

SOUTH SUBURBAN ARCHAEOLOGICAL SOCIETY
PRESENTS A *FREE* ILLUSTRATED LECTURE



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Illinois State Archaeological Survey

TAKING TO THE SKIES

Applying Drone-based Aerial Photography and Photogrammetry to Illinois Archaeology

The introduction of relatively inexpensive Unmanned Aerial Systems (a.k.a. drones) has revolutionized data collection in a number of different fields. With onboard GPS, high resolution cameras and other sensors, image stabilization, and autonomous flight capabilities, the collection of geo-located high resolution aerial imagery is possible. Drones and other new technologies have facilitated the development of “digital archaeology”, and allow archaeologists to approach old questions in revolutionary new ways. The speaker will present the results of drone flights at several archaeological sites in Illinois and highlight ways this new technology can be integrated into fieldwork throughout the state.



THURSDAY, NOVEMBER 18, 2021, AT 7:30 PM

Marie Irwin Community Center* • 18120 Highland Avenue, Homewood, Illinois

For more information call 773-268-6705 or visit <http://southsuburbanarchsociety.weebly.com>

*ADA-accessible

All are invited to attend this free lecture