

Scott G. Ortman

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EMPLOYMENT HISTORY:

- 8/13-Present* **Assistant Professor, Anthropology**, *University of Colorado Boulder.*
- 1/11-8/13* **Omidyar Postdoctoral Fellow**, *Santa Fe Institute.* 2/3 time independent research position.
- 1/11-8/13* **Lightfoot Fellow**, *Crow Canyon Archaeological Center.* 1/3 time research position. Duties included oversight of grant-funded research on the Basketmaker Communities Project and the Village Ecodynamics Project.
- 5/09-12/10* **Director of Research and Education**, *Crow Canyon Archaeological Center.* Direct all activities of the research and education department and manage a full-time staff of 11 archaeologists and educators. Manage a \$.6M annual department budget. Design, fund, and administer problem-oriented excavation and laboratory research projects. Guide the development and implementation of public education programs that involve the public directly in archaeological research. Serve as Principal Investigator for multi-year excavation projects and as General Editor for database-driven site reports on the Crow Canyon web site. Design, conduct, and publish archaeological and anthropological research in peer-reviewed books and journals. Collaborate with American Indians on research and education projects. <http://www.crowcanyon.org/>.
- 3/07-5/09* **Acting Director of Research**, *Crow Canyon Archaeological Center.* Direct all activities of the research department and manage a full-time staff of 8-10 archaeologists. Manage a \$.5M annual department budget. Design, fund, and administer problem-oriented excavation and laboratory research projects. Serve as Principal Investigator for multi-year excavation projects and as General Editor for database-driven site reports on the Crow Canyon web site. Design, conduct, and publish archaeological and anthropological research in peer-reviewed books and journals.
- 2000-2007* **Laboratory Director and Database Manager**, *Crow Canyon Archaeological Center.* Coordinate all activities of the research laboratory, including artifact analysis, collections management, database design and management, public education programs, and problem-oriented research. Manage full-time laboratory staff, a student intern program, and a local volunteer program. Disseminate research results through professional presentations, publications, and interactive web sites and databases. Teach laboratory analysis methods to public participants.
- 1997-2000* **Material Culture Specialist**, *Crow Canyon Archaeological Center.* Design and coordinate problem-oriented research using archaeological collections from ancestral Pueblo sites in SW Colorado and SE Utah. Disseminate results through professional presentations, publications, and interactive electronic databases. Teach laboratory analysis methods to participants in Crow Canyon research programs.
- 9/92-6/93* **Staff Archaeologist**, *Archaeological Resource Management*, San Jose, CA. Robert Cartier, Principal. Analyze and interpret archaeological data, compose and edit site reports.

EDUCATION:

- 2010 **Arizona State University.** Ph.D. in Anthropology, School of Human Evolution and Social Change. Committee Chair: Michelle Hegmon.
Dissertation: Genes, Language and Culture in Tewa Ethnogenesis, A.D. 1150-1400.
- 1998 **Arizona State University.** M.A. in Anthropology. Committee Chair: Michelle Hegmon.
Masters Paper: Corn Grinding and Community Organization in the Pueblo Southwest, A.D. 1150-1550.
- 1994 **Stanford University.** B.A. in Anthropology with Departmental Honors. Advisor: John Rick.
Honors Thesis: Architectural Wood-Use and its Implications for Basketmaker Settlement and Ecology: The View from Zuni, New Mexico.
- International Study:*
1/91-6/91 **University of Oxford, United Kingdom.** Tutored in Prehistoric, Romano-British, and Medieval Archaeology by David Miles, Director, Oxford Archaeology Unit. Affiliate Member of Magdalen College.

GRANTS AND FELLOWSHIPS:

- 2017-2020 **National Science Foundation.** Data Infrastructure Grant (SMA-1738258): RIDIR: *Collaborative Research: cyberSW: A Data Synthesis and Knowledge Discovery System for Long-term Interdisciplinary Research on Southwest Social Change.* 3-year, \$1.6M project (\$130K to CU Boulder). I am a co-PI and co-author of the proposal.
- 2017-2019 **National Science Foundation.** Archaeology Grant (BCS-1729780): *Incorporation and Culture Change as the Result of Culture Contact.* 2-year, \$300K project. I am the PI and author of the proposal.
- 2015-2018 **James S. McDonnell Foundation.** Scholar award in studying complex systems (#220020438): *Spatial aggregation and scaling of human networks in history.* \$450K over three years. I am the PI and author of the proposal. <https://www.jsmf.org/programs/cs/>.
- 2017 **Office for Outreach and Engagement (CU Boulder).** *The CU/Pojoaque Youth Culture Camp.* \$9K to defray expenses associated with the 2018 program. I am the co-PI of the project and author of the proposal. <http://outreach.colorado.edu/>.
- 2016 **Office for Outreach and Engagement (CU Boulder).** *The CU/Pojoaque Youth Culture Camp.* \$8K to defray expenses associated with the 2017 program. I am the co-PI of the project and author of the proposal. <http://outreach.colorado.edu/>.
- 2015 **Office for Outreach and Engagement (CU Boulder).** *The CU/Pojoaque Youth Culture Camp.* \$8K to defray expenses associated with the 2016 program. I am the co-PI of the project and author of the proposal. <http://outreach.colorado.edu/>.
- 2014 **School for Advanced Research.** Research Team Seminar: *Migration, Group Formation and Economic Development in the Pueblo World.* \$10K support for a three-day seminar held at SAR. I was co-author of the proposal with Timothy A. Kohler.
https://sarweb.org/?research_team_short_seminar_pueblo_world-p:2014_seminars.
- 2012-2014 **National Science Foundation.** Archaeology Grant (BCS-1144918): *The Basketmaker Communities Project: Early Pueblo Society in the Mesa Verde region.* 2-year, \$250K project. I was the Senior PI and the author of the proposal.

- 2011-2014 **John Templeton Foundation.** *The Principles of Complexity: Revealing the Hidden Sources of Order among the Prodigies of Nature and Culture* (David Krakauer, Geoffrey West, and Jeremy Sabloff, Senior PIs). 3-year, \$5M project. I was a member of the research team and a contributing author of the proposal. <http://www.templeton.org/>.
- 2011-2014 **Santa Fe Institute.** SFI Omidyar Postdoctoral Fellowship. 3-year research position. 2-4 awarded annually based on academic record, ability to work independently and collaboratively, demonstrated interest in multidisciplinary research, and ability to think outside of traditional paradigms. <http://www.santafe.edu/omidyar-fellowship/>.
- 2009-2014 **National Science Foundation.** Coupled Natural Human Systems Grant (CNH-0816400): *Coupled Natural and Human Ecosystems over Long Periods: Pueblo Ecodynamics* (Timothy A. Kohler, Senior PI). 5-year, \$1.5M project. I was among the Senior Personnel and a contributing author of the proposal. <http://village.anth.wsu.edu>.
- 2008-2009 **Andrew W. Mellon Foundation /American Council of Learned Societies.** Dissertation Completion Fellowship. <http://www.acls.org/research/acf.aspx?year=2007&pid=BF793C04-7077-DB11-A735-000C2903E717&id=800>.
- 2008 **National Science Foundation.** Doctoral Dissertation Improvement Grant (BCS-0753828): *Genes, Language and Culture in Tewa Ethnogenesis*. Support for dissertation research.
- 2007 **Crow Canyon Archaeological Center.** Florence C. and Robert H. Lister Fellowship. Support for dissertation research. http://www.crowcanyon.org/jobs_opportunities/fellowships/lister_fellowship.asp.
- 2005-2007 **College of Liberal Arts and Sciences, Arizona State University.** Dean's Recruitment Scholarship.
- 1994-1997 **National Science Foundation.** Graduate Research Fellowship.
- 1997 **Utah Division of State History.** Grant for support of the research proposal, *Material Culture and Social Interaction at the Hedley Ruins, San Juan County, Utah*.
- 1996 **Arizona State University Research & Development Committee.** Grant for support of the research proposal, *Analysis of Ceramic Design Variation through Time and Space in the Mesa Verde Region*.
- 1996 **Ballantine Family Fund.** Grant for support of the research proposal, *Evolutionary Processes in Art Traditions: An Exploratory Analysis from SW Colorado*.

AWARDS AND HONORS:

- 2016 **Linda S. Cordell Book Prize,** for *Winds from the North: Tewa Origins and Historical Anthropology*. School for Advanced Research, Santa Fe, NM.
- 2015 **External Faculty Appointment.** Santa Fe Institute. <http://www.santafe.edu/about/people/group/external-faculty>.
- 2013 **Crow Canyon Archaeological Center Honor Award.** Awarded annually for significant contributions to Crow Canyon's mission.
- 2011 **SAA Dissertation Award.** Awarded annually by the Society for American Archaeology for the outstanding dissertation in archaeology, presented at the 76th Annual Meeting, Sacramento, California.

