

Curriculum Vitae for Eric Christopher Kansa, Ph.D.

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EDUCATION:

Harvard University, 1995-2001

Ph.D., Anthropology (Archaeology), *Distinction*

University of California, San Diego, 1990-1994

BA, Cultural Anthropology, *Summa Cum Laude*

Doctoral Dissertation Title: *Smitten by Narmer: Ethnicity, Economy and Trade in the 4th Millennium BCE Egyptian Presence in the Southern Levant* (Thesis Committee Chairs: Prof. C. C. Lamberg-Karlovsky, Harvard University, Prof. L.E. Stager, Prof. D. Stuart)

CURRENT POSITION:

Technology Director, Open Context (Alexandria Archive Institute) & Consultant to the Getty Conservation Institute

I lead research and development on scholarly communications and data sharing systems for the humanities and social sciences. My efforts focus on *Open Context*, a data publication system for archaeology and related disciplines. The National Science Foundation (NSF), the US Department of State, and the National Endowment for the Humanities (NEH) link to Open Context as a data repository for NSF and NEH grant data management. In addition to serving the needs of the archaeological community, I have adapted versions of *Open Context* to demonstrate public health applications with the UC Berkeley School of Public Health. I am actively involved in Linked Open Data efforts to promote greater interdisciplinary data sharing and collaboration. I have participated in data archiving and sharing policy-making efforts and currently advise archaeological data management programs in the US, Europe and Australia. I joined the Board of the Shelby White and Leon Levy Program for Archaeological Publications, a granting program annually awarding roughly \$1 million for archaeological publication projects.

In June 2013, President Obama recognized me as a “Champion of Change” in promoting Open Science.

RESEARCH INTERESTS:

Research Data Management: Developing online publishing systems for complex researcher datasets. Addressing author incentives, partnered with professional societies, libraries, and journals. Developing data-publishing system with Linked Open Data and RESTful web services, data integration, and citation capabilities.

Cross-Cultural Intellectual Property: Exploring innovative research designs and practices to promote ethical data management in cross-cultural settings. Advising organizations and published about privacy and cultural sensitivity concerns in online data dissemination.

Location-based Services: Geospatial digital data dissemination on the Web, global schemas and spatial ontologies. Location-based information services for science.

Open Government: Design and deployment of demonstration web-services for the Recovery Act, endorsed by leading transparency organizations, including OMB Watch. My work is referenced in Congressional testimony.

HONORS, AWARDS AND GRANTS:

