

# Deniz Alev Enverova

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## EDUCATION

- 2015-2021 **University of Notre Dame**  
PhD *Anthropology- Archaeology*
- 2009-2012 **Bilkent University, Ankara, Turkey**  
M.A. *Anthropology- Archaeology*
- 2005-2008 **San Jose State University, San Jose, CA**  
B.A. *Anthropology*

## EXPERIENCE

### Employment:

- August 2021-present *University of South Bend*  
Position: Lecturer  
- Anthropology/Sociology Department associate instructor
- August/September 2014-present *Provadia-Solnitsata Excavations, Bulgaria*  
Position: Archaeologist/ Bioarchaeologist  
- supervisor of excavation sector  
- teaching/ monitoring students  
- bioarchaeologist/osteologist  
- administration - funds distribution, worker salary management  
Director: Prof. Dr. Vassil Nikolov
- February-June 2021 *Growing Kids Learning Center*  
Position: Teacher  
- Pre-K and afterschool program teacher
- July 2014-present *Provadiya Museum: Excavations of the Provadiya sites supervised by the museum.*  
Position: Museum Educator  
- Responsibilities include citation of materials, scientific and material analysis of biological and artifactual remains.  
Major engagement with K-12 children:  
- Museum tours  
- Education in local history  
- Education in biology and scientific methodology  
- Build and execute experiments using scientific methods in the field, with children of various age groups.  
- Education of resulting finds in the form of lectures and classroom visitations
- August 2014 -December 2019 *Prof. Dr. Vassil Nikolov*  
Position: Assistant  
- finances- Ministry of Culture funds distribution

- Bulgarian Academy of Sciences document translations
- translation of academic articles and editing
- secretarial duties
- research of published archaeological material

Summer/ Fall 2014

*Kapitan Andreevo Excavations- Bulgaria/Turkey*

Position: Archaeologist

- preliminary mortuary and skeletal analysis
- record and collect metric data

Supervisor: Prof. Dr. Kathleen McSweeney

2013

*Valley Medical Center Cemetery Excavations*

Position: Osteologist/ Archaeologist

- Excavating, recovering, analyzing, and preserving osteological remains

2012

*Kerkenes Dag Excavations*

Position: Bioarchaeologist

- recognizing human bone from unidentified elements from previous seasons
- opening new burials and looking for potential tumuli
- preparing preliminary osteological and zooarchaeological report for the 2012-2013 seasons

2012

*Salim Tasci Real Estate*

Position: International Business Coordinator (online and in-office)

- communication with international clients
- preparation of official documents and researching client personal information - price negotiations and sales

March- July 2011

*Rosicrucian Egyptian Museum*

Position: Internship- docent and tours

- work/learn about collections, and organizational systems
- practical and theoretical training in museum work
- contemplate the role of museums in contemporary society
- work closely with a member of the museum staff
- attend lecture series, workshops and events
- public lectures
- public outreach - children's workshops, museum tours, events supervision

2009- 2011

*Bilkent University Archaeology Department*

Position: Department Library

- taking care of the department's research materials- organization, preservation, etc.
- helping students with research
- enforcing library rules
- informing the department chair of any issues or needs the library had
- archival duties

2007- 2008

*San Jose State University/ San Jose King Library*

Position: Student Assistant

- customer service- information desk, circulation desk, and accountant desk
- checking books in and out
- sorting and shelving of books
- provide outstanding customer service to patrons without compromising the public or university rules

### **Courses Taught as Teacher's Assistant**

Fall 2019	<i>University of Notre Dame- Anthropology Department Archaeology and Material Culture Lab (11 students)</i>
Spring 2019	<i>University of Notre Dame- Anthropology Department Archaeology and Material Culture Lab (10 students)</i>
Spring 2016	<i>University of Notre Dame- Anthropology Department Fundamentals of Archaeology (20 students)</i>
Fall 2016	<i>University of Notre Dame- Anthropology Department Humankind Unplugged (48 students)</i>
Fall/Spring 2010	<i>Bilkent University Archaeology Department Human Evolution (56 students)</i>

### **Research Projects:**

August 2021- present	<b>Prehistoric Pits in the Neolithic Balkans: Ritual and Social Structure</b> - Comparison of monumental ritual pits structurally - reconstruction of ritual - implications of social development
January 2020- present	<b>Salt as money in prehistory- San Jose State University</b> - GIS modeling to predict human behavior as means of economic gains - economics agent based modeling experiment - collaboration with interdisciplinary fields.
August- September 2019	<b>K-12 public school textbook curriculum project- Ministry of Education &amp; Ministry of Culture: Bulgaria</b> - aided ministers of education and culture to establish how to integrate findings from Provadiya- Solnitsata excavations into history textbooks - collaborated with bodies from governmental ministries, project director (Vassil Nikolov), and team members
April-July 2015- 2019	<b>Walking survey- <i>Kostinbrod, Bulgaria</i></b> - use GoogleEarth to find potential sites: tumuli, monumental architecture - walking survey to verify the existence of possible structures - evaluate their state/ risk assessment - report to the Ministry of Culture of possible looting - establish a protocol for communal management, rescue, and excavation of local sites.
July 2016-2017	<b>Preliminary Analysis of <i>Dana Bunar Lyubimets II</i> Pitt Sanctuary, <i>Bulgaria</i></b> - cleaning, sorting, and recording preliminary finding of pit contents for further analysis
June 2016-2017	<b>Excavations at Early Neolithic Village- <i>Slatina, Bulgaria</i></b>

