval Mississippians: The Cahokian World*. School of American Research Press, Santa Fe (Pauketat and Alt Editors). She also received two grants: one from the John Templeton Society, "The Foundations of Ancient American Indian Religion and Civilization at Cahokia's Emerald Shrine," (T.R. Pauketat and S.M. Alt) for \$336,557. The second is from the National Endowment for the Humanities titled, "Cahokia's Richland Farmers: Agricultural Expansion, Immigration, Ritual and the Foundations of Mississippian Civilization" (T.R. Pauketat, S.M. Alt, T.E. Emerson. L. Kozuck) for \$303,545.

Alt was awarded an IU Summer Instructional Development Fellowship to develop the course, "Sex, Violence and Religion in



Global Archaeological Perspective." She also completed her Religion and Innovation in Human Affairs grant through The Historic Society, Boston, and the Templeton Society for the project "Cahokian Religion, the Emerald Pilgrimage Center, and Cultural Innovation" (S.M. Alt and T. R. Pauketat) for \$180,000. Work on the grant generated four dissertation projects and many conference papers. Publications are now being submitted.

Joëlle Bahloul organized an international conference on the Bloomington campus on Nov. 14-16, 2014 titled, "Religion on the Global Stage." The well-attended conference gathered sixteen scholars who presented and discussed a dozen papers dealing with issues of global organization of religious movements, the multi-confessional healing process initiated in New York City on the aftermath of Sept. 11, issues of interfaith, hybridity, and spiritual renewal. Participants in the conference included scholars from four American universities (IU, CUNY, Wellesley, Case Western Reserve), and academics who hailed from French (Univ. of Paris and Strasbourg) and British universities (Univ. of Manchester and Keele Univ.). It

was funded by several IU offices such as the College Arts and Humanities Institute, the College of Arts and Sciences, the School of Global and International Studies, the Center for Latin American Studies, the Institute of European Studies, the Center for the Study of Global Change, the Islamic Studies Program, the Office of the Vice-President for International Affairs, and the departments of Anthropology, Political Science, Religious Studies, and Near Eastern Languages and Cultures. There, Professor Bahloul gave a paper on Syrian Jews in New York City. She also published an autobiographical piece entitled *Le «Ville d'Alger» in L'Enfance des Français d'Algérie avant 1962* (Ed. Bleu Autour, 2014), and she gave a keynote lecture on "Tristes Shtetl and Mellah: The Making of Jewish Ethnography in the Structuralist French Academy" at Cornell University to open the Symposium on "Jewish Studies and Anthropology." In March, Professor Bahloul participated in the Workshop on "Spiritual Kinship" organized by the University of Virginia department of Anthropology where she gave a paper on "Kinship, Migration, and Collective Memory in 21st Century's Jewishness."

Faculty Updates Continued:

Eduardo Brondizio spoke as part of a panel at the [Colloquium on Forests and Climate: New Thinking for Transformational Change](#) at Columbia University in September. The colloquium's goal was to foster new thinking from a challenge issued by CIFOR and the Earth Institute to six thought leaders on climate. Brondizio and the five other panelists presented their responses in a special high-level scientific debate held on 24 September as part of New York's Climate Week. As part of Themester 2014, Brondizio curated an exhibit at the Mathers Museum of World Cultures with Andrea Siquiera: "Acai From Local to Global," which examined the transition of the açai berry from a local Brazilian commodity to a global superfood.

Beth Buggenhagen is completing



Beth Buggenhagen at Raw Material Company's exhibition, "Precarious Imaging: Visibility Surrounding African Queerness" looking at Zanele Muholi photographic installation, Dakar, Senegal May 2014. Photograph by Bou-bacar Toure Mandemory.

her third and final year as a Faculty Curator at the Mathers Museum of World Cultures. She is working on a book on the history of African self imaging and contemporary photography. In May 2014 she conducted fieldwork at Dak'Art 2014 The Biennale of Contemporary African Art in Dakar, Senegal and archival research in August at the Smithsonian National Museum of African Art Eliot Elisofon Photographic Archive. This work has been supported by CAHI and the IAS.

Raymond J. DeMallie published a co-edited volume *Life among the Indians: First Fieldwork among the Sioux and Omahas* (Studies in the Anthropology of North America) with Joanna C. Scherer (University of Nebraska Press.) He published two book chapters:

"Hommes-élans, femmes-cerfs: sexe et

genre dans laculture lakota" in *Éros et Tabou: Sexualité et genre chez les Amérindiens et les Inuit* (2014, Gilles Havard and Frédéric Laugrand, eds.) and "De Deslauriers à Deloria: L'identité française d'une famille Sioux" in *Un continent en partage: Cinq siècles de rencontres entre Amérindiens et Français* (2013, Gilles Havard and Mickaël Augeron, eds.)