- 2022: Co-Director, National Endowment for the Humanities (NEH) “institute” grant for professional development in data literacy (\$275,000)
- 2020: Andrew W. Mellon Foundation grant for data literacy and sustainability programs (\$610,000)
- 2019: Leon Levy Foundation (\$250,000)
- 2018: National Endowment for the Humanities Infrastructure and Capacity-Building Challenge Grant (\$500,000)
- 2016: National Science Foundation, Archaeology Program (\$170,000) (Co-PI)
- 2016: Institute of Museum and Library Services, National Leadership Grants for Libraries (\$250,000) (PI)
- 2016: Archaeological Institute of America Award for Outstanding Work in Digital Archaeology
- 2015: National Endowment for the Humanities Preservation and Access Grant (\$300,000) (Co-PI)
- 2014: German Archaeological Institute / Harvard University Center for Hellenic Studies Faculty Fellowship
- 2013: White House Champion of Change (<http://www.whitehouse.gov/champions/open-science/eric-kansa,-ph.d.->)
- 2012: National Endowment for the Humanities, Digital Implementation Grant (\$260,000) (PI)
- 2012: Encyclopedia of Life, Computable Data Challenge Grant (\$35,000) (Co-PI)
- 2012: National Science Foundation, Archaeology Program Grant (\$120,000) (Co-PI)
- 2012: American Council for Learned Societies, Digital Innovations Fellowship (\$90,000) (Fellowship)
- 2011: National Endowment for the Humanities, Digital Startup Grant (\$30,000) (PI)
- 2011: Alfred P. Sloan Foundation Grant, *Toward Data Sharing as Publication: Establishing Editorial Policies and Workflows around Scientific Data Dissemination* (\$108,000) (PI)
- 2010: Institute of Museum and Library Sciences Grant (\$450,000) (Senior Person, with the University of Michigan)
- 2010: Google Digital Humanities Award (co PI. \$35,000)
- 2010: Public Health Trust. Green Chemistry Chemical Hazard Data Sharing (Senior Person, \$65,000)
- 2009: Small grants from National Endowment for the Humanities (NEH), Sunlight Foundation, NASA (c. \$30,000)
- 2009: Hewlett Packard Laboratory Open Innovation Award (\$75,000)
- 2009: Doris and Donald Fisher, grant to the Alexandria Archive Institute (\$25,000)
- 2008: NEH / Institute of Museum and Library Sciences Grant (\$250,609) (with the Alexandria Archive Institute)
- 2008: Joukowsky Family Foundation, Grant to the Alexandria Archive Institute (\$12,600)
- 2007: NEH Digital Humanities Fellowship (\$75,000)
- 2007: Google Grants, Grant to the Alexandria Archive Institute (in kind services, advertising)
- 2006: William and Flora Hewlett Foundation, Grant to the Alexandria Archive Institute (\$250,000)
- 2006: Joukowsky Family Foundation, Grant to the Alexandria Archive Institute (\$7,200)
- 2006: Donald and Doris Fisher Family Foundation, Grant to the Alexandria Archive Institute (\$5,000)
- 2004: William and Flora Hewlett Foundation, Grant to the Alexandria Archive Institute (\$375,000)
- 2004: Donald and Doris Fisher Family Foundation, Grant to the Alexandria Archive Institute (\$5,000)
- 2005: Senior Project Participant: “Field Data from the University of California at Berkeley Expedition to Nineveh 1987-1990” (PI: David Stronach, NEH Preservation & Access Grant)
- 2003: William and Flora Hewlett Foundation, Presidential Discretionary Fund Grant to the Alexandria Archive Institute (\$125,000)
- 2003: Donald and Doris Fisher Family Foundation, Grant to the Alexandria Archive Institute (\$5,000)
- 2002: Provost’s fund for Innovation in Instructional Technology Grant (\$13,500)
- 2002: Certificate of Distinction in Teaching-“Introduction to Archaeological Methods”
- 2001: MacCurdy Award for Dissertation Excellence
- 2000: Packard Foundation Dissertation Completion Fellowship
- 2000: Cora DuBois Dissertation Completion Fellowship (Awarded but declined)
- 2000: Certificate of Distinction in Teaching-“Introduction to Archaeological Methods”
- 2000: Certificate of Distinction in Teaching -“Urban Revolutions: Archaeology & the Investigation of Early States”
- 1999: Mellon Foundation Dissertation Research Grant
- 1998: Kennedy Traveling Scholar Fellowship
- 1997: Mellon Foundation Pre-Dissertation Grant
- 1994: Member Phi Beta Kappa Society
- 1994: A. Irving Hallowell Award, University of California, San Diego, Department of Anthropology Honors
- 1993: Member Golden Key National Honors Society

PREVIOUS EMPLOYMENT AND EXPERIENCE:

- Executive Director & Adjunct Associate Professor* UNIVERSITY OF CALIFORNIA, BERKELEY, *School of Information*
I directed a research program on “information services” exploring how organizations collaborate to create value via intensive information exchanges. The research program emphasized the design and deployment of open, public information services in government, academic, and commercial contexts. I also directed a Clinic that taught project management and offered opportunities for graduate students to work with partner organizations on public interest projects. (2007 – 2010)
- Executive Director* THE ALEXANDRIA ARCHIVE INSTITUTE, INC.
Co-founded a nonprofit organization dedicated to enhancing research and education through online sharing of primary social science data. Oversaw partnership development, technology projects, business strategy, budgeting and reporting, marketing, and hiring. (2003 – 2007)
- Lecturer on Anthropology and Undergraduate Tutor for Archaeology* HARVARD UNIVERSITY, *Dept. of Anthropology*
Developed and instructed lecture courses on archaeology. Led in-depth seminars, with “hands-on” use of Peabody Museum collections. Developed, maintained, and updated course websites. Supervised, inspired, advised, and recruited undergraduates. Evaluated student grant proposals and served on funding allocation committees. Promoted, budgeted, and designed our department’s new GIS laboratory. Lectured at professional conferences and authored original research. Oversaw and organized weekly seminar series. Discussed archaeology news with the press. (2001 – 2003)
- Teaching Fellow* HARVARD UNIVERSITY, *Dept. of Anthropology*
Assisted with instruction for lecture courses on archaeology. Led group discussion for students. Developed student laboratory exercises using museum collections. Led tours of museums and field excavation projects. Presented selected course lectures. Encouraged student research. Evaluated and coached student writing and oral presentation skills. Designed course material. (1997 – 2000)

