Come Celebrate the Eclipse with Us!!!
The Department of Anthropology Presents The Gavan Lecture

To the Moon:
Archaeological Discoveries in Ancient North America

Dr. Timothy R. Pauketat
Professor of Anthropology & Medieval Studies at University of Illinois at Champaign–Urbana, Associate Director for Research with Illinois State Archaeological Survey

Dr. Pauketat will discuss how the cycles of the sun and moon were instrumental in the rise of Chacoan (New Mexico) and Cahokian (Midwest) civilizations in 9th-through 13th-century North America. The proof begins with the layout of ancient archaeological sites: stone walls at Chaco Canyon and thatched-roof temples at Cahokia line up with significant astronomical events including the solstices, equinox, and obscure moon rises and moon sets that happen over a person’s lifetime. Archaeological proofs extend into the daily lives and ritual practices of ancient farmers, especially as seen at the Emerald site near Cahokia. Here, Cahokians sacrificed young human beings in conjunction with important full moons.

New discoveries at Emerald and Cahokia, along with those at the Puebloan shrine complex of Chimney Rock, show how the moon shaped the character and tempo of human history.

Location: Anheuser-Busch Building
Conservation Auditorium

When: Sunday, August 20, 2017
Time: 7:00 pm

For more information, either visit our website: https://anthropology.missouri.edu/
Or email us at: muasanthropology.missouri.edu