



# PETROGLYPHS

*Archaeology Newsletter*

Vol. 8, Issue 1, June 2021

## IN THIS ISSUE

Lead Stories	1-2
Congratulations	2
Recent Publications	2
Alumni Updates	2

Dear colleagues and friends,

Things are looking up at the museum! We're finally getting back to a regular work schedule and hoping to welcome back our volunteers as soon as possible. I am especially proud of all of the May 2021 graduates (see page 2) who persevered during such a difficult time. We know you'll do great things. Wishing all of you good health this summer!

Best,

Marc Levine

Associate Curator of Archaeology

## WELCOME ANDREW KRUG

We are pleased to welcome Andrew Krug, who has joined us as a part-time NAGPRA Collections Assistant at the museum. In his own words, Andrew writes: "I am a Ph.D. candidate from Kansas City. After finishing an M.A. at the University of Missouri, I came to OU to further my research on marine shell trade in northwest Mexico."



Andrew Krug

## LEAD STORIES

### Ford Conducts Research on Collections



Ford conducting research on Late Pre-Contact cultures

Paige Ford is a Ph.D. candidate studying Late Pre-Contact cultures (AD 1400-1650) within and surrounding the Ozark Plateau to understand how communities across the eastern Woodlands and Great Plains built and maintained relationships with one another. As part of this research, she is visiting museums in Oklahoma, Kansas, Missouri and Arkansas, collecting data on ceramic sherds excavated from sites in these areas. Her main focus is to examine similarities and differences in how people manufactured and decorated ceramics, with the goal of reconstructing the social networks through which people shared ideas and practices in the past. She has finished her ceramic analysis at the museum, and is on the road to understanding community relationships of the past.

### LMAMR Awarded National Science Foundation Grant

Drs. Cecil Lewis and Tanvi Honap (LMAMR: Laboratories of Molecular Anthropology and Microbiome Research) were awarded a grant from the National Science Foundation for their project, "CHOMPER: Calculus and Hominid Oral Metagenomes for Pathogen Evolution Research." As described in the CHOMPER news release, the team will focus on studying how "genomes of oral disease-causing bacteria differ depending host species, geographic location,

**Continued on page 2**

## CONGRATULATIONS!



Michael Hopper

Michael Hopper, former archaeology department intern, graduated with a degree in Native American studies and history. His plans include working for the Choctaw Nation for six months and then attending graduate school to study anthropology.



Spencer Lewis

Spencer Lewis, longtime archaeology department collections assistant, intern and volunteer, graduated with a degree in history with a minor in anthropology. He will take a gap year to travel and expand

his worldview, then plans on attending either graduate or law school.



Rodrigo and his Family

Jose Rodrigo Vivero Miranda graduated with his M.A. in anthropology. His thesis was titled “Archaeology of Eastern Sonora, Mexico: A Reconsideration of Rio Sonora/Serrana Social Organization through Comparative Ceramic Analysis.”



Brandy Morales

Both of Susie Fishman-Armstrong's daughters recently graduated. Brandy Lee Morales graduated with her associate degree in marketing from [West Georgia Technical College](#) and will be attending the University of West Georgia in the fall, where she plans to major in anthropology. Andrea Fishman Armstrong graduated from Norman North High School and will be attending the [Moore-Norman Technology Center](#).



Andrea Armstrong

### Continued from page 1

and dietary lifestyle, as well as how these genomes have evolved over time.” The CHOMPER team will analyse a broad variety of dental calculus samples, including those collected from human remains at archaeological sites and from non-human primates. Marc Levine is also a member of the CHOMPER Project research team.

## RECENT PUBLICATIONS

Levine, Marc N., Scott W. Hammerstedt, Amanda Regnier, and Alex E. Badillo (2021) [Monte Alban's Hidden Past: Buried Buildings and Sociopolitical Transformations](#). Latin American Antiquity 32(1):76-98

Levine, Marc N. (2020) [La orfebrería mixteca: nueva evidencia de Tututepec sobre la producción metalúrgica en el Postclásico Tardío](#). In Patrimonio cultural de Oaxaca: investigaciones recientes, edited by Joel Omar Vázquez Herrera and Patricia Martínez Lira, pp. 571-608. INAH, Mexico City.

## ALUMNI UPDATE

Volunteer Kayci Owen (B.A., OU Anthropology 2020) provides this update: “I’m going to be participating in Aditu Arkelologia [Human Osteology Field School](#) in Roncevalles, Navarre (Spain) from July 2-21. I’m so excited because I’ll be getting more hands-on experience in the study of human remains, as well as detailed instruction in excavation techniques and lab processes. I’m still coordinating details of my travel plans and it honestly feels so unreal that I’ve been accepted to participate!” She has also been busy making archival boxes for us at home for our pottery collection.



Kayci Owen, Box Making

## MUSEUM BLOG UPDATES

See museum blog updates here:

<https://samnoblearcheology.wordpress.com/>