MARIEKA ARKSEY

Social Sciences, Humanities, and Arts
University of California, Merced
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EDUCATION

Ph.D.	2017	World Cultures and History, University of California, Merced
		Dissertation: Expanding the Ritual Landscape: Politicized Use of the Spaces Outside of Caves during the Terminal Classic Maya Collapse
M.A.	2008	Arts, Histories, and Cultures, University of Manchester, England
B.S.	2006	Archaeological Science (Honors), University of Toronto, Canada

PROFESSIONAL EXPERIENCE

2016-	Co-Director, Community Heritage Network, University of California, Merced
2013-15	Research Assistant, Collaborative for Historical Information and Analysis (CHIA), University of California, Merced
2009-11	Andrew W. Mellon Digitization Fellow: The Ashurbanipal Library Digitization Project, Cuneiform Digital Library Initiative (CDLI), The British Museum, London, UK
2006-07	Assistant Collection Technician: The Americas Collection, Department of World Cultures, Royal Ontario Museum, Toronto, Canada
2006	Assistant Collection Technician, McGregor Museum, Kimberley, South Africa

FELLOWSHIPS

2016-17	University of California President's Dissertation Year Fellowship (Tuition + $21,700 stipend)
2014-15	Graduate Fellow in Public Humanities, Center for Humanities, University of California, Merced. (Tuition + $20,000 stipend)
2011-16	Teaching Assistantship, School of Social Sciences, Humanities, and Arts, University of California, Merced. (Tuition + stipend)
2009-11	Andrew W. Mellon Digitization Fellow for The Ashurbanipal Digitization Project, The British Museum, UK (£23,000/annum)
2006	Experiential Study Program, University of Toronto, McGregor Museum, South Africa ($5,000.00)

RESEARCH GRANTS

2017	Community Heritage Network. Nicola Lercari, PI. CollectionSpace Implementation and Collaboration Mini-Grant, CollectionSpace at Lyrasis ($25,000)
2016	Community Heritage Network. Nicola Lercari, PI. Seed Grant for Public Humanities and Public Arts, Center for the Humanities, University of California Merced ($19,970)
2016	Community Heritage Network. Nicola Lercari, PI. Development Grant, Blum Center for Developing Economies, University of California Merced ($4,500)
2015	Summer Fieldwork Graduate Fellowship, Center for Humanities, University of California, Merced. ($5,000)
2015	Summer Support Award, Interdisciplinary Humanities, University of California, Merced. ($3,154)

2015	Research Travel Award, Interdisciplinary Humanities, University of California, Merced. ($1,150)
2015	Conference Travel Award, Interdisciplinary Humanities, University of California, Merced. ($1,122)
2015	Summer Support Award, Interdisciplinary Humanities, University of California, Merced. ($2,980)
2015	Summer Travel Award, Interdisciplinary Humanities, University of California, Merced. ($1,500)
2014	Conference Travel Grant, Interdisciplinary Humanities, University of California, Merced. ($1,720)
2014	Graduate Bobcat Award for Travel, World Cultures, University of California, Merced. ($1,380)
2014	Graduate Bobcat Award for Summer Research, World Cultures, University of California, Merced. ($4,480)
2013	University Student Aid Program Grant for Summer Research, World Cultures, University of California, Merced. ($7,700)
2013	Graduate Student Summer Research Mini-Grant, World Cultures, University of California, Merced ($2,500)
2012	General Research Fellowship, Graduate Division, University of California, Merced. ($3,885)
2012	Graduate Student Summer Research Grant, World Cultures, University of California, Merced. ($1,500)
2012	Summer Fellowship, Graduate and Research Council, University of California, Merced. ($1,296)

PUBLICATIONS

Journal Articles (Peer Reviewed)

2016   Mostern, Ruth and Marieka Arksey. 2016. Don't Just Build It, They Probably Won't Come: Rethinking Data Sharing in the Historical Quantitative Social Sciences. *International Journal of Humanities and Arts Computing*, 10.2:205-224.

Conference Proceedings

2015   Arksey, Marieka and Holley Moyes. Ancient Maya Ritual Pathways: Performing Power Outside the Cave at Las Cuevas, Belize. In *Breaking Barriers: Proceedings of the 47th Annual Chacmool Conference November 7-9, 2014*. Edited by Robyn Crook, Kim Edwards, and Colleen Hughes. Calgary: The Chacmool Archaeological Association of the University of Calgary. Pp.106-117.

2015   Moyes, Holley, Mark Robinson, Barbara Voorhies, Laura Kosakowsky, Marieka Arksey, Erin Ray, and Shayna Hernandez. Dreams at Las Cuevas: A Location of High Devotional Expression of the Late Classic Maya. *Research Reports in Belizean Archaeology,* 12, Institute of Archaeology, NICH, Belmopan, Belize.

