



WELCOME DR. STINNETT!

The Anthropology Program and the Department of Folk Studies and Anthropology are pleased to introduce our newest faculty member. **Dr. Ashley Stinnett** is a cultural anthropologist with extensive training and research experience in linguistic anthropology, visual anthropology, and applied anthropology. Her Ph.D. is from the University of Arizona, where she recently worked as a lecturer in the School of Anthropology and a post-doctoral research associate with the Bureau of Applied Research in Anthropology (BARA).



Dr. Stinnett does research on food systems in the United States and United Kingdom, focusing on heritage butchers, community farmers, food banks, seed libraries, mobile kitchens, and kosher production. She is interested in developing local research projects on food pantries and community gardens, poverty and social networks in food production, agricultural policy, and racial tensions and migrations around food production.

This summer Dr. Stinnett gave an invited talk in the Anthropology Department at UCLA, worked on publications, and finalized a few collaborative projects with BARA in southern Arizona. She also spent part of her summer packing, driving across the country from Tucson, and getting settled into her new home in Bowling Green. Dr. Stinnett is excited to join the Department of Folk Studies and Anthropology at WKU!

OTHER FACULTY UPDATES



Camp with gers (traditional tent houses) in Mongolia.

This summer **Dr. Jean-Luc Houle** spent a month doing archaeological and ethnographic research in the Zuunkhangai region of northwestern Mongolia, a region still inhabited by nomadic herders. The goal of the project was to map and investigate the region's domestic and ritual landscape from Paleolithic times to the present. Visit people.wku.edu/jean-luc.houle/ to learn more about the project. This year he took nine student volunteers from all over the world, including **Heather Byerly**, a FUSE grant recipient from WKU who is conducting isotope research on Bronze Age horses – this could be you!

This fall Dr. Houle is teaching a new class called "Fantastic Archaeology!," which examines hoaxes, myths, and mysteries in archaeology in order to show how we can use science to learn things about the past. It is also a course about how archaeologists know things, and how to properly evaluate archaeological and scientific evidence before drawing conclusions. Drop by if you're curious!

This summer **Dr. Kate Hudepohl** taught two online courses, worked on her Mt. Moriah-St. Joseph cemetery documentation project, completed some professional service, and collaborated with department colleagues on two grant applications. The courses – four-week, web-based sections of Intro to Cultural Anthropology – ran in June and July. With the assistance of anthropology majors **Katie Knight** and **Sarah Bain**, she cleaned Burnam Graveyard in Warren County as part of a research and community service project with Dr. Applegate (see story on page 7). Dr. Hudepohl trained Sarah on cemetery documentation, and Sarah then recorded headstones in four sections of Bowling Green's St. Joseph Cemetery. In her position as committee member and secretary of the Warren County Cemetery Board, Dr. Hudepohl attended a meeting discussing board authority and responsibilities. Dr. Hudepohl and six other members of the Department of Folk Studies and Anthropology were awarded grants to complete ethnographic overview and assessment projects for two local national parks (see story on page 5).



Top: Dr. Hudepohl records a headstone at Mt. Moriah Cemetery in Bowling Green.

Bottom: Katie Knight uncovers a buried grave marker at Burnam Graveyard.



Lauren Kenney ('13) uncovers an exterior wall of the Gardner House brick kiln.

Dr. Darlene Applegate focused on research and professional service this summer. She and alumna **Lauren Kenney** neared completion of the brick kiln excavations at the Gardner House in Hart County (see story on page 9). Dr. Applegate also worked on a journal article about archaeological evidence of Hopewell culture in Kentucky circa 300 BC-AD 500, as well as a story about graveyard research for an upcoming issue of the Potter College [Arts and Letters](#) magazine. She collaborated with Dr. Hudepohl, Dr. Stinnett, and folk studies faculty on two grant proposals (see story on page 5). Preparations for Living Archaeology Weekend (see story on page 8) also consumed a good bit of time. For fun, Dr. Applegate worked on home landscaping and started writing a children's book for her great-nephews and niece.

