

FOOD INSECURITY IN BRAZIL By Lesley Jo Weaver

It is practically a truism that food insecurity is related to physical and mental health problems, but — surprisingly — we know relatively little about why this is the case. My research in Brazil seeks to answer this question. It is part of an NSF-funded study with colleagues Craig Hadley at Emory University and Bonnie Kaiser at Duke University, who work in Ethiopia

food insecurity indicates that a person who is food insecure is not necessarily hungry. Food insecure individuals may be consuming sufficient calories but not know where their next meal will come from. They may also be consuming excess calories with poor nutrient quality, leading to an obesity-food insecurity paradox, which is increasingly common around the world.

to engage in socially unacceptable behaviors. These might include obtaining food in socially unacceptable ways (e.g., stealing), avoiding social events involving food exchange, and eating foods that are stigmatized because they are associated with poverty. It uses a truly biocultural mix of methods, including: 1. biological markers to address nutritional status; 2. ethnography and participant-observation to capture the qualitative experience of food insecurity; 3. depression and anxiety assessment; and 4. cognitive methods to identify cultural models of food status and food behaviors, then to measure the degree to which individuals are or are not able to achieve those models.

With doctoral student Nikki Henderson, I completed the second year of this three-year project last summer. Together, we did ethnographic work, free listing, and rating exercises with about 100 members of the study community, and we are now well situated to spend next summer collecting data on biomarkers, cultural consonance, and mental health.

I am particularly excited about the comparative element of this project, which allows me and my colleagues to test our ideas about the relationship between food insecurity and health not only in rural Brazil, but in two other rapidly developing parts of the world. With this comparative breadth, we can highlight the crucial role that cultural norms around food play in the relationships between food insecurity and mental health.



Dr. Jo Weaver conducts a rating exercise about food prestige with a research participant. (Photo by David Meek.)

and Haiti, respectively. My portion of the research takes place in a rural farming community in northern Brazil consisting of about 600 households. This is a tightly-knit community of individuals who have lived and worked as subsistence farmers for nearly 20 years, although livelihoods are shifting increasingly toward dairy farming for cash.

“Food insecurity” might seem like a straightforward concept, but anthropologists have demonstrated that it is not. Ethnographic work on

Individuals can therefore lack the physical markers of undernutrition, yet still bear the mental and social costs of food insecurity.

The goal of this project is to test the influence of traditionally-recognized impacts of food insecurity on health (e.g., undernutrition, stress-related depression, and anxiety) versus those emerging from the anthropological literature (e.g. social isolation). As anthropologists, we expect that food insecurity is damaging to mental and social health because it forces people

IN MEMORIAM

NORMAN SINGER

Norman J. Singer, 78, died on October 31, 2016. He was Professor Emeritus of Law and Anthropology at the University of Alabama, and for 40 years held full tenured professorships in both departments, though he was proud that he never took salary or benefits from Arts and Sciences.

Professor Singer had a wide-ranging international career as well. After graduating from the Wharton School at the University of Pennsylvania, he worked for a year in Stockholm. A trip through Russia and into Iran introduced him to the Middle East. He returned to the States, graduated summa cum laude from Boston University Law School, and, in 1964, joined the Peace Corps with his wife, the former Bethany Wasserman. They spent four years in Addis Ababa, Ethiopia where Prof. Singer was a member of the first

law faculty in Ethiopia and where two sons were born. Prof. Singer joined the University of Alabama Law School in 1971 and, in 1975, received the SJD from Harvard, with an anthropological/legal dissertation on traditional legal systems in Ethiopia.

While teaching full time at UA, Prof. Singer also fitted in numerous projects in countries as diverse as Albania, Cambodia, Croatia, Egypt, Fiji, Iraq, Trinidad, and Zanzibar. He became known as a major expert in restructuring land tenure in countries with poorly-organized or non-existent private land systems. He also took leave from the University to spend 1980-82 as the Ford Foundation Res. Rep. in the Sudan.

Prof. Singer may be best known in the legal world as the author of a treatise, *Sutherland, Statutory Construction*. In recent years, he has shared authorship

with his eldest son, Shambie J.D. Singer.

He is survived by his second wife, Anna Jacobs Singer, sons Shambie, Jeremy (Nicole) and Micah (Ali), stepdaughters Joanna Jacobs and Stephanie Jacobs, special children Ejvis Lamani and Anil and Aron Mujumbdar, and grandchildren Sofia, Avery, and Zeke Singer.

JOHN HALL

The University and Museum system lost a good friend on June 7, 2016.

Dr. John Hall, a longtime staff member with the Alabama Museum of Natural History, passed after a very long illness.

He not only was a fountain of information and a lover of all that was Alabama (both State and University), but he was a wonderful wit, a brilliant botanist, and a very nice man. He was a dear friend and will be sorely missed.

