

CATHERINE KEARNS
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FIELDS OF RESEARCH

Archaeology of Cyprus and the east Mediterranean, 2nd/1st millennium BCE (Late Bronze and Iron Ages), landscape archaeology, paleoenvironmental science, GIS and spatial analysis, geophysics, history of archaeological thought, space/place in Greek and Roman texts

EMPLOYMENT

University of Chicago

2016 - Assistant Professor, Department of Classics and the College

Stanford University

2015-2016 Andrew W. Mellon Postdoctoral Fellow in the Humanities and Lecturer in the Department of Classics

EDUCATION

- 2015 **PhD, Cornell University, Classics**
Thesis: *Unruly Environments: The Making of a 1st-Millennium BCE Political Landscape on Cyprus*
- 2008 **MA, University of Arizona, Classical Archaeology**
Thesis: *Gardens in Roman Gaul: Tradition and Innovation*
- 2006 **BA, The George Washington University, Archaeology with Classics minor**
summa cum laude

PUBLICATIONS

- 2013 **Kearns, C.** On a clear day the Taurus Mountains hang like a cloud: on environmental thought in the archaeology of Cyprus. In A.B. Knapp, J.M. Webb and A. McCarthy (eds.), *J.R.B. Stewart: An Archaeological Legacy (Studies in Mediterranean Archaeology Vol. 139)*, 121-132. Uppsala: Åströms Förlag.
- 2013 **Kearns, C.** Visual representations of gardens: diachronic perspectives on the art of landscape. In K. Gleason (ed.), *The Cultural History of Gardens: Antiquity*, 151-176. Berg Publishers.
- 2011 **Kearns, C.** Building social boundaries at the hybridizing first-millennium BC complex of Vouni (Cyprus). *Journal of Mediterranean Archaeology* 24.2: 147-170.

CO-AUTHORED

- 2014 Manning, S., G.M. Andreou, K.D. Fisher, P. Gerard-Little, **C. Kearns**, J. Leon, D. Sewell and T. Urban. Becoming urban: investigating the anatomy of the Maroni Late Bronze Age urban complex, Cyprus. *Journal of Mediterranean Archaeology* 27.1: 3-32.
- 2013 Urban, T., J. Leon, S. Manning, K.D. Fisher, **C. Kearns** and P. Gerard-Little. Ground-Penetrating Radar investigations at Kalavassos-Ayios Dhimitrios offer a new look at Late Bronze Age Cyprus. *Antiquity Journal's Online Project Gallery*. November 22.

NEWSLETTER ARTICLES

- 2013 **Kearns, C.** Ancient landscape change and Iron Age place-making. *CAARI News* 45 (Fall): 10-11.

BOOK REVIEWS

- 2016 Caraher, W.R., R.S. Moore, and D.K. Pettegrew. 2014. *Pyla-Koutsopetria I: Archaeological Survey of an Ancient Coastal Town*. Archaeological Reports, 21. Boston: American Schools of Oriental Research. *Bryn Mawr Classical Review* 2016.02.39.

FORTHCOMING AND IN PROGRESS

1. Manning, S., **C. Kearns** and B. Lorentzen. Dating the end of the Late Bronze Age with radiocarbon: some observations, concerns, and revisiting the dating of Late Cypriot IIC to IIIA. In B. Fischer (ed.), *The Sea Peoples Up-To-Date: New Research on the Migration of Peoples in the 12th Century BCE*. In press (2016).
2. **Kearns, C.** Re-survey and spatial analysis of landscape developments during the first millennium BC on Cyprus. *Antiquity Project Gallery*, 90.353. In press (2016).
3. **Kearns, C.** Archaeology and the Anthropocene: constructing environmental histories of the ancient Mediterranean. In special issue of *History Compass*, A. Bryen (ed), forthcoming (fall/winter 2016).
4. S. Manning and **C. Kearns** (eds.), *New Directions in Cypriot Archaeology, Proceedings of Conference held April 10-12, 2014*. Expected 2017.
5. **Kearns, C.** Discerning 'favorable' climates: how science and archaeology can elucidate the Cypriot Iron Age. In S.W. Manning and **C. Kearns** (eds.), *New Directions in Cypriot Archaeology, Proceedings of Conference held April 10-12, 2014*. Expected 2017.
6. **Kearns, C.** Storm-surged Cyprus: imagining island fringes of the eastern Mediterranean. Article in progress.

