

**C. ADAM BERREY, PhD**

Assistant Professor  
Department of Anthropology  
California State University at Sacramento

**Contact Information:**

Department of Anthropology  
California State University at Sacramento  
Mendocino Hall, Room 4010  
Sacramento, CA 95819

Email: [adam.berrey@csus.edu](mailto:adam.berrey@csus.edu)  
Office phone: (916) 278-6452  
Mobile phone: (916) 201-4864

**Research Interests:**

archaeology; early complex societies/chiefdoms; demography; sociopolitical and economic organization; social inequality; comparative and multiscalar analysis; quantitative and spatial (GIS) analysis; Intermediate/Isthmo-Colombian Area (southern Central America and northern South America)

**Foreign Language Proficiency:**

Spanish (fluent)

**Education:**

- |      |  |
|------|--|
| 2014 | PhD (Anthropology); Department of Anthropology, University of Pittsburgh.<br>Dissertation Title: <i>Organization and Growth among Early Complex Societies in Central Pacific Panama.</i> |
| 2014 | Advanced Certificate in Latin American Studies; Center for Latin American Studies,<br>University of Pittsburgh.  |
| 2006 | BA, w/ Honors (Anthropology); Department of Anthropology, University of Pittsburgh.  |

**Academic Appointments:**

- |              |   |
|--------------|---|
| 2021—present | Assistant Professor; Department of Anthropology, California State University at Sacramento.     |
| 2017—2021    | Postdoctoral Researcher; Department of Anthropology, Universidad de los Andes.                  |
| 2017—present | Faculty Associate; Department of Anthropology, University of Hawai'i at Mānoa.                  |
| 2015—2016    | Part-Time/Adjunct Professor; Department of Social Sciences, Clarion University of Pennsylvania. |
| 2014—present | Research Associate; Department of Anthropology, University of Pittsburgh.                       |
| 2014         | Part-Time/Adjunct Professor; Department of Anthropology; Universidad de los Andes.              |
| 2013         | Part-Time/Adjunct Professor; Department of Anthropology, Penn State New Kensington.             |
| 2013         | Graduate Student Assistant; Department of Anthropology, University of Pittsburgh.               |
| 2012—2013    | Instructor; Department of Anthropology, University of Pittsburgh.                               |
| 2012         | Graduate Student Assistant; Department of Anthropology, University of Pittsburgh.               |
| 2009—2010    | Andrew Mellon Pre-Doctoral Fellow; Department of Anthropology, University of Pittsburgh.        |
| 2008—2009    | Teaching Fellow; Department of Anthropology, University of Pittsburgh.                          |

**Undergraduate Courses Taught:**

California State University at Sacramento

Archaeology of Mexico (ANTH 121)

Universidad de los Andes:

Evolution of Social Power (ANTR 3811)  
Genealogies of Anthropological Thought (ANTR 2004)  
Statistical Methods for Anthropologists (ANTR 2017)  
Recurring Societal Processes (CBPC 1010)

Fundamentals of Archaeology (ANTR 1201)

Clarion University:

Humans and Culture (ANTH 211)

Ancient North America (ANTH 250)

Penn State New Kensington:

Aztec, Maya, and Incas (ANTH 008)

University of Pittsburgh:

Introduction to Archaeology (ANTH 582)

The Archaeologist Looks at Death (ANTH 538)

Mesoamerica before Cortés (ANTH 536)

**Graduate Courses Taught:**

Universidad de los Andes:

Quantitative Methods (CISO 4512)

Comparative Archaeology of the Intermediate Area (ANTR 4202)

Theory in Archaeology (ANTR 4201)

**Thesis/Dissertation Committees:**

Committee Member; PhD dissertation committee, Cindy Lorena Lemus Rendon (Universidad de los Andes)

Committee Member; MA thesis committee, Oscar Gilberto Riveros Boada (Universidad de los Andes)

Committee Member; PhD dissertation committee, Angélica Viviana Triana Vega (Universidad de los Andes)

Committee Member; PhD dissertation committee, Julián Andrés Escobar Tovar (Universidad de los Andes)

