# **IAN LINDSAY**

ilindsay@purdue.edu Purdue University
http://www.aragatsarch.com Department of Anthropology
@lanC\_Lindsay 700 West State St.
West Lafayette, IN 47907

#### **RESEARCH INTERESTS**

South Caucasus, Eurasia, SW Asia

Ceramic analysis

Emergence of political complexity

Ancient households and communities

Remote sensing, GIS, photogrammetry

Social theory in archaeology

# **EDUCATION**

University of California, Santa Barbara	Anthropology	PhD	2006
University of California, Santa Barbara	Anthropology	MA	2000
University of Colorado, Boulder	Anthropology	BA	1992

**DISSERTATION:** Late Bronze Age Power Dynamics in Southern Caucasia: A Community Perspective on Political Landscapes

#### **EMPLOYMENT**

2014–present Purdue University

Associate Professor

2007–2014 Purdue University

**Assistant Professor** 

#### **REFERED PUBLICATIONS**

Lindsay, Ian and Ningning Nicole Kong

2020 "Using ArcGIS Collector Mobile App for Settlement Survey Data Collection in Armenia." Advances in Archaeological Practice.

Badalyan, Ruben, Alan F. Greene, Armine Harutyunyan, Lori Khatchadourian, **Ian Lindsay**, Maureen Marshall and Adam T. Smith

2020 "Project ArAGATS 1998-2018: Twenty Years of Archaeological Investigations into the Bronze and Iron Ages of Armenia." *Aramazd: Armenian Journal of Near Eastern Studies* 10(1-2): 61-81.

- Cromartie, Amy, Claire Blanchet, Chéïma Barhoumi, Erwan Messager, Odile Peyron, Vincent Ollivier, Pierre Sabatier, David Etienne, Samuel Nahapetyan, Arkady Karakhanyan, Lori Khatchadourian, Adam T. Smith, Ruben Badalyan, Bérengère Perello, **Ian Lindsay**, Sébastien Joannin
  - 2020 The Vegetation, Climate, and Fire History of a Mountain Steppe: A Holocene reconstruction from the South Caucasus, Shenkani, Armenia. *Quaternary Science Reviews*.

Manning, Sturt W., Adam T. Smith, Lori Khatchadourian, Ruben Badalyan, Ian Lindsay, Alan Greene, Maureen Marshall

2018 "A New Chronological Model for the Bronze and Iron Age South Caucasus: Radiocarbon Results from Project ArAGATS, Armenia." *Antiquity* 92(366): 1530-1551.

#### Lindsay, Ian

2016 Settlement Mobility and the Politics of Ritual among Late Bronze Age Fortress Communities: Recent Findings from the Site of Tsaghkahovit, Armenia. In *Fitful Histories and Unruly Publics*, edited by Kathryn O'Neil Weber, Emma Hite, Lori Khatchadourian, and Adam T. Smith, pp. 190-216. Leiden: Brill.

Badalyan, Ruben, Adam T. Smith, **Ian Lindsay**, Armine Harutyunyan, Alan Greene, Maureen Marshall, Belinda Monahan and Roman Hovsepyan

2014 "A Preliminary Report on the 2008, 2010, and 2011 Investigations of Project ArAGATS on the Tsaghkahovit Plain, Republic of Armenia." *Archäologische Mitteilungen aus Iran und Turan* 46: 149-222.

Lindsay, Ian, Jeffrey Leon, Adam T. Smith and Conner Wiktorowicz

2014 "Geophysical Survey at Late Bronze Age Fortresses: Comparing Methods in Diverse Geological Contexts of Armenia." *Antiquity* 88: 578-595.

## **Lindsay, Ian** and Alan Greene

2013 "Sovereignty, Mobility, and Political Cartographies in Late Bronze Age Southern Caucasia." *Journal of Anthropological Archaeology* 32(4): 691-712.

#### Lindsay, Ian

2012 Recent Methodological and Technical Advances in the Archaeology of Late Bronze Age Residential Complexes, Tsaghkahovit Plain. In *Archaeology of Armenia in the Regional Context: Achievements and Perspectives*, edited by Pavel Avetisyan and Arsen Bobokhyan, pp. 68-76. Yerevan: Gitutyun Publishing House.