- 2010 **Don D. and Catherine S. Fowler Prize.** Awarded annually by the University of Utah Press to one book-length, single-author manuscript for excellence in substantive research and quality writing on the human experience in the American West. Awarded for *Genes, Language and Culture in Tewa Ethnogenesis*. <http://www.uofupress.com/fowler-prize.php>.
- 2007 **SAA Student Presentation Award.** Awarded annually by the Society for American Archaeology for the outstanding student presentation at the annual meeting. Awarded for *Population Biology of the Four Corners to Rio Grande Migration*, presented at the 72nd Annual Meeting, Austin, Texas.
- 1995 **Ruppé Student Prize in Archaeology.** Awarded annually by the Department of Anthropology, Arizona State University, for the outstanding student paper in archaeology.
- 1994 **Firestone Medal for Excellence in Research.** Awarded annually by the School of Humanities and Sciences, Stanford University, for outstanding undergraduate theses.

INTERNSHIPS, PART-TIME POSITIONS:

- 2005-2006 **Teaching Associate, School of Human Evolution and Social Change, Arizona State University.** ASB 326: Human Impact on Ancient Environments, and ASB 222: Buried Cities and Lost Tribes. Write, administer, and grade exams and papers, hold office hours, deliver lectures.
- 1995-1996 **Assistant Project Director, Hedley Pueblo Rescue Project, Richard Wilshusen, Principal Investigator.** Recover architectural and assemblage data from a large, recently vandalized pueblo using electronic survey equipment, planimetric photography, surface collection, and excavation. Supervise and train student interns and public participants.
- 1994-1995 **Assistant Survey Archaeologist, Montezuma County Regional Survey and Preservation Project, William Lipe, Director.** Generate topographic/cultural features maps for ancestral Puebloan sites in SW Colorado using photogrammetry, electronic survey equipment, and CAD software. Develop surface ceramic dating techniques. Supervise and train student assistants and lay volunteers.
- 8/93-10/93 **Field Research Intern, Crow Canyon Archaeological Center.** Ricky R. Lightfoot, Supervisor. Excavate an ancestral Pueblo site in SW Colorado in conjunction with public education programs.
- 6/93-8/93 **Square Supervisor, U.C. Berkeley Tel-Dor Archaeological Expedition.** Andrew Stewart, Director. Supervise and train volunteers, determine stratigraphy, create plan and profile drawings, and prepare primary field records.
- 4/93-6/93 **Teaching Assistant, Department of Anthropology, Stanford University.** Anthropology 6: Human Origins. Teach sections, grade papers, and hold office hours.
- 6/89-8/89 **Collections Management Intern, Smithsonian Institution, National Air and Space Museum.** Assist in the preservation of a collection of early experimental jet engines.

PUBLICATIONS:

Books:

Ortman, Scott G. (2012). *Winds from the North: Tewa Origins and Historical Anthropology*. University of Utah Press, Salt Lake City. <http://content.lib.utah.edu/cdm/singleitem/collection/upcat/id/1818/rec/3>.

Peer-reviewed journal articles:

Brian M. Kemp, Kathleen Judd, Cara Monroe, Jelmer W. Eerkens, Lindsay Hilldorfer, Connor Cordray, Rebecca Schad, Erin Reams, **Scott G. Ortman**, Timothy A. Kohler (2017). Prehistoric Mitochondrial DNA of Domesticated Animals Supports a 13th century Exodus from the Northern US Southwest. *PLOS ONE* 12(7): e0178882. <https://doi.org/10.1371/journal.pone.0178882>.