TEACHING EXPERIENCE:

University of California, Berkeley 2007-2010

Information Systems 211, “Information Systems Clinic (Spring) / Project Adviser”: *Instructor/Advisor*. I advised student projects in the School of Information’s master’s program. The students collaborated with on-campus and off-campus units to address information retrieval, privacy, information management, and service design issues in “real world” settings. I supervised two student teams that won prestigious James R. Chen awards in May 2009 and May 2010.

University of California, Berkeley 2007-2009

Information Systems 211, “Information Systems Clinic (Fall)”: *Instructor*. Led a course focused on student projects for the School of Information’s master’s program. The students collaborated with on-campus and off-campus units to address information retrieval, privacy, information management, and service design issues in “real world” settings. Students learned consulting and project management skills and the course met the project management requirement for the master’s program.

University of California, Berkeley 2006

Near Eastern Studies 123, “The Archaeology of Mesopotamia”: *Instructor*. Led survey course on the archaeology of the Near East ca 12,000 – 2000 BCE. Introduced students on important transitions in subsistence, social organization, settlement and the origins of complex society. Topics reviewed in light of archaeological methodology,

dating techniques, and theories of social change. Course required student development of media presentations in addition to more traditional written papers.

Santa Clara University 2004

Anthropology 117, “World Prehistory”: *Instructor*. Lectured on archaeological methodology, dating, evolutionary theory, human evolution, origins of agriculture and state formation. This course surveyed developments in regions ranging from Africa (human evolution and Iron Age), to North America, Mesoamerica, China, Egypt, Mesopotamia, and the Indus Valley.

Harvard University 2002, 2003

Anthropology 97xa, “Sophomore Tutorial in Archaeology”: *Instructor*. Led seminar introducing undergraduate concentrators on Archaeology to the primary literature on the archaeological method and theory, human evolution, and the archaeology of hunter-gatherers. Topics examined include evidence and theories for hominid bipedalism and diet, hominid scavenger/hunter debates, changes in lithic technology, hominid dispersals in the Old-World, regional diversification of hominids outside of Africa, and the transition to the Upper Paleolithic. Other issues examined included the global dispersal of modern humans, megafauna extinctions, and an exploration of the variability of hunter-gatherer subsistence strategies and social organizations. The seminar also incorporated examination and discussion of Peabody Museum osteological, lithic, and ethnographic collections.

Harvard University 2001, 2002

Anthropology 100, “Rediscovering Past Societies: An Introduction to World Prehistory”: *Instructor*. Lectured on archaeological methodology, dating, evolutionary theory, human evolution, origins of agriculture and state formation. This course surveyed developments in regions ranging from Africa (human evolution and Iron Age), to N. America, Mesoamerica, China, Egypt, Mesopotamia, and the Indus Valley.

Harvard University 2001, 2002

Anthropology 98xa, “Junior Tutorial in Archaeology”: *Instructor*. Led seminar introducing undergraduate concentrators in Archaeology to the primary literature on the origins of agriculture and state formation. Topics examined include evidence and theories for domestication, archaeological theory, craft-specialization, social competition and warfare, bureaucracy, gender and identity, and changes in health and disease. The seminar incorporated examination and discussion of Peabody Museum osteological, textile, and metallurgical specimens.