**Research Projects:**

2018—present Principal Investigator; Lower Bayano Archaeological Project; Panama Province, Panama. (multiscalar investigation into early complex societies and raised-field agriculture in the lower Bayano valley)

2014—present Principal Collaborator (w/ Robert D. Drennan and Christian E. Peterson); Chiefdom Datasets Project. (large-scale comparison of chiefdom trajectories from around the world)

2010—2011 Project Director/Co-Principal Investigator; Upper Tonosí Archaeological Project; Los Santos Province, Panama. (regional-scale investigation into early complex societies of the upper Tonosí valley)

**Additional Field and Laboratory Experience:**

2016 Field director; Middle Térraba Archaeological Project; Puntarenas Province, Costa Rica. (regional-scale survey and excavation in the middle Térraba Basin; project directed by Scott D. Palumbo, PhD)

2015 Field director; Chinina Archaeological Project; Panama Province, Panama. (preliminary excavation and intensive survey at the site of Chinina in the lower Bayano valley; project directed by Juan Guillermo Martín, PhD)

2008—2009 Archaeologist; Río Parita Archaeological Project; Herrera Province, Panama. (intensive survey and excavation of settlements in the Río Parita valley; project directed by Mikael J. Haller, PhD)

2007 Archaeological Technician; Statistical Research Incorporated, Redlands, CA. (archaeological excavation and materials processing in Redlands, CA)

2006—2007 Archaeological Technician; R. Christopher Goodwin & Associates, New Orleans, LA. (archaeological survey and excavation in the southeastern U.S.)

2006 Archaeologist; Río Parita Archaeological Project; Herrera Province, Panama. (intensive survey and excavation at the site of El Hatillo in the Río Parita valley; project directed by Adam C.J. Menzies, PhD)

- 2006 Field Assistant; University of Pittsburgh Archaeological Field School; Ithaca, NY.  
(excavation of a Cayuga Iroquois settlement in central New York; directed by Kathleen M.S. Allen, PhD)
- 2005 Archaeological Technician; National Parks Service, Grand Teton National Park, WY.  
(archaeological survey in Grand Teton National Park, WY)
- 2004 Field Student; University of Pittsburgh Archaeological Field School; Ithaca, NY.  
(excavation of a Cayuga Iroquois settlement in central New York; directed by Kathleen M.S. Allen, PhD)

### **Publications:**

#### **Berrey, C. Adam**

in press

Comparing Panama: On the Global Contributions of Regional Variation in Early Complex Society Development. In *The Cultural Mosaic of Central America: Diverse Archaeologies of the Archaeology of Diversity*, edited by Roberto Herrera, Yahaira Nunez-Cortez, and Geoffrey McCafferty. University of Utah Press, Salt Lake City.

Drennan, Robert D., **C. Adam Berrey**, & Christian E. Peterson

in press

Desigualdad y poder desde hace más de 8,000 años en el continente americano y China: Una visión desde la antropología [8,000 Years of Inequality and Power in the American Continent and China]. In *América Latina y el Caribe—China. Historia, cultura y aprendizaje del chino 2022*, edited by Liljana Arsovska. Unión de Universidades de América Latina y el Caribe, Mexico City.

Drennan, Robert D., **C. Adam Berrey**, & Christian E. Peterson

in press

The Olmecs in Global Context. In *Oxford Handbook of the Olmecs*, edited by Christopher A. Pool & Carl J. Wendt. Oxford University Press, Oxford.

**Berrey, C. Adam**, Robert D. Drennan, & Christian E. Peterson

2021

Local Economies and Household Spacing in Early Chiefdom Communities. *PLoS ONE*, 16(5):e0252532.

#### **Berrey, C. Adam**

2021

Comment on "Variation in the Structure and Role of Religious Institutions: Examples from Pre-Columbian America," by Alexander J. Martín & Ricardo Felipe Sol. *Current Anthropology*, 62(6). (page numbers pending; currently available online)

**Berrey, C. Adam** & Scott D. Palumbo

2021

Survey, Shovel Probes, and Population Estimates: Studying Regional Demography in the Intermediate Area Using Subsurface Sherd Deposits. *Journal of Archaeological Method and Theory*. (issue pending; currently available online)

Drennan, Robert D., **C. Adam Berrey**, and Christian E. Peterson

2021

考古学中的区域聚落人口 [Regional Settlement Demography in Archaeology], translated by Li Tao, with a new preface by the authors. Wuhan University Press, Wuhan.