- Cesaretti, Rudolf, Jose Lobo, Luis M. A. Bettencourt, **Scott G. Ortman** and Michael E. Smith (2016). Population-Area Relationship for Medieval European Cities. *PLOS ONE* 11(10): e0162678. <http://dx.doi.org/10.1371/journal.pone.0162678>.
- Ortman, Scott G.**, Shanna Diederichs, Kari Schleher, Jerry Fetterman, Marcus Espinosa and Caitlin Sommer (2016). Demographic and Social Dimensions of the Neolithic Revolution in Southwest Colorado. *Kiva* 82(3):232-258.
- Ortman, Scott G.**, Kaitlyn E. Davis, Jose Lobo, Michael E. Smith, Luis M. A. Bettencourt, and Aaron Trumbo (2016). Settlement Scaling and Economic Change in the Central Andes. *Journal of Archaeological Science* 73(2016):94-106.
- Ortman, Scott G.** (2016). Discourse and Human Securities in Tewa Origins. *Archeological Papers of the American Anthropological Association* 27:74-94.
- Wagner, Andreas, **Scott Ortman** and Robert Maxfield (2016). From the primordial soup to self-driving cars: standards and their role in natural and technological innovation. *Journal of the Royal Society Interface* 20151086. <http://dx.doi.org/10.1098/rsif.2015.1086>.
- Schwindt, Dylan M., R. Kyle Bocinsky, **Scott G. Ortman**, Donna M. Glowacki, Mark D. Varien and Timothy A. Kohler (2016). The Social Consequences of Climate Change in the Central Mesa Verde Region. *American Antiquity* 81(1):74-96.
- Ortman, Scott G.**, Andrew H. F. Cabaniss, Jennie O. Sturm and Luis M. A. Bettencourt (2015). Settlement Scaling and Increasing Returns in an Ancient Society. *Science Advances* 1e00066. doi: 10.1126/sciadv.00066.
- Ortman, Scott G.** (2014). Uniform Probability Density Analysis and Population History in the Northern Rio Grande. *Journal of Archaeological Method and Theory*. <http://link.springer.com/article/10.1007/s10816-014-9227-6>.
- Kelsey E. Witt, Kathleen Judd, Colin Grier, Timothy A. Kohler, **Scott G. Ortman**, Brian M. Kemp, Ripan S. Malhi (2014). Analysis of ancient dogs of the Americas: Determining possible founding haplotypes and reconstructing population histories. *Journal of Human Evolution*. doi:10.1016/j.jhevol.2014.10.012.
- Kohler, Timothy A., **Scott G. Ortman**, Katie E. Grundtisch, Carly Fitzpatrick, and Sarah M. Cole (2014). The Better Angels of Their Nature: Declining Conflict Through Time Among Prehispanic Farmers of the Pueblo Southwest. *American Antiquity* 79(3):444-464.
- Ortman, Scott G.**, Andrew H. F. Cabaniss, Jennie O. Sturm and Luis M. A. Bettencourt (2014). The Pre-History of Urban Scaling. *PLOS ONE* 9(2): e87902. <http://dx.plos.org/10.1371/journal.pone.0087902>.
- Kohler, Timothy A., R. Kyle Bocinsky, Denton Cockburn, Stefani A. Crabtree, Mark D. Varien, Kenneth E. Kolm, Shaun Smith, **Scott G. Ortman**, and Ziad Kobti (2012). Modeling Prehispanic Pueblo societies in their ecosystems. *Ecological Modeling*. <http://dx.doi.org/10.1016/j.ecolmodel.2012.01.002>.
- Arakawa, Fumiyasu, **Scott G. Ortman**, M. Steven Shackley, and Andrew I. Duff (2011). Obsidian Evidence of Interaction and Migration from the Mesa Verde Region, Southwest Colorado. *American Antiquity* 76(4):773-795.
- Ortman, Scott G.**, Mark D. Varien, and T. Lee Gripp (2007). Empirical Bayesian methods for archaeological survey data: an application from the Mesa Verde region. *American Antiquity* 72(2):241-272.
- Varien, Mark D., **Scott G. Ortman**, Timothy A. Kohler, Donna M. Glowacki, and C. David Johnson (2007). Historical Ecology in the Mesa Verde Region: Results from the Village Project. *American Antiquity* 72(2):273-300.

Varien, Mark D. and **Scott G. Ortman** (2005). Accumulations Research in the Southwest United States: middle-range theory for big picture problems. *World Archaeology* 37(1):132-155.

Ortman, Scott G. (2001). On a Fundamental False Dichotomy in Evolutionary Archaeology: Response to Hurt, Rakita, and Leonard. *American Antiquity* 66(4): 744-746.

Lipe, William D. and **Scott G. Ortman** (2000). Spatial Patterning in Northern San Juan Villages, A.D. 1050-1300. *Kiva* 66(1): 91-122.

Ortman, Scott G. (2000). Conceptual Metaphor in the Archaeological Record: Methods and an Example from the American Southwest. *American Antiquity* 65(4): 613-645.

Ortman, Scott G., Donna M. Glowacki, Melissa J. Churchill, and Kristin A. Kuckelman (2000). Pattern and Variation in Northern San Juan Village Histories. *Kiva* 66(1): 123-146.

Wilshusen, Richard H. and **Scott G. Ortman** (1999). Rethinking the Pueblo I Period in the San Juan Drainage: Aggregation, Migration, and Cultural Diversity. *Kiva* 64(3): 369-399.

Peer-reviewed chapters in edited volumes:

Ortman, Scott G. (2016). Why every archaeologist should care about and do population estimates. In *Exploring Cause and Explanation: Historical Ecology, Demography and Movement in the American Southwest*, edited by Cynthia Herhahn and Ann F. Ramenofsky, pp. 103-120. University Press of Colorado.

Bernhart, Robert and **Scott G. Ortman** (2014). New Evidence of Tewa-style Moiety Organization in the Mesa Verde Region, Colorado. In *Astronomy and Ceremony in the Prehistoric Southwest Revisited: Collaborations in Cultural Astronomy*, edited by G. E. Munson, T. W. Bostwick and T. Hull, pp. 87-100. Anthropological Papers No. 9. Maxwell Museum of Anthropology, Albuquerque.