Harvard University 2000

Anthropology 101, “Introduction to Archaeological Methods”: *Teaching Fellow*. Taught one weekly discussion section on archaeological methodology, including explanation of GIS, field survey techniques, excavation and recording techniques, artifact illustration, and chronology-building. Led class field excavation component. Lectured on environmental reconstruction, paleoethnobotany, and human/environment interaction. Helped design course syllabus, select required readings, and generate and grade essay questions and exams.

Harvard University 1999

Derek Bok Center for Teaching and Learning: *Graduate Writing Fellow*. Participated in workshop exploring techniques to improve instruction and critique of undergraduate writing assignments. Workshop included methods for improving question composition and phrasing, and how to better respond and evaluate undergraduate writing assignments.

Harvard University 1997, 1998

Social Analysis 50, “Early Urbanism”: *Teaching Fellow*. Taught two weekly discussion sections on rise of early states (Mesopotamia, Egypt, Indus, Oxus, and Mesoamerica), incorporating Peabody Museum collections. Led museum tours of the Museum of Fine Arts, Boston, Egyptian and Nubian collections. *Head Teaching Fellow*. Planned course syllabus, selected required readings, and generated and graded essay questions and exams.

Harvard University 1997

Foreign Cultures 34, “Mesoamerican Civilizations”: *Teaching Fellow*. Taught one weekly discussion section on Olmec, Maya, Zapotec, Central Mexico archaeology and post-colonial history, ethnography, and current political and economic issues in Mesoamerica. Incorporated Peabody Museum collections.

TECHNICAL EXPERTISE:

Programming (Python/Django, PHP/Zend, Javascript, RESTful Web-services)
Databases (Postgres, MySQL), Geographic Information Systems
Information Retrieval Systems (Apache-Solr faceted indexing and search)
Web development (HTML, CSS)
Linked Data (RDF, RDF-OWL, bioinformatics, bibliographic, and cultural heritage ontologies)
Digital Libraries (Use of persistent identifiers, archival services, ORCID, OAI-PMH implementation)
Software Version Control and Collaboration (Git, Github)
Software Documentation (Markdown)

BOARD MEMBERSHIPS AND PROFESSIONAL ROLES:

Alexandria Archive Institute, Member – Board of Directors
Shelby White & Leon Levy Program for Archaeological Publication, Member – Board of Directors
IANUS (National digital repository for German archaeology) Professional Advisor
Digital Antiquity (National digital repository for US archaeology) Professional Advisor
FAIMS (Field data management system, Australia), Advisory Board Member
ARCS (Legacy archaeological data management system), Advisory Board Member
American Schools of Overseas Research (ASOR), Publications Committee (Member)
Society for American Archaeology (SAA), Member
Archaeological Institute of America (AIA), Member

KEYNOTE AND INVITED SPEAKING ENGAGEMENTS:

- Feb. 2017 Conference co-organizer: *Critical Perspectives on the Practice of Digital Archaeology*, co-organized with Rowan Flad (Professor of Anthropology and Chair of the Standing Committee on Archaeology, Harvard University) and hosted by Harvard University's Standing Committee on Archaeology. Webpage: <http://archaeology.harvard.edu/critical-perspectives-practice-digital-archaeology>
- Apr 2016 Invited Speaker. *All Data Big and Small: Archaeology, Ethics, and Professionalism in the Age of the Web*, Stanford University, Archaeology Center. (<https://classics.stanford.edu/events/all-data-big-and-small-archaeology-ethics-and-professionalism-age-web-eric-kansa>)
- Oct 2015 Invited Speaker. *Data Sharing as Publishing—A View from Archaeology*, Association of Research Libraries, Fall Forum. (<http://www.arl.org/focus-areas/research-collections/preservation/3770#.VoHVJXarRxQ>)
- Sept 2014 Invited Speaker. *Open Context and Data Sharing as Publication*, Washington University Libraries. (<http://wulibraries.typepad.com/germannews/2014/09/fall-data-speaker-series-brings-eric-kansa-to-campus-sept-3rd.html>)
- Apr 2014 Invited Speaker. *The Radical Potential of Linked Open Data*, University of Pennsylvania Digital Humanities Forum. (http://humanities.sas.upenn.edu/13-14/dhf_opendata.shtml)
- Sept 2013 Invited Keynote Speaker. *A More Open Future for the Past*, Harvard University Digital Futures Consortium. (<http://news.harvard.edu/gazette/story/2013/09/the-modern-opens-the-past/>)
- June 2013 Invited *Lectio Magistralis* (Keynote Speaker): *Open access in Archaeology*, Opening the Past 201, University of Pisa, Pisa, Italy. (http://mappaproject.arch.unipi.it/wp-content/uploads/2012/12/Opening-the-past-2013-first-circular_CFP.pdf)

