Bedel Esma EMRE

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# I- EDUCATION BACKGROUND

## PhD:

2023 – 2024 Durham University – The UK, Department of Archaeology – Visiting Researcher

Supervisor: Prof. Dr. Graham Philip

2018 – Istanbul Technical University, Eurasia Institute of Earth Sciences, Earth System Sciences – PhD

GPA: 3.41 / 4.00

Status: Coursework completed as of June 2020, currently in the dissertation phase.

Thesis Title: “The Processes of Paleo-Environmental Changes, Their Impacts on the Northwest Shores of the Sea of Marmara at the Beginning of the Holocene (ca. 12,000 BP), and its Effects on the Early Neolithic Settlements”

Supervisors: Assoc. Prof. Dr. Bülent ARIKAN, Prof. Dr. Erol SARI

## Master's Degree:

2015 – 2017 Mimar Sinan Fine Arts University, Department of City and Regional Planning, Conservation and Renewal – M.Sc.

GPA: 3.91 / 4.00

Thesis Title: “Spatial Continuity and Sustainable Planning Approaches in a Multi-layered Urban System: The Historic Peninsula – Istanbul”

Supervisor: Assoc. Prof. Dr. Adem Erdem ERBAŞ

## Bachelor's Degree:

2009 – 2015 Istanbul Technical University, Faculty of Architecture, Department of City and Regional Planning – B.Sc.

GPA: 3.30 / 4.00

2013 Anadolu University, Open Education Program, Sociology

2019 Istanbul University, Open Education Program, Geography

2020 Istanbul University, Faculty of Letters, Prehistoric Archaeology

2005 – 2009 Edirne Yıldırım Beyazıt Anatolian High School – Science Program

# II- AREAS OF EXPERTISE

## Research Interests:

- The social and political formation of space

- Planning of multi-layered cities in archaeological context

- Developing policies for social diversity and disadvantaged groups

- Impacts of urban transformation on physical space, economy, and social structure

- Ecology and global system change

- Paleoenvironment (Ancient topography, climate conditions, and vegetation)

- Understanding the interaction between natural processes and anthropogenic impacts

- Settlement decisions in prehistoric settlement networks

- Effects of environmental changes on settlement systems during the Neolithic period

## Methods:

- Geographic Information Systems (GIS)

- Fieldwork

- Focus Group Interviews

- SWOT Analysis

- Relational Analysis

- Spatial Statistics

# III- PROFESSIONAL EXPERIENCE

## Cultural Heritage Coordinator – IMM Heritage

(2021 – Present) Istanbul Metropolitan Municipality, Department of Cultural Heritage

Responsibilities: Coordinator for IMM Heritage Cultural Heritage, Conservation Boards, and Cultural Management; Coordinator of Istanbul Tourism Master Plan