THROWBACK TO 1982



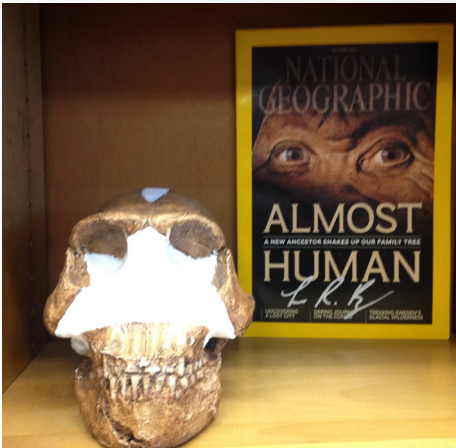
Trip to the Bottle Creek site, Baldwin County Alabama, July 3, 1982.

Left to right: Ian W. Brown, Tom Maher, Rick Fuller, Diane Silvia, Jennie Trimble, Amy Snow, and Warren Carruth.

Photograph courtesy of Read Stowe.

Since 2003, the Department of Anthropology at the The University of Alabama has published this newsletter for students, alumni, faculty, staff, and friends of the department. Please send correspondence to Dr. Christopher Lynn at cdlynn@ua.edu.

LEE BERGER AND *HOMO NALEDI*



A cast of *Homo naledi* donated by Dr. Berger and a signed copy of the *National Geographic* issue featuring his discovery.

In April, paleoanthropologist Lee Berger gave a special guest talk for the Alabama Natural History Museum and Alabama Lectures on Life's Evolution speaker series. Berger was born in Georgia and attended Georgia Southern, participating in the Anthropology Club there with William Bomar, director of Alabama Museums. Since 1989, Berger has worked in South Africa, where he has made several important discoveries in paleoanthropology. In 2008, Berger's then 10-year-old son Matthew discovered remains of what they would later name *Australopithecus sediba*, a hominid with a mix of modern and primitive traits. In 2013, Berger again received international acclaim when he followed up on a find of cavers working with him by recruiting a crew of small-

bodied women willing to go into tight spaces in caves to look for fossils. They made the unprecedented find of over 1000 pieces of a previously unknown species of *Homo naledi*, for the Rising Star cave system it was discovered in. The circumstances of this find and Berger's open access ethos have earned him much acclaim, and it was these stories he talked about in his lecture at UA, "Almost Human: The Discovery of *Homo naledi*." Berger was kind enough to give the lecture at the request of his old Anthropology Club colleague, Bill Bomar, and brought his son, Matthew, while they shopped for U.S. universities for Matthew, who is currently a junior in high school and plans to come to the U.S. for college.

10 THINGS YOU DIDN'T KNOW

Every semester, we profile a faculty or staff member from the Anthropology Department who you may see every day but know less about than you realize. In fact, many of us became interested in anthropology because of the interesting adventures it presents. Dr. John Blitz (<http://jblitz.people.ua.edu/>), Professor of Anthropology and Curator at the Alabama Museum of Natural History, is a classic example. He is an anthropological archaeologist whose research has focused mostly on precolumbian Mississippian societies of the American Southeast, but his experiences are much more diverse.

Here are 10 things about Dr. Blitz and his interesting life you may not already know:

1. He has had two completely different first and last names during his life.
2. In Ethiopia, he entered Emperor Haile Selassie's lion's den and petted a lion.
3. He has fished with dynamite.
4. He participated in a shaman's curing



ceremony in the Ecuadorian rain forest but fell asleep because it was so boring.

5. He crossed the Nile from Luxor to the Valley of the Kings in a dhow.
6. He helped map an underwater shipwreck in the Florida Keys before he decided archaeology on dry land was hard enough.
7. He went four days without eating in the mountains of Utah on a vision quest.

8. He once had two pet bush babies named Teeny and Weeny.

9. He survived a street car accident on Halloween night in New Orleans.

10. He loves to dance.

Check our blog and newsletter archives for things you didn't know about our other fascinating anthropology faculty and staff.

SPRING AWARDS

Paul Eubanks Accepts Tenure-Track Position

It gives us great pleasure to announce that Paul Eubanks has been offered and has accepted a tenure-track Assistant Professor position in the Department of Sociology and Anthropology at Middle Tennessee State University. He will be conducting future field research at Castilian Springs, continuing to add to the study of salt in the greater Southeastern U.S. Paul is scheduled to graduate in May and will be greatly missed by all of us at the good old U of A. Congratulations Paul!

Hurtubise, Andrews, and Holleman Awarded DeJarnette and Maxwell Scholarships

It gives us great pleasure to announce the 2016-17 winners of the The David and Elizabeth DeJarnette Endowed Scholarship in Anthropology and The Allen R. Maxwell Endowed Anthropology Scholarship in Anthropology.