Drennan, Robert D., Christian E. Peterson, & **C. Adam Berrey**

2020

Environmental Risk Buffering in Chinese Neolithic Villages: Impacts on Community Structure in the Central Plains and the Western Liao Valley. *Archaeological Research in Asia*, 21:100165.

#### **Berrey, C. Adam**

2018

Making Absolute Population Estimates in the Intermediate Area using the Area and Density of Ceramic Sherd Scatters: An Application of Regression Analysis. *Journal of Archaeological Science*, 97:147-158.

#### **Berrey, C. Adam**

2015

Inequality, Demography, and Variability among Early Complex Societies in Central Pacific Panama. *Journal of Anthropological Archaeology*, 40:196-212.

Drennan, Robert D., **C. Adam Berrey**, & Christian E. Peterson

2015

*Regional Settlement Demography in Archaeology*. Elliot Werner Publications, Clinton Corners, NY.

**Berrey, C. Adam**

2014 *Río Tonosí Valley Settlement Dataset*. Comparative Archaeology Database, University of Pittsburgh. (URL: [www.cadb.pitt.edu](http://www.cadb.pitt.edu))

**Berrey, C. Adam**

2013 Interaction Structures and the Development of Early Complex Society in Southern Central America and Northern South America. In *Multiscalar Approaches to Studying Social Organization and Change in the Isthmo-Colombian Area*, edited by Scott D. Palumbo, William A. Locascio, Ana María Boada Rivas, & Adam C.J. Menzies, pp. 1-14. University of Pittsburgh Center for Comparative Archaeology, Pittsburgh. (bilingual publication in English and Spanish)

**Technical Reports:**

**C. Adam Berrey & Anny C. López**

2019 Primer informe anual del Proyecto Arqueológico Bajo Bayano [First Annual Report of the Lower Bayano Archaeological Project]. Prepared for the Instituto Nacional de Cultura, Panama City, Panama.

Argüello, Pedro M., **C. Adam Berrey**, Verónica Martínez, Juan C. Vargas, & Francisco Romano  
2015 Propuesta estadística y metodológica para el análisis de materiales líticas provenientes de las excavaciones estratigráficas en Nueva Esperanza [Statistical and Methodological Proposal for the Analysis of Lithic Materials Recovered from Stratigraphic Excavations at Nueva Esperanza]. Prepared for Codensa in collaboration with UT Ingedisa – ACON, Bogotá, Colombia.

**Invited Presentations:**

- 2019 Early Complex Societies in Prehispanic Panama: Patterned Variation in Indigenous Social Development. Paper presented at the Smithsonian Tropical Research Institute, Panama City, Panama.
- 2013 Organization and Growth among Early Complex Societies in Central Pacific Panama, AD 250-1520. Paper presented at the Smithsonian Tropical Research Institute, Panama City, Panama.
- 2013 Comparando trayectorias de desarrollo de sociedades complejas tempranas en Panamá central (250-1522 d.C.) [Comparing Trajectories of Early Complex Society Development in Central Panama (AD 250-1522)]. Paper presented to the Department of Anthropology at the Universidad de Cuaca, Popayán, Colombia.
- 2011 Settlement, Scale, and Community Integration among Early Complex Societies in the Americas. Paper presented to the Department of Anthropology at the University of Pittsburgh.

**Conference Presentations:**

**Berrey, C. Adam & Anny C. López**

2019 El Proyecto Arqueológico Bajo Bayano: Objetivos y resultados de investigaciones en marcha [The Lower Bayano Archaeological Project: Objectives and Results of Ongoing Research]. Paper presented in the symposium "Arqueología precolombina de Panamá y el Área Istmo-colombiana [Precolombian Archaeology of Panama and the Isthmo-Colombian Area]" at the II Congreso de Antropología e Historia de Panamá, Panama City, Panama.