## Greene, Alan and Ian Lindsay

2012 "4 Mobility, Territorial Commitments, and Political Organization among Late Bronze Age Polities in Southern Caucasia." *Archeological Papers of the American Anthropological Association* 22(1): 54-71. doi: 10.1111/apaa.12003

#### Lindsay, Ian

2011 Holding Down the Fort: Dynamics of Late Bronze Age Community Formation and Political Landscape Production in the Southern Caucasus. In *The Archaeology of Politics: The Materiality of Political Practice and Action in the Past*, edited by Peter G. Johanson and Andrew M. Bauer, pp. 151-177. Newcastle-upon-Tyne: Cambridge Scholars Publishing.

## Lindsay, Ian, Adam T. Smith and Ruben Badalyan

2010 "Magnetic Survey in the Investigation of Sociopolitical Change at a Late Bronze Age Fortress Settlement in Northwestern Armenia." *Archaeological Prospection*, 17(1):15-27.

Badalyan, Ruben, Adam T. Smith, **Ian Lindsay**, Lori Khatchadourian and Pavel Avetisyan 2008 "Village, Fortress, and Town in Bronze and Iron Age Southern Caucasia: A Preliminary Report on the 2003-2006 Investigations of Project ArAGATS on the Tsaghkahovit Plain, Republic of Armenia." *Archäologische Mitteilungen aus Iran und Turan*, 40: 45-105.

Lindsay, Ian, Leah Minc, Christophe Descantes, Robert J. Speakman and Michael D. Glascock 2008 "Exchange Patterns, Boundary Formation, and Sociopolitical Change in Late Bronze Age Southern Caucasia: Preliminary Results from a Pottery Provenance Study in Northwestern Armenia." Journal of Archaeological Science 35: 1673-1682.

# Lindsay, Ian

2007 The Tsaghkahovit South Lower Town, Armenia: Recent Excavations at a Late Bronze Age Fortress Settlement. In *Social Orders and Social Landscapes: Proceedings of the 2005 University of Chicago Conference on Eurasian Archaeology*, edited by Laura Popova, Charles Hartley, and Adam T. Smith, pp. 253-275. Newcastle-upon-Tyne: Cambridge Scholars Publishing.

## Lindsay, Ian and Adam T. Smith

2006 "A History of Archaeology in the Republic of Armenia." *Journal of Field Archaeology* 31(2): 165-184.

#### Lindsay, Ian and Byron Loosle

2006 "The Johnson Rockshelter (Site 42UN2580): An Analysis of Material Remains and Cultural Contexts of a Fremont Storage Site." *Utah Archaeology, 2006* 19(1): 1-18.

# Lindsay, Ian

2005 Южная Часть Нижнего Квартала Цахаовитского Поселения в Позднем Бронзовом Веке (Предварительные Результаты Раскопок 2003 г.) [South Lower Town of the Late Bronze Age Tsaghkahovit Settlement (Preliminary Results of 2003 Excavations)]. In Култура Древней Армении [Culture of Ancient Armenia] 8, edited by A.A. Kalantaryan, pp. 116-124. Yerevan: Mughni.

#### Lindsay, Ian

2004 Results from the Inaugural Season of Excavations at Tsaghkahovit South Lower Town, Armenia. In *Археология, Этнология, Фольклористика Кавказа* [*Archaeology, Ethnology, Folklore of the Caucasus*], edited by A. Apakidze, G. Gambashidze, V. Dzhaparidze, D. Muskhelishvili, G. Tevzadze, and W. Shamiladze, pp. 85-86. Tbilisi: Nekeri.

#### **NON-REFEREED PUBLICATIONS**

Lindsay, Ian, Karen S. Rubinson, Alan F. Greene, Emily Hammer, & Dan Lawrence 2018 "Progress, Problems, and Possibilities of GIS in the South Caucasus: An International Workshop Summary." *Antiquity* Project Gallery, 92 (362): 1-7.

#### **UNPUBLISHED TECHNICAL REPORTS**

Greene, Alan, Ian Lindsay, and Arshaluys Mkrtchyan

2017 "Project ArAGATS 2017: Report of Upper Kasakh Valley Archaeological Survey (KVAS)." Report prepared for the Institute of Archaeology and Ethnography of the Republic of Armenia.

## Greene, Alan, Ian Lindsay, and Arshaluys Mkrtchyan

2016 "Project ArAGATS 2016: Report of Upper Kasakh Valley Archaeological Survey (KVAS)." Report prepared for the Institute of Archaeology and Ethnography of the Republic of Armenia.

