

# IN THIS ISSUE

#### 3 Letter from the Director

A letter introducing the winter issue from our executive director, Dr. Bonnie Pitblado.

#### 4 Winter Events Calendar

Our winter events calendar for all things archaeology-related in Oklahoma and beyond. Keep an eye out for virtual events!

#### 5 Archaeologies of Movement and Migration in America

Upcoming Presidential Dream Course lecture series presented by the University of Oklahoma.

#### 10 Photo Contest Winner Announcement

Congratulations to the Winter 2022 Photo Contest winner, Bryan Pearson!

### 17 Oklahoma Anthropological Society

The latest events and news from OAS.

#### 18 OKPAN Faces

An ongoing series highlighting OKPAN staff, volunteers, interns, and advisory board members.

# LETTER FROM OKPAN'S EXECUTIVE DIRECTOR



# DR.BONNIE PITBLADO

Dear OQ Readers,

As I type, our Oklahoma roads are icy and many of us are snuggled up by our fires. But history marches on, with the present continuously giving way to the past. In this issue of OQ, we highlight the many splendid public lectures being delivered this winter and spring through OU archaeologist Dr. Sarah Trabert's "Dream Course" line-up.

OU Dream Courses allow OU faculty members to invite content experts to campus to speak to their students and to give a public lecture. Dr. Trabert's Dream Course is called "The Archaeologies of Movement and Migration in America," and she has arranged for seven archaeologists who focus on the subject in various times and places to share their knowledge with our community.

In the following pages, you can read about each speaker and jot down on your calendar when he or she will present. Most speakers are giving their lectures in person at OU, at the times and places listed, and we would love to see you there. All talks are also available via Zoom, by contacting Dr. Trabert (strabert@ou.edu) for Zoom links for talks that interest you.

We hope you enjoy learning about a wonderful slate of Dream Course speakers and that you like what you see enough to join us for the public lectures.

Warmly,

Bonnie Pitblado

OKPAN Executive Director Robert E. and Virginia Bell Professor of Anthropological Archaeology University of Oklahoma University of Oklahoma Presidential Dream Course

# Archaeologies of Movement and Migration in America



In 2004, the University of Oklahoma founded the Presidential Dream Course Program to invite world-renowned experts to campus to interact with students and provide public lectures to our community. These courses highly competitive faculty as across the university may submit a proposal to receive \$20,000 to fund travel expenses throughout the sixteen week semester. Previous courses include Advanced Additive Manufacturing and Computer Security. This year, Dr. Sarah Trabert in the Department of Anthropology was selected to organize her proposed course, Archaeologies Movement Migration and in America.

This course draws from the work of archaeologists to explore the long-term histories of human migration and movement in America. Through guest lectures and course readings, the class investigates why movement has been so critical for our ancestors, different types of movement, why people migrate,

and the history of voluntary and forced migrations in our continent's history.

The course covers a range of topics including the earliest migrations to America more than 14,000 years ago, how movement was an important strategy for Native peoples here for thousands of years, the history of forced migrations (captives and slaves, the 1830 removal of Native Americans to Oklahoma. internment camps), and migration along the southern border today. Migration is part of our society and archaeology can provide insights into the long history and variability of movements in our past and present.

Details for the public lectures will be announced through OKPAN's social media (Facebook, Twitter, Instagram), but we encourage readers to take a peek at the outstanding lineup of speakers in the following pages. For more information or accommodations, please contact Dr. Trabert at strabert-@ou.edu.