DeMallie's manuscript for the co-edited volume (with Douglas R. Parks, and Robert Vézina) *A Residence among the Arikara Indians in 1794-6: The Journals and Description of the Upper Missouri by a Saint Louis Trader* was accepted by University of Nebraska Press.

Dr. DeMallie continues work on the fourth year of his NEH-funded grant as co-PI with Douglas R. Parks. Now in its fourth year, the goals of this project are to publish a multi-volume collection of narratives from four Assiniboine communities in Montana and Saskatchewan as well as a reference dictionary of the language. The third volume of texts was completed in 2014, and the dictionary and text databases were moved to Field Works, a database developed by the Summer Institute of Linguistics (Travis

Meyers, Pat Warren).

Sarah Osterhoudt received a \$50,000 grant from the Catholic Relief Services (CRS) titled, "The Madagascar Sustainable Vanilla Project: Expansion Grant" with co-PIs Nathaniel Delafield and Daniel Hervol to expand vanilla and clove farmer partner networks in Madagascar. The work aims to further develop a pilot program integrating cell phone survey and mapping technologies to record changes in harvest and trade dynamics for smallholder farmers along the island's east coast.

Douglas R. Parks published a co-edited

volume *Life among the Indians: First Fieldwork among the Sioux and Omahas* (Studies in the Anthropology of North America) with Joanna C. Scherer (University of Nebraska Press.) He also published three book chapters, three of which appear in *Un continent en partage: Cinq siècles de rencontres entre Amérindiens et Français* (2013, Gilles Havard et Mickaël Augeron, eds.): "Coeur d'Alène, Gros Ventres, Nez Percés, Sans-Arcs . . . Les ethnonymes indiens d'origine française à l'ouest du Mississippi," "D'obscurs ethnonymes français du XVII^e siècle pour les Indiens des Plaines," and "Personnes au bateau de bois, Esprits, Faiseurs de haches, Poil-aux-yeux . . . Ou comment les Indiens d'Amérique du Nord appelaient les Français." He also published "La sexualité chez les Pawnees et les Arikaras" in *Éros et Tabou: Sexualité et genre chez les Amérindiens et les Inuit*. (2014, Gilles Havard and Frédéric Laugrand, eds.).

Dr. Parks continues work on the Sahnish Millenium Project, an ongoing 20-year grant to produce linguistic and historical reference works, as well as teaching materials for Arikara language revitalization on the Fort Berthold Reservation in central North Dakota. The primary focus at present is completion of *A Reference Dictionary of Arikara*, which is a two-volume work accompanied by sound recordings of dictionary entries (Parks, Logan Sutton, Sally Anderson, Josh Richards, Jon Bowman). Parks, Jon Bowman (CDEL) and Alex Arnold (CDEL) are currently compiling a collection of Arikara music that will result in a monograph.

He also continues to work on "Historical Voices of the Plains Earth Lodge Peoples II," an NEH grant, staffed by Parks, Indrek Park, and Anthropology graduate student Josh Richards, to edit, annotate, and publish important historical documents that record

the history, ethnography, and linguistics of four Plains tribes: Arikara, Hidatsa, Mandan, and Pawnee. Volumes completed to date are: *Narratives of a Skiri Pawnee Priest*, a two-volume bilingual collection of texts (Parks), *Skiri Pawnee Society and Religion*, a 600 page monograph written in 1906 by George Dorsey and James R. Murie (Pawnee) (Parks), *An Arikara Hymnal and Arikara Catechism* in Arikara with English translations (Josh Richards);



Sarah Osterhoudt

The reminiscences of Crow's Heart, a Mandan Indian, a collection of two accounts, one biographical, the other historical, (Indrek Park); *Mandan and Hidatsa Coyote Stories*, a collection compiled by Alfred Bowers and edited by Indrek Park).

Anya Peterson Royce presented an invited lecture: "Balance, Flow, and Space: Mikhail Fokine, Henri Matisse, Argentine Tango and Balinese Dance," at the Irish World Academy of Music and Dance, University of Limerick, Ireland. While there, she chaired the panel "Blazing the Trail: Establishing Ethnochoreology and the Anthropology of Dance in Europe," and served as a panelist on a panel addressing the role of the Academy in arts practice and reflection in global education. She also traveled to Hungary to receive the Erasmus Mundus Visiting Scholar fellowship to lecture, do research, and teach in the Choreomundus International Masters in Dance Knowledge, Practice and Heritage. She presented the keynote lecture at the Choreomundus Symposium, titled: "Anthropologies of Dance and Movement: Transformations and Continuities;"

in recognition of the founding Hungarian dance scholar Martin György. Also in Hungary, she gave five lectures to International MA students, and worked in the Archives of the Institute of Musicology, in particular on the work, photographs, and Labanotation done by Martin György of Hungarian dance. She also documented performances of Hungarian dance.