## Lindsay, Ian and Alan Greene

2015 "Project ArAGATS 2015: Report of Upper Kasakh Valley Archaeological Survey (KVAS)." Report prepared for the Institute of Archaeology and Ethnography of the Republic of Armenia.

# Lindsay, Ian

2014 "Project ArAGATS 2014: Report on Pilot Survey of Upper Kasakh Valley and Drone Aerial Photography." Report prepared for the Institute of Archaeology and Ethnography of the Republic of Armenia.

#### **Lindsay, Ian** and Conner Wiktorowicz

2011 "Project ArAGATS 2011: Report for Operations SLT 12-15 and ET2-4." Report prepared for the Institute of Archaeology and Ethnography of the Republic of Armenia.

## Lindsay, Ian

2010 "Project ArAGATS 2010: Report for Operations SLT 9 and SLT10." Report prepared for the Institute of Archaeology and Ethnography of the Republic of Armenia.

#### Khatchadourian, Lori and Ian Lindsay

2009 "Project ArAGATS 2008: Report on Survey and Excavations at Tsaghkahovit." Report prepared for the Institute of Archaeology and Ethnography of the Republic of Armenia.

# **WORKS IN PROGRESS**

Lindsay, Ian

In press Social Bounds and Seasonal Rounds: Territorial Implications of Highland Interaction and Obligation in the Late Bronze Age South Caucasus. In *Borders and Boundaries: Changing Landscapes in the Bronze and Iron Ages of Anatolia and the South Caucasus*, edited by Lorenzo d'Alfonso and Karen S. Rubinson. Leuven: Peeters.

## **GRANTS AND FELLOWSHIPS**

GRANTS AND FELLOWSHIPS		
	External (total: \$328,347)	
2016-2019	National Science Foundation, #BCS-1561237 "Collaborative Research:	
	Fortifications and Long-Term Political Process in the Bronze and Iron Age South	
	Caucasus" (\$221,173)	
2010-2014	National Science Foundation, #BCS-0964012. "Collaborative Research: The	
	Fortress and the Grassroots: Archaeological Investigations of Early Complex	
	Societies on the Tsaghkahovit Plain, Armenia" (\$56,924)	
2004	Wenner-Gren Foundation for Anthropological Research, Dissertation Fieldwork	
	Grant #7194 "Late Bronze Age Power Dynamics in the Armenian Highlands: A	
	Community Perspective on Political Landscape" (\$10,750)	
2004	Fulbright US Student Program, Armenia (\$20,000)	
2003	National Science Foundation Dissertation Improvement Grant #0327043 "Late	
	Bronze Age Power Dynamics in the Armenian Highlands: A Community	
	Perspective" (\$12,000)	
2002	Social Science Research Council/Eurasia Program, Pre-Dissertation Training	
	Fellowship (\$7500)	
	Internal (total: \$376,589)	
2019	Purdue Integrative Data Science Initiative grant (Education Ecosystem sector):	
	"Integrating Geospatial Information Across Disciplines" (\$88,557.95) (co-PI with	
	interdisciplinary team from Library Science and STEM programs)	
2019	Purdue OEVPRP Laboratory and University Core Facility Research Equipment	
	Program: "Acquisition of Remote Sensing and Laser Scanning Equipment for	
	Creating a Facility for Supporting Remote Sensing Historical, Archaeological, and	
	Anthropological Research" (\$128,000) (co-PI with Sorin Matei, Ayman Habib, and	
2010	Melba Crawford)	
2018	Purdue OEVPRP Laboratory and University Core Facility Research Equipment	
	Grant: "Upgrade of Magnetometer from 2-sensor to 4-sensor Array for	
2010	Archaeological Site Survey" (\$18,289)	
2018	Purdue OEVPRP Non-laboratory Equipment Program Grant (\$6135)	
2017	Purdue College of Liberal Arts (CLA) INNOVATE grant for development of STS	
	Certificate program and Learning Community (\$32,600) (lead PI, with Sherylyn	
2016	Briller and Zoe Nyssa)	
2016	Purdue Research Foundation Summer Faculty Grant (\$8000)	
2015	Purdue OVPR Non-laboratory Research Infrastructure and Equipment Program	
	Grant (\$4904)	