Wilshusen, Richard H., **Scott G. Ortman**, Shanna Diederichs, Donna M. Glowacki, and Grant Coffey (2012). Heartland of the Early Pueblos: The Central Mesa Verde. In *Crucible of Pueblos: The Early Pueblo Period in the Northern Southwest*, edited by R. H. Wilshusen, G. Schachner and J. R. Allison, pp. 14-34. Cotsen Institute of Archaeology, UCLA.

Wilshusen, Richard H., **Scott G. Ortman**, and Ann Phillips (2012). Processions, Leaders and Gathering Places: Changes in Early Pueblo Community Organization as Seen in Architecture, Rock Art and Language. In *Crucible of Pueblos: The Early Pueblo Period in the Northern Southwest*, edited by R. H. Wilshusen, G. Schachner and J. R. Allison, pp. 198-218. Cotsen Institute of Archaeology, UCLA.

Varien, Mark D., Timothy A. Kohler, and **Scott G. Ortman** (2012). The Mesa Verde Region. Chapter 50 in *The Oxford Handbook of North American Archaeology*, edited by T. R. Pauketat. Oxford University Press.

Ortman, Scott G., Mark D. Varien, Donna M. Glowacki, and C. David Johnson (2012). The study area and the Ancestral Pueblo occupation. In *Emergence and Collapse of Early Villages: Models of central Mesa Verde archaeology*, edited by T. A. Kohler and M. D. Varien, pp. 15-40. University of California Press.

Glowacki, Donna M. and **Scott G. Ortman** (2012). Characterizing community center (village) formation in the VEP study area, A.D. 600-1280. In *Emergence and Collapse of Early Villages: Models of central Mesa Verde archaeology*, edited by T. A. Kohler and M. D. Varien, pp. 219-248. University of California Press.

Ortman, Scott G. (2012). Bowls to gardens: a history of Tewa community metaphors. In *Religious Transformation in the Late Prehispanic Pueblo World*, edited by D. M. Glowacki and S. Van Keuren, pp. 84-107. University of Arizona Press.

Ortman, Scott G. (2011). Using Cognitive Semantics to Relate Mesa Verde Archaeology to Modern Pueblo Languages. In *Rethinking Anthropological Perspectives on Migration*, edited by G. S. Cabana and J. J. Clark, pp. 111-146. University Press of Florida.

- Ortman, Scott G.** and Catherine M. Cameron (2011). A framework for controlled comparisons of ancient Southwestern movement. In *Changing Histories, Landscapes, and Perspectives: The 20th Anniversary Southwest Symposium*, edited by M. Nelson and C. Strawhacker, pp. 233-252. University Press of Colorado.
- Ortman, Scott G.** (2010). Evidence of a Mesa Verde homeland for the Tewa Pueblos. In *Leaving Mesa Verde: Peril and Change in the 13th Century Southwest*, edited by T. A. Kohler, M. D. Varien, and A. Wright, pp. 222-261. University of Arizona Press.
- Varien, Mark D., **Scott G. Ortman**, Timothy A. Kohler, Donna M. Glowacki, and C. David Johnson (2009). Modeling Demography and The Relationship Between Humans and Their Environment in the Mesa Verde Region: Results from the Village Ecodynamics Project, In, *A Century of Archaeological Research in Mesa Verde National Park*, compiled by L. Nordby, pp. 40–51. Mesa Verde Museum Association, Colorado.
- Varien, M. D., **Scott G. Ortman**, Susan C. Ryan, and Kristin A. Kuckelman (2008). Population Dynamics among Salmon's Northern Neighbors in the Central Mesa Verde Region. In *Chaco's Northern Prodigies: Salmon, Aztec, and the Ascendancy of the Middle San Juan Region after AD 1100*, edited by P. F. Reed. University of Utah Press.
- Ortman, Scott G.** (2008). Action, Place and Space in the Castle Rock Community. In *The Social Construction of Communities: Agency, Structure and Identity in the Prehispanic Southwest*, edited by M. D. Varien and J. M. Potter, pp. 125-154. Altamira Press.
- Ortman, Scott G.** (2008). Architectural Metaphor and Chacoan Influence in the Northern San Juan. In *Archaeology Without Borders: Contact, Commerce, and Change in the U.S. Southwest and Northwestern Mexico*, edited by L. Webster and M. McBrinn, pp. 227-255. University Press of Colorado.
- Kohler, Timothy A., C. David Johnson, Mark D. Varien, **Scott G. Ortman**, Robert Reynolds, Ziad Kobti, Jason Cowan, Kenneth Kolm, Schaun Smith, and Lorene Yap (2007). Settlement Ecodynamics in the Prehispanic Central Mesa Verde Region. In *The Model-Based Archaeology of Socionatural Systems*, edited by T. A. Kohler and S. van der Leeuw, pp. 61-104. School for Advanced Research Press, Santa Fe.
- Potter, James M. and **Scott G. Ortman** (2004). Community and Cuisine in the Prehispanic American Southwest. In *Identity, Feasting, and the Archaeology of the Greater Southwest*, edited by B. J. Mills, pp. 175-193. University Press of Colorado.
- Ortman, Scott G.** and Bruce A. Bradley (2002). Sand Canyon Pueblo: The Container in the Center. In *Seeking the Center Place: Archaeology and Ancient Communities in the Mesa Verde Region*, edited by M. D. Varien and R. H. Wilshusen, pp. 41-80. University of Utah Press.
- Hegmon, Michelle, **Scott G. Ortman**, and Jeannette L. Mobley-Tanaka (2000). Women, Men, and the Organization of Space. In *Women and Men in the Prehispanic Southwest: Labor, Power, and Prestige*, edited by P. L. Crown, pp.43-90. School of American Research Press, Santa Fe.
- Ortman, Scott G.** (1998). Corn Grinding and Community Organization in the Pueblo Southwest, A.D. 1150-1550. In *Migration and Reorganization: The Pueblo IV Period in the American Southwest*, edited by K. A. Spielmann, pp. 165-192. Anthropological Research Papers No. 51. Arizona State University, Tempe.