This fall Dr. Applegate is supervising students in her Bioarchaeology class on analyses of human skeletal remains from Site 15Wa916, a 3000-year-old pit grave cemetery in Warren County. **Annabeth Burke**, **Cassandra Cornell**, **Lucy Leszczynski**, and **Brenna Raisor** have identified remains of an adult female from one grave feature. Initial analysis by **Aecha Helm**, **Deborah Parrish**, **Kayla Ward**, and **SarahAnn (Greiner) Whelan** indicates one infant, one juvenile, and one adolescent were interred in another grave feature. The students' work expands on **Kate McElroy's** ongoing FUSE-funded research of two other grave features at the site, one of which held the remains of two adults and a juvenile and the other containing an infant. Last spring, **Brianna Brown ('15)** analyzed skeletal remains from another grave that contained an adult female and an adolescent.

DR. COLE ROCKS. LITERALLY!



This semester **Dr. Jenna Cole** is teaching an online section of ANTH 120 Introduction to Cultural Anthropology and a face-to-face section of ANTH 130 Introduction to Archaeology, as well as classes in the Department of Geography and Geology. She continues researching how past climate changes may have influenced human evolution in Africa. This work involves correlating dust mineralogy to changes in radiogenic isotopes and trace element concentrations in terrigenous samples from sites off the northwest coast of Africa. Another project involves uranium-lead dating of sedimentary carbonates in Pleistocene deposits from Olduvai Gorge, Tanzania and multiple localities in Turkey.

Sadly, Dr. Cole will be relocating to California at the end of the fall semester. She will greatly miss the excellent students, staff, and faculty at WKU. And we will miss her expert instruction, dedication to student learning, and sense of humor. But look for her to teach more online anthropology courses in the future!

FALL OFFICE HOURS

Dr. Applegate / FAC 280 / T-R 2:15-3:45

Dr. Hudepohl / FAC 235 / M 8:00-11:00

Dr. Houle / FAC 312 / MWF 11:30-12:00 and 3:00-3:30, T 5:00-6:00

Dr. Stinnett / FAC 310 / M 1:45-2:45, W 10:15-11:15

Dr. Eagle / FAC 240 / MWF 9:00-10:00

Dr. Cole / EST 319 / M 10:00-11:45, W 12:00-1:30

Anthropology Events and Activities

P C P V I

Dr. Jean-Luc Houle is hosting the sixth annual **Pumpkin Carving Party** on **Thursday, October 29, 2015** from 4:00-7:00 pm. Join anthropology students, faculty, and alumni for creative pumpkin carving and ghoulishly good food. Festive costumes are encouraged ... but no tricks! The party is at 624 Nutwood Street. Bring a dish to share at the potluck.



Get Involved!

The **Anthropology Club**, sponsored by Dr. Applegate, plans special events, takes field trips, volunteers at the Anthropology Lab, and hosts guest speakers. Meetings are on **alternate Tuesday's at 4:30** in **FAC 239**. The club is open to all students interested in anthropology. Officers for 2014-2015 are **Katie Knight** (president), **Lucy Leszczynski** (vice-president), **Kristina Gonzalez-Lopez** (secretary), **Annabeth Burke** (treasurer), **Mollie Todd** (historian), and **Kate McElroy** (public relations). Follow the Anthropology Club on Facebook at www.facebook.com/groups/wkurockhouse.

Students with a high enough GPA and sufficient credit hours may join **Lambda Alpha**, the national anthropology honor society. Membership in this club, sponsored by Dr. Hudepohl, entitles students to compete for particular scholarships. Contact her for details.

PROFESSIONAL DEVELOPMENT WORKSHOPS FOR STUDENTS

All anthropology majors and minors are welcome to attend our annual student workshops this fall. The résumé workshops are repeated each semester.