2015	Purdue Office of the Executive Vice President for Research and Partnerships
	(EVPRP) Enhancing Research in the Humanities and the Arts Grant (\$54,263.78)
2014	Purdue Office of the Vice President for Research (OVPR) Transdisciplinary and
	Interdisciplinary Research Grant (\$8778)
2014	Purdue OVPR Non-laboratory Research Infrastructure and Equipment Program
	Grant (\$17,861)
2012	Purdue Research Foundation Summer Faculty Grant (\$8000)
2008	Purdue CLA Research Incentive Grant (\$1200)
2005	Graduate Division Dissertation Fellowship, UC Santa Barbara
2002-2006	Albert Spaulding/Elman Service Fellowship, UC Santa Barbara
2002	Teaching Assistant Instructional Improvement Grant, UC Santa Barbara
2000	Pre-Dissertation Field Site Visit Award, UC Santa Barbara
1992	Graduated cum laude in Anthropology, University of Colorado, Boulder

#### AWARDS AND PROFESSIONAL RECOGNITION

2019	Finalist, Charles M. Murphy Excellence in Teaching Award (Purdue University)
2017	Kenneth T. Kofmehl Outstanding Undergraduate Teaching Award (Purdue
	College of Liberal Arts)
2017	Purdue College of Liberal Arts Outstanding Undergraduate Teacher
2016	Department of Anthropology Outstanding Faculty Teaching Award
2013	Department of Anthropology Outstanding Faculty Teaching Award
2012	Nominated: Department of Anthropology Outstanding Faculty Teaching Award

## **INVITED PRESENTATIONS**

- 2018 Lessons from Chemical Characterization Studies of Archaeological Pottery at Late Bronze Age Fortresses, Armenia (c.1500-1100 BC). Analytical Chemistry Seminar series, Purdue University. November 20, 2018.
- 2016 Using drones in archaeological research: Kasakh Valley Archaeological Survey (KVAS), Armenia. Purdue University GIS Day, invited participant in special UAV panel. November 4, 2016.
- 2015 Tablet-based and Photogrammetric Data Collection Strategies in the Upper Kasakh Valley Archaeological Survey (KVAS), Northwestern Armenia. Center for Advanced Isotopic Analysis, University of Georgia. November 17, 2015.
- 2015 University of Chicago Peer-to-Peer Archaeological Skills Exchange (PASE).

  Demonstrated mobile-GIS, UAV, and photogrammetry technologies in archaeological data collection. May 14, 2015.
- 2011 Can You Dig It? Technology in the Archaeological Record. Chicago Humanities Festival. November 13, 2011.

- 2009 Archaeological Methods: How Do We Learn about the Ancient Past? Tippecanoe County Historical Association Archaeological Field School, July 31, 2009.
- 2009 So You Want to Be an Archaeologist?
  Purdue Anthropology Society, Feb 10, 2009.
- 2008 Pursuing Archaeology as a Discipline
  Purdue Anthropology Society, March 5, 2008.

# **CONFERENCE SESSIONS ORGANIZED/CHAIRED**

- 2019 Invited Member of the Scientific Council for *The 2nd international conference*"Archaeology of Armenia in Regional Context," Dedicated to the 60th anniversary of the Institute of Archaeology and Ethnography. Yerevan, Armenia, July 9-11, 2019.
- 2016 Progress, Problems and Possibilities of GIS in the South Caucasus: An International Workshop at ISAW/NYU. New York, New York, May 6-7, 2016 (co-organized with Dr. Karen Rubinson)
- The Social Lives of Forts: Reconsidering the Social Construction of Ancient Fortified Settlements and Their Diverse Roles in Political Organization. Society for American Archaeology 80<sup>th</sup> Annual Meeting, San Francisco, CA. April 15-19, 2015 (co-chaired with Dr. Elizabeth Arkush)
- 2012 Centering the Margins: Sociopolitical Development in the Ancient South Caucasus and its Contributions to Global Archaeology. Society for American Archaeology 77<sup>th</sup> Annual Meeting, Memphis, TN. April 18-22, 2012

#### **CONFERENCE PAPERS AND PUBLIC PRESENTATIONS**

- 2019 Building an STS of Practice & the Practice of STS. Society for Social Studies of Science (4S) Annual Meeting, New Orleans, LA. Sept 4 7, 2019. (with Zoe Nyssa and Madison Whitman)
- 2019 Project ArAGATS' Kasakh Valley Archaeological Survey (KVAS) (2015-17): Preliminary Analysis of Paleolithic through Bronze Age Settlement Patterns. 2nd international conference "Archaeology of Armenia in Regional Context," Dedicated to the 60th anniversary of the Institute of Archaeology and Ethnography. Yerevan, Armenia, July 9-11, 2019. (with Karen Azatyan, Alan F. Greene, and Arshaluys Mkrtchyan)
- New Solutions to Old Challenges: Methods and Results from Project ArAGATS'
  Kasakh Valley Archaeological Survey (KVAS) Project, Northwestern Armenia (201517). Society for American Archaeology 84<sup>th</sup> Annual Meeting, Albuquerque, NM. April
  11-14, 2019. (with Alan F. Greene)

