# STEPHEN K. RECTOR

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### ACADEMIC AND RESEARCH INTERESTS

Mediterranean Archaeology, ancient Anatolia, GIS and remote sensing, landscape archaeology and topographic survey, urban development, UAV-based LiDAR and photogrammetry, archaeological computing, quantitative methods in archaeology, agent-based modeling, and machine/deep learning.

#### **EDUCATION**

#### Graduate

M.A., Ancient Mediterranean Studies (Classical Archaeology), University of Missouri.

Advisor: Dr. Marcello Mogetta. (expected graduation May 2024)

2000 M.M.I.S., Masters Management Information Systems, Friends University, Wichita, KS.

# Undergraduate

2022 B.A., Classical Antiquity and Classical Languages (double major), University of Kansas.

Senior honors thesis: A Low-Cost UAV LiDAR System for Application at Archaeological Sites in Anatolia.

Advisor: Dr. Phil Stinson

1999 B.S., Computer Information Systems, Friends University, Wichita, KS.

#### Fellowships and Awards

- 2022 Charles D. Folse Fellowship (Classical Archaeology). Department of Classics, Archaeology, and Religion, University of Missouri.
- 2022 Michael Shaw Travel Scholarship. Department of Classics, University of Kansas.
- 2021 Book Scholarship. Department of Classics, University of Kansas.
- 2021 Archaeology Travel Scholarship. Department of Classics, University of Kansas. (Canceled due to Covid-19).
- 2020 Archaeology Travel Scholarship. Department of Classics, University of Kansas. (Canceled due to Covid-19).
- 2020 Milfred Lord Greef Essay Competition (best undergraduate research paper co-winner). Department of Classics, University of Kansas.

<sup>&</sup>lt;sup>1</sup>Updated March 7, 2023

# ARCHAEOLOGICAL EXPERIENCE

2022 Antiochia ad Cragum Archaeological Research Project.

Staff Member: UAV-based LiDAR Survey

2019 Antiochia ad Cragum Archaeological Research Project.

Student: Field School

2017 Kansas Archaeology Training Program.

Participant: Field School (Excavation and Lab)

#### Presentations

2023 Drone Based LiDAR at Antiochia ad Cragum-Türkiye. Eugene N. Lane Occasional Papers in Ancient Mediterranean Studies. University of Missouri Department of Classics, Archaeology, and Religion.

- 2022 Drone Based LiDAR at Antiochia ad Cragum Türkiye. International Archaeology Day. University of Missouri Museum of Art and Archaeology and Ancient Mediterranean Studies Graduate Student Association.
- 2022 A Low-Cost UAV LiDAR System for Application at Archaeological Sites in Anatolia. 11th Annual Tennessee Undergraduate Classics Research Conference. University of Tennessee-Knoxville.
- 2021 A Low-Cost UAV LiDAR System for Application at Archaeological Sites in Anatolia. Undergraduate Research Symposium. University of Kansas.

## Professional Memberships

2022 Ancient Mediterranean Studies Graduate Student Association, University of Missouri.

Archaeological Institute of America

American Society for Overseas Research (ASOR)

Biblical Archaeology Society

Classical Association of the Middle West and South

Council for British Archaeology

American Society for Photogrammetry and Remote Sensing (ASPRS)

Missouri Academy of Science

#### LANGUAGES

- Ancient Greek
- Classical Latin
- French (reading)