Nazif Shah-rani served as a panelist as part of "Back Again: U.S. & Iraq": A Panel

Discussion. The Center for the Study of the Middle East, School of Global & International Studies and the College of Arts & Sciences sponsored the event, featuring speakers from across campus, moderated by the Ambassador Lee Feinstein, dean of the School of Global and International Studies. The panel

discussion addressed the Islamic State of Iraq and the Levant.

Beverly Stoeltje (Emeritus) was invited to Istanbul to Bogazici University where she gave a lecture on Asante Ritual and History in Ghana. Subsequently she traveled to the University of Oregon, where she gave an invited lecture for the African Studies Program on "Asante Queenmothers: Authority or Decoration," and met with graduate students, African Studies faculty, and Gender Studies faculty. Stoeltje produced an Oxford Bibliography entry on "Women and Gender in the Study of Africa" and a section on "Gender: Anthropological Approaches" for the *International Encyclopedia of Social and Behavioral Sciences*.

Frances Trix received a CAHI grant to go to Macedonia where she did research in Skopje to finish a book manuscript which is now under consideration. She also conducted research in Bitola, formerly known as Monastir in Ottoman times, and the Turkish village of Kanatlar where there are Bektashis. She published "Peace-Mongering in 1913: The Carnegie International Commission of

Inquiry and Its Report on the Balkan Wars," *Journal of First World War Studies* (July 2014).

Trix also published "Sustaining Turkish Urban Identity in Macedonia," Hamit Er & Ayse Zisan Furat, (eds.) *Balkans and Islam: Encounter, Transformation, Discontinuity, Continuity*. London: Cambridge University Press, 2014, 156-173. She recently received a Mellon Travel grant to present a paper on "Ramazan in Prizren: Restoring a Kosovar City's Identity" at the ASEES conference

in San Antonio in November. During fall 2014, she taught a new course, "Detroit: City of Extremes" which has led to new research in Detroit.

Richard Wilk chaired the College of Arts and Sciences' 2014 Themester, "Eat,

Drink, Think" which brought dozens of speakers to campus, including Mark Bittman and Amy Bentley, on topics as diverse as the morality of meat and Japanese beer. Themester events included "Big Red Eats Green" for its 4th year, a farmers market at the IMU, and the Campus Food Summit, which brought together students, scholars, and the people who plan and cook meals for students.



Richard Wilk with his student, Elizabeth Trevizo

For his work in organizing Themester 2014 as well as in directing the Food Studies Program, Wilk, along with Peter Todd of Psychological and Brain Sciences, received the Excellence in Leadership Award at the third annual Campus Catalyst Awards, which recognize outstanding contributions to campus sustainability. [Read the news release here.](#)

On November 3rd, David Sutton came from SIU Carbondale to visit Dr. Wilk's Food Studies class, and meet with Food Studies graduate students. Wilk's classes have been reading his book *Remembrance of Repasts* in the class, and he discussed his new work in Greek kitchens, and showed ethnographic video. The class has also been treated to talks by Psyche Williams-Forson, Johnathan Rosenthal, and Brent Cunningham, as well as Chi-Hoon Kim and Cathy Tucker and taken field trips to Schacht Farm and the IU Art Museum.



Frances Trix (R) in the Turkish village, Kanatlar, in Macedonia

STUDENT UPDATES:

Feray Baskin received a Travel Research Award from the IU European Studies Institute. She presented some of her preliminary fieldwork at the IU EURO Brown Bag Seminar in Fall 2015. The topic of her presentation was whether or not the Turkish immigrant language in Alsace, France is a linguistic accessory. Baskin was also a guest speaker in Professor Joelle Bahloul's class "Food and Religion," where she talked about religious foods and identity among immigrants in France.

Meghan E. Buchanan won the 2014 Southeastern Archaeology Conference Student Paper Prize with her paper: "Making War, Making Pots: Mississippian Plate Iconography in the Midcontinent." She accepted a position as Research Scientist at the Glenn A. Black Laboratory of Archaeology. She presented two posters at the 2014 Midwestern Archaeology Conference. She also co-edited a volume (with B. Jacob Skousen, Univ. of IL) and chapter, which are forthcoming in Summer 2015 by University of Utah Press. Another book chapter will be published in the upcoming volume *What Happened on the Fringe? Testing a New Model of Cross-Cultural Interaction in Ancient Borderlands*, edited by Ulrike Matthies Green and Kirk E. Costion.