- 2018 Preliminary Results on Paleolithic through Bronze Age Settlement Patterns from ArAGATS' Kasakh Valley Archaeological Survey (KVAS) Project (2015-17). Ancient Armenia at the Crossroads: In Honor of Arkady Karakhanyan. Lyon, France.

  November 6-7, 2018. (with Alan F. Greene, Karen Azatyan, and Arshaluys Mkrtchyan)
- 2017 Landscapes of Fortification and Conflict as Projects of Political Authorization and Subjectivization in the Bronze and Iron Age South Caucasus. European Association of Archaeologists 23<sup>rd</sup> Annual Meeting, Maastricht, the Netherlands. August 31-September 3, 2017. (with Alan F. Greene and Maureen Marshall)
- Mobile GIS data collection and sharing: Strategies and challenges in the upper Kasakh Valley Archaeological Survey (KVAS), Armenia. Progress, Problems and Possibilities of GIS in the South Caucasus: An International Workshop at ISAW/NYU. May 6-7, 2016.
- 2016 Investigating Long-term Landscapes of Warfare and Fortification in the Bronze and Iron Age South Caucasus. 10<sup>th</sup> International Conference on the Archaeology of the Ancient Near East, Vienna, Austria. April 25-29, 2016. (with Alan F. Greene)
- 2015 Settlement, Warfare, and Political Organization in the Bronze and Iron Age South Caucasus: A Preliminary Report on Project ArAGATS' Upper Kasakh Valley Archaeological Survey (KVAS). American Schools for Oriental Research Annual Meeting, Atlanta, GA. Nov 19-22, 2015. (with Maureen Marshall and Alan F. Greene)
- 2015 Shifting Human-Environmental Interactions in the Late Prehistoric Periods of the Southern Caucasus. Society for American Archaeology 80<sup>th</sup> Annual Meeting, San Francisco, CA. April 15-19, 2015
- The Fortress Refigured: Authority and Community in the South Caucasus (ca. 1500-300 BC). Society for American Archaeology 80<sup>th</sup> Annual Meeting, San Francisco, CA. April 15-19, 2015 (with Lori Khatchadourian)
- Tablet-Based Mobile GIS Approaches to Archaeological Data Collection. GIS Day @Purdue. November 7, 2014.
- 2014 "Crossroads" through the Caucasus?: Autochthonous Political Development on the Margins of Mesopotamia and the Steppe. Society for American Archaeology 79<sup>th</sup> Annual Meeting, Austin, TX. April 24-27, 2014
- 2014 Two Cases for Archaeological Geophysics: Comparing the Application of GPR and Magnetometry at Late Bronze Age Sites in Armenia and Cyprus (w/Jeffrey Leon).

  Society for American Archaeology 79<sup>th</sup> Annual Meeting, Austin, TX. April 24-27, 2014