# Learn more about the University of Oklahoma Dream Course Program!

Those interested in the Dream Course are encouraged to check out The Mathematics of Data offered this semester. The public lecture series introduces the mathematical theory of data and image processing and will highlight advances in computing and how that applies to the world

Visit their website for a list of current speakers <u>here!</u>

# Genomic Diversity in the Caribbean: A Complex Legacy of Taíno, African and European Ancestries Dr. Theodore Schurr

### February 10, 2022 at 4:00 PM | Bizzell Library LL118

In this talk, Dr. Schurr discussed his research with native descendant communities from islands in the Greater (Puerto Rico, Dominican Republic) and Lesser (Trinidad, St. Vincent) Antilles. While these studies have helped to elucidate the initial peopling of the Caribbean region by Indigenous populations, they also reveal the biological and cultural impacts of European colonization, African slavery, and East and South Asia indentured labor over the past 500 years. He explored implications of these genetic data for the reckoning of ancestry, history, and identity in these Caribbean communities.

Theodore Schurr is a Professor in the Department of Anthropology, a Consulting Curator in the University of Pennsylvania Museum of Archeology and Anthropology, and the Head of the Laboratory of Molecular Anthropology at Penn. For over thirty years, he has investigated the genetic prehistory of Asia and the Americas through studies of mtDNA, Ychromosome, and autosomal DNA variation. Current projects include studies of genetic diversity in Indigenous populations of Canada, the United States, Mexico, and the Caribbean. His research group is also exploring the population histories of Georgia (Caucasus), Pakistan, and Kazakhstan through collaborative studies in those countries. Other projects are investigating mitochondrial DNA (mtDNA) diseases in human populations and the role of the mtDNA in complex diseases, metabolism, and adaptation.



## Captives in Small-Scale Societies: Agents of Cultural Transmission and Sources of Power

Dr. Catherine Cameron

### March 1, 2022 at 4:00 PM | Bizzell Library LL118

Captives were remarkably common in ancient times. Societies of all levels of complexity took captives, most commonly women and children. Archaeologists largely overlook captives as social actors, yet captives brought new cultural practices and ideas to many of the societies they unwillingly joined. Captives were also important sources of social and economic power for their captors, even in small-scale societies. Using cross-cultural comparison and analogy, Dr. Cameron explores the substantial impacts captives had on small-scale societies. She emphasizes that the presence of captives should disabuse archaeologists of ever imagining that small-scale societies were "egalitarian" and suggest ways we can investigate links between captives and power.

Catherine M. Cameron is Professor Emerita in the Department of Anthropology at the University of Colorado. She works in the northern part of the American Southwest, focusing especially on the post- Chaco eras Chaco and 900–1300). Her research interests include prehistoric demography, the evolution of complex societies, and processes of cultural transmission. She has worked in southeastern Utah at the Bluff Great House, a Chacoan site, and in nearby Comb Wash. During the past fifteen years, she has undertaken a study of captives in prehistory as a special type of migrant that has been largely overlooked



# Holes in Our Moccasins, Holes in Our Stories: Apachean Origins and the Promontory Caves

Dr. John W. (Jack) Ives

### March 8, 2022 at 4:00 PM | Bizzell Library LL118

In 1930-31, anthropologist Julian Steward recovered hundreds of well-worn moccasins in Utah's Promontory caves—along with mittens, bison robe fragments, bows, arrows, pottery, bone and stone tools, cordage, gaming pieces, and abundant faunal remains—making for one of the most remarkable hunter-gatherer archaeological records in western North America. Ives and colleagues' *Apachean Origins* research has involved new excavations in Promontory Caves 1 and 2 that reinforce Steward's conclusion that the early Promontory Phase resulted from an intrusive, large game hunting population, particularly of bison, very different from nearby late Fremont communities. The team employs a trans-disciplinary search image to evaluate the possibility that the Promontory Phase materials reflect the presence of Apachean ancestors, with a treatment that expands to Franktown Cave (Colorado) and other sites suspected of having Apachean connections.



John W. (Jack) Ives is a professor in the Department of Anthropology at the University of Alberta and was the Landrex Distinguished Professor from 2012 to 2017. Ives was also the founding Executive Director of theof Prairie Archaeology Institute (2008-2019), now the Institute of Prairie and Indigenous Archaeology, where he remains a Research Associate. He is an Adjunct Professor at Simon Fraser University and the University of Saskatchewan.With Joel Janetski, he is co-editor of Holes in Our Moccasins, Holes in our Stories, University of Utah Press, an edited volume on Apachean Origins.