**Drennan, Robert D., Christian E. Peterson, & C. Adam Berrey**

2019 Environmental Risk Buffering in Chinese Neolithic Villages: Impacts on Community Structure in the Central Plains and the Western Liao Valley. Paper presented in the symposium "Environments and Adaptation in Ancient China: Recent Advances and Global Context" at the Lieberthal-Rogel Center for Chinese Studies, University of Michigan, Ann Arbor, MI.

- Berrey, C. Adam**  
2018 Factores demográficos en el desarrollo variable de la desigualdad social en Panamá central [Demographic Factors in the Variable Development of Social Inequality in Central Panama]. Paper presented in the symposium "Las sociedades complejas prehispanicas en el arco seco de Panamá [The Prehispanic Complex Societies of the Arco Seco of Panama]" at the 56<sup>o</sup> Congreso Internacional de Americanistas, Universidad de Salamanca, Salamanca, Spain.
- Berrey, C. Adam**  
2017 Economía, interacción y organización social en sistemas de asentamiento disperso: ejemplos de sociedades complejas tempranas en el Área Intermedia [Economy, Interaction, and Social Organization in Dispersed Settlement Systems: Examples from Early Complex Societies of the Intermediate Area]. Paper presented in the symposium "Sociedades Complejas [Complex Societies]" at the Congreso Colombiano de Arqueología, Baranquilla, Colombia.
- Berrey, C. Adam** & Scott D. Palumbo  
2015 Interregional Exchange and the Rise of Inequality in the Intermediate Area. Paper presented in the symposium "Camino Perdidos y Vías Olvidadas: Trade Routes and Exchange Networks in Late Prehispanic Central America" at the 80<sup>th</sup> Annual Meeting of the Society for American Archaeology, San Francisco, CA.
- Drennan, Robert D., **C. Adam Berrey**, & Christian E. Peterson  
2015 Elite Ambitions, Public Works, and Political Consolidation: A Comparative View. Paper presented in the symposium "Difference in Archaeological Theory and Practice" at the 80<sup>th</sup> Annual Meeting of the Society for American Archaeology, San Francisco, CA.
- Peterson, Christian E., Robert D. Drennan, & **C. Adam Berrey**  
2015 Patterns of Household Refuse and Socioeconomic Differentiation: A Comparative Analysis. Paper presented in the symposium "The 'Neolithic House': Worldwide Comparisons" at the 80<sup>th</sup> Annual Meeting of the Society for American Archaeology, San Francisco, CA.
- Berrey, C. Adam**  
2014 Survey, Shovel Probes, and Population Estimates: Studying Regional Demography using Sub-Surface Artifact Densities. Poster presented in the general session "The Caribbean and Central America" at the 79<sup>th</sup> Annual Meeting of the Society for American Archaeology, Austin, TX.
- Berrey, C. Adam** & James T. Williams  
2013 Settlement, Demography, and Environmental Variation: A Multi-Scalar Comparison of Organization and Change among Early Complex Societies in Northeast China and Central Panama. Paper presented in the symposium "Scalar Inquiries in Archaeology" at the 3<sup>rd</sup> Annual UCLA Cotsen Institute of Archaeology Conference, Los Angeles, CA.
- Berrey, C. Adam**  
2012 Organization and Growth among Early Complex Societies in Central Panama. Paper presented in the symposium "Recent Research in the Isthmo-Colombian Area" at the 77<sup>th</sup> Annual Meeting of the Society for American Archaeology, Memphis, TN.
- Berrey, C. Adam**  
2010 Las escalas múltiples de asentamiento: patrones regionales y de comunidades en el desarrollo de sociedades complejas tempranas [The Multiple Scales of Settlement: Regional and Community Patterns in the Development of Early Complex Society]. Paper presented in the symposium "Estudios de patrones de asentamiento: balance y perspectivas en el estudio arqueológico de las sociedades prehispanicas [Settlement Pattern Studies: Balance and Perspective in the Archaeological Study of Prehispanic Societies]" at the VI Congreso de Arqueología en Colombia, Santa Marta, Colombia.