- Mar 2013 Invited Keynote Speaker: *Reimagining Archaeological Publication for the 21st Century*. 41st Annual Computer Applications in Archaeology Conference, Perth, Australia.
(<http://www.caa2013.org/drupal/speakers>)
- Nov 2012 Invited Keynote Speaker: *Using the Web to Situate Archaeology in Place, Time, and Community*
Hosted by Purdue University.
- Aug 2012 Invited Keynote Speaker: *The Federated Archaeological Information Management Systems Project Stocktaking Workshop* Hosted by the University of New South Wales, Sydney, Australia.
(<http://fedarch.org/ocs/index.php/FAIMS/SW2012/schedConf/schedule>)
- May 2010 Invited Speaker and Panelist: *Strengthening Federal Spending Transparency: A Working Conference to Develop a Plan of Action*. Co-panelist with Vivek Kundra, CIO of the United States Federal Government. Hosted by OMB Watch, Washington, D.C.
(http://www.ombwatch.org/files/budget/FST_Conference_Agenda.pdf)

SELECTED LECTURES AND EVENTS¹:

- Sept 2022 National Research Institute of Cultural Heritage, Korea - Symposium “Open Context and Arches”
<https://youtu.be/cNNaQG1R-GU?t=6603>
- Feb 2020 Invited Participant: Knowledge Infrastructure Workshop (UCLA) <http://knowledgeinfrastructures.org/>
- Nov 2019 Expanding the Reach, Scope, and Significance of Archaeological Publication. Presented in the session “Best Practices for Digital Scholarship” (American Schools of Oriental Research, San Diego, CA)
- Nov 2019 Best Practices for Digital Scholarship: Networking and publishing: navigating social media, conventional publishing, and digital dissemination services (Panelist, American Schools of Oriental Research, San Diego, CA)
- Feb 2019 Podcast: Cleaning and Curating Open Data for Archaeology, Episode 68 of the Data Engineering Podcast (with Eric Kansa)
<https://www.dataengineeringpodcast.com/open-context-open-data-platform-episode-68/>
- Nov 2018 Writing and Reviewing Responsible Data Management Plans (co-authored with Anne Austin, Ixchel Faniel, Sarah Kansa, Jennifer Jacobs, Ran Boytner, and Elizabeth Yakel). In the session “Digital Archaeology and History” (American Schools of Oriental Research, Denver, CO)
- Oct 2018 Which future for digital heritage? (Panelist, DigitalHERITAGE 2018, San Francisco, CA)
- Apr 2018 Making Archaeology FAIR (Panelist, Society for American Archaeology conference, Washington, DC)
- Nov 2017 Integrating Narrative and Data: Synergistic Publishing in the 21st Century (American Schools of Oriental Research, Boston, MA)
- Dec 2017 Open Context presentation at “Linked Pasts III: New Voices, Old Places” (Stanford University, Stanford, CA) Conference: <http://shc.stanford.edu/events/linked-pasts-iii-new-voices-old-places>
- Oct 2017 Invited Speaker: Data Publishing: Editorial and Curation Needs in Archaeology, presented at the conference *Digital Publication in Mediterranean Archaeology: Current Practice and Common Goals* (Institute for the Study of the Ancient World, New York, NY). Conference page:
<http://isaw.nyu.edu/library/blog/dig-pub-med-arch2017>

¹ “Invited” indicates that the meeting and conference organizers paid my travel expenses.