# **Red Pigment on the Plains**

Dr. Margaret Beck

### March 24, 2022 at 4:00 PM | Bizzell Library LL118

Red has long been a powerful color in Native North America. How did Native people make and use red paint in the Great Plains? 19th century documents emphasize the use of synthetic pigments from traders, but there are excellent local paint materials as well. This talk describes red paint in the Central Plains, particularly among Kitkahahki Pawnee people in late 18th century Kansas, using data from archaeological artifacts, the ethnographic and historical records, and experiments with collected geological samples.

Margaret Beck (B.A. and M.A., University of Kansas; Ph.D., University of Arizona) is an Associate Professor of Anthropology at the University of Iowa. Her research interests include ceramic manufacture; compositional analysis of clays, slips, and paints; experimental archaeology; and household archaeology. In addition to her archaeological research in the Great Plains and US Southwest, she has conducted ethnoarchaeological research in the Philippines, United States, and India. She can be contacted at margaretbeck @uiowa.edu.



# Ice Age Explorers: The Archaeological and Genetic Evidence for the Initial Peopling of the Americas

Dr. Michael Waters

### April 12, 2022 at 4:00 PM | Bizzell Library LL118

New archaeological and genetic evidence is rewriting our understanding of the first humans to explore and settle the Americas at the end of the last Ice Age. Archaeological sites in North and South America provide evidence that people occupied the Americas by 15,000 years ago. Studies of modern and ancient genomes confirm this age estimate and tell us who these people were and where they came from.

Dr. Michael Waters is the Director of the Center and Executive Director of the North Star Archaeological Research Program. He is known for his expertise in First American studies and geoarchaeology. Waters has worked on archaeological field projects in the United States, Mexico, Russia, Jamaica, and Yemen. His current research projects include the investigation of the Debra L. Friedkin Site, Texas, Hall's Cave, Texas, the Page-Ladsen site, Florida, and other sites. He has authored or co-authored numerous journal articles and book chapters and is the author of Principles of Geoarchaeology: A North American Perspective. Waters received the 2003 Kirk Bryan Award and the 2004 Rip Rapp Archaeological Geology Award given by the Geological Society of America. In 2017, he was named Texas A&M University Distinguished Professor.



# From Cafee' Latte to Catholic Mass: An Initmate Archaeology of a World War II Italian Prisoner of War Camp Dr. Jodi Barnes

### April 26, 2022 at 4:00 PM | Bizzell Library LL118

Camp Monticello, located in southeast Arkansas, served as a Prisoner of War (POW) camp for Italians from 1943 to 1946. The spatial arrangement of the camp, which consists of two officer's compounds and three enlisted men's compounds, was structured according to the central principles of surveillance, discipline, and control. The food, clothing, and possessions of Camp Monticello's inmates were provided by the institution. From a mess hall menu to a POW built chapel, archaeological research reveals intimate information about the men and the ways they worked together to maintain their cultural traditions and regain some of their individuality.

Dr. Jodi A. Barnes is an archaeologist with the South Carolina Department of Natural Resources. She received her Ph.D. in Anthropology from American University in Washington, DC, and her Graduate Certificate in Women and Gender Studies and B.A. in Anthropology from the University of South Carolina. She recently left the University of Arkansas where she was a Research Associate Professor and Station Archaeologist with the Arkansas Archeological Survey. Her research interests range from the archaeology of the African diaspora to World War II Home Front Heritage.