Jenna Hurtubise—DeJarnette (\$5,000 scholarship)

Courtney Andrews—Maxwell (\$4,000 scholarship)

Mirjam Holleman—Maxwell (\$4,000 scholarship)

Next year we plan to add the Vernon J. Knight Endowed Scholarship in Anthropology in order to provide more scholarship aid for more very worthwhile projects.

SfAA Session including Drs. Dressler and Dengah and Doctoral Student Courtney Andrews chosen for Podcast Project

The Society for Applied Anthropology (SfAA) session, Cultural Models, Resilience, and Health was selected by popular vote to be podcast by the SfAA Podcast Project during the 76th Annual

Society for Applied Anthropology conference (March 29-April 2, 2016). This session included UA anthropologists Dr. Bill Dressler, Dr. Francois Dengah (PhD, 2013), and Courtney Andrews (doctoral students). This podcast (along with 19 others at the Annual Meeting) is available free to the public online (SfAAPodcasts.net).



Daniel LaDu with committee members Drs. Ian W. Brown, Keith Jacobi, Kathy Oths, and Jim Knight.

Dr. Lynn receives Wenner-Gren Grant for Anthropology Outreach Program

Dr. Christopher Lynn is the recipient of an Innovations in Public Awareness of Anthropology grant from the Wenner-Gren Foundation. This award provides two years of funding to expand the scope of his ongoing education outreach project, "Anthropology is Elemental." What starts in Tuscaloosa will now move on to a partner school in Madagascar as well.

Daniel LaDu Defends Dissertation

Congratulations to Daniel LaDu for successfully defending his dissertation, "The View from Mazique (22AD502): The Coles Creek/Plaquemine Cultural Transition from the Perspective of the Natchez Bluffs Region of the Lower Mississippi Valley."

Erik Porth receives NSF Grant!

The National Science Foundation has awarded a grant of \$9,188 to the University of Alabama for "Doctoral Dissertation Improvement Award: Examining Long Term Social Interaction And Change at Moundville." Erik Porth is the doctoral dissertation candidate and his adviser is John Blitz. Congratulations to Erik and Dr. Blitz!

Nick Roy has been awarded a National Alumni Association Graduate Fellowship for 2016-2017.

2016 Outstanding Commitment to Teaching Award (OCTA)

It gives us great pleasure to announce that Dr. Cameron Lacquement was selected as one of four recipients of the National Alumni Association's 2016 Outstanding Commitment to Teaching Award (OCTA). This is a great honor, for Dr. Lacquement and for our department. He was honored before the entire faculty and staff of the University at the UA Fall Faculty Meeting in October, as well as at a special award ceremony at the North River Yacht Club on the same date.

Adam Booher and Kathy Oths: The Last Bonesetter

The film, *The Last Bonesetter*, by Adam Booher and Dr. Kathy Oths, was an official selection for the Ethnografilm Festival 2016 held at Ciné 13 Théâtre, Montmartre, March 29 - April 2, 2016. The festival features over 100 works by documentary and academic filmmakers, with the aim to enhance an understanding of the social world through film.

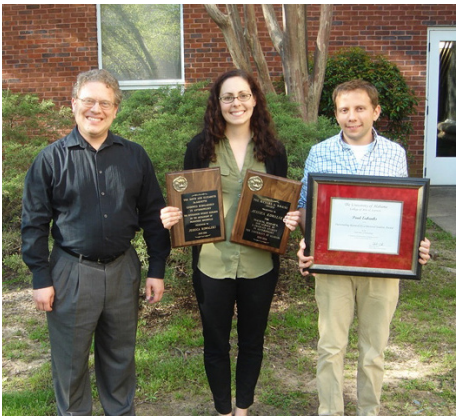
Adam covered Paris, while Dr. Oths showed it at SfAA in Vancouver at the same time. The reports were that it was quite well-received.

Mirjam Holleman Receives Lemelson Fellowship

Doctoral student Mirjam Holleman has received the Society for Psychological Anthropology/Robert Lemelson Foundation Fellowship for pre-dissertation research on her project "Constructing Cultural Models of Disability and Citizenship in Katowice, Poland."

Rob Barlow has been accepted by the National Science Foundation's Research Experiences for Undergraduates Site program to work this summer at the Bronze Age Körös Off-Tell Archaeological (BAKOTA) Field School.

SPRING 2016 HONORS DAY



Left to right: Graduate Director Dr. Jason DeCaro, Jessica Kowalski holding the DeJarnette Scholarship and the Richard A. Krause Award, and Paul Eubanks holding the A&S Outstanding Research by a Doctoral Student Award at Graduate Honor's Day 4-4-16. (Photo by Ian W. Brown)



Dr. Ian W. Brown and Sierra Lawson at the URCA luncheon for URCA winners 4-11-16. (Photo courtesy of Ian W. Brown)



Left to right: Undergraduate Director Dr. Cameron Lacquement, Ashley Daugherty holding Hughes Prize plaque and Taylor Lawhon and Amanda Oldani holding Smith Award plaques at Undergraduate Honor's Day 4-8-16. (Photo by Ian W. Brown)

INVITED LECTURES AND CONFERENCES

Invited Lectures

Several of our faculty were invited to give lectures around the country and closer to home this past spring and summer.