Peer-reviewed Publications in Progress:

- Ortman, Scott G.** and Lynda McNeil (In Press). The Kiowa Odyssey: Evidence of Historical Relationships Between Pueblo, Fremont and Northern Plains Peoples. *Plains Anthropologist*.
- Ortman, Scott G.** (In Press). Bayesian Probability Density Analysis and Population History: A Test Case at San Marcos. In *The Archaeology and History of San Marcos Pueblo in north Central New Mexico*, edited by A.

- F. Ramenofsky and K. Schleher. *Anthropological Papers of the American Museum of Natural History*, New York.
- Cameron, Catherine M. and **Scott G. Ortman** (In Press). Movement and Migration. *Oxford Handbook of Southwest Archaeology*, edited by Barbara Mills and Severin Fowles. Oxford University Press.
- Hanson, John W. and **Scott G. Ortman** (In Press) A systematic method for estimating the populations of Greek and Roman settlements. *Journal of Roman Archaeology*.
- Ortman, Scott G.** (In Press). The Historical Anthropology of Tewa Social Organization. In *Puebloan Societies: New Perspectives across the Subfields*, edited by Peter Whiteley and John Ware. School for Advanced Research Press, Santa Fe.
- Ortman, Scott G.** and Grant D. Coffey (In Press). Settlement Scaling in Middle-Range Societies. *American Antiquity*.
- Cruz, Patrick and **Scott G. Ortman** (Under Review). Kiowa-Tanoan Kin Terms and Ancestral Pueblo Social Organization. In *Proceedings of the Southwest Symposium*, edited by Kelley Hays-Gilpin and Sarah Herr. University Press of Colorado, Boulder.
- Ortman, Scott G.** (Editor, Under Review). Re-Thinking Rio Grande Pueblo Economies. Under consideration by *Anthropological Papers of the University of Arizona*, University of Arizona Press, Tucson.
- Ortman, Scott G.** and Grant D. Coffey (Under Review). The Antiquity and Economics of Pueblo Feast Days. In *Re-Thinking Rio Grande Pueblo Economies*, edited by Scott G. Ortman. Under consideration by University of Arizona Press, Tucson.
- Ortman, Scott G.** (Under Review). Economic Growth in the Rio Grande Pueblos? In *Re-Thinking Rio Grande Pueblo Economies*, edited by Scott G. Ortman. Under consideration by University of Arizona Press, Tucson.
- Hanson, John W., **Scott G. Ortman**, and Jose Lobo (Under Review). Urbanisation and the division of labor in the Roman Empire. Submitted to *Journal of the Royal Society Interface*.
- Altshul, Jeffrey H., William H. Doelle, Kelley A. Hays-Gilpin, Sarah A. Herr, Keith W. Kintigh, Terry H. Klein, Timothy A. Kohler, Barbara J. Mills, Lindsay M. Montgomery, Margaret C. Nelson, **Scott G. Ortman**, John N. Parker, Matthew A. Peeples, and Jeremy A. Sabloff (Under Review). Fostering Collaborative Synthetic Research in Archaeology. Submitted to *Advances in Archaeological Practice*.
- Ortman, Scott G.** and Joseph Traugott (in prep.). *Painted Reflections: Spatial illusions and spiritual realities in ancestral Pueblo pottery*. Book under contract, Museum of New Mexico Press, Santa Fe.