FELLOWSHIPS AND GRANTS

NATIONAL AND INTERNATIONAL GRANTS

2015	Archaeological Institute of America Conference Travel Grant
2012	Fulbright U.S. Student Grant, Cyprus
2010	American Schools of Oriental Research Heritage Fellowship
2007	American Academy in Rome Summer Program in Archaeology

UNIVERSITY AND DEPARTMENTAL GRANTS

2012	Society for the Humanities Sustainability Research Grant
2012	Lane Cooper Fellowship, Department of Classics, Cornell University
2011	Bret de Bary Writing Group Fellowship (with 8 other faculty and students)
2011	Society for the Humanities Dissertation Writing Group Grant (with 3 other students)
2011	Society for the Humanities Graduate Research Grant
2010-2011,	
2013-2014	Graduate School Conference Travel Grant, Cornell University
2009-2010	Hirsch Award, Archaeology Program, Cornell University
2008-2015	Graduate Teaching Fellowship, Department of Classics, Cornell University
2006-2008	Graduate Teaching Fellowship, Department of Classics, University of Arizona

AWARDS AND HONORS

2012	Lane Cooper Award, Cornell University
2008	CAMWS Award for Outstanding Academic Achievement
2006	Jane B. Hart Award for Academic Excellence, Dept. of Anthropology, GWU
2006	Phi Beta Kappa Honor Society

TEACHING

University of Chicago

Spring 2017	Strabo's World: Early Geographic Traditions
Spring 2017	Ancient Mediterranean Environments (Graduate Seminar)
Fall 2016	The Greek Countryside
Fall 2016	Ancient Mediterranean Sequence I

Stanford University

Fall 2015	Archaeology of Cyprus
Fall 2015	Archaeology of Ancient Mediterranean Environments (Graduate Seminar)

Cornell University

Spring 2015	Latin 1202: Elementary Latin II
Fall 2014	Latin 1201: Elementary Latin I

Fall 2013 CLASS 1531: Greek Myth: Perseus and the Myths of the Argive Plain (First-Year Writing Seminar)

INVITED AND PUBLIC LECTURES (SELECTED)

- 2016 *Archaeology and the Anthropocene: Constructing Environmental Histories of the Mediterranean*, Ancient History and Mediterranean Archaeology colloquium series, University of California Berkeley
- 2015 *The Allure of Topography: Cyprus, Survey, and the Iron Age*, Stanford Archaeology Center workshop series, Stanford University
- 2015 *Unruly Landscapes and the Archaeology of Iron Age Cyprus*, Department of Classics, University of Chicago
- 2014 *Fragmentary Landscapes and the Archaeology of Sustainability*, “Sustaining the Humanities: Climates, Creatures, Geographies,” Society for the Humanities/Atkinson Center Sustainability Initiative Forum, Cornell University
- 2013 *Hidden Surfaces?: Adventures in Recovering a First-Millennium BCE Regional Landscape*, Fulbright Lecture at CAARI, Nicosia, Cyprus
- 2013 *The Kalavassos and Maroni Built Environments (KAMBE) Project: Investigating the Anatomy of the Late Bronze Age City through Geophysical Survey* (with J. Leon), WSBA Archaeological Society, Episkopi, Cyprus

REFEREED CONFERENCE PAPERS (SELECTED)

- 2016 *Messy Countrysides: Discerning the Landscape Practices of Emerging Iron Age Communities*, American Schools of Oriental Research Annual Meeting, San Antonio
- 2015 *Problematic Proxies of Paleoclimate in the Eastern Mediterranean: a View from Cyprus*, Archaeological Institute of America Annual Meeting, New Orleans
- 2014 *Building an Interdisciplinary and Multiscalar GIS Approach to Ancient Landscapes: a Case Study from First-Millennium BCE Cyprus*, American Schools of Oriental Research Annual Meeting, San Diego
- 2013 *First-Millennium BCE Landscape Change in the Vasilikos and Maroni Valleys of Cyprus*, American Schools of Oriental Research Annual Meeting, Baltimore
- 2013 *‘On A Clear Day the Taurus Mountains Hang Like a Cloud’: On Environmental Thought in Cypriot Archaeology*, “J.R.B. Stewart: An Archaeological Legacy,” CAARI, Nicosia, Cyprus
- 2012 *An Archaeology of Climate Change: Water Availability and Polity-Formation on Cyprus, 1100-700 BCE*, Young Scholar’s Forum at the Energy, Water and Climate Change Conference (EWACC), Nicosia, Cyprus

- 2012 *Metallurgical Soundscapes: Senses of Place in Ancient Cypriot Copper Mining*, “Sounds from Silence” Brett de Bary Workshop, Cornell University
- 2012 *An Imperial Style?: ‘Achaemenid’ Pottery and the Practice of Empire in Satrapal Armenia*, (co-authored with L. Khatchadourian) Society of American Archaeology Annual Meeting, Memphis
- 2011 *The Problem of Place: Refiguring the Landscapes of First-Millennium BCE Cyprus*, American Schools of Oriental Research Annual Meeting, San Francisco
- 2011 *Hortis Inhians: Women and Outdoor Dining*, American Philological Association Annual Meeting, San Antonio
- 2010 *Environment-Behavior Studies and Archaeology*, “The Architecture of Mind and Culture”, Brown University Religious Studies Graduate Student Conference