- Apr 2017 Forum Organizer: Beyond Data Management: A Conversation about “Digital Data Realities” (Society for American Archaeology, Vancouver, April 2017).
- Mar 2017 A Reality Check: The Impact of Open Data in Archaeology (Computer Applications in Archaeology, Atlanta, March 2017)
- Sept. 2016 Invited lecture: The Case for “Slow Data” (Boston University)
- Aug 2016 Invited Faculty: Marketing Digital Archaeology: The Good, the Bad, and the Ugly. Institute on Digital Archaeology Method and Practice. Michigan State University (<http://digitalarchaeology.msu.edu/year-2-schedule/#event-87>)
- April 2016 Toward Slow Data in Archaeology (Society for American Archaeology, Orlando, FL)
- Aug 2015 Invited Faculty: Methods in Archaeological Data Publishing (workshop). Institute on Digital Archaeology Method and Practice. Michigan State University (<http://digitalarchaeology.msu.edu/year-1-schedule/#event-47>)
- May 2015 Open Context and Publishing Linked Data in Archeology. Dryad Community Meeting. Washington DC. (<http://datadryad.org/pages/membershipMeeting2015>)
- Nov 2014 Beyond Preservation: Situating Archaeological Data in Professional Practice. German Archaeological Institute, Berlin (<http://www.dainst.org/en/termin/-/event-display/ogNX4Gtxkd87/342513>)
- Feb 2014 Invited Panelist: Publish or perish? The future of scholarly publishing and careers. University of California, Davis (http://icis.ucdavis.edu/?page_id=22)
- May 2013 Invited Faculty: NEH-Funded Linked Ancient World Data Institute. Hosted Drew University (http://wiki.digitalclassicist.org/Linked_Ancient_World_Data_Institute)
- May 2013 Invited Panelist: Hosted by the Scholarly Communication Institute, the University of Virginia and the University of Southern California.
- Sept 2012 Invited Panelist: *The Humanities at Scale: Responses to the One Culture Report. National Endowment for the Humanities, Office of Digital Humanities Project Directors Meeting.* Hosted by the National Endowment for the Humanities, Washington DC.
- May 2012 Invited Faculty: NEH-Funded Linked Ancient World Data Institute. Hosted Drew University (http://wiki.digitalclassicist.org/Linked_Ancient_World_Data_Institute)
- Feb 2012 Invited Speaker: *Data Sharing as Publication, Making a Silk Purse from a Sow's Ear. Cotsen Institute Friday Seminar Series* Hosted by the University of California, Los Angeles, Cotsen Insitute for Archaeology, Los Angeles, California. (<http://www.ioa.ucla.edu/news-events/events-calendar/cotsen-friday-seminar-series-new-ethical-issues-in-archaeology>)
- Oct 2011 Invited Speaker: *The Future of Data: Open Access and Reproducibility* Hosted by the University of Arizona Libraries, Tucson, Arizona. (<http://www.library.arizona.edu/news/entries/view/2637>)
- Sept 2011 Invited Speaker: *Midwest Historical Archaeology Conference.* Hosted Michigan State University, East Lansing, Michigan. (<http://www.library.arizona.edu/news/entries/view/2637>)
- Sept 2011 Poster Presentation: *Digital Library Forum*, Baltimore, Maryland. (<http://www.library.arizona.edu/news/entries/view/2637>)
- May 2011 Invited Speaker: *Kolloquium "Excavations: where do the data go".* Hosted by University of Cologne, Archaeology Institute, Cologne, Germany. (<http://archaeologie.uni-koeln.de/archinst-update/vergangene-vortraege>)