Introduction to Graduate School

applications, funding, GRE exams

Wednesday, September 23, 2015

4:30-5:30 pm in FAC 239

How to Write a Résumé/Vitae, Part I

introduction to résumés/vitae

Thursday, September 24, 2015

4:00-5:00 pm in FAC 239

How to Write a Résumé/Vitae, Part II

review of draft résumés/vitae

Wednesday, October 21, 2015

4:30-5:30 pm in FAC 239

WKU ANTHROPOLOGY CONFERENCES

The **5th Sporadically Annual Anthropology Undergraduate Conference** is scheduled for **Saturday, November 14, 2015** in FAC 239. Students are invited to present papers, videos, and posters and to hear what others are doing in the program. Alumni, come back to visit with old friends! To apply, email an abstract to [Dr. Jean-Luc Houle](mailto:Dr.Jean-Luc.Houle@wku.edu) by **Monday, October 26**.

The **3rd Annual Dr. Lindsey Powell Memorial Conference** will take place in late April-early May 2016. Details will be provided on the anthropology listserv in spring.

EXPLORING LOCAL LIFEWAYS

Research Projects at Mammoth Cave and Abe Lincoln's Birthplace

Seven members of the Department of Folk Studies and Anthropology were awarded two grants from the National Park Service to conduct one-year research projects on the lifeways of local communities associated with two national parks. **Dr. Hudepohl** and **Mr. Brent Bjorkman**, Director of the WKU Kentucky Museum and the Kentucky Folklife Program (KFP), are the principal investigators. Other team members are **Dr. Applegate** and **Dr. Stinnett** in anthropology, **Dr. Erika Brady** and **Dr. Michael Ann Williams** in folk studies, and **Ms. Virginia Siegel** of the KFP. Students in several anthropology and folklore courses will be assisting with the research over the next few semesters.

The goal of the projects is to identify, document, and assess ethnographic resources in and around the two parks. An ethnographic resource is any natural or cultural resource, landscape, or natural feature linked by a specific community to the traditional practices, values, beliefs, history, and/or ethnic identity of that community. Through literature review and ethnographic investigation, the research will provide baseline data on traditionally associated groups, the park resources with which they are associated, and descriptions of the traditional uses of these resources.



MAMMOTH CAVE NATIONAL PARK

The park was created in 1941 to preserve the world's longest cave system, portions of Green and Nolin rivers, and the hilly country north of Green River. Human occupations span 11,000 years, from Native American dwellers and cave explorers, to Euro-American and African American salt-peter miners, farmers, and tour operators, to today's churches and craftspeople.



ABRAHAM LINCOLN BIRTHPLACE NHP

Established in 1916, the national historical park includes two properties: the Abraham Lincoln Birthplace National Historic Site and the Boyhood Home at Knob Creek. Though a few prehistoric archaeological sites are known in the park, cultural interpretation focuses on historic occupations associated with the Lincoln family.

In December 1808 Thomas and Nancy Lincoln purchased Sinking Spring Farm, where Abraham was born the following February. Two years later the family relocated to the Knob Creek Farm a few miles north, where they resided until 1816. Though buildings occupied by the Lincoln family no longer exist, their agricultural fields, water sources, and archaeological traces – and those of later families – remain.

ALUMNA SPOTLIGHT

Savannah Brumley Darr

I graduated from WKU in 2006 with a BA in Anthropology (CRM concentration) and Communication Studies. Since graduating I have been working in several areas of cultural resources management.

I began working part-time for Amec Foster Wheeler as an archaeological field technician. After two years I was hired full time as a staff archaeologist and laboratory technician analyzing artifacts. In addition, I was responsible for archival research on historic archaeological sites and historic buildings that the firm was investigating. I also worked as an architectural historian, conducting historic building surveys, writing building descriptions, and assessing their eligibility for listing in the National Register of Historic Places. I have authored or co-authored numerous architectural assessment technical reports, as well as archaeological technical reports in which I interpret historic records.

Realizing my passion for history and preservation, in 2013 I completed an MA in history with a certificate in public history at the University of Louisville. My master's thesis - *Discovering Domestic Cemeteries: History, Preservation, and Education* - combined all of my key interests in CRM.