# Migrant Deaths along the US-Mexico Border

Dr. Jennifer Vollner

### May 3, 2022 at 4:00 PM | Bizzell Library LL118

The slow mass disaster of fatal clandestine migration across the United States-Mexico border arguably began when borderlines were drawn and enforced and has continued to increase for decades. The Pima County Office of the Medical Examiner (PCOME) located in Tucson, Arizona provides medico-legal investigations for most of the Arizonan portion of the US-Mexico border. As such, the PCOME has handled the vast majority of undocumented border crosser (UBC) deaths in Arizona. From 2000-2021, the PCOME has examined close to 3500 individuals presumed to be migrants. The clandestine migratory routes take individuals through remote areas of the Sonoran Desert while they attempt to travel undetected. Individuals who succumb to these hot and arid conditions are occasionally found shortly after death, but are more often found days to decades after death. Since 2000, the PCOME has an overall identification rate of nearly 63% of UBCs. This relatively high identification rate is due to the multi-agency collaborations between foreign consulates, US government agencies, non-governmental organizations, and the PCOME. Advances in technologies and the availability of additional resources continue to drive the identification of these cases both recently received and via re-examinations of older cases.

Dr. Jennifer Vollner is a forensic anthropologist at Pima County Office of the Medical Examiner in Arizona. She received her Ph.D. from Michigan State University in 2016 and specializes in studying human skeletal variation, especially regarding identifications within a forensic setting.





A special thank you and congratulations to Bryan Pearson, our winter issue cover photo contest winner!

Bryan has spent the past 28 years in the world of Financial Services and Private Equity in the Oklahoma City area. During this time, he has been heavily involved in the community. serving on numerous boards and helping out any way he can. His passion for photography started five years ago when his desire to capture the memories of his family quickly morphed into a means to feed his creative side. Bryan's photography primarily focuses wildlife and animals. He brings



the same level of passion he has for the financial world to his photography. Bryan currently resides in Piedmont with his wife and three children.

### THE OKLAHOMA ANTHROPOLOGICAL SOCIETY

**NEWS AND EVENTS** 

# Central Chapter Meeting Rescheduled for March 1st, 2022

Help the Central Chapter welcome Jeff Briley as guest speaker!

# The Shield on the Flag

March 1st, 2022 at 7:00 PM Will Rogers Exhibition Center, Oklahoma City



Jeff Briley is the Deputy Director at the Oklahoma Museum of History and Oklahoma History Center. He has previously worked as a naturalist with the Oklahoma State Parks and Historic Properties as well as an Adjunct Instructor at Western Oklahoma State College.

Interested in learning more about the Oklahoma Anthropological Society? Contact okla.anthro.society@gmail.com or visit their website for information!

# **OKPAN FACES**

We're pleased to introduce you to the talented crew that helps inform the work we do at OKPAN.



# **LAUREN JABLONSKI**

TikTok Coordinator

Lauren is an undergradutate student at the University of Oklahoma majoring in Anthropology. She was a volunteer, but recently became an intern with OKPAN. Lauren has previous archaeological experience with OKPAN and attended her first field school with College Year Athens on the island of Despotiko, Greece in the summer of 2021.



# **HORVEY PALACIOS**

Associate Editor of the OKPAN Quarterly

Horvey is a Ph.D. student at the University of Oklahoma studying molecular anthropology. His research focuses on the reconstruction of health, identity, and inequality through skeletal, biomolecular, isotopic, and archival methods. His regional focus is on Mesoamerica and the South Eastern United States. Horvey is passionate about conveying archaeology to the public through both engaged heritage outreach and science communication. He encourages anyone invested in archaeology and heritage to check out the OKPAN Quarterly and consider contributing to the online magazine's success. Please feel free to contact him directly!

# The Oklahoma Public Archaeology Network's Mission Statement:

Bridging communities with a passion for the past through public education and outreach, research and teaching partnerships, and professional development opportunities.



OKPAN Quarterly Staff:
Delaney Cooley - Editor-in-Chief
Horvey M. Palacios - Associate Editor

~ Letters to the editor may be sent to ~ okpanquarterly@gmail.com

Please follow us on Facebook and Twitter and visit our website, okpan.org!