

CAGLAYAN BAL

balc@uchicago.edu

Research Interests

Anatolian Archaeology
Human-Environment Interaction
Paleoenvironment
Archaeobotany
Environmental Archaeology
Geoarchaeology
GIS Applications in Archaeology

Education

2020 - Present **PhD, University of Chicago, Chicago, IL, USA**
Department of Near Eastern Languages and Civilizations

September 2019 – January 2020 **Guest Student, Middle East Technical University (METU), Ankara, Turkey**
Department of Geodetic and Geographic Information Technologies

2015 – 2019 **MSc, Middle East Technical University (METU), Ankara, Turkey**
Department of Settlement Archaeology
Thesis Title: The Impact of the 4.2 ka BP Event in Western Anatolia: An Evaluation through Palaeoenvironmental and Archaeological Data

2011-2015 **BA, Ankara University, Ankara, Turkey**
Department of Protohistory and Near Eastern Archaeology

October 2013 – July 2014 **Erasmus Exchange Student, Freie Universität Berlin, Berlin, Germany**
Institute for Ancient Near Eastern Archaeology

2007 – 2011 **BSc, Middle East Technical University (METU), Ankara, Turkey**
Department of Environmental Engineering

Archaeological Experiences

2017 – Present **Konya Regional Archaeological Survey Project (KRASP), Konya, Turkey**
Archaeologist – Survey, artefact identification and collection and database management

October 2019 – February 2020 **Environmental Archaeology Research Unit, METU, Ankara, Turkey**
Researcher – Sorting and identification of ancient plant remains

August – September 2016 **Aktopraklık Höyük, Bursa, Turkey**
Summer intern, trench supervisor – Excavation, artefact and archaeological feature identification, recording and drawing

September 2015, August 2012 **Çayyolu Höyük, Ankara, Turkey**
Archaeologist (2015), summer intern (2012) – Excavation, artefact identification and recording

August 2015, August 2013 **Çeşme-Bağlararası Prehistoric Settlement, İzmir, Turkey**
Archaeologist and trench supervisor (2015), summer intern (2013) – Excavation, artefact and archaeological feature identification, recording and drawing and flotation

June – July 2013 **Museum of Anatolian Civilizations, Ankara, Turkey**
Summer intern – Artefact recording and archive digitization

July 2012 **Resuloğlu Cemetery and Settlement, Çorum, Turkey**
Summer intern – Digitization of archaeological feature drawings

Conferences/Symposiums /Workshops

Bal, Ç. (2019). *A Synthetic Examination of the Relation between the 4.2 ka BP Climatic Change and Social Changes in the Western Anatolian Societies*. 4.2 ka BP in Anatolia: The Crisis Years and Aftermath. An international Workshop on Bronze Age Archaeology at Yaşar University, 17-18 May, İzmir, Turkey.

Bal, Ç. (2018). *The Relation between Cultural Changes in Early Bronze Age Societies and Climate in the Near East*. Settlement Archaeology Symposium Series VII: Adaptation and Resistance, 17-18 May, Ankara, Turkey.

Bal, Ç. (2015). *Evidences for Seasonal Transhumance in Alacahöyük*. VII International Conference of Student Archaeologists dedicated to Augustus Pitt Rivers, 11-14 April, Vardzia, Georgia.

Achievements

- | | |
|-------------|-------------------------------------------------------------------------------------------------------------------|
| 2017 | METU, Settlement Archaeology, 2015-2016 Academic Year METU Graduate Courses Performance Award |
| 2015 | Ankara University, Protohistory and Near Eastern Archaeology, High Honor Graduate |
| 2010 – 2011 | METU, Environmental Engineering, Honor Student at 6 th , 7 th and 8 th semesters |

Work Experience

- | | |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| October 2017 – March 2018 | British Institute at Ankara (BIAA), Ankara, Turkey
Junior Research Associate, Photography Archive Digitization Project |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------|

Personal Skills

Computer Skills:

- Microsoft Office Programmes
- QGIS and ArcGIS
- OTB Monteverdi

Language Skills:

- Turkish (Native)
- English (Advanced, TOEFL Score: 104/120 in November 2019)
- German (Pre-intermediate)

Driving License:

- Category B (received in April 2009)

Extracurricular Activities

- | | |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| October 2017 – June 2019 | Graduate student representative of the Department of Settlement Archaeology, METU |
| September 2-7, 2018 | Member of the organizing team for the 13 th ICAZ (International Council for Archaeozoology) International Conference, METU |
| December 2017 – May 2018 | Member of the organizing committee for the Settlement Archaeology Symposium Series VII, METU |