Reports

2016   Arksey, Marieka. A Late Classic Group Connected to Moth Cave (Aka Possum Cave) in the Vaca Plateau. In *Report of the 2015 Belize Cave Research Project.* Edited by Holley Moyes and Marieka Arksey. Submitted to the Institute of Archaeology, Belmopan, Belize. Pp. 44-75.

2015   Arksey, Marieka. Preliminary Findings from Outside Five Cave Entrances: Rice Mill 3, Actun Isabella, Actun Tunichil Muknal, Actun K'in K'aba, and Ofrenda Cave. In *Report of the 2014 Belize Cave Research Project.* Edited by Holley Moyes. Submitted to the Institute of Archaeology, Belmopan, Belize.

2015   Arksey, Marieka and Barbara Voorhies. Revisiting Cave Unit 4. In *Dreams at Las Cuevas: Investigating a Location of High Devotional Expression*, edited by Mark Robinson and Holley Moyes. Submitted to the Institute of Archaeology, Belmopan, Belize. Pp. 57-74.

2015   Voorhies, Barbara and Marieka Arksey. 2015. 2014 Excavations at Las Cuevas Cave Unit 3. In *Dreams at Las Cuevas: Investigating a Location of High Devotional Expression*, edited by Mark Robinson and Holley Moyes. Submitted to the Institute of Archaeology, Belmopan, Belize. Pp. 43-56.

2014   Arksey, Marieka. 2014. Excavations in the Sinkhole. In *The Light and Dark Side of Las Cuevas: Archaeological Investigations of the 2013 Season*, edited by Mark Robinson and Holley Moyes. Submitted to the Institute of Archaeology, Belmopan, Belize. Pp. 55-84.

2013   Arksey, Marieka and John Walden. 2013. Las Cuevas Cave Entrance Chamber Test Unit 4. 2013. In *2nd Report of the Las Cuevas Archaeological Reconnaissance Project: The 2012 Field Season*, edited by Holley Moyes and Mark Robinson. Submitted to the Institute of Archaeology, Belmopan, Belize. Pp. 102-111.

2012   Guerra, Rafael and Marieka Arksey. 2012. Excavations at the Major Center of Lower Dover. 2012. *A Report of the 2011 Belize Valley Archaeological Reconnaissance Project Field Season*. Submitted to the Institute of Archaeology, Belmopan, Belize. Pp 108-120.

Manuscripts in Preparation

Lercari, Nicola, Robin Delugan, Monty Thornburg, Marieka Arksey, Christopher Caskey. Community Engaged Heritage Preservation. For submission to *Collaborations*.

Arksey, Marieka and Holley Moyes. Naturalizing Status Through Aesthetics: Ancient Maya Construction Techniques in Ritual Landscapes. For submission to *Latin American Antiquity*.

Arksey, Marieka. Distorting Natural Boundaries: How the 'Naturalness' of Ancient Maya Ritual Pathways Enforced Political Control. For inclusion as a chapter in an edited volume following the 2014-2015 UC Merced Center for Humanities seminar series, edited by Ignacio López-Calvo.

RESEARCH EXPERIENCE

2016-   Co-Director, Community Heritage Network, University of California, Merced
    Project design and management; grant-writing; developing educational curricula and research trajectories for undergraduate and graduate programs; establishing CollectionSpace interface with California Digital Library; organizing public education forums; training and supervision

2015-16   Collection Technician, Historic Coulterville Digital Preservation Project, Coulterville, California
    Developed workflow for digital preservation of archival and photographic materials; consulted with local museums on best practices for collections management; presented results in public forums, educational workshops, exhibits, and publication in an academic journal

2014-   Ethnographer, Cave Vodou in Haiti Project, Haiti
    Photography and video recording of sites, people, and events; assisting in ethnographic interviews of Vodou practitioners; mapping; artifact recording

2013-15   Research Assistant, Collaborative for Historical Information and Analysis (CHIA), UC Merced
    Researched data sharing and open access practices in the historical quantitative social sciences (HQSS); Informed repository and metadata design for new world history linked open data repository; Designed, distributed, led, transcribed, and analyzed surveys and focus groups

2012-   Senior Excavator, Las Cuevas Research Project (LCAR), Belize
    Excavation design, supervision, and training; mapping; photography; NextEngine 3D scanning of artifacts; FARO 3D scanning of sites and excavations; artifact analysis and cataloging

2012-   Senior Excavator, Belize Cave Research Project (BCRP), Belize
    Excavation design, supervision, and training; mapping; photography; NextEngine 3D scanning of artifacts; artifact analysis and cataloging

2010-11   Junior Staff, Belize Valley Archaeological Reconnaissance (BVAR), Belize
    Excavation supervision and training; mapping; artifact analysis

2010   Junior Excavator, Minanha Cave Project (MCP), Belize
    Excavation; survey; mapping; artifact analysis

2006   Collection Technician, Wonderwerk Cave, South Africa
    Digitized, documented, researched Paleolithic stone objects; created and managed database

2005   Excavation Assistant, Social Archaeology Research Project (SARP), Belize
    Excavation; survey; mapping; artifact analysis

INVITED TALKS

2017   Religion, Ritual, and Power: The Ancient Maya Collapse in Context. California State University, Fresno. February 6.