Leslie Drane started her summer with the Theoretical Archaeology Group Conference where she and Rebecca Barzilai planned a session and presented a paper on public perceptions of archaeology. She then spent the summer as a field assistant during



Leslie Drane at a field site in Illinois

the Indiana University and University of Illinois joint field school, "Discovering Cahokia's Religion, Year 3." Co-PIs, Susan Alt and Timothy Pauketat led this project. Afterwards, she worked at the Glenn A. Black Laboratory (GBL) conducting research for a comparative resource for Indiana ceramics as part of her GBL summer research fellowship. This fall, she was awarded a scholarship by Project Archaeology to present her public outreach work at their National Archaeology Educator's Conference. She also received funding to attend the Midwest Archaeological Conference, where her co-written paper with Joel Lennen was presented. She is currently preparing for the Society for American Archaeology Conference; her contributions include two papers (one on midwestern ceramics and one on public archaeology) and one poster (about her GBL research). She is also working on an exhibit for the GBL, which is expected to be on display next semester.

Ryan Kennedy continues his dissertation work on faunal and floral remains from the Market Street Chinatown. He authored a 2014 *Historical Archaeology* article exploring botanical remains from the Market Street Chinatown, and another on the zooarchaeology of Chinese railroad workers is forthcoming in the same journal in early 2015. Ryan presented papers at the Theoretical Archaeology Group (TAG) Meetings at the University of Illinois Urbana-Champaign as well as "The North America Chinese Laborers and Guangdong Qiaoxiang Society" conference at Sun Yat-sen University in Guangzhou, China. During the trip to Guangzhou, Ryan spent time traveling to rural villages in Guangdong as part of a larger Chinese Railroad Workers in North America research project of which he is a member. Additionally, Ryan co-organized a session on the archaeology of food at the TAG Meetings as well as upcoming sessions on Overseas Chinese Archaeology at the So-

ciety for Historical Archaeology and Society for American Archaeology meetings in 2015.

Safak Kilitcepe received the Republic of Turkey National Education Ministry Scholarship for her M.A. and Ph.D. degree studies in the United States at IU. Her research has been supported by the Social Science and Research Council's Dissertation Proposal Development Fellowship, the Kinsey Institute Student Research Grant Program, and the Skomp Feasibility Fellowship. Her dissertation project focuses on the effects of the changing local and global dynamics on the bodies and lives of women in



Safak Kilitcepe

Turkey. Her research areas are medical anthropology, political anthropology, gender, reproduction, reproductive technologies, demography, citizenship, identity, and ethnicity/race. She has also taken part in various projects, such as an-

cient DNA studies in the Molecular Biology Laboratory, anthropometric evaluation of children (2000 school children were measured), determinants of oral health in primary school students (2000 children attended), and biocultural approach analysis.

Elizabeth Konwest and **Kaeleigh Herstad** organized an exhibit for the Glenn A. Black Laboratory of Archaeology based on their Theoretical Archaeology Group 2014 conference session. The exhibit is currently on display at the GBL and is titled "Practicing our Craft: Archaeologists as Artists." A link to the GBL website is [here](#). Several IU anthropologists have their photography displayed as part of the exhibit.



Ryan Kennedy in Guangdon, China



The exhibit, "Practicing our Craft: Archaeologists as Artists" on display in the Glenn A. Black Laboratory of Archaeology organized by Elizabeth Konest and Kaeleigh Herstad

Matthew Lebrato conducted fieldwork over the summer in Jaltepec, Oaxaca, Mexico with funding from the Latin American Fellowship from the IU Office of the Vice President for International Affairs and a Tinker Field Research Grant. Also he became Student Councilor for the Society for Latin American and Caribbean Anthropology.

Robert Mahaney is a Ph.D. candidate who plans to defend his dissertation on

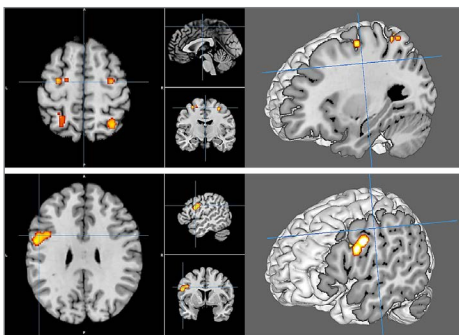


Image courtesy of Robert Mahaney

topics in Evolutionary Cognitive Archaeology (ECA) during summer 2015. His research focuses on expanding the research agenda in ECA as well as establishing new methodologies in experimental archaeology and lithic analysis. 2014 was a very productive year, with a publications in *Lithic Analysis* and *Time and Mind* as well a forthcoming article in *PaleoAnthropology*. Among the highlights of this research include comparisons between replicated Paleolithic technologies and language. The sequencing of actions during stoneknapping is as complex as the

grammatical structure in language. Both stoneknapping and language appear to share similar patterns of global brain activity, a phenomenon referred to as cognitive fluidity. Manuscripts currently in preparation report additional surprising results. In a study of the fluctuating asymmetry of Acheluean handaxes, Mahaney has found evidence of patterns of motor control associated with modern laterality in handedness and brain processing. In another study, he documented the hierarchical structure of planning modern stoneknappers use when replicating a Paleolithic technology. In addition to this work, he organized a double session covering ECA at the 2014 AAA Annual Meeting in Washington D.C.