Dr. Ian W. Brown was invited to give two lectures at the Aristotle University at Thessaloniki Vergina Site Archaeological Project in Vergina, Greece. On August 2nd, he gave a talk entitled "Prehistory and History of Salt," and, on August 4th he gave a talk entitled "The Marking of Native American Graves."

Dr. Lesley Jo Weaver was invited to present at UA's Asian Studies' Honor Week. On April 6th, she gave a talk entitled "'I Have Sugar': The Social Aspects of Diabetes Management Among Women in Urban North India."

Dr. Elliot Blair was invited to give the presentation "Glass Beads and Colonial Networks: A Social Network Approach to Exploring Population Aggregation at 17th Century Mission Santa Catalina de Guale" at three universities this past spring: Mississippi State University on March 4th, University of Georgia on March 18th, and University of Oregon on May 24th.

While conducting preliminary fieldwork for her dissertation, Mirjam Holleman gave a presentation entitled "Overcoming unintentional discrimination and creating an inclusive environment for all" at the Slot Art Festival in Lubiaz, Poland on July 9th.

Conferences, Panels, and Presentations

Our students and faculty are always well-represented at conferences, both in terms of session organizing and presenting. This past spring and summer were no exceptions.

American Association of Physical Anthropologists (AAPAs), 85th Annual Meeting, Atlanta, GA, April 13-16

Daugherty, A, Roy, N, Walker, C, & Lynn C. "Sexual Fluidity is Associated with Prosociality: Does the US have an Invisible Gender?"

Funkhouser, JL, Carr, M, Friel, J & Lynn, C. "Anthropology is Elemental: Observations from the First Four Years of an Outreach Initiative."

Howells, M, & Lynn, C. "Anthropologists under Pressure: Perceptions of Stress, Conflict, and Support in the Pursuit of Career-Family Balance."

Lynn, C, Dominguez, J, & DeCaro, J. "Tattooing to 'Toughen Up': Testing the Inoculation Hypothesis by Comparing Tattoo Experience and Secretory Immunoglobulin A."

Rivera, I, Muzzo, J, Fasel, C, Meighan, K, & Lynn, C. "Do Environments and Biological 'Proclivity' for Absorption Produce Belongingness?"

Stewart, A. "The Complexities of Life in Death: A Comparison of Single and Multiple Burials from the Middle Tennessee Valley"

Association of Asian Studies (AAS), 75th Annual Meeting, Seattle, WA, March 31-April 3

Pritzker, S. "Parenting Inner and Outer Children in Contemporary Chinese Psychospiritual Salons."

The Association for Gravestone Studies, 39th Annual Meeting, Xavier University, Cincinnati, OH, June 21-26

Brown, IW. "An Afternoon Spent at Péré Lachaise, an Attempt to Escape from a Restless World."

Council for European Studies (CES), 23rd Annual Meeting, Philadelphia, PA, April 14-16

Galbraith, M. "Reassembling Jewish Life in Poland."

First Symposium on Medical Anthropology, Lima, Peru, May 20

Oths, K. Presented an ethnographic film "The Last Bonesetter: An Encounter with Don Felipe."

Human Biology Association, 41st Annual Meeting, Atlanta, GA, April 13-14

Duncan, E, Hall, B, & Lynn, C. "Multi-Sensory Campfire Experiences Influence Lower Blood Pressure."

International Committee on Archaeological Heritage Management (ICAHM) Conference, Salalah, Oman, May 2-5

Dumas, AA, Eubanks, PN, & Brown, IW. "Issues in the Preservation of Saline Springs in the Eastern United States."

Modernization and Health in the Asia-Pacific Region, Joint Meeting of the Human Biology Association and the Japan Society for Physiological Anthropology, Hilo, HI, August 19-20

Bindon, JR. "Modernization and Health in Samoa."

Society for American Archaeology (SAA), 81st Annual Meeting, Orlando, FL, April 6-10

Blair, E. "Population Aggregation and Ceramic Communities of Practice at 17th Century Mission Santa Catalina."

Conferences Continued

Estrada-Belli, F, & Tokovinine, A. "Nested Hegemonies in the Holmul Region."

McNeil, C, Barrios, E, Tokovinine, A, & Burgos, W. "Rio Amarillo: a Community on the Edge of the Kingdom."

Tokovinine, A. "Bundling the Sticks: Tallies in Classic Maya inscriptions."

Society for Applied Anthropology (SfAA), 76th Annual Meeting, Vancouver, BC, Canada, March 29-April 3

Dressler, WW. "Cultural consonance, personal agency, and depressive symptoms in urban Brazil."

Henderson, NL. "Connections between the Folk Psychiatry of Addiction and Levels of Attributed Stigma."

