



BAIRFAA
Podium Presentations **2016**

WELCOME	9:00-9:10
ABIGAIL STONE Dental Microwear Texture Analysis of a Fort Ancient sample	9:15
DANIEL EHRLICH New Insights into the Shenks Ferry People from Dental Morphology	9:30
CAITLIN MONESMITH Patterns of Decay: Oral Pathology at Ancón, Peru	9:45
BREAK/POSTERS	10:00-10:25
TIFFANY HANSEN Mortuary Pattern of Discoidal Stones in the Chickamauga Basin of East Tennessee	10:30
CHRISTOPHER NICOSIA Red Ochre: A Closer Look at Its Mortuary Uses Across Archaic Sites in West-Central Tennessee	10:45
PAUL ODER Lead Exposure from the 16 th -21 st Centuries: Implications for Wealth and Social Status	11:00
DOUGLAS K. SMIT & TERREN K. PROCTOR “The Sickness of Huancavelica”: Mercury Poisoning and Indigenous Labor in Colonial Peru	11:15

LUNCH	11:30-1:00
DUSTIN LLOYD Activity Patterns and Division of Labor at Toqua	1:00
ANNA ALIOTO Directional and Bilateral Asymmetry of the Upper Limb among Historically Documented Populations	1:15
ADAM KOLATOROWICZ, PRATISHTHA CHHABRA, & ADAM AWAD Using the Posterior Deep Temporal Nerve Groove for Sex and Ancestry Estimation	1:30
ASHLEY ALDAN A Statistical Analysis of Sex Estimation using the Sacroiliac Joint	1:45
SKYLAR JOSEPH, IAN R. DADOUR, & GARY W. REINECKE Suitcase Concealment: An Interdisciplinary Analysis of the Taphonomic Processes and their Effect on PMI Estimation	2:00
BREAK/POSTERS	2:15-2:40
CHRISTOPHER SCHMIDT, JESSICA DROKE, ROSE PERASH, ARYSA GONZALEZ, FATMA ZALZALA, ROBIN QUATAERT, CHRISTOPHER MOORE, & LEAH COURTLAND The "Grave in the Road": Excavation of the Nancy Kerlin Barnett Cemetery	2:45
ROSE PERASH & CHRISTA KELLY A Bioarchaeological Approach to Pioneer Juvenile Life Histories: the Nancy Kerlin Barnett Family Cemetery.	3:00
ARYSA GONZALEZ & JESSICA DROKE Nuances in the Dental Microwear Texture Analysis from the Nancy Kerlin Barnett Family Cemetery	3:15
SARAH LACY (Necro)politics in the Bioarchaeology Lab	3:30
BREAK/POSTERS	3:45-4:00
GUEST SPEAKER	4:00-5:00pm
PROF. PEER MOORE-JANSEN, <i>Wichita State University</i> "From Out of the Ashes": Forensic Reconstruction and Reflection	



Poster sessions run all day. Authors will be present at their posters during the designated break times.

1. CHRISTOPHER BARRETT; *Washtenaw Community College* AND THOMAS MAST; *Eastern Michigan University*. Comparing Short- and Long-term Stress among the Inupiat of Point Hope, Alaska and the Chiribaya of Southern Peru.
2. SARAH BRUCKLER AND MEGAN MOORE; *Eastern Michigan University*. A Possible Case of Poliomyelitis A Bioarchaeological Differential Diagnosis.
3. JOHN CLAGGETT; *University of Missouri-Saint Louis*. Sacral Abnormalities in 19th Century St. Louisans.
4. TABITHA DORSHORST AND JORDAN KARSTEN; *University of Wisconsin-Oshkosh*. Frequency Distribution of Individual Traits Within and Between Populations of Different Ancestry.
5. EMILY GILHOOLY AND GWYN MADDEN; *Grand Valley State University*. Metadata Analysis on Sex Determination Methods.
6. THOMAS JASKOWIEC AND KYLE WALLER; *University of Missouri*. Bigger and Better? Stature and Body Weight in the Mogollon Southwest.
7. TRISHA JENZ, KAYLA KUBEHL, AND JORDEN KARSTEN; *University of Wisconsin-Oshkosh*. Tripolye trepanation? A Study on the Possibility of Trepanation on a Late Neolithic Individual from Ukraine.
8. MEGAN KUNST; *Edinboro University of Pennsylvania*. A Comparison of Forensic Facial Reconstruction Methods.

9. JESSICA LACERTE; *Eastern Michigan University*, CHRISTOPHER BARRETT; *Washtenaw Community College*, AND MEGAN MOORE; *Eastern Michigan University*. Scanning Electron Microscopy Detection of Linear Enamel Hypoplastic Defects among a Late Archaic Sample from Ohio.
10. MARIA PANAKHYO; *Southern Illinois University*. Evaluation of Degenerative Joint Disease amongst 20th Century Northeastern Thais.
11. KATE PETERSON; *Western Michigan University*. Museum CT Scanning of Egyptian Mummies in the Midwest: A Case Study and Overview.
12. SARAH SCHRADER; *University of Notre Dame*. On the Edge of Empire: An Examination of Osteoarthritis in an Egyptian Imperial Frontierspace.
13. CLAIRE SIGWORTH AND MICHELE BUZON; *Purdue University*. Promoting Bioarchaeological Research in Sudan.
14. LORI A. TREMBLAY CRITCHER; *The Ohio State University*. The Biological Impact of Structural Violence in a Late 19th-Early 20th Century Population from Milwaukee, Wisconsin.
15. KYLE D. WALLER; *University of Missouri*. Cultural Affinity of the Paquime Trophy Skulls.