- clearing, recording, and preserving large houses and installations
- May 2015      *Rescue Excavations- Mursalevo, Bulgaria*  
- clearing, recording, and preserving Early Neolithic houses
- 2014- present      *San Jose State University Archeology Department Lab:*  
- burial inventory and skeletal analysis of CA-SCL-68  
- record site and create official report
- 2012-2014      *San Jose State University Archeology Department Lab:*  
- burial inventory and skeletal analysis of CA-SCL-623H  
- examine new and recorded burials  
- prepare the osteological chapter for publication
- 2007- 2009      *San Jose State University Archeology Department Lab:*  
- measured artifact illustrations, burial inventory preparation, pathological evaluation of burial remains, dentition, reconstruction of the skeleton, x-ray examination of Muwekma Ohlone Tribe remains, and body count per-burial evaluation  
- archaeological illustrations and planning of site features using ArchMap for unpublished excavations from Hawaii.  
- archaeological illustrations of the material culture of the Muwekma Ohlone Tribe of the San Francisco Bay Region
- July 2008      *Nevis Island Plantation Excavation, Caribbean Islands:*  
- excavation at a sugar plantation- colonial archaeology  
- feature drawing using a meter grid  
- artifact illustration of smaller artifacts  
- conservation of the exposed site  
Director: Dr. Prof. Meniketti
- 2006-2008      *Liman Tepe, Urla, Turkey:*  
- mainland and underwater artifact restoration and conservation in laboratory  
- measured drawings of artifacts for publications  
- feature drawings using a meter grid  
- mainland excavation, pithos burial exposure, and artifact sorting  
- profile exposure and illustration  
Director: Dr. Prof. Erkanal

## **VOLENTEER, EDUCATION & OUTREACH**

- February 2021-  
present      *University of Notre Dame- Anthropology Department*  
- coordination with student's interest for undergraduate studies  
- establishing a relevant network of interest  
- discussions and aiding in research material  
- working on creating field-based opportunities for student with external faculty
- September 2020-  
May 2021      *High school student mentor*  
- directed research in student's chosen topic of interest  
- teaching interpretation of archival work  
- chronological comparisons and understanding of historical processes  
- academic writing and publication
- November 2020-      *Undergraduate student mentor - University of Notre Dame*

- April 2021 Trained 4 undergraduate students in software analysis of CT scan data.
- data entry and troubleshooting analytical difficulties in bio-oriented tasks
  - concepts in bone morphology and biology
  - anthropological analysis of cortical bone thickness and geometry as it relates to human mobility and activity patterns
  - anthropological analysis using biological data
  - will result in co-authored academic publications
- May 2019 *Archeological Lab: A study in stratigraphic laws- Prairie Vista Elementary School* (4- 2nd grade classes)
- introduced students to archaeological concepts
  - integrated archaeological material culture into the relevant class topic of geological age- stratigraphic
  - lecture- what do archaeologists do?
  - rotation of lab-based hands-on activities
  - introduced simple STEM based concepts of critical thinking and hypothesis formulation/ testing
- April 2017 *Girls S.T.E.M. - Expanding Your Horizons Conference Series*  
"Analyzing Archaeological Artifacts to Study Cultures Through Time"
- 1 hour lab activities with 15-20 students in 3 sessions (middle school groups)
  - lean hands on archaeological methods
  - presentations of diverse material culture
  - teaching methods of documentation and interpretation of archaeological material
  - questions and answers session aimed at encouraging students to get involved with science.
- April 2016 *Girls S.T.E.M. - Expanding Your Horizons Conference Series*  
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  - lean hands-on archaeological methods
  - presentations of diverse material culture
  - teaching methods of documentation and interpretation of archaeological material
  - questions and answers session aimed at encouraging students to get involved with science.