During graduate school, I worked as an intern with Louisville Metro Planning and Design Services doing architectural assessments and evaluating requests to alter historic buildings. A subsequent temporary contract with that agency recently turned into a full-time position as a Historic Preservation Specialist. I currently serve on the New Albany Historic Preservation Commission, where I help assess the historic integrity of properties and facilitate preser-



Assisted by two young volunteers, Savannah resets headstones at Eastern Cemetery in Louisville.

vation efforts in the city. I am also a board member of Friends of Eastern Cemetery, advising the group on how to promote preservation and public awareness and education. In May we won Kentucky's Ida Lee Willis Service to Preservation Award for our work at the cemetery.

My time in the Anthropology Program at WKU greatly contributed to my later endeavors. I took a wide variety of classes to explore the discipline and identify possible career paths. For example, I took an amazing archaeology class that fueled my passion for historic cemeteries. I did as many internships and volunteer opportunities as possible to gain more experience. In Mammoth Cave's archaeology stewardship program, I learned a great deal about sites, artifacts, orienteering, and GPS, skills that are very relevant in my CRM work.

Similarly, at Amec Foster Wheeler I explored many different aspects of CRM until I found what fit. I firmly believe that taking a variety of classes and internships provides students with better insights into future career paths and helps hone one's interests and goals. Furthermore, by not attending graduate school right after I graduated from WKU, I was able to experience different aspects of CRM and determine my ultimate career path.

THE BURNAM GRAVEYARD PROJECT



Burnam Graveyard is a small family burial ground located on the grounds of Bristow Elementary School in northern Bowling Green. At least 15 individuals were interred here between 1826-1863. They include John and Mary Ann Burnam, son Frederick Burnam, another family member named D. Burnam, and Schuyler Murrell, whose connection to the family is not known. The identities of the other individuals, whose graves are marked by uninscribed field stones, are not currently known.

Born in Maryland in 1762, John Burnam was a veteran of the Revolutionary War, serving as a private in the Third South Carolina Regiment. In 1787 he married Mary Ann Fort, the daughter of Captain Frederick and Mary Ann (Knight) Fort of Virginia. Mary Ann (Fort) Burnam reportedly was "a skilled 'surgeon,' a woman of strong character and of high intelligence." They had five sons and two daughters.

The Burnam family emigrated from South Carolina to Kentucky County, Virginia by 1790 and lived in eastern Kentucky for over two decades before settling in Warren County by 1813. Their descendants became prominent members of local civic organizations and businesses and served in state government. Son John Quincy Burnam, for example, was elected to the Kentucky House of Representatives in 1840 and voted for succession in 1861. He served

as treasurer of the provisional Confederate state administration in Kentucky. Great granddaughter Carolyn "Carrie" (Burnam) Taylor was a famous dress maker in the late 1800s-early 1900s. She made annual purchasing trips to Europe and narrowly escaped tragedy on the *Titanic* when she missed the ship's boarding call. Mrs. Taylor's business was hugely successful, and she amassed a quarter-million dollar estate over her lifetime.



Applied Anthropology students Kaytlin Hanson, Danielle Pugh, and Katie Knight (L-R) stabilize a broken headstone at Burnam Graveyard.

Last year **Drs. Applegate and Hudepohl** began a multi-year research and community service project focused on the poorly preserved Burnam Graveyard. In Fall 2014 students in Applied Anthropology began archival research and fieldwork, the latter focused on locating, mapping, and stabilizing grave markers. In Spring-Summer 2015, Directed Study students **Sarah Bain** and **Katie Knight** continued the fieldwork. This fall Applied Archaeology students **Kendra Brents** and **Bethany Bryant** are conducting a needs assessment with Bristow teachers to learn how we can help them use the graveyard with their students. Anthropology majors-minors interested in participating in the project should contact Dr. Applegate or Dr. Hudepohl.

LAW WINS AWARD!