**Berrey, C. Adam**

2009 Community Dynamics in the Development of Early Complex Society. Paper presented in the symposium "Reconstructing the Nature of Communities in the Intermediate Area" at the 74<sup>th</sup> Annual Meeting of the Society for American Archaeology, Atlanta, GA.

**Berrey, C. Adam**

2008 Estructuras de interacción y el desarrollo de sociedades complejas al sur de América central y el norte de Sudamérica [Interaction Structures and Complex Society Development in Southern Central America and Northern South America]. Paper presented in the symposium "Regiones, comunidades, y áreas domésticas: acercamiento al estudio del cambio social precolombino en América central meridional y el norte de América del sur utilizando múltiples escalas de análisis [Regions, Communities, and Households: Approaching the Study of Precolombian Social Change in Southern Central America and Northern South America using Multiple Scales of Analysis]" at the II Congreso de la Asociación Latinoamericana de Antropología, San José, Costa Rica.

**Berrey, C. Adam y Kathleen M. S. Allen**

2006 Debitage Analysis and the Organization of Lithic Technology: A Case Study from a Cayuga Iroquois Site. Paper presented in the general session "Lithic Materials and Technology" at the 71<sup>st</sup> Annual Meeting of the Society for American Archaeology, San Juan, Puerto Rico.

**Grants and Fellowships:**

2018 Senior Archaeology Award (No. 1822066), National Science Foundation: "The Social Dynamics of Raised-Field Agriculture". (\$123,185 for field research in the lower Bayano valley, eastern Panama)

2011 Social Science Doctoral Dissertation Fellowship, School of Arts and Sciences, University of Pittsburgh. (\$18,546 stipend and one-year tuition remission)

2010 Doctoral Dissertation Improvement Grant (No. 1048453), National Science Foundation: "Early Complex Society Development in the Rio Tonosi Valley, Panama". (\$19,944 for field research in Los Santos Province, Panama)

2009 Graduate Student Small Research Grant, Department of Anthropology, University of Pittsburgh. (\$1,100 for graduate student field research)

2009 Field Research Grant, Center for Latin American Studies, University of Pittsburgh. (\$1,000 for graduate student field research)

2009 Andrew Mellon Pre-Doctoral Fellowship, School of Arts and Sciences, University of Pittsburgh. (\$18,200 stipend and one-year tuition remission)

2008 Field Research Grant, Center for Latin American Studies, University of Pittsburgh. (\$1,200 for graduate student field research)

2007 Arts and Sciences Fellowship, School of Arts and Sciences, University of Pittsburgh. (\$16,450 stipend and one-year tuition remission)

**Solicited Scholarly Reviews:**

2021 *Cuadernos de Antropología* (Universidad de Costa Rica)

2020 *Current Anthropology* (University of Chicago; Wenner-Gren Foundation)

2019 *Latin American Antiquity* (Society for American Archaeology)

2018 *Journal of Archaeological Science* (Elsevier); *Cuadernos de Antropología* (Universidad de Costa Rica)

2017 *Boletín de Antropología* (Universidad de Antioquia)

**Departmental and University Service:**

2021—present Committee Member; Committee for Anti-Racism, Diversity, and Inclusion, Department of Anthropology, California State University at Sacramento.

2022	Reviewer; Research and Creative Activity Awards Program, California State University at Sacramento.
2017—2018	Committee Member; Curriculum Reform Committee, Department of Anthropology, Universidad de los Andes.
2013—2014	Committee Member; Executive Committee, Department of Anthropology, University of Pittsburgh.
2009—2010	Committee Member; Faculty Search Committee, Department of Anthropology, University of Pittsburgh.
2007—2008	Committee Member; Graduate Studies Committee, Department of Anthropology, University of Pittsburgh.

**Professional Memberships and Affiliations:**

Society for American Archaeology (SAA)  
American Anthropological Association (AAA)  
American Association for the Advancement of Science (AAAS)  
Asociación de Antropología e Historia de Panamá (AAHP)  
Asociación Colombiana de Arqueología (ACOARQ)