- Nov 2009 Invited participant for the workshop: *The 'Big Digs' Go Digital. Opportunities and Challenges for Large-Scale, Multigenerational Excavation Projects in the Digital Age*. Hosted by the American Schools of Classical Studies, Athens, Greece.
- May 2009 Invited participant for the workshop: *Anthropological Data Digital Preservation and Access (AnthroDataDPA)*. Hosted by the National Science Foundation, Washington D.C.
- Nov 2008 *Opening Archaeology to Mash-ups: Field Data and an Incremental Approach to Semantics*. Invited Panelist for the conference: *Cultural Heritage and Living Culture: Defining The U.S. Library Position on Access and Protection of Traditional Cultural Expression*. Organized by the American Library Association, Washington D.C.
- Oct 2008 *Opening Archaeology to Mash-ups: Field Data and an Incremental Approach to Semantics*. Invited Speaker for the conference: *Digital Heritage in the New Knowledge Environment: Shared spaces & open paths to cultural content*. Organized by the Hellenic Ministry of Culture, Athens, Greece.
- May 2007 *Near Eastern Cultural Heritage in an Open Context*. Invited participant for the UCLA Digital Innovations Day (link: <http://www.digitalinnovations.ucla.edu/2007/ccc/projects/Carter.htm>)
- Apr 2007 *An Open Context for Archaeological Data*. Lecture presented for Archaeoinformatics on the National Science Foundation AccessGrid (webcast at: http://archaeoinformatics.org/lecture_series/video/eric_kansa/eric_kansa.html)
- Jan 2007 *Collaborative Database Approaches for Traditional Knowledge and Certificates of Origin*. Invited Panelist for the conference on “ABS Governace Debates: The Role of Documentation in Access and Benefit Sharing (ABS) and Traditional Knowledge (TK) Governance,” hosted in Lima, Peru.
- Dec 2006 *Indigenous Heritage and the Digital Commons*. Invited Panelist for the conference on “Traditional knowledge, traditional cultural expressions and intellectual property law in the Asia-Pacific region”, hosted in Wollongong, Australia.
- Sep 2006 *Open Context: Pooling Field Research and Collections*. Invited Panelist for Current Examples of Discipline-based Efforts: Data and Tools, “Commons of Science Conference”, National Academies of Science, Washington D.C.
- Apr 2000 *Issues in the Emergence of the Egyptian State*: Lecture presented at a seminar on the comparative archaeology of Mesopotamia, Egypt and the Indus Valley civilizations at Harvard University, Dept. of Anthropology.
- Apr 2000 *The Birth of Egyptian Civilization*: Lecture presented on behalf of Primary Source, Inc. to middle school teachers as part of curriculum development for Massachusetts public schools.
- Mar 1998 *The State and Social Boundaries in the 4th Millennium Egyptian Presence in Palestine*. Department of Anthropology Wing Lunch Lecture Series, Harvard University.
- Apr 1998 *Ceramics, Identity, and the Role of the State: The View from Nahal Tillah*. Paper presented at Egyptian-Canaanite Interaction- From the 4th through 3rd millennium, B.C.E., Jerusalem.

PEER-REVIEWED PUBLICATIONS:

Kansa, S.W. and Kansa, Eric

- 2023 Putting the Horse Before the Cart: Timelines and Cadences in Archaeological Data Publishing. In *From Households to Empires: Papers in Memory of Bradley J. Parker*, edited by Patrick Mullins and Jason R. Kennedy. Sidestone Press: Leiden. Pp.299-314. <https://doi.org/10.59641/d38e92c5>

