

THE ARCHAEOLOGY CENTRE PRESENTS

DEBATES IN ARCHAEOLOGY SYMPOSIUM

**THE ARCHAEOLOGY OF
ALTERNATE URBANISMS IN
THE TROPICAL WORLD IN
THE CONTEXT OF NEW
TECHNOLOGIES AND
METHODOLOGIES: LASERS,
RADAR, AND AI**

A HYBRID EVENT

APRIL 21 - 22, 2023

19 URSULA FRANKLIN STREET, AP 246

REGISTER HERE: 



SCHEDULE

FRIDAY, APRIL 21, 2023

WELCOME & INTRODUCTION

3:10 - 3:25 PM

KEYNOTE LECTURE

3:30 - 4:00 PM

THE SOCIAL REACTOR PROCESS AND LOW-DENSITY URBANISM

Scott G. Ortman, *Department of Anthropology and Institute of Behavioral Science, University of Colorado*

FLASH TALKS / DISCUSSION

4:00 - 5:00 PM

Each speaker will briefly address the theme of the conference through a five-minute flash talk.

SATURDAY, APRIL 22, 2023

PANEL PAPERS

10:00 - 11:00 AM

RE-CENTERING TROPICAL URBANISM AND LIDAR IN CENTRAL AMERICA: THE CASE FOR EASTERN HONDURAS

Anna S. Cohen, *Utah State University*

XINGU GARDEN CITIES: AN ARCHAEOLOGY OF HOPE IN THE SOUTHERN AMAZON'S "ARC OF DEFORESTATION."

Michael Heckenberger, *University of Florida*

DISCUSSION

11:00 - 11:15 AM

COFFEE BREAK

11:15 - 11:30 AM

SCHEDULE

PANEL PAPERS

11:30 - 12:30 PM

DATA-DRIVEN METHODS FOR DEFINING URBAN SETTLEMENTS IN THE MAYA LOWLANDS: COMPARING THE CASES OF CLASSIC MAYA TIKAL AND LA CORONA

Marcello Canuto and Luke Auld-Thomas, *Tulane University*

LASERS, RADAR, AND AI AS INVESTIGATIVE TOOLS TO BETTER UNDERSTAND THE ARCHAEOLOGY OF URBANISM IN MEDIEVAL CAMBODIA

Sarah Klassen, *University of Toronto*

DISCUSSION

12:30 - 12:45 PM

LUNCH BREAK

12:45 - 1:45 PM

PANEL PAPERS

1:45 - 2:45 PM

BAOBABS, CAVES, AND TOWNS: AN ALTERNATIVE VIEW OF URBANISM IN PRE-COLONIAL ZANZIBAR

Akshay Sarathi, *Texas A&M*

MESOPOTAMIAN URBAN STRUCTURES IN COMPARATIVE PERSPECTIVE

Jason Ur, *Harvard University*

DISCUSSION

2:45 - 3:00 PM

FINAL DISCUSSION

3:00 - 4:00 PM