Emma McDonnell received a Summer 2014 CLACS Tinker Grant and a Foreign Language Areas Studies fellowship (FLAS) for Summer 2014 and a FLAS for 2014-15 to study Quechua. A book review she wrote was accepted in the food studies journal, *Gastronomica*, and is expected for publication

in Spring 2015. Additionally, a paper based upon her undergraduate senior thesis on the politics of indigeneity in anti-mining protests in Peru has been accepted for publication in the journal *Extractive Industries and Society*, and will be published in the Spring 2015 issue. She also published a science journalism piece on Bipedalism, exercise and diet in the *Indiana Food Review*.

McDonnell and **Lillian Brown** are organizing a panel called "Tasting Ecologies: breaking binaries of human/environment and producer/consumer with taste" at the "Dimensions of Political Ecology" conference at the University of Kentucky in February.

Seleste Sanchez received a Summer FLAS fellowship to study intensive Nepali language at Cornell University. In November, she attended the Society for Humanistic Anthropologists workshops at the AAA annual meeting, which included topics on writing, publishing and creativity. She conducted summer fieldwork in Utah with a Skomp Preliminary Research award and received a Ford Foundation Predoctoral Fellowship Honorable Mention.

Elizabeth Watts was a co-organizer for the program and signage of the North American meeting of the Theoretical Archaeology Group Conference. She presented papers and posters at several conferences, including the Southeastern Archaeological Conference, the Midwest Archaeological Conference, and the North American Theoretical Archaeology Group Conference.



The International Potato Center germ plasm bank is the world's largest collection which is the model for a new quinoa seed bank in development. Photo by Emma McDonnell.

ALUMNI UPDATES

Shingo Hamada and **Lyra Spang** both earned their Ph.D. degrees from IU in 2014. They are the first IU Anthropology students to graduate with the Food Studies concentration.



Lyra Spang (L) and Shingo Hamada (R)

Kimberly Marshall (Ph.D. 2011) received her Ph.D. under Dr. Anya Royce. She is now in her fourth year as Assistant Professor of Anthropology at the University of Oklahoma. She is also under contract with the University of Nebraska Press for her upcoming book *Resonant Rupture: The Aesthetics of Navajo Neo-Pentecostalism*.

Nancy Matthews (M.A. 1985) was a graduate assistant at the Mathers Museum during her studies at IU. Building on that experience, she has since celebrated 25 years working for the Kenosha Public Museums System in Kenosha WI. In 2013 she was named Director of Interpretation, overseeing the Education, Exhibits and Collections Departments for three museums: The Kenosha Public Museum (art, anthropology and natural sciences), The Dinosaur Discovery Museum (focuses on the evolution of theropods to birds), and The Civil War Museum (exploring the history of the people of the six states of the Upper Middle West and their involvement in the War and how the War affected them). She is looking forward

to developing a new permanent exhibit at the Kenosha Public Museum featuring vast cultural and biological collections from the Americas, Africa and New Guinea.

Laura Maul (B.A. 2007) went on from IU to earn a J.D. from Georgetown University in 2011. She has spent the last three years at the U.S. Department of Justice, Environment and Natural Resources Division, Indian Resources Section. Her work centers on protecting American Indian water rights, especially in Montana, Oklahoma, and southern California. She is also involved in defending agencies such as the Department of Interior or the National Indian Gaming Commission as they help tribes become more economically independent through gaming. She finds it very satisfying to use her anthropology training in another discipline and to extend that knowledge to others in her field.

Gillian Richards-Greaves (Ph.D. 2013) is a Visiting Assistant Professor in the Department of History at Coastal Carolina University. She is an Anthropologist and Ethnomusicologist whose research interests include the musical, cultural, linguistic and ritual expressions of the African Diaspora, particularly of the English-speaking Caribbean. She has a new book in press: *"Come to My Kwe-Kwe": Ritual Performance and African Guyanese Rediasporization in the United States*. Jackson: University Press of Mississippi.