Publications on the Internet:

- Till, Jonathan D., Jamie Merewether, Robin Lyle, and **Scott Ortman** (2015). Pottery. In *The Archaeology of Shields Pueblo (5MT3807): Excavations at a Mesa-top Community Center in Southwestern Colorado*, edited by Susan C. Ryan. Crow Canyon Archaeological Center, Cortez, CO. Available: http://www.crowcanyon.org/ResearchReports/Shields/Shields_Pueblo_Final.pdf.
- Peregrine, Peter N., **Scott G. Ortman**, and Eric Rupley (2014). Social Complexity at Cahokia. Santa Fe Institute Working Paper 14-03-004. Available: <http://www.santafe.edu/media/workingpapers/14-03-004.pdf>.
- Ortman, Scott G.** (2012). Bayesian Probability Density Analysis and Population History at San Marcos Pueblo, New Mexico [HTML Title]. Santa Fe Institute Working Paper 12-007-009. Available: <http://www.santafe.edu/media/workingpapers/12-07-009.pdf>

- Ortman, Scott G.** and Mark D. Varien (2007). Sand Canyon Locality-McElmo Dome Settlement Patterns. In *The Archaeology of Sand Canyon Pueblo: Intensive Excavations at a Late-Thirteenth-Century Village in Southwest Colorado*, edited by K. A. Kuckelman [HTML Title]. Available: <http://www.crowcanyon.org/Research/publications.html>.
- Till, Jonathan and **Scott G. Ortman** (2007). Artifacts. In *The Archaeology of Sand Canyon Pueblo: Intensive Excavations at a Late-Thirteenth-Century Village in Southwest Colorado*, edited by K. A. Kuckelman [HTML Title]. Available: <http://www.crowcanyon.org/Research/publications.html>.
- Adams, Karen R., Cathryn M. Meegan, **Scott G. Ortman**, R. Emerson Howell, Lindsay C. Werth, Deborah A. Muenchrath, Michael K. O'Neill, and Candice A. C. Gardner (2006). MAÍS (Maize of American Indigenous Societies) Southwest: Ear Descriptions and Traits that Distinguish 27 Morphologically Distinct Groups of 123 Historic USDA Maize (*Zea mays* L. spp. *mays*) Accessions and Data Relevant to Archaeological Subsistence Models. Available: <http://spectre.nmsu.edu/dept/docs/farm/MAISSouthwestCopyrightedManuscript1.pdf>.
- Ortman, Scott G.**, Erin L. Baxter, Carole L. Graham, G. Robin Lyle, Lew W. Matis, Jamie A. Merewether, R. David Satterwhite, and Jonathan D. Till (2005). *The Crow Canyon Archaeological Center Laboratory Manual, Version 1* [HTML Title]. Available: <http://www.crowcanyon.org/Research/publications.html>.
- Ortman, Scott G.** (2003). Artifacts. In *The Archaeology of Yellow Jacket Pueblo: Excavations at a Large Community Center in Southwest Colorado* [HTML Title]. Available: <http://www.crowcanyon.org/Research/publications.html>.
- Kuckelman, Kristin A. and **Scott G. Ortman** (2003). Chronology. In *The Archaeology of Yellow Jacket Pueblo: Excavations at a Large Community Center in Southwest Colorado* [HTML Title]. Available: <http://www.crowcanyon.org/Research/publications.html>.
- Ortman, Scott G.** (2002). Artifacts. In *The Archaeology of Woods Canyon Pueblo: A Canyon-rim Village in Southwestern Colorado* [HTML Title]. Available: <http://www.crowcanyon.org/Research/publications.html>.
- Churchill, Melissa J. and **Scott G. Ortman** (2002). Chronology. In *The Archaeology of Woods Canyon Pueblo: A Canyon-rim Village in Southwestern Colorado* [HTML Title]. Available: <http://www.crowcanyon.org/Research/publications.html>.
- Ortman, Scott G.** (2000). Artifacts. In *The Archaeology of Castle Rock Pueblo: A Thirteenth-Century Village in Southwestern Colorado* [HTML Title]. Available: <http://www.crowcanyon.org/Research/publications.html>.
- Reviews:**
- Ortman, Scott G.** (2016). Hopi Katsina Songs, by Kenneth C. Hill, and Dorothy K. Washburn, University of Nebraska Press, 2015. *Journal of Anthropological Research* (Spring 2016):113-115.
- Ortman, Scott G.** (2015). Constructing community: the archaeology of early villages in central New Mexico, by Alison E. Rautman, University of Arizona Press, 2014. *Antiquity* 89(347):1263-1264.
- Ortman, Scott G.** (2015). A Pueblo Social History: Kinship, Sodality and Community in the Northern Southwest, by John A. Ware. School for Advanced Research Press, 2014. *American Antiquity* 80(1):207-208.
- Ortman, Scott G.** (2014). From Mountain Top to Valley Bottom: Understanding past land-use in the Northern Rio Grande valley, New Mexico, edited by Bradley J. Vierra. University of Utah Press, 2013. *Journal of Anthropological Research* 70:468-471.
- Ortman, Scott G.** (2014). From Prehistoric Villages to Cities: Settlement Aggregation and Community Transformation, edited by Jennifer Birch. Routledge, 2013. *Society for Anthropological Sciences Bulletin*.

