

Jonathan Paige

School of Human Evolution and Social Change,
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Education

- 2014-present PhD program in Anthropology – Archaeology approach
School of Human Evolution and Social Change,
Arizona State University.
- 2014 M.A. in Anthropology, Archaeology approach
“The Organization of Core Technology and Mobility at the
Neolithic Site Hemmeh” and “An Agent Based Model of Lithic
Raw Material Provisioning”.
School of Human Evolution and Social Change
- 2011 B.A. In Anthropology, and Archaeology
Department of Anthropology, Baylor University,
Waco, Texas

Professional Experience

- 2015-present Digital Curator
The Digital Archaeological Record, Digital Antiquity
Supervised by Francis McManamon
School of Human Evolution and Social Change.
- 2014 Lab Manager
Ceramic rehydroxylation lab.
Supervised by Kostalena Michelaki.
NSF award 025776; proposal 12061381
- 2013-2014 Graduate teaching assistant for:
Buried Cities and Lost Tribes (ASB 222)
supervised by Dr. Michael Smith

Pyramids and Hieroglyphics (ASB 337)
supervised by Dr. Benjamin Nelson
Food and Culture (ASB 300)
supervised by Dr. Kostalena Michelaki
School of Human Evolution and Social Change, Arizona
State University

2009-2011

Archival assistant
The Texas Collection. Baylor University. Waco, Texas
Supervised by Geoff Hunt

Research Interests

The Paleolithic to Neolithic transition in Southwest Asia, learning biases in stone tool technology transmission, hunter-gatherer and pastoralist mobility and ecology, data management and ethics, ceramic rehydroxylation dating, computational modeling applications to anthropology.

Publications

- 2015 **Jonathan Paige**, “Lithic Raw Material Procurement and Provisioning” (Version 3). CoMSES Computational Model Library. <https://www.openabm.org/model/4561/version/3>
- in review Samuel Smith, **Jonathan Paige**, Cheryl Makarewicz
The Lithic Assemblage of El-Hemmeh, and the PPNA of the Southern Levant. Submitted to *Paleorient*.
- in prep. **Jonathan Paige**, Sam Smith, Cheryl Makarewicz
The Organization of Core Technology and Mobility at the Neolithic Site El-Hemmeh.
- in prep. **Jonathan Paige**, Sam Smith
Vestiges of Naviform Core Technologies at the End of the Aceramic Neolithic, El-Hemmeh.
- in prep. Adrian Chase, **Jonathan Paige**
Terminal Classic Chert Use at Nohmul, Belize: A Lithic Reanalysis.

Fieldwork

- 2011, 2012, 2013 The el-Hemmeh project, Jordan. Responsibilities: directed operations of the lithics lab, and performed analysis of lithic collections. Trained students in stone tool analysis. Excavation and trench supervision.
Supervisors: Dr. Cheryl Makarewicz and Dr. Sam Smith
- 2010 (June-August) The el-Hemmeh project, Jordan. Responsibilities: Excavator and supply manager.
Supervisor: Dr. Cheryl Makarewicz

Research experience

- 2014-present *Lab Manager*, ASU Ceramic rehydroxylation lab.
Supervised by Dr. Kostalena Michelaki.
NSF award 025776; proposal 12061381
- 2011-2013 *Lithic analyst*
Hemmeh Project. Amman, Jordan and Oxford, United Kingdom
Supervised by Dr. Sam Smith
- 2011-2013 *Lab coordinator and trench supervisor* (2 seasons)
Hemmeh Project, Amman, Jordan.
Supervised by Dr. Cheryl Makarewicz

Presentations

- 2014 **Jonathan Paige**, Kostalena Michelaki. "Rehydroxylation Dating: Promises and Challenges". Brown Bag Series of the Archaeology program, School of Human Evolution and Social Change.
- 2010 **Jonathan Paige**. "Hemmeh and the Neolithic in the Near East". Texas Archaeological Society Meeting. Waco, Texas.

Scholarships, Fellowships and Grants

2012-2014	Graduate College Enrichment Fellowship. Arizona State University. Full out of state tuition, and stipend.
2012	Devries Fellowship, American Schools for Oriental Research. \$1200(competitive).
2010	Baylor archaeology field school grant. \$1000 (competitive).
2010	Baylor student foundation scholarship. \$2000 (competitive).

Community Involvement

2014-present	Graduate reader program volunteer, School of Human Evolution and Social Change.
2014-present	Centennial professorship award committee volunteer, Graduate and Professional Student Association (GPSA)
2014-present	Model reviewer, Computational Modeling for SocioEcological science (COMSES), Openabm.org.
2013-present	Team Arizona Outrigger Canoe Club, volunteer, steersman
2013-2014	SHESC Archaeology approach PhD discussion working group, organized with Grant Snitker.
2013-2014	Archaeology Approach representative (elected), Association of All Graduate Students (AAGS). School of Human Evolution and Social Change, Arizona State University.
2011	Appointed student representative, Baylor Collections Committee. Baylor University

Skills

Technical and training: Agent based modeling, lithic analysis, ceramic rehydroxylation (including equipment construction, sample preparation, measurement, and date calculation), human osteology.

Software: Netlogo, R, Mymstat, Microsoft Access and Excel, Adobe Photoshop, and Illustrator, arcGIS, imageJ.

Languages: Latin – intermediate, reading
Arabic – Beginner, speaking