

## **TUESDAY EVENING**

**Poster Sessions: 5:40 PM - 7:30 PM**  
**Room: SCE House**

### **Posters from The Creation of Big Data Labs for Archaeology, Heritage, and Global Initiatives**

**Elliott Smith, Rosemary, Carolyn Breeze, Taylor Harman, Arkin Gupta, Franklin Reece, Margie Burton, Thomas Levy,** *ArchaeoSTOR: A User-Friendly Archaeological Database*  
**Lu, Qin-Qin, Zhengyao Jin,** *Scientific Database and the Big Data Approach for the Bronze Age of China*  
**Du Vernay, Jeffrey,** *3D Mapping and Visualizing the Galerie de Paléontologie et d'Anatomie Comparée at the Muséum National d'Histoire Naturelle, Paris*  
**McLeod, James,** *Three-Dimensional Documentation and Examination of a Medieval Period Cistern at Alarcos in the Castilla-La Mancha Region of Spain*  
**Howland, Matthew,** *Developing a Standardized Workflow for Digital Preservation and Analysis of Archaeological Ceramics*  
**Banaszek, Lukasz, Kamila Oleś,** *Data Hub for Early Medieval Architecture? Crossing the Borders of an Unfriendly Tradition*

### **General Posters**

**Bergervoet, Michael,** *Geospatial and Ethnographic Analysis of the Red Wing Stone Cairns*  
**Brenningmeyer, Todd,** *Documenting Ephemeral Settlements of Modern Greece*  
**Canela Grácia, Joan, Núria Otero Herraiz,** *Cultural Heritage preservation through Open Data and GIS: A methodological proposal for North-eastern Iberian Peninsula.*  
**Dennis, L. Meghan,** *Reclaiming "Ethics" in a Post-GamerGate World: Participatory Standards and the Establishment of an Ethical Framework of Practice in Archaeogaming*  
**Harper, Charlie, Jeremy Vause,** *Batten Down the Hatches! Digitizing and Displaying Finds from the Spanish Plate Fleet Wrecks*  
**Holmes, Rachael, Ashely Green,** *Accounting for Environmental Factors: Approaches to enhancing horizontal resolution and interpretability in geophysical surveys*  
**Jones, Steven, Eileen Ernenwein,** *Towards A More Efficient Approach To Grave Detection: Experiments Using Microtopography, Ground Penetrating Radar, Magnetometry, And Electromagnetic Induction*  
**Lockhart, Jami, Timothy Mulvihill, Jeffrey Mitchem,** *A Multiscale Geospatial Analysis of a Protohistoric Mississippian Landscape.*  
**Menzer, Jeremy, Jay Franklin,** *Geophysical Survey of Mississippian Mound Sites on the Upper Cumberland Plateau, Tennessee*  
**Muccigrosso, John,** *Creating a Database of Roman Temples*  
**Nicu, Ionut Cristi,** *Cultural heritage landscape vulnerability using analytical hierarchy process and geographic information systems. An approach to historical maps*  
**Sea, Claiborne, Eileen Ernenwein,** *Landscape Scale Geophysical Survey of the Singer-Hieronymus Site Complex in Scott County, Kentucky: Determining the Development of Village Infrastructure Using Non-Invasive Techniques*  
**Smith, Tyler, Greg Lewis, Allison Mueller,** *3D Scanning and Printing Ancient Greek Vases: From Deep Storage to Rapid Prototyping*  
**Smith, Karen, Jun Zhou, Haoshou Yu, Song Wang, Colin Wilder,** *SnowVision 1.0: Toward the automatic matching of stamped pottery sherds to carved wooden paddle designs*  
**Tankersley, William,** *An Approach to Digital Data Collection for Cultural Resource Management*  
**Traviglia, Arianna,** *Automating detection of landscape patterning: a similarity-based approach*  
**Velandria, Yoly,** *Pre-Hispanic agricultural technologies and water control systems in northwestern Venezuela*  
**Whitmore, Deidre,** *Seeking Context: Archaeological Practices Surrounding the Reuse of Spatial Information*  
**Wright, Holly, Gabriele Gattiglia, Michael Remmy,** *Archaeological Automatic Interpretation and Documentation of cEramics (ArchAIDE)*  
**Yang, Yunyun,** *A Study of the Cultural Development and Landscape Distribution of the Majiayao Culture in Gansu and Qinghai Provinces in China*