## PRESENTATIONS & LECTURES

- December 2019 Processing, Conservation and Recording of Archaeological Material  
Class Lecture, Notre Dame
- November 2019 Feature and Artifact Illustration in Archaeology  
Class Lecture, Notre Dame
- October 2019 Metals Make the World Go Round : The Domestication Process of Metals in the Near East.  
Class Lecture, Notre Dame
- October 2018 Feature and Artifact Illustration in Archaeology  
Class Lecture and activity, Notre Dame

September 2018	Early Metal Technology and Its Analysis Class Lecture, Notre Dame
April 2018	Summer 2018: It Is All About the Data University of Notre Dame
April 2018	Burning the House: Burning the House: The Use of Space and Place in the Neolithic Household. A Case Study from Neolithic Bulgaria (6500–6000BC) SAA general session- Washington DC
April 2017	Holes, Bones, and Pits Research for Summer 2017 University of Notre Dame
April 2017	Ritual feasting and its social implications: Analysis of the ritual pits at Dana bunar 2- Lyubimets, Bulgaria during the Late Neolithic (5400-5000 BC). SAA general session- Vancouver, Canada
March 2017	Metals Make the World Go Round Guest Lecturer, University of Notre Dame
December 2016	The Archaeology of Warfare: Origins of Human Conflict Guest Lecturer, University of Notre Dame
April 2016	Bodies in Bulgaria, Talking in Turkey: Fetus Friendly Research for Summer 2016 University of Notre Dame
April 2016	Searching for Complexity: Initial statistical analysis of the mortuary material from the Early Bronze Age I (3500-3100BC) Bab-edh- Dhra, Jordan shaft tombs. SAA panel- Orlando, Florida
January 2015	Social Complexity in the Mortuary Context University of Notre Dame
July 2014	Volunteer Lecture- <i>University of Sofia, Bulgaria</i> - Methods of Excavating a Two-Story Neolithic House in Anatolia
July 2014	Lecture: "Methods in excavating Neolithic Houses in the Near East." Kliment Ohridsky University of Sofia, Bulgaria

## AWARDS & GRANTS

April 2018	ISLA Summer Research Grant: The Late Neolithic to Early Bronze Age Transition to Urbanism in Southeast Anatolia: What can bone mechanics tell us?- \$3000`
April 2017	ISLA Summer Research Grant: Analysis of a Late Neolithic Pit Sanctuary Dana Bunar 2-Lyubimets, Bulgaria- \$3500
April 2017	Travel to SAA conference in Vancouver, Canada; Notre Dame University, Anthropology Department- \$950.08

April 2016 ISLA Summer Research Grant: A Look Into a Late Neolithic Pit Sanctuary, Dana Bunar 2- Lyubimets- \$3500

August 2015 Presidential Fellowship, Notre Dame University- 5 years

## PUBLICATIONS

### Chapter in edited volume:

2018 Oka, R.C., Kusimba, C. M., Enverova, D., Gogte, V.D., and Dandekar, A. Changing Commerce and Merchant Power in the Indian Ocean: Impacts of Afro-Asian “Core” and “Peripheral” Polities, ca. 300 BCE - 1800 CE. In Economic and Political Interaction on the Edges of the Ancient Empires, edited by David Alan Warburton, Humboldt-Universität zu Berlin, Excellence Cluster TOPOI, Berlin.

### M.A. Thesis:

2013 *From Bronze Age to Iron Age in the Aegean: A Heterarchical Approach.* LAMBERT Academic Publishing, 2013

### Reports:

October 2014-2020 Васил Николов, et. al..2014-2018. АРХЕОЛОГИЧЕСКИ ПРОУЧВАНИЯ НА ПРАИСТОРИЧЕСКИЯ СОЛОДОБИВЕН И ГРАДСКИ ЦЕНТЪР ПРОВАДИЯ-СОЛНИЦАТА. *Археологически Открития и Разкопки* № 22-26.

April 2009 “Final Report on the Archaeological Data and Burial Recovery Program Conducted on a portion of a Pre-Contact Ohlone Indian Cemetery, CA-SCL-869, Katwas Ketneyma Wareeptak (The Four Matriarchs Site) Located at 5931 Cahalan Avenue, Fire Station # 12, San Jose, Santa Clara County, California.”  
*Cited as contributor*

2008 Nevis 2008 Excavation Report (*cited as artifact illustrator*)

### Newsletters:

October 2008 *Santa Clara County Archaeological Society Newsletter*  
“Field School Experiences”

October 2007 *Santa Clara County Archaeological Society Newsletter*  
“Liman Tepe”

## RELEVANT SKILLS

- Flexibility in working with diverse groups of people (demographic)
- Data/ Statistical analysis
- Laboratory Experience
- Public Speaking
- Research
- Teaching
- Curriculum Development
- Classroom Management
- Human based research

- Educator- diverse age groups
- Scientific experiment design
- Statistics
- Tutoring
- Organizational Skills
- Presentation Skills
- Mentoring
- Writing Skills
- Administration/ finance
- Knowledge of the human skeletal remains, pathologies, dentition, and the preparation of burial inventory forms and charts.
- Knowledge in archaeological site set up, and preservation, archaeological illustration of artifacts and larger site features.
- ArcMaps, Google Earth, Power Point, Microsoft Word, Excel, and library academic search engines, statistical analysis in SPSS, CT scan software

### **Languages**

Fluent in Bulgarian and Turkish and have basic German reading skills for social science oriented research.