The Living Archaeology Weekend Steering Committee was one of three groups to win the 2015 Ida Lee Willis Service to Preservation Award! This award recognizes groups whose contributions have had a positive effect on the preservation of historic or prehistoric resources. The annual statewide historic preservation awards are named for a former first lady appointed Kentucky's first state historic preservation officer. WKU faculty and students have been involved in LAW since 2006.



LAW's **preservation-related activities** include:

- demonstrations and hands-on activities at the LAW event
- educational resources about archaeological site stewardship
- annual student essay contest about preserving and protecting cultural resources
- "It's Our Heritage! Protect Kentucky's Cultural Resources" souvenir magnet



demonstrator Robin McBride Scott "I hope that during their visit to LAW, people take away a feeling of responsibility to help protect archaeological sites that are endangered."

fifth-grade teacher "My students see that if we don't preserve the region and the cultural resources found, that it would be difficult to understand the past culture there."

demonstrator Larry Beane "LAW really isn't so much about me, but about interesting people in history and archaeology enough so they will care about preserving it."

visitor "We are only here for a short time and it is important to preserve these ancient technologies for future generations."

The LAW Steering Committee includes representatives from the US Forest Service, Kentucky Organization of Professional Archaeologists, Kentucky Archaeological Survey, and other groups. This year, the following WKU students and alumni volunteered at the 27th annual LAW event on September 18-19, 2015. Some have been volunteering for years! Their contributions were critical to the event's success!

Kalli Beasley ('14)
William Cothron
Kate McElroy

Danielle Montgomery
Katie O'Grady
Deborah Parrish
Amanda Tinch

Mollie Todd
Austin Warren ('12)
Abby Zibart

EXCAVATIONS AT THE GARDNER HOUSE KILN

“Brickmaking was one of the most localized of all nineteenth century industries.”

(William Walters 1982:125)



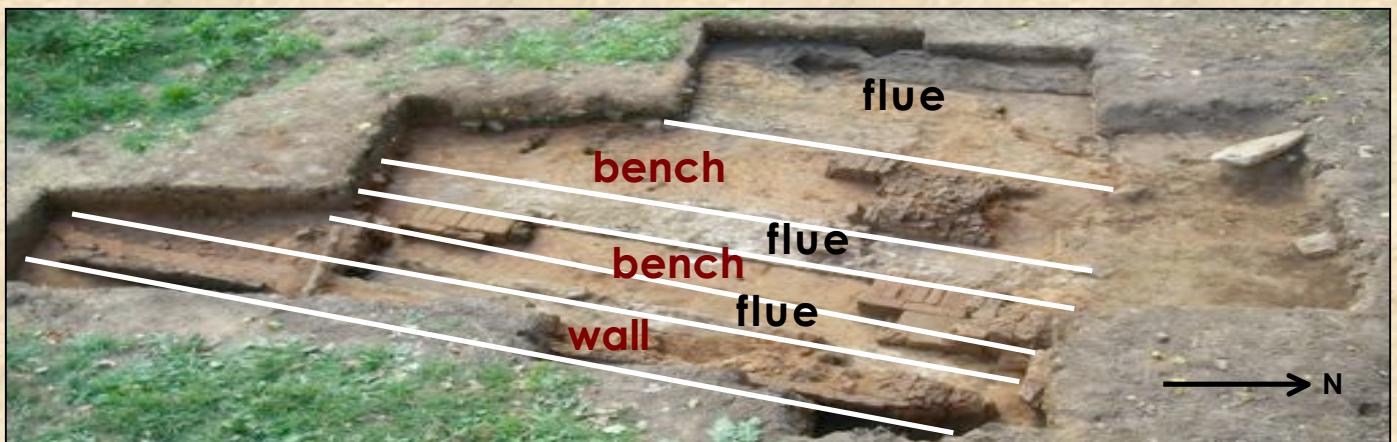
The Gardner House is one of the oldest standing brick houses in Hart County. Thomas Coats likely constructed the house by 1810, using bricks made and fired on-site in a brick clamp.

