WORLD OF SCIENCE LECTURE SERIES

Seeing Beneath the Ground: Geophysics and Recent Archaeological Explorations and Discoveries in Illinois

Presented by Dr. Thomas J. Loebel, Cultural Resource Coordinator at the Illinois State Archaeological Survey, a division of the Prairie Research Institute at the University of Illinois

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The Illinois State Archaeological Survey (ISAS) has recently incorporated geophysics into its routine survey methodology. This allows for the identification of sites that contain intact subsurface deposits without the traditional time and expense associated with expansive excavations. It also allows for the gathering of information on the nature and extent of archaeological deposits without the need to disturb sites. This enables ISAS to provide accurate and cost effective information for best land management practices to its public and private partners. This talk details several case studies in the use of geophysics in recent survey and research projects on several unique archaeological sites in Illinois.