McNeece, AN. "Free Clinics, Emergency Rooms, and Prayer: The Working Poor and "Making a Bill" in Search of Health"

Oths, K. Discussant for the symposiums "Fat Matters: Applied Aspects of Obesity Research" and "Intersections of Learning: Experience, Revelations and Transformative Education, Part II."

Oths, K. Presented an ethnographic film "The Last Bonesetter: An Encounter with Don Felipe."

The Society for Multi-Ethnic Studies: Europe and the Americas (MESEA), 10th Biennial Meeting, Warsaw, Poland, June 22-24

Galbraith, M. "Polish Mother/Jewish Mother: Shifting Stereotypes and Moving Memories."

Society for the Study of Psychiatry and Culture (SSPC), 37th Annual Meeting, Minneapolis, MN, May 5-7

Weaver, LJ, Kohrt, B, and Kaiser,

B. "Cross-Cultural Instrument Development." Workshop.

Southeastern Evolutionary Perspectives Society (SEEPS), 1st Annual Meeting, Tuscaloosa, AL, February 12-14

Daugherty, A, Roy, N, Walker, C, & Lynn C. "Operation Sappho: Finding the Links between Sexual Fluidity and Prosocial Behavior."

Duncan, E, Hall, B, & Lynn, C. "Multi-sensory Campfire Experiences Influence Lower Electrodermal Response."

Rivera, I, Muzzo, J, & Lynn, C. "Secular Belongingness in Religious Congregation Leads to Lower Stress."

Roy, N, Daugherty, A, Walker, C, & Lynn, C. "The Evolution of Sexual Fluidity: Increased Sexual Fluidity is Correlated with Increased Prosocial Behavior in Cross-Cultural Analysis."

Southern Conference on Slavic Studies (SCSS), 54th Annual Meeting, Tuscaloosa, AL, March 17-19

Galbraith, M. "From Curbstones to Commemoration: Reintegrating the Memory of Jewish Life in a Polish Town."

University of Alabama Languages Conference, Tuscaloosa, AL, February 17-18

Pritzker, S. "Bian Què to Bedside: The Living Translation of Chinese Medicine in the U.S."

XXX Simposio de Investigaciones Arqueológicas en Guatemala, Guatemala City, July 18-22

Martin, S, Tokovinine, A, Treffel, E, & Fialko, V. "La Estela 46 de Naranjo Sa'al, Petén: hallazgo y texto jeroglífico."

SOUTHEASTERN EVOLUTIONARY PERSPECTIVES SOCIETY (SEEPS)

In 2016, the Darwin Day Research Colloquium, organized in past years by the UA Evolutionary Studies Club, provided a basis for developing and launching a professional organization for evolution education, research, and outreach in the region called the Southeastern Evolutionary Perspectives Society (SEEPS). The ethos of SEEPS is essentially the same as UA's EvoS program and Darwin Day, which is to bring evolutionary principles down to the level of student and community so everyone can feel like they have a stake in the cultural controversy of evolution education and to correct misconceptions about evolution in public and academic spheres.

The first annual SEEPS conference was hosted at UA from February 12-14 and attended by nearly 100 registered participants. The conference included a keynote address by evolutionary anthropologist Dean Falk called "The Evolution of Asperger Syndrome: A Cross-Disciplinary Perspective," scholarly oral presentations, a poster session, creative workshops, a student mixer at local Druid City Brewery, and a business meeting to formalize the organization.

More information about the 1st annual conference and the upcoming 2017 meeting, which will be hosted at UA again, can be found at <http://seepsociety.weebly.com/>. The coming meeting will feature a keynote address by paleontologist Patricia Kelley and pre-conference workshops of KEPS (Kids Evolutionary Perspectives Society) and FEPS (Feminist Evolutionary Perspectives Society).

Contact Dr. Christopher Lynn for more information or to get more involved: cdlynn@ua.edu

JAMES R. BINDON BIOCULTURAL ANTHROPOLOGY AND HEALTH LECTURE SERIES



Dr. Molly Zuckerman

This Spring marked the second lecture honoring Emeritus Professor Jim Bindon. The James R. Bindon Biocultural Anthropology and Health Lecture Series was initiated in the fall 2015 to mark the significant contribution Dr. Bindon made to our department and the Biocultural Medical Anthropology program. This series emphasizes research utilizing the biocultural anthropological perspective of human health.

On March 24, Dr. Molly Zuckerman (Mississippi State) presented “Syphilis and Health: Differential Frailty, the Developmental Origins of Health and Disease, and the Pathophysiology of Syphilis.” Dr. Zuckerman is a paleopathologist and bioarchaeologist. She has written extensively on epidemiology and edited the recent volume *Modern Environments and Human Health: Revisiting the Second Epidemiological Transition*.