CONFERENCES/CONFERENCE SESSIONS ORGANIZED

- 2015 *Getting Elemental: Integrating Isotopes and Archaeology*, co-organized by **C. Kearns** and J. Leon, Archaeological Institute of America Annual Meeting, New Orleans
- 2014 *New Directions in Cypriot Archaeology*, co-organized by S.W. Manning, **C. Kearns** and J. Leon, Cornell University
- 2012 *Stepping Outside the ‘Palace’: Alternative Approaches to Ancient Power Dynamics*, co-organized by **C. Kearns** and J. Leon, American Schools of Oriental Research Annual Meeting, Chicago
- 2011 *Media Antiquitatis: Ancient and Modern Approaches to Information*, Cornell Graduate Colloquium, organizing chair

POSTERS PRESENTED

- 2013 *The Kalavassos and Maroni Built Environments (KAMBE) Project: New Assessments of Late Cypriot Cityscapes*, (S. Manning, J. Leon, **C. Kearns**, P. Gerard-Little, T. Urban, K. Fisher) American Schools of Oriental Research Annual Meeting, Baltimore
- 2011 *New Approaches to Late Cypriot Cityscapes: Archaeogeophysics and LIDAR Survey by Kalavassos and Maroni Built Environments Project*, (S. Manning, J. Leon, **C. Kearns**, P. Gerard-Little, K. Fisher) American Schools of Oriental Research Annual Meeting, San Francisco

FIELDWORK

- 2010-2016 **KAMBE Project, Cyprus** (Directors: Sturt Manning, Kevin Fisher, **C. Kearns**) geophysics data collection and processing, dGPS mapping, GIS analysis, survey

- 2013 **Vasilikos Valley Project, Cyprus** (Director: Ian Todd), GIS and Adobe Photoshop illustrations
- 2012 **Palaepaphos Urban Landscape Project, Cyprus** (Director: Maria Iacovou), trench supervisor, architectural drawing
- 2010-2011 **Project ArAGATS, Tsaghkahovit, Armenia** (Directors: Adam T. Smith, Lori Khatchadourian, Ruben Badalyan, Ian Lindsay), trench supervisor
- 2009 **Petra Pool and Garden Project, Jordan** (Director: Leigh-Ann Bedal), trench supervisor
- 2009 **Villa Arianna Garden Project, Restoring Ancient Stabiae, Italy** (Director: Kathryn Gleason), mapping and architectural drawing (AutoCad), excavation
- 2007 **Meta Sudans/Palatine East Excavation, Rome, Italy** (Director: Clementina Panella), excavation
- 2005 **Poggio Civitate (Murlo), Italy** (Director: Anthony Tuck), excavation

INTERNSHIPS

- 2007-2008 **Arizona State Museum, Tucson, AZ** (Curator: Art Vogel), repository intern
- 2005-2006 **National Anthropology Archives, Smithsonian Institute, Washington DC** (Curator: Daisy Njoku), assistant intern

PROFESSIONAL DEVELOPMENT

Reading proficiency: Latin, Greek, French, Italian, German, Spanish, Modern Greek (basic)
 Speaking proficiency: Modern Greek (basic), Italian (basic)

Proficiency in ESRI ArcGIS, GeoDa, Autocad, Adobe Suite (Photoshop, Illustrator, Bridge), Geoplot (magnetometry data software), Excel

Trained in differential GPS (Leica Viva), magnetometry (Geoscan FM 256), scanning electron microscopy (Mira TESCAN)

SERVICE AND PUBLIC OUTREACH

Interviewed for Penn Program in Environmental Humanities on archaeology of climate change (April, 2016): <http://www.ppehlab.org/blog/2016/4/4/the-archaeology-of-environmental-and-climatic-change>

Graduate Mentor for undergraduates as part of the Office of Academic Diversity Initiatives Research Scholars Program and Pre-Professional Program, Cornell University, 2013-2015

Cornell Institute of Archaeology and Material Studies radio podcasts with Shannon Dawdy (March 2014), Nadine Moeller (October 2014), and Peter van Dommelen (November 2014)

Society for Garden Archaeology, Secretary, 2010-present

Archaeological Institute of America, Tucson chapter, Secretary, 2007-2008

Archaeological outreach for middle school students (Mrs. Retina Bauschatz), Tucson Jewish Community Center, Spring 2008; and for elementary school students, (Mrs. Lauren Rosado), Sheridan Elementary School (Bethlehem, PA), Winter 2016

PROFESSIONAL MEMBERSHIPS

Society for American Archaeology, Society for Classical Studies, American Schools of Oriental Research, Archaeological Institute of America, New York State Archaeological Association