Gillian Richards-Greaves

Mike Rocchio (B.A. 2003) is currently entering his fifth year as a Ph.D. student at UCLA, where he studies Architecture and Urban Design under Diane Favro. His research interests are Roman architecture and urban environments, notation of ancient street networks, Roman domestic security, and digital humanities. He is a member of the UCLA Experiential Technologies Center, where he has worked on the Cathedral of Santiago de Compostela and is currently working on the Digital Anatolia project at Magnesia on the Meander in collaboration with Ankara University, which is using new technologies in 3D mapping to create a platform for pre-publication work in geo-temporal and space-based environments. He has done fieldwork in Turkey and, most recently, Northern Greece, where he builds and flies an unmanned aerial vehicle to survey and map ancient sites.

Loni Rocchio (B.A. 2004) is Senior Associate Director of Stewardship for the UCLA College of Letters and Science. Her main role is to provide major donors with reports on how their funds have been used, including information about faculty and student research, programs, lectures, and other campus initiatives. Loni and Mike met in Dr. April Sievert's Peruvian Archaeology class at IU and have a nine-month-old daughter, Margot, who they hope will go to school at IU and, failing that, will at the very least attend IU Basketball Camp.

Justin Vermillion (B.A. 2011) is Vice President of Strategic Security Initiatives at Citigroup, where he credits anthropological training for providing insights to the cultural dimensions of effective risk management. He is also an adjunct professor at Northampton Community College in Bethlehem, PA (very much thanks to the teaching practicum he took with Anne Pyburn).

Recent Student Publications

Rebecca Barzilai

Barzilai, R. "Ongoing Excavations at the Emerald Acropolis." *The Cahokian*. January 2015.

Meghan Buchanan

Buchanan, M. – forthcoming Edited volume (with B. Jacob Skousen, Univ. of IL) and chapter will be published in Summer 2015 by University of Utah Press

Robert Mahaney

Mahaney, R. "Lithic Analysis as a Cognitive Science: A Framework." *Lithic Technology* 39(3): 173-189. 2014

Mahaney, R. "Artifactual Symbols: the Catalytic Role of Material Culture in the Emergence of Symbolic Thought." *Time and Mind: The Journal of Archaeology, Consciousness and Culture* 7(3): 279-95.

Emma McDonell

McDonell, E. "The Co-constitution of Neoliberalism, Extractive Industries, and Indigeneity: anti-mining protests in Puno, Peru." *The Extractive Industries and Society*.

McDonell, E. "Bipedal Apes in Sedentary Times" A journalism story for the *Indiana Food Review*. Available online at: <http://www.indianafoodreview.com/the-latest-issue/bipedal-apes-in-sedentary-time>

CONTINUED FROM “NEW FACES” P1

Kathryn E. Graber

Assistant Professor, Anthropology and Central Eurasian Studies

Kathryn Graber is a linguistic and sociocultural anthropologist with interests in mass media, minority language politics, and intellectual and cultural property in Russia and Mongolia. She completed her Ph.D. and two M.A. degrees at the University of Michigan and her A.B. at the University of Chicago. Dr. Graber's first book project, tentatively entitled *Mixed Messages: Language, Media, and Belonging in Asian Russia*, is an ethnographic study of ethnonational belonging in the Buryat territories of Siberia, where she has been conducting fieldwork since 2005. You can also find her work in *Language & Communication; Inner Asia; Culture, Theory and Critique*; and several Russian publications, as well as forthcoming in *Slavic Review* and *American Anthropologist*. Currently she is developing a new long-term project on language and value in the Mongolian cashmere industry.

Dr. Graber's research has been funded by the National Science Foundation, the Social Science Research Council, and the Fulbright-Hays program, among others.

She was a research fellow at the Woodrow Wilson International Center for Scholars in Washington, DC, then came to IU as a postdoctoral teaching fellow in 2012. At IU, she has been teaching introductory linguistic anthropology, as well as upper-level undergraduate and graduate courses on language and globalization, language and identity, minority media, and anthropological approaches to property. In Spring 2014, she will be teaching “Language in/of Media” and “Nomads, Networks & Communities.”

Sarah R. Osterhoudt

Assistant Professor, Anthropology

Sarah comes to us from Yale University, where she received a joint Ph.D. degree between Yale and the New York Botanical Garden in Anthropology and Forestry & Environmental Studies. Her forthcoming book, tentatively titled, *The Forest in the Field: Meaning, Memory and Agroforestry Landscapes in Madagascar* (NYBG Press), examines the historical, environmental and cultural relationships of production and trade of smallholder vanilla farmers in the Mananara region of Northeastern Madagascar. Her current research investigates the

intersections of ancestral worldviews, Christian conversions, environmental imaginations, and idioms and identities of trade.