- Social Bounds and Seasonal Rounds: Territorial Implications of LBA Interaction and Obligation in the Tsaghkahovit Plain, Armenia. Borders in the Archaeology of Pre-Classical Anatolia and the South Caucasus Workshop, Institute for the Study of the Ancient World (NYU), April 11, 2014.
- 2012 Application of Geophysics and ICP-MS Techniques in the Study of Late Bronze Age Fortress Sites, Tsaghkahovit Plain (via Skype). 13<sup>th</sup> Conference of Young Scientists of the Institute of Archaeology and Ethnography NAS, Yerevan, Armenia. Dec 15-16, 2012.
- 2012 Settlement Mobility and the Politics of Ritual among LBA Fortress Communities: Recent Findings from the Site of Tsaghkahovit, Armenia. 4<sup>th</sup> Conference on Eurasian Archaeology, Ithaca, NY. Oct 11-13, 2012.
- 2012 Mobile Pastoralism and Political Allegiance: Recent Findings at the Late Bronze Age Fortress Settlement of Tsaghkahovit, Armenia. Society for American Archaeology 77<sup>th</sup> Annual Meeting, Memphis, TN. April 18-22, 2012.
- 2011 Application of Magnetic Survey in the Investigation of Mobility and Sedentism within LBA Fortress Polities. Poster presented at the Society for American Archaeology 76<sup>th</sup> Annual Meeting, Sacramento, CA. March 30-April 3, 2011 (with Conner Wiktorowicz)
- 2010 Holding Down the Fort: Magnetic survey in the Investigation of Political Dynamics at a Late Bronze Age Fortress Settlement, Tsaghkahovit, Armenia. Paper presented at the Society for American Archaeology 75<sup>th</sup> Annual Meeting, St. Louis, MO
- 2009 Recent Methodological and Technical Advances in the Archaeology of Late Bronze
  Age Residential Complexes, Tsaghkahovit Plain. Paper presented at the international
  conference: Archaeology of Armenia in the Regional Context: Achievements and
  Perspectives, Yerevan, Armenia. September 14-19, 2009. In commemoration of the
  50<sup>th</sup> anniversary of the Institute of Archaeology and Ethnography.
- 2008 Preliminary Results of Magnetometry Pilot Survey at Tsaghkahovit, Armenia. Purdue University, Dept of Anthropology Fall 2008 Brown Bag series
- 2008 Fuzzy Borders?: Investigating Political Boundary Formation among South Caucasian LBA Fortress Polities. Paper presented at the Society for American Archaeology 73<sup>rd</sup> Annual Meeting, Vancouver, Canada
- 2007 Lower Towns and Landscapes: A Multi-Scalar Approach to Emergent LBA Fortress Polities in Southern Caucasia. Presented at the University of Chicago Interdisciplinary Archaeology Workshop, January 31, 2007.

- Fortifications and the Naissance of Political Dynamism in Southern Caucasia (2<sup>nd</sup> and 1<sup>st</sup> Millennia BC). Paper presented at the Society for American Archaeology 71<sup>st</sup> annual meetings, San Juan, Puerto Rico (first author, with Adam T. Smith and Alan Greene)
- 2006 Nascent Political Institutions in the Southern Caucasus: Late Bronze Age on the Tsaghkahovit Plain, Armenia. Paper presented at the UC Santa Barbara Interdisciplinary Humanities Council Archaeology Research Focus Group
- 2005 Constructing Political Order: Landscape and Legitimacy in South Caucasia during the Mid-Second Millennium BC. Paper presented at the 2<sup>nd</sup> University of Chicago Eurasian Archaeology Conference, Social Orders and Social Landscapes: Interdisciplinary Approaches to Eurasian Archaeology, Chicago, IL
- Current Research on the Rise of Political Complexity and Strategies of Elite Authority in the Southern Caucasus: A View from the Tsaghkahovit Plain, Northwest Armenia.

  Paper presented at the Society for American Archaeology 69<sup>th</sup> annual meetings,
  Montreal, Canada
- 2003 The Role of Subsistence Economies in Bronze Age Transcaucasian Power Dynamics: Reevaluating Neoevolutionary Frameworks of Complexity. Paper presented at the European Association of Archaeologists 9<sup>th</sup> annual meetings, St. Petersburg, Russia
- 2003 Current Archaeological Research on the Rise of Political Complexity in the Southern Caucasus: A View from the Tsaghkahovit Plain, Northwest Armenia. Paper presented at the UCLA Graduate Student Colloquium in Armenian Studies, Los Angeles, CA

## **ADDITIONAL TRAINING AND PROFESSIONAL DEVELOPMENT**

- 2014 Faculty Fellow, Purdue University IMPACT (Instruction Matters: Purdue Academic Course Transformation) program
- "Prospection in Depth: A Workshop for Developing Advanced Geophysical Surveying and Interpretive Skills," National Center for Preservation Technology and Training, Sept 16-20, 2008, San Francisco, CA.

