Hidden Landscapes of the Past: Uncovering the Ancient World through Lidar
Summer Lecture Series
June 16 to July 28, 2021

Bibliographic Titles

June 16  Takeshi Inomata (University of Arizona)

Olmec and Maya Ceremonial Landscape Revealed through Lidar


Ceibal-Petexbatun Project site: http://www.ceibal-aguateca.org/


Lasers Below the Clouds: Mapping Kuelap with Drone-mounted and Terrestrial Lidar

Journal of Field Archaeology Volume 45, 2020 - Issue sup1: Archaeology in the Age of Big Data edited by P. VanValkenburgh and J. A. Dufton, including:


GeoPACHA: Geospatial Platform for Andean Culture, History, and Archaeology [available only to credentialed researchers]. https://geopacha.org/

DOI: https://doi.org/10.1038/s41467-018-03510-7 [Open Access]


DOI: https://doi.org/10.1080/01431161.2017.1295486


July 21  Luke Morgan (Monash University)/John Garton (Clark University)

*Visualizing Bomarzo: LiDAR and the Interpretation of an Enigmatic Renaissance Landscape*

Jesús García Sánchez, “Archaeological LiDAR in Italy: enhancing research with publicly accessible data,” *Antiquity*, vol. 92, issue 364 (August 2018); DOI: https://doi.org/10.15184/aqy.2018.147


July 28  Marcello Canuto (Tulane University)

*Taking the High Ground: A Model for Lowland Maya Settlement Patterns as seen through LiDAR*


Fundación Patrimonio Cultural y Natural Maya: https://pacunam.org/

General:


Christoph Siart, Markus Forbriger, and Olaf Bubenzer, eds., *Digital Geoarchaeology: New Techniques for Interdisciplinary Human-Environmental Research* (New York: Springer, 2018)