Sarah has published in journals including *Ethnology*, *Anthropology Matters*, and *Sustainability* and has received numerous awards for her research, including the Roy A. Rappaport Prize in Environmental Anthropology, a Wenner-Gren Foundation Dissertation Research award, and a Fulbright-Hays Doctoral Dissertation Research Abroad award. At IUB, she will be teaching undergraduate and graduate courses on relationships of nature and culture; the politics of conservation; sustainable agriculture and trade; and research methodologies.

Sarah first began working in Madagascar as a Peace Corps volunteer, and has co-founded an organization that facilitates equitable trade relationships with small-scale vanilla growers in Madagascar. This project has received support from the UN-FAO, USAID, the Catholic Relief Service (CRS), Conservation International, the IFC, and the Swedish International Cooperation Agency.

CONTINUED FROM “PARKS” P1

and digital publication of 15 volumes of previously unpublished collections of linguistic texts and ethnographic descriptions compiled in the late 19th and early 20th centuries by tribal scholars in collaboration with anthropologists. The project encompasses four tribes: Pawnee, Arikara, Mandan and Hidatsa.

Parks is a scholar of anthropological

linguistics whose research focuses on the documentation of American Indian languages of the Great Plains. His scholarship includes the study of historical records of languages and the combination of language research with the writing and interpretation of history.

Created in 1965 as an independent federal agency, the National Endowment for the

Humanities supports research and learning in history, literature, philosophy and other areas of the humanities by funding selected, peer-reviewed proposals from around the nation. The NEH has also published a complete list of the recent grants online.

[Read the full news release online here.](#)

CONTINUED FROM “HUMAN DIET” P1

with modest amounts of fish or lean meat. He argues that many of the chronic diseases that Americans suffer from today are diet-related, and caused by a discordance with our past. Cordain claims that our physiology largely evolved before we invented agriculture, roughly 10,000 years ago, and that we are not adapted to eat most of the overly refined and processed foods we indulge in today, across the country or on the IU campus: cheesy pastas, pizzas and sandwiches, french fries, sweet drinks, dairy and desserts. This problem is further exacerbated when the food industry and campus retailers peddle mass-market “foods” designed to appeal to our inherited evolutionary preferences for

salty, fatty flavors and our primate “sweet tooth”. Cordain's evolutionary claims are controversial -- as all anthropology students realize, we did not stop evolving 10,000 years ago -- but the dietary choices he advocates align with many of the current recommendations of nutritionists.

During his three-day visit to campus, Cordain met with a number of students and faculty-members and was also interviewed by WFIU as part of the Profiles series. His public lecture “Evolution of the Human Diet” filled a 200-seat auditorium to capacity, students and faculty from across campus mingling with members of the greater Bloomington community, all

interested in how an evolutionary perspective could inform the choices we make in our lives today. Cordain's visit to IU was part of the College of Arts and Sciences Semester program on “Eat, Drink, Think: Food from Art to Science” which was conceived by Professor Richard Wilk in conjunction with the Anthropology Department's Food Studies Program. Cordain's visit was organized by Professor of Anthropology Jeanne Sept, with the support of the Department of Anthropology, the Human Biology Program, Cognitive Sciences and the School of Public Health.

New Postdoctoral Fellow: Sean E. Gantt

Sean E. Gantt is a Postdoctoral Fellow with the Center for Research on Race and Ethnicity in Society (CRRES) at IU, with a joint position in Anthropology. He hails from Charlotte, NC and earned his PhD in Anthropology in 2013 from the University of New Mexico. Sean is a visual and public anthropologist and videographer trained in archaeology and ethnography. He specializes in Southeastern U.S. Native American Studies with emphases on economic development, indigenous self-representation, and iden-



Sean E. Gantt

tity. His dissertation, titled “Nanta Hosh Chahta Immi? (What are Choctaw Ways?): Cultural Preservation in the Casino Era,” investigates the long-term impacts of tribal economic development programs on the Mississippi Band of Choctaw Indians (MBCI) reservation in East-Central Mississippi.

As a videographer Sean has directed and produced a number of ethnographic video projects, which have been screened at local and regional film festivals. He has presented his research at various national and regional

conferences, and given public talks to academic as well as community audiences. His research has been supported by an Andrew W. Mellon Doctoral Fellowship, the Alfonso Ortiz Center for Intercultural Studies Public Policy Fellowship, and a Postdoctoral Fellowship in Native American Studies at Brown University. Sean has received the New Mexico Graduate Scholars Award, Frieda D. Butler Award, Critical Engagement with Public Anthropology Award, Ruth E. Kennedy Award, and most recently the American Indian Student Services STARS Award. Sean taught “Contemporary Issues in Native American and Indigenous Research” in the fall and is teaching “Ethnographic Video Methods” in the spring.

