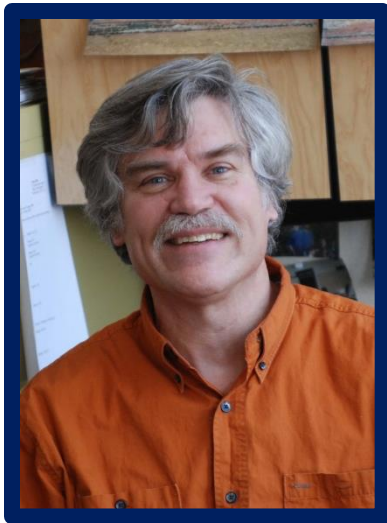


**The Department of Anthropology**

*Golden Jubilee*

**PRESENTS:**



**Vernon L. Scarborough, Ph.D.**

**Distinguished University Research Professor**

**and Charles Phelps Taft Professor**

**University of Cincinnati**

# **Tikal vs Chaco: Water, Complexity, and the Archaeology of Sustainability.**

Early complex societies developed in many environmental settings globally. Two cultural zones with diametrically different ecologies were the semitropical Maya of the Yucatan Peninsula and the semiarid Puebloans of Arizona and New Mexico. The abundance of life's diversity made possible by the high seasonal rainfall in the Maya Lowlands can be juxtaposed with the more constrained levels of life forms identifiable in the US Southwest. This presentation will contrast two focused areas in these respective regions – the site area of Tikal, Guatemala as opposed to Chaco Canyon, New Mexico – to illustrate why water and climate matter, and to what degree we can use the past to inform our expectation about the future.

**Wednesday, March 18, 2015; 5 p.m., McCord Auditorium**

**Sponsored by the Scott Hawkins Lecture Series**