2014   The Data Hoover Project. Collaborative for Historical Information Analysis (CHIA) Annual Meeting, University of Pittsburgh, September 6.

2010   Library of Ashurbanipal: Revisions and Future Directions in Digitization Methods. Cuneiform Digital Library Initiative (CDLI) Annual Meeting, the British Museum, UK, September.

2009   Library of Ashurbanipal: Proposed Digitization Methods. Cuneiform Digital Library Initiative (CDLI) Annual Meeting, University of California, Los Angeles, September.

CONFERENCE PARTICIPATION

Organization

2017   "Structure and Space at Maya Sites I". Session Chair. Society for American Archaeology 82nd Annual Meeting. Vancouver, British Columbia, Canada. March 31.

2016   The Role of Community Engagement in Preservation Management. Co-Chair. Symposium presented by the Natural and Cultural Resources Preservation Interdisciplinary Group, University of California, Merced, April 18.

2015   Preservation, Technology, and Development. Co-Chair. Symposium presented by the Natural and Cultural Resources Preservation Interdisciplinary Group, University of California, Merced, December 3.

2015   The Intersection of Next Generation Technology and Resource Preservation. Co-chair. Symposium presented by the Natural and Cultural Resources Preservation Interdisciplinary Group, University of California, Merced, October.

2015   "Sustaining Cultural Identity through Ritual: Responses to Conflict and Catastrophe". Session Chair. 48th Annual Chacmool Archaeology Conference, University of Calgary, November.

2014   "Bodily and Spatial Inversions". Session Co-Chair. The World Upside Down Conference, Center for the Humanities, University of California Merced, April.

2014   2nd Annual World Cultures Graduate Student Conference. Co-Chair. University of California Merced, April.

2013   1st Annual World Cultures Graduate Student Conference. Co-Chair. University of California Merced, April.

Papers Presented

2017   Politicized Use of the Spaces outside of Caves during the Terminal Classic Maya Collapse. Society for American Archaeology 82nd Annual Meeting. Vancouver, British Columbia, Canada. March 31.

2016   Sacred Space and Social Solidarity During the Classic Maya Collapse. Cave Research Symposium. University of California, Merced. November 9.

2016   Expanding the Ritual Landscape: Politicized Use of the Spaces outside of Caves during the Terminal Classic Maya Collapse, ILAS@40: 40th Annual Institute of Latin American Studies Conference, La Trobe University, Melbourne, Australia, December 2.

2016   Comparing Cave Size to Degree of Modification Outside their Entrances. 81st Society for American Archaeology Annual Meeting: New Developments in Mesoamerican Subterranean Archaeology, Orlando FL, April 10.

2015   Late Classic Maya Cave Use: Ritual Transformation as a Strategy to Maintain Order. 48th Annual Chacmool Archaeology Conference, University of Calgary, November 14.

2015   Are We Still Reinventing the Wheel? Towards Successful Data Repository Design for Social Science History. 40th Annual Meeting of the Social Science History Association, Baltimore, November 12-15. (with Ruth Mostern)

2015	Keeping it Natural: Ancient Maya Modifications of the Ritual Landscape Outside of Caves, 80th Annual Society for American Archaeology Annual Meeting, San Francisco CA, April. (with Holley Moyes)
2015	Ancient Maya Cave Access: Spatial Control as Political Strategy during the Collapse, California Geographic Information Association Geosummit 2015 "Shaping the Growth of GIS Innovation", March.
2014	Visualizing Ritual Pathways, 47th Annual Chacmool Archaeology Conference, University of Calgary, November. (with Holley Moyes, Mark Robinson, Lauren Philips)
2014	The Cave at Las Cuevas, 12th Annual Belize Archaeology & Anthropology Symposium, July. (with Holley Moyes, Barbara Voorhies, Laura Kosakowsky, Mark Robinson, Erin Ray, Shayna Hernandez)
2014	Ritual Pathways at Las Cuevas, 79th Society for American Archaeology Annual Meeting, Austin TX, April. (with Holley Moyes, Mark Robinson)
2014	Redefining the Boundaries of Ancient Maya Cave Rituals, University of California Merced's 2nd Annual World Cultures Graduate Student Conference, April.
2013	Ancient Maya Performance and Cave Rituals: Defining a Space for Public Participation, University of California Merced's 1st Annual World Cultures Graduate Student Conference, April.
2012	Quick and Dirty: An Economic Methodology for a Native American Archaeological Site, University of California Merced Student Research Poster Competition, April. (with Christine Clarkson)
2011	Constructing Histories in Sixteenth Century Mesoamerica: Landscape, Resistance, & Identity, 76th Society for American Archaeology Annual Meeting April.