- Kansa, Eric
 2022 February. On Infrastructure, Accountability, and Governance in Digital Archaeology. In *Critical Archaeology in the Digital Age: Proceedings of the 12th IEMA Visiting Scholar's Conference* Kevin Garstki (Editor). (pp. 141-152).
- Kansa, Eric C., and Sarah Witcher Kansa
 2022 Promoting Data Quality and Reuse in Archaeology through Collaborative Identifier Practices. *Proceedings of the National Academy of Sciences* 119(43): e2109313118 DOI:10.1073/pnas.2109313118
- Davies, Neil. John Deck, Eric Kansa, Sarah Witcher Kansa, John Kunze, Christopher Meyer, Thomas Orrell, Sarah Ramdeen, Rebecca Snyder, Dave Vieglais, Ramona L Walls, and Kerstin Lehnert
 2021 Internet of Samples (iSamples): Toward an interdisciplinary cyberinfrastructure for material samples. *GigaScience* 10(5):giab028, <https://doi.org/10.1093/gigascience/giab028>
- Eric C. Kansa and Sarah W. Kansa
 2021 Digital Data and Data Literacy in Archaeology Now and in the New Decade. *Advances in Archaeological Practice* 9(1), 81-85. doi:10.1017/aap.2020.55
- Eric C. Kansa, Sarah Witcher Kansa, David G. Anderson, Joshua G. Wells, Kelsey Noack Myers, and Stephen J. Yerka
 2021 Access to Government Information and Inclusive Stewardship of North America's Archaeological Heritage In *Digital Mapping and Indigenous America*, edited by Janet Berry Hess, New York: Routledge. In Press. <https://doi.org/10.4324/9780429295546>
- Eric C. Kansa
 2021 On Infrastructure, Accountability, and Governance in Digital Archaeology. In *Critical Archaeology in the Digital Age*, edited by Kevin Garstki. Los Angeles: Cotsen Institute of Archaeology Press. In press.
- Kansa, Sarah Witcher, Levent Atici, Richard H. Meadow, and Eric C. Kansa
 2020 Archaeological Analysis in the Information Age: Guidelines for Maximizing the Reach, Comprehensiveness, and Longevity of Data. *Advances in Archaeological Practice* 8(1): 40-52. <https://doi.org/10.1017/aap.2019.36>
- LeFebvre, Michelle J., Brenskelle, Laura, Wiczorek, John, Kansa, Sarah Witcher, Kansa, Eric C., Wallis, Neill J., King, Jessica N., Emery, Kitty F., and Guralnick, Robert
 2019 ZooArchNet: Connecting Zooarchaeological Specimens to The Biodiversity and Archaeology Data Networks. *PLoS ONE* 14(4):e0215369. <https://doi.org/10.1371/journal.pone.0215369>
- Eric C. Kansa, Sarah W. Kansa, Josh J. Wells, Stephen J. Yerka, Kelsey N. Myers, Robert C. DeMuth, Thaddeus G. Bissett and David G. Anderson
 2018 The Digital Index of North American Archaeology: networking government data to navigate an uncertain future for the past. *Antiquity* 92(362): 490-506. <https://doi.org/10.15184/aqy.2018.32>
- Sarah W. Kansa and Eric C. Kansa.
 2018 Data Beyond the Archive in Digital Archaeology. *Advances in Archaeological Practice* 6(2): 89-92. <https://doi.org/10.1017/aap.2018.7>
- Anderson David G., Thaddeus G. Bissett, Stephen J. Yerka, Joshua J. Wells, Eric C. Kansa, Sarah W. Kansa, Kelsey Noack Myers, R. Carl DeMuth, and Devin A. White
 2017 Sea-level rise and archaeological site destruction: An example from the southeastern United States using DINAA (Digital Index of North American Archaeology). *PLOS ONE* 12(11): e0188142. <https://doi.org/10.1371/journal.pone.0188142>

Kansa, Eric C.

2016 Click Here to Save the Past. In *Mobilizing the Past for a Digital Future: The Potential of Digital Archaeology*, edited by Erin Walcek Averett, Jody Michael Gordon, and Derek B. Counts, 443-472. Grand Forks, ND: The Digital Press at the University of North Dakota. (Open Access: http://dc.uwm.edu/arthist_mobilizingthepast/19/)

Rabinowitz, A., Shaw, R., Buchanan, S., Golden, P. and Kansa, E.

2016 Making Sense Of The Ways We Make Sense Of The Past: The Periodo Project. *Bulletin of the Institute of Classical Studies*, 59(2), pp.42-55.

Buccellati Federico, and Eric Kansa

2016 The value of energetic analysis in architecture as an example for data sharing. *Digital Applications in Archaeology and Cultural Heritage* 3(3): 91-97. (Open Access preprint: <http://escholarship.org/uc/item/6r04d778>)

Shaw, R., Rabinowitz, A., Golden, P. and Kansa, E.

2015 A sharing-oriented design strategy for networked knowledge organization systems. *International Journal on Digital Libraries*, 17(1), pp.49-61.

Kansa, Sarah W. and Eric Kansa

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