CONTINUED FROM “ARCHAEOLOGISTS” P1

religious movement,” Alt said.

The two grants are:

- “The Foundations of Ancient American Indian Religion and Civilization at Cahokia’s Emerald Shrine,” \$336,557 from the John Templeton Society.
- “Cahokia’s Richland Farmers: Agricultural Expansion, Immigration, Ritual and the Foundations of Mississippian Civilization,” \$303,545 from the National Endowment for the Humanities.

A previous John Templeton Society grant, “Cahokian Religion, the Emerald Pilgrimage Center and Cultural Innovation,” helped support work by Alt and Pauketat at the Emerald Shrine site for the past three years.

Cahokia, located in southwestern Illinois across the Mississippi River from St. Louis, was the great capital of the mound-building Mississippian peoples of Eastern North

America. While the site was occupied from approximately 700 to 1400, it was an important urban center from 1050 to 1200.

At that time, the city covered nearly six square miles and had a population of up to 20,000. More than 120 mounds were built, and many were enlarged. Residents carried out massive earth-moving projects using stone hoes and baskets. Houses were arranged around plazas, and fields surrounded the city.

In addition to the city of Cahokia, the site included many satellite mound centers and numerous outlying villages. Alt said archaeological evidence suggests many of the villages were ethnic enclaves, occupied by people who had come from other locations, including southern Indiana and southern Missouri. Villages appear to have specialized in certain tasks, such as weaving, pottery and tool-making.

One site, called the Emerald Acropolis

and located about 20 miles from Cahokia, appears to have been a shrine center that attracted pilgrims from across the central Midwest. Alt said more than 10 percent of the structures in Emerald were shrines. Evidence shows the Cahokia people enacted rituals centered on fire, water and agriculture, and buildings and mounds were aligned with lunar cycles.

The Templeton Society and NEH grants will provide opportunities for graduate and undergraduate students to engage in research, including field work at Emerald during the summer as well as detailed laboratory analysis of archaeological materials from the site.

The research will result in academic publications, conference presentations and data for future archaeological study as well as material for university classes and outreach to the public through lectures and articles in popular media. The project also includes increased collaboration with Native American descendant groups and an understanding of indigenous viewpoints regarding Cahokia.

Finally, the researchers will work with the HeartLands Conservancy, a local preservation organization, and area residents on efforts to protect the archaeological sites, some of which are in private ownership and are endangered by suburban sprawl and contemporary farming techniques.

“Our commitment,” Alt said, “has been to try to excavate these critical sites that tell this story before it’s too late, before there’s nothing left to learn.”

[Read the story online here.](#)



Students and volunteers work at a Cahokia Mounds field site

See yourself?

Our alumni are employed as:

- Archaeologist
- Museum & Heritage Tourism Director
- Foreign Affairs Analyst
- Chief Financial Officer
- Professor
- Neurologist
- Writer/Producer
- Deputy Attorney General of New Jersey
- Museum Exhibit Designer
- Psychiatrist
- Marketing/Publicity Manager
- Bioterrorism Preparedness Consultant
- Senior Vice-President & Provost
- Park Ranger
- Lab Director
- Media Librarian
- Wind Energy Developer
- Teacher
- Senior Food Scientist
- Systems Analyst
- GIS Engineer
- Comic Book Curator
- Deputy District Attourney
- Senior Director of Strategy & Analytics
- Film/Video Producer/Director
- Zoo Keeper

And work at organizations like:

- US Department of State
- Indianapolis Childrens Museum
- American College of Surgeons
- Smithsonian Institution
- US Embassy Beijing
- VSWC Architects
- Youth Opportunity Center
- UCLA
- US Environmental Protection Agency
- The Field Museum of Natural History
- The Associated Press
- State of Indiana
- US Peace Corps
- Northwestern University
- National Park Service
- National Institutes of Health
- Hellenic Ministry of Culture & Tourism (Greece)
- US Department of Defense
- Bureau of Land Management
- Eiteljorg Museum of American Indians & Western Art
- Stockholm University (Sweeden)
- Aetna Inc
- Wake Forest U. School of Medicine
- Tenri University (Japan)

...if not, let us know!

*IU Anthropology alumni are all over the world doing everything from A to Z. **We want to connect with you and hear your story.** Contact the department chair, Dr. Catherine Tucker at 812-855-2555 or tuckerc@indiana.edu to get in touch.*

To support the department's students, research, or activities, please feel free to contact Dr. Tucker or visit: www.indiana.edu/~anthro. Fundraising Disclosures: <http://go.iu.edu/89n>



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