A **brick clamp** is a temporary kiln for baking bricks. It was used only once. It was built using the unbaked bricks that were to be fired. After firing, the kiln was dis-assembled and the bricks were ready for use.

Bricks were stacked on a **clay floor** in parallel rows called **benches**, forming the interior and exterior walls of the clamp. The upper brick courses of the benches angled toward each other to create vaulted openings called **flues**. Wood fuel was packed in the flues. Rocks stacked near the flues were used to open-close flues, controlling the air flow and kiln temperature.



Top: Artist reconstruction of a small-scale brickmaking operation including a brick clamp. Bottom: Mock brick clamp with three benches and two flues on a clay floor.



FACT SHEET: The Gardner House Clamp Kiln

- ❖ measures 4.85 x 3.70 m (16 x 12 ft)
- ❖ long axis is oriented at N14°E
- ❖ clay floor is up to 12 cm (5 in) thick
- ❖ three benches of stacked bricks
- ❖ eastern bench was a wind break wall
- ❖ bricks stacked in different patterns
- ❖ three flues between benches/wall
- ❖ limestone rocks at north end of flues

WKU faculty and students have excavated at the Gardner House in 2005, 2007, and 2015-15. The following students completed the recent 2014 field school on the kiln:

Shannon Birkley / Sara Carrico
Breanna Harris / Melissa (Mel) Hawkins
Brandon Jones / Lauren Kenney
Katie Knight / Katie O'Grady
Hannah Steward / Caithlynn (Kat) Sullivan

U P C O M I N G C O N F E R E N C E S

The 21st annual meeting of the **Midwest Bioarchaeology and Forensic Anthropology Association (BARFAA)** is scheduled for **October 23-25, 2015** at the University of Illinois in Chicago. Papers and posters cover mortuary archaeology, bioarchaeology methods and studies, and forensic anthropology methods and studies. The Sunday workshop focuses on repatriation. Go to barfaa.org for more details.

The 59th annual **Midwestern Archaeology Conference** will take place on **November 5-7, 2015** at the Hyatt Regency in Milwaukee, Wisconsin. Museum tours and receptions compliment the paper and poster sessions. For more information, visit www.midwestarchaeology.org.

The 101st annual meeting of the **Kentucky Academy of Sciences** is at Northern Kentucky University on **November 13-14, 2015**. The Academy has an anthropology/sociology section. Students are encouraged to present research papers and there is a student paper competition. See kyacademyofscience.net for more information.

The 72nd annual **Southeastern Archaeology Conference** will be held **November 18-21, 2015** at the Doubletree by Hilton in downtown Nashville, just a short drive from WKU! In addition to diverse paper and poster presentations, there are special events like museum tours, a bourbon archaeology dinner, and trips to local archaeological sites. Student volunteers get free registration. For details, visit www.southeasternarchaeology.org.

The 114th annual meeting of the **American Anthropological Association** will take place at the Colorado Convention Center and Hyatt Regency in Denver on **November 18-22, 2015** with the theme "Familiar/Strange." The conference features papers, posters, and workshops in all anthropology subdisciplines. For more information, visit www.aanet.org.

Talk with one of the anthropology faculty about converting a course paper or research project into a paper or poster for the 46th annual **WKU Student Research Conference** in **March 2015**. Watch the anthropology listserv for details about the dates and submission procedures. For details, go to www.wku.edu/studentresearch.

The 51st annual meeting of the **Southern Anthropological Society** is scheduled for **April 7-9, 2016** at Marshall University in nearby Huntington, West Virginia. The theme is "Reinventing and Reinvesting In the Local For Our Common Good." There is a student paper competition. Paper/Poster proposals are due by February 1. For more information, see southernanthro.org.

Jefferson Community and Technical College in Louisville will host the 48th annual **Anthropologists and Sociologists of Kentucky** meeting on **April 23, 2016**. Students are encouraged to submit proposals for podium papers and posters. For details, visit ask.anthroniche.com.

The Anthropology Program is on Facebook!

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