GUEST LECTURES

ALLELES

Morten H. Christiansen, Cornell University – “Darwin’s Insight: The Cultural Evolution of Language,” 2/16/2016

William “Lee” W. McCorkle Jr., LEVYNA/Masaryk University (Czech Republic) – “Religion, a Cultural Virus: Evolutionary Approaches in the Historical, Anthropological, and Scientific Study of Religion,” 3/31/2016

Julia Clarke, University of Texas at Austin – “Dinosaurs on Your Front Lawn: The Evolution of Birds,” 4/14/16

Biocultural Anthropology and Health Lectures (The Bindons)

Molly Zuckerman, Mississippi State University – “Syphilis and Health: Differential Frailty, the Developmental Origins of Health and Disease, and the Pathophysiology of Syphilis,” 3/24/16

Extemporaneous Talks

Marius Alexianu and Roxana-Gabriela, ‘Al. I.Cuza’ University, Iasi, Romania – “A Conversation About Salt,” 3/2/16

Tiffany Tung, UA – “Violence, Food Insecurity, & Body Desecration: A Bioarchaeological & Isotopic Study of Climate Change and Imperial Collapse in Ancient Peru,” 3/3/16

FABBLs

Jessica Kowalski, UA – “Late Mississippian Architecture in the Delta: Recent Excavations at the Arcola Mounds on Capitola Plantation, West-Central Mississippi,” 1/22/16

Greg Batchelder, UA – “Senuk Buae: ‘To Live Well,’ Exploring Models of a Successful Lifestyle in Yorkín, Costa Rica,” 2/5/16

Kareen Hawsey, UA – “True Grit: White Oak Creek Archaeology in Dallas County, Alabama,” 4/1/16

Max Stein, UA – “‘Huasqueando con mis patas’: The Social Functions of Drinking and Getting Wasted in El Porvenir, Peru,” 4/22/16



Dr. Chris Lynn takes a selfie during Greg Batchelder’s teleconferenced FABBL from his fieldwork site in Costa Rica.

IN THE NEWS

February

New Director of Moundville Archaeological Park

Alexander Benitez assumed the role on Feb. 1. He earned a master's degree and a doctorate in anthropology from the University of Texas-Austin and a bachelor's degree from the University of Arizona. During the past 25 years, he has worked at several state and federal museums and collections facilities in a variety of positions, and he has served on the faculty at George Mason University. (<https://www.ua.edu/news/2016/02/benitez-takes-on-leadership-of-uas-moundville-park/>)

March

Tattoos Could Boost Immunological Responses

There's no known cure for the common cold, but receiving multiple tattoos can strengthen your immunological responses, potentially making you heartier in fighting off common infections, according to research by a trio of University of Alabama scholars. However, receiving a single tattoo can, at least temporarily, lower your resistance, says Dr. Christopher Lynn, UA associate professor of anthropology. The research was published online March 4 in the *American Journal of Human Biology*. Lynn said he had earlier noted first-hand that receiving tattoos can be physically draining. "They don't just hurt while you get the tattoo, but they can exhaust you," Lynn said. "It's easier to get sick. You can catch a cold because your defenses are lowered from the stress of getting a tattoo." (<http://uanews.ua.edu/2016/03/want-to-avoid-a-cold-try-a-tattoo-or-twenty-says-ua-researcher/>)

Dr. Lynn's article received widespread coverage, including multiple write ups and features on these television

programs: WAAY-TV, E-Science News, Healthcare Asia, Medical Xpress, WBBM-CBS 2, KTVT-CBS 11, KRON, KPTV-Fox, News Channel 8, and KTLA-CW 5.

May

Dr. DeCaro's Work Helps Head Start Program Win Recognition

At the 12th International PATHS Conference in Chicago, the Hale County Head Start center was recognized as a PATHS Model School. Dr. Jason DeCaro is part of a group of UA faculty members leading this grant-funded project. The PATHS curriculum promotes social and emotional competencies by reducing aggression and behavior problems in preschool through elementary school-aged children while enhancing the educational process in the classroom. This curriculum is designed for educators and counselors in a multiyear, universal prevention model. Although primarily focused on the school and classroom settings, information, materials and activities are also included for use with parents. (<http://uanews.ua.edu/2016/05/training-by-ua-professors-helps-head-start-program-win-recognition/>)

Arts Renaissance in Tuscaloosa Schools Program Sparks Kids' Creative Juices

Arts Renaissance in Tuscaloosa Schools is one of those programs that, if fully successful, would make itself obsolete. "My dream would be that my program wouldn't be necessary, because there'd be a dedicated arts teacher in every school," said Dr. Marysia Galbraith, founder and chief driver behind ARTS. So about five years ago, when her son Ian was at Matthews Elementary, she concocted the ARTS. Dr. Galbraith,

an associate professor at New College and the Department of Anthropology at the University of Alabama, is also a potter, and as such, meets many local artists in various fields. (<http://www.tuscaloosanews.com/news/20160505/arts-renaissance-in-tuscaloosa-schools-program-sparks-kids-creative-juices>)