#### **TEACHING**

#### Purdue University

2007-present Faculty – Anth 100: Introduction to Anthropology

Anth 201: Introduction to Archaeology and World Prehistory

Anth 210: Technology and Culture

Anth 254: Archaeological Hoaxes, Myths, & Frauds

Anth 312: Archaeology of Egypt & the Near East

Anth 320: Evolution of Prehistoric Civilizations

Anth 504: Problems in World Prehistory

Anth 507: History of Theory in Anthropology

## Anth 611: Materiality graduate seminar

University of California at Santa Barbara

2006 Teaching Associate – Technology and Culture

1998-2006 Teaching Assistant – Introduction to Archaeology, Introduction to Cultural

Anthropology, Basic Archaeological Concepts, North American Indians, Human

Evolution, and Human Variation

#### **ARCHAEOLOGICAL FIELDWORK**

6/08 - present Field Research, Armenia

Project Co-Director/Co-Principal Investigator – Ongoing investigations into community formation and origins of political complexity during the mid-2nd millennium BC on the Tsaghkahovit Plain, Armenia, using a suite of field and analytical approaches including geophysical survey, GIS, and chemical characterization techniques.

6/03 - 12/06 Dissertation Research, Armenia

> Co-Principal Investigator – Lead field excavation and analysis of a lower town at the base of a Late Bronze Age fortress on the Tsaghkahovit Plain, northwest Armenia, under NSF Dissertation Improvement Grant #0327043, Wenner-Gren Dissertation Fieldwork Grant #7194, and Fulbright Student Grant.

6/02 - 8/02 and Project ArAGATS, Armenia

7/00 - 8/00 Graduate Student – Surveyed and test excavated Late Bronze/Early Iron Age

sites in northwestern Armenia.

4/01 - 6/02 University of California at Santa Barbara

> Graduate Research Assistant – Conducted Gas Chromotography/Mass Spectrometry analysis of fatty acid residues from Egyptian and Nubian

cookpots.

8/99 - 10/99 United States Forest Service, Santa Barbara, CA

Graduate Student Assistant, GS-9 – Surveyed and tested inland Chumash sites

on Los Padres National Forest.

7/99 - 8/99 University of California at Santa Barbara, Southern Germany

Graduate Student Volunteer – Surveyed and tested prehistoric hunter-gatherer sites.

5/97-10/97 and Battelle/Pacific Northwest National Laboratory, Richland, WA

5/98 - 9/98 Technician IV (Assistant Architectural Historian) – Conducted research and

documentation of industrial vernacular buildings contributing to the Hanford Site

Manhattan Project and Cold War Era Historic District.

9/96 - 1/97	Brian M. Smith and Associates, San Diego, CA Contract archaeologist – Conducted subsurface testing at Archaic hunter-gatherer sites in San Diego County.
3/96 - 6/96	<u>University of California at Santa Barbara</u> , San Ignacio, Belize Volunteer – Mapped and excavated Maya ruins at El Pilar Reserve for Maya Flora and Fauna.
6/94 - 10/94	National Park Service, Bryce Canyon, UT Seasonal archivist, GS-7 – Developed research archive of historical materials for Bryce Canyon National Park
7/92 - 8/92	<u>University of Colorado Archaeology Field School</u> , Kremmling, CO Undergraduate student – Learned archaeological survey and excavation methods at Archaic period hunter-gatherer sites in Routt National Forest.
6/91 - 8/91	Bureau of Land Management, Craig, CO Seasonal archaeologist, GS-5 – Surveyed and recorded Paleoindian and Archaic period hunter-gatherer sites.
7/90 - 8/90	<u>Bureau of Land Management</u> , Silverton, CO Seasonal volunteer archaeologist – Recorded and photo-documented historic mining ruins in San Juan Mountains.

# UNIVERSITY/DEPARTMENTAL SERVICE ACTIVITIES Purdue Department of Anthropolo

	Purdue Department of Anthropology
F 2017	Department Head Search Committee
F 2016 - F 2018	Experiential and International Learning Opportunity Committee member
Sp 2015 - Sum 2019	Director of Undergraduate Studies
F 2011 - F 2015	Faculty advisor, Purdue Anthropology Graduate Student Organization (AGSO)
F 2010 - F 2015	Website Committee member
F 2010 - Sp 2015	Undergraduate Committee member
F 2010 - Sp 2011	Chair, Colloquium Committee
F 2009 - Sp 2010	Colloquium Committee member
F 2008 - Sp 2010	Graduate Committee member
F 2008 - Sp 2009	Chair, Colloquium Committee
	<u>Purdue College of Liberal Arts</u>
F 2019 - present	Faculty Senate member
S 2018	Teaching Awards Selection Committee member
F 2015 - Sp 2018	Curriculum Committee member
F 2016 - Sp 2017	Core Curriculum Renewal Task Force member
F 2016 - Sp 2016	Minimum Course Enrollment Committee member
F 2015 - Sp 2016	Anthropology representative, Grade Appeals Committee