Departmental Talks

2016	Digital Methods for Cultural Resource Preservation. Invited lecture in The Intersection of Next Generation Technology and Resource Preservation Seminar, Natural and Cultural Resources Preservation Interdisciplinary Group, University of California Merced, October 8.
2014	Raising Hell: Ancient Maya Modifications of the Ritual Landscape Outside of Caves. Invited lecture in the UC Merced Seminar in the Humanities, University of California Merced, October 8.

SERVICE

2016	"Coulterville in the Digital Age" Exhibit, Coulterville, California. Events facilitating engagement with the public and local museum professionals.
2015-16	Co-Facilitator, Natural and Cultural Resources Preservation Interdisciplinary Group, University of California Merced
2015-	Collections management consulting, Central Valley small museums and history centers; the Historical Museum Alliance of California.
2013-16	Graduate Student Representative, Alice and Clifford Spendlove Prize in Social Justice, Diplomacy and Tolerance Committee, University of California Merced
2013-14	Graduate Student Chair (Elected), World Cultures and Interdisciplinary Humanities Graduate Group, University of California Merced

AWARDS

2015	University of California, Merced: Research Week Graduate Student Poster Competition, (Social Sciences, History, and Arts), "Visualizing Ancient Maya Political Control through Ritual Practice", First Place.
2015	University of California, Merced: Center for Humanities "The World Upside Down Conference" Graduate Student Poster Competition, "Ancient Maya Cave Access: Spatial Control as Political Strategy during the Collapse", First Place.

TEACHING EXPERIENCE

Teaching Assistant, University of California, Merced
 Archaeology of Religion (Spring 2016), Evaluation: 6.7 out of 7
 Introduction to World Heritage (Fall 2015), Evaluation: 6.2 out of 7
 Human Origins (Spring 2014), Evaluation: 6.8 out of 7
 Race and Human Variation (Fall 2013), Evaluation: 6.1 out of 7
 Archaeological Interpretation (Spring 2013), Evaluation: 6.3 out of 7
 Biological Anthropology (Fall 2012; Fall 2013), Evaluation: 6.4 out of 7; 6.3 out of 7
 Anthropological Archaeology (Spring 2012), Evaluation: 5.8 out of 7
 History of Technology (Fall 2011), Evaluation: 6.0 out of 7

Workshops, University of California, Merced
 PastPerfect and CollectionSpace: Introductory (2017)
 Collections and Database Management (2016-2017)
 Photographing Artifacts for Data Analysis (2013-2017)
 Adobe Photoshop: Introductory and Intermediate (2012-2017)

Workshops, British Museum
 Digitization Techniques for Cuneiform Tablets (2009-2011)
 Adobe Photoshop: Introductory and Intermediate (2009-2011)

EXHIBITIONS

2016-17 "Sea Spirits of Haitian Vodou", Co-Curator, Multicultural Arts Center, Merced

2015-16 "Coulterville in the Digital Age", Student Curator, University of California Merced & Northern Mariposa County History Center

2015 "The Americas Underground", Curator, University of California Merced Library

2013 "Black Power*Flower Power: Photographs by Pirkle Jones and Ruth-Marion Baruch", Student Curator, University of California Merced's UCM Art Gallery, Curator: Dr. ShiPu Wang

2012 "Bobcat Student Art Show", Student Curator: University of California Merced's UCM Art Gallery, Curator: Dr. ShiPu Wang

PROFESSIONAL MEMBERSHIP

American Alliance of Museums (since 2013)
American Anthropological Association (since 2013)
California Association of Museums (since 2015)

National Council on Public History (since 2016)
Sigma Xi (since 2014)
Society for American Archaeology (since 2011)

LANGUAGES AND TECHNICAL SKILLS

French: advanced reading, writing, speaking
Spanish: intermediate reading, writing, speaking
German: beginner reading, writing, speaking
Haitian Kreyole: beginner reading, speaking
Microsoft Office Suite (intermediate)
Adobe Photoshop (intermediate)
MeshLab (intermediate)

FARO Focus3D scanner and SCENE (basic)
Agisoft PhotoScan (intermediate)
ESRI GIS suite (basic)
PastPerfect 5 Collections Management Software (basic)
Merlin Collections Management Software (basic)
CollectionSpace (basic)
DSLR photography (Nikon, Canon, and Sony)