July

Dig Deeper Into Old Cahawba History



Dr. Duke Beasley runs ground penetrating radar along a survey transect at the Moundville Site. (Photo by Matthew Wood)

Old Cahawba Archaeological Park is giving visitors a chance to dig deeper into the history of Alabama's first state capitol. The park held archaeological days on July 21-23 from 10 a.m. until 4 p.m. each day. On Friday, July 22 Dr. Virgil "Duke" Beasley, III, a cultural resources investigator from the University of Alabama's Department of Anthropology, discussed the remote sensing program being conducted at Old Cahawba and how ground penetrating radar is used in archaeology to conduct non-intrusive investigations. (<http://www.selmatimesjournal.com/2016/07/04/dig-deeper-into-old-cahawba-history/>)

PUBLICATIONS

- Andrews, Courtney. 2016. Finding the Culture in Acculturation. *Anthropology News* (June, online), <http://www.anthropology-news.org/index.php/2016/06/06/finding-the-culture-in-acculturation/>.
- Blitz, John H. 2016. Mound X and Selective Forgetting at Early Moundville. In *Rethinking Moundville and Its Hinterland*, edited by V. P. Steponaitis and C. M. Scarry, pp. 54-73. Gainesville: University of Florida Press.
- Briggs, Rachel V. 2016. The Civil Cooking Pot: Hominy and the Mississippian Standard Jar in the Black Warrior Valley, Alabama. *American Antiquity* 81(2):316-333.
- Dressler, William W. 2016. Indigenous Societies. In *Stress: Concepts, Cognition, Emotion, and Behavior*, pp. 429-434. *Handbook of Stress-Vol 1*. George Fink, Ed. San Diego, CA: Academic Press.
- Dressler, William W., Mauro C. Balieiro, Luiza Ferreira de Araújo, Wilson A. Silva, Jr., and José Ernesto dos Santos. 2016. Culture as a Mediator of Gene-Environment Interaction: Cultural Consonance, Childhood Adversity, a 2A Serotonin Receptor Polymorphism, and Depression in Urban Brazil. *Social Science & Medicine* 161:109-117.
- Dressler, William W., Mauro C. Balieiro, Rosane P. Ribeiro, and José Ernesto dos Santos. 2016. Culture and the Immune System: Cultural Consonance in Social Support and C-reactive Protein in Urban Brazil. *Medical Anthropology Quarterly* 30:259-277.
- Estrada-Belli, Francisco, and Alexandre Tokovinine. 2016. A King's Apotheosis: Iconography, Text, and Politics from a Classic Maya Temple at Holmul. *Latin American Antiquity* 27(2):149-168.
- Galbraith, Marysia. 2016. Multiculturalism in a Transnational Regional Community: EU Subsidies and Cultural Heritage in Southeast Poland, in *Ethnicity, Culture, Politics*, ed. Wawrzyniec Konarski, Karolina Golemo, and Malgorzata Kolaczek, special issue, *Politeja* 31(2):143-158.
- Jacobi, Keith P. 2016. Cadaver Detection in Forensic Anthropology and Criminology: An Overview with Personal Notes. In *Canine Olfaction Science and Law: Advances in Forensic Science, Medicine, Conservation, and Environmental Remediation*, edited by Tadeusz Jezierski, John Ensminger, and L.E. Paper, pp. 245-257. Boca Raton: CRC Press.
- LeCount, Lisa J., E. Christian Wells, Thomas R. Jamison, and David W. Mixter. 2016. Geochemical Characterization of Inorganic Residues on Plaster Floors from a Maya Palace Complex at Actuncan, Belize. *Journal of Archaeological Science: Reports* 5: 453-446.
- Krause, Richard. A. 2016. *A Universal Theory of Pottery Production: Irving Rouse, Attributes. Modes, and Ethnography*. Tuscaloosa: University of Alabama Press.
- Lynn, Christopher D., Johnna T. Dominguez, and Jason A. Decaro. 2016. Tattooing to "Toughen up": Tattoo Experience and Secretory Immunoglobulin A. *American Journal of Human Biology* 28(5):603-609.
- Meek, David. 2016. Advancing Critical Food Systems Education through Service Learning. *Anthropology News* (June, online), <http://www.anthropology-news.org/index.php/2016/06/17/advancing-critical-food-systems-education-through-service-learning/>.
- Meek, David and Rebecca Tarlau. 2016. Critical Food Systems Education (CFSE): Educating for Food Sovereignty. *Agroecology and Sustainable Food Systems* 40(3):237-260.
- Oths, Kathryn S. 2016. Global Health Policy Toward Traditional Healers. *Anthropology News* (February, online).
- Payne, Foster P, Thomas M, and Lewis D. 2016. Reverse Migration, the Black Church and Sexual Health: Implications for Building HIV/AIDS Prevention Capacity in the Deep South. *AIMS Public Health* 3(2): 242-254.
- Pritzker, Sonya E. 2016. New Age with Chinese Characteristics? Translating Inner Child Emotion Pedagogies in Contemporary China. *Ethos* 44(2):150-170.
- Pritzker, Sonya E. 2016. Biocultural and Linguistic Anthropology. *Anthropology News* (May, online).
- Stein, Max J. 2016. How Social Networks Shape Cultural Consonance. *Anthropology News* (March, online).
- Tokovinine, Alexandre. 2016. It is His Image with Pulque: Drinks, Gifts, and Political Networking in Classic Maya Texts and Images. *Ancient Mesoamerica* 27(1):13-29.