F 2013 - Sp 2016	Faculty Senate member
F 2015 - Sp 2016	Undergraduate Leadership Council member
F 2015 - Sp 2016	Anthropology representative, Search Committee for Advanced Qualitative and Quantitative Methodologies for Social Sciences cluster hire
Sp 2014	Faculty Research Council member
F 2008 - Sp 2011	Faculty Senate member
	<u>Purdue University</u>
F 2016 - present	National and International Scholarships Office (NISO) Fulbright campus committee

## **EXTRAMURAL SERVICE**

	Professional organizations
Spring 2020	NSF Archaeology Program Grant Review Panel
2014 - present	Advisory Council member, Aragats Foundation (non-profit promoting archaeological conservation, education and economic development in Armenia)
2009 - present	Program Committee member, American Research Institute of the South Caucasus (ARISC)
2007 - present	Board of Directors, ARISC
2015 - 2018	President, ARISC
2011 - 2015	Treasurer, ARISC
2009 - 2010	Grant Review Committee member, Project Discovery
2008 - 2010	Academic Advisory Board member, Project Discovery

#### Ad hoc manuscript reviewer, journals

American Anthropologist, American Journal of Archaeology, Ancient Near Eastern Studies, Antiquity, Cambridge Archaeological Journal, Current Anthropology, Drones, European Journal of Archaeology, Journal of Archaeological Science, Journal of Field Archaeology, Quaternary International, Radiocarbon

# Ad hoc manuscript reviewer, publishers

Geological Society of America, Oxford University Press, Pearson, University of Colorado Press

## Ad hoc funding proposal reviewer

American Philosophical Society, British Institute at Ankara (BIAA), Field Museum, National Geographic Society, National Science Foundation—Archaeology Program, French National Research Agency (ANR), Shota Rustaveli National Science Foundation (Republic of Georgia), Spatial Archaeometry Research Collaborations (NSF-SPARC) Program

## **GRADUATE STUDENT PRIMARY ADVISOR (chronologically)**

Christopher Stevenson (MS 2020) Matthew Fuka (MS 2018) Conner Wiktorowicz (MS 2013)

## Kira Foerster (MS 2009)

# **GRADUATE STUDENT COMMITTEES (chronologically)**

Emily Fletcher (MS in progress)

Jenail Marshall (MS 2020, PhD in progress)

Matthew Pike (PhD, 2020) Jeremy Beach (PhD 2017)

Conner Wiktorowicz (PhD 2017)

Garett Hunt (MS 2015)

Verity Whalen (MS 2009, PhD 2014)

Marcela Poirier (MS 2014)

M. Elizabeth Grávalos (MS 2014) Sarah Schrader (MS 2010, PhD 2013)

Blair Daverman (MS 2011) Jason Sarver (MS 2008)

#### **UNDERGRADUATE MENTORING ACTIVITIES**

Sp 2020	Emma Lashley, Honors thesis mentor
	Elizabeth Kriebel, Honors thesis mentor
	Miranda Carter, Margo Katherine Wilke Undergraduate Research Intern
F 2019	Yihan Jia, Wilke Undergraduate Intern
	Emma Lashley, Wilke Undergraduate Intern
Sp 2019	Yihan Jia, Wilke Undergraduate Intern
AY 2017-18	Nathan McBurnett, Wilke Undergraduate Intern
F 2016	Evalyn Stow, Wilke Undergraduate Intern
Sp 2015	Adam Toering, Wilke Undergraduate Intern
F 2013	Jared Kerzner, Wilke Research Intern
Sp 2013	Jonathan Oskvarek, ANTH 312 Honors Project
AY 2011-12	Nicholas Davis, Wilke Undergraduate Intern
Sp 2012	Oluwatosin Adeosun, ANTH 100 Honors Project
Sp 2011	Brittany Lynne Ashcraft, ANTH 201 Honors Project

#### **OTHER MENTORING ACTIVITIES**

AY 2016-17 Faculty Preceptor, Purdue Honors College and Residences

F 2010 Faculty mentor for Carnegie Research Fellow, Giorgi Bedianashvili (Center for

Archaeological Studies of the Georgian National Museum, Tbilisi, Georgia)

## **PROFESSIONAL AFFILIATIONS**

American Research Institute of the South Caucasus

American Schools for Oriental Research Society for American Archaeology

# **LANGUAGES**

Eastern Armenian Russian