WE APPRECIATE YOUR SUPPORT

We humbly welcome tax-free donations to any of the following initiatives:

Endowments

The Vernon James Knight Endowed Scholarship in Anthropology

is awarded to graduate students who are enrolled in the anthropology graduate program and who are conducting research on the anthropology of art and design, with a preference for iconography projects. Secondary consideration shall be given to undergraduate majors with the same research interests.

The Allen R. Maxwell Endowed Anthropology Scholarship

is awarded to support graduate student research in the areas of ethnography or linguistic anthropology. Established through a bequest from Dr. Maxwell's estate, it is our first award specifically dedicated to ethnographic or linguistic field research.

The Anthropology Field School

Gift Fund goes to the support of our undergraduate field schools in archaeology. Our field schools receive no budget from the University and depend heavily on these gifts for supplies and operating expenses. Our annual field schools for undergraduates date back to 1956, and, traditionally, they are among the most memorable experiences of our alumni.

The David and Elizabeth DeJarnette Endowed Scholarship in Anthropology

is awarded to support graduate student research on Moundville or Mesoamerica-related topics. Each spring, the award is made during the popular DeJarnette BBQ, held at Moundville Archaeological

Park on the Saturday of Honors Week. Since it was founded in 1993 by Sarah and James Caldwell, the endowment has steadily grown. In recent years, our DeJarnette Scholars have received awards of as much as \$6,000.

Gift Funds

The Anthropology Lectureship

Fund goes to support distinguished guest speakers from outside the University. We try to have at least four guest speakers per year. These speakers greatly enrich our undergraduate and graduate programs by exposing our students to prominent ideas by the leading lights in our discipline.

The Hughes Prize recognizes students who have captured the imagination of the faculty by potential, intransigence, inventiveness, perseverance, insight, or a combination of those traits.

The Richard A. Krause Award is given for academic excellence at the graduate level in anthropology. The recipient of this annual award is chosen by the Graduate Studies Committee of the Department based on classroom performance and the promise of the student's proposed thesis or dissertation research project.

The C. Earle Smith Award is given for academic excellence at the undergraduate level in anthropology. The annual award goes to the graduate senior in anthropology having the highest overall grade point average. Names of former "Smitty" Award winners are prominently displayed on a plaque in the Department.

The Panamerican Consultants, Inc. Award (formerly The Bob Work Award) is a graduate student paper competition with a monetary prize. Archaeology graduate students submit papers for review by a faculty, and the winner receives recognition at our annual Holiday party.

The Anthropology Club Fund

supports the activities of the Anthropology Club, which includes camping trips, workshops, and guest speakers each semester. The opportunity to participate in Club activities is critical in fostering the ethic of collegiality and professionalism so important to our Department.

The Evolution Education Fund

supports evolution education activities at the University of Alabama, including the Alabama Lectures on Life's Evolution (ALLELE) speaker series, Darwin Day activities hosted by the Evolutionary Studies (EvoS) minor and Club, the Speaking Evolution TV series and teacher resource site, and other evolution education-related programs and opportunities.

Checks directed to any of these initiatives should be made out to the University of Alabama and mailed to the department at the address below. If you would like to discuss a contribution, please contact Department Chair Dr. Ian W. Brown (ibrown@ua.edu) or College of Arts & Sciences Director of Development Kathy Yarbrough (kathy.yarbrough@ua.edu).



Congrats are in order for the Spring Colloquium presenters!
Above: Cassie Medeiros with committee members Drs. Chris Lynn, Ian W. Brown, and Michael Murphy.
Left: Nikki Henderson, Edward Quinn, Camille Morgan, and Gracie Riehm.



Above: An ET presentation made by the Romanian salt scholars Marius Alexianu and Roxana-Gabriela Curcă on March 2, 2016. Left to right: Marius Alexianu, Roxana-Gabriela Curcă, Ian W. Brown, Paul Eubanks, Ashley Dumas, and Steven Meredith.

Middle Left: "Evolution for Everyone" students practice naturalist drawings in guest lecture by UA Art Dept's Charlotte Wegrzynowksi.



Bottom Left: Dr. Jo Weaver finds the baby in the King Cake, which means she buys the next one.



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