Ortman, Scott G. (2012). *The Chaco Experience: Landscape and Ideology at the Center Place*, by Ruth M. Van Dyke. School for Advanced Research Press, 2008. H-Net Reviews in the Humanities and Social Sciences. Available: <https://www.h-net.org/reviews/showpdf.php?id=26381>.

Other Professional Publications:

Ortman, Scott G. (2016) Perspective: What Difference Does Archaeology Make? *El Palacio* 121(2): 22-23.

Ortman, Scott G. (2015) What difference does archaeology make? *The Surveyor* 13(4):13-15.

Ortman, Scott G. (2013) Human Securities and Tewa Origins. *The SAA Archaeological Record* 13(5). <http://onlinedigeditions.com/publication/?i=184222>

Ortman, Scott G. (2013). Imagining complex societies. *SFI Bulletin* 27(1):13-17. <http://bulletin.santafe.edu/#5>

Ortman, Scott G. (2013). Google Earth and Landscape Archaeology. In *NewsMac 2013-1*. New Mexico Archaeological Council, Albuquerque.

Ortman, Scott G. (2010). Illuminating relationships between Northern San Juan and Northern Rio Grande identities. *Archaeology Southwest* 24(3). Center for Desert Archaeology, Tucson.

Ortman, Scott G. (2006). Ancient pottery of the Mesa Verde country: how Ancestral Pueblo people made it, used it, and thought about it. In *The Mesa Verde World*, edited by D. G. Noble, pp. 101-110. School of American Research Press, Santa Fe.

Ortman, Scott G. (1999). Using Cognitive Semantics to Discover Continuities between Language and Material Culture: Methods and an Example using Tewa and the Mesa Verde “Anasazi.” *Proceedings of the Affiliation Conference on Ancestral Peoples of the Four Corners Region*, pp. 110-120. Fort Lewis College, Durango, CO.

Meetings/Sessions Organized:

7/18-21/17 (with John W. Hanson) “Urbanization without growth in the ancient world?” Workshop held at the British School at Rome, Italy.

4/1/17 “Settlement Scaling in Archaeology: Not Just Modern, Not Just Urban.” Symposium at the Society for American Archaeology Annual Meeting, Vancouver, BC.

2/7-9/17 “Phase Transitions in Human Sociality.” Working group meeting, Santa Fe Institute, Santa Fe.

11/10-12/16 Social Reactors Project working group meeting, CU Boulder.

8/10-12/2016 Social Reactors Project working group meeting, Santa Fe Institute, Santa Fe.

2/6-8/2016 Social Reactors Project working group meeting, CU Boulder.

11/19/2015 “Northern Rio Grande Archaeology and Socio-Economic Development?” Symposium at the American Anthropological Association Annual Meeting, Denver, CO.

6/9-12/2015 (with Michael E. Smith, Jose Lobo and Luis M. A. Bettencourt) “Settlement Scaling in Pre-modern Societies.” Santa Fe Institute Working Group Meeting, Santa Fe, NM.

6/17-21/2014 (with Michael E. Smith, Jose Lobo and Luis M. A. Bettencourt) “Settlement Scaling in the Ancient World.” Santa Fe Institute Working Group Meeting, Santa Fe, NM.

1/6-9/2014 (with Eric Rupley and Jerry Sabloff) “Conceptual Innovation and Major Transitions in Human Societies.” Santa Fe Institute Working Group Meeting, Santa Fe, NM.

http://tuvalu.santafe.edu/events/workshops/index.php/Conceptual_Innovation_and_Major_Transitions_in_Human_Societies

3/16-20/2014 (with Tim Kohler) "Migration, Group Formation and Economic Development in the Pueblo World." School for Advanced Research Research Team Seminar, Santa Fe, NM.

Conference Presentations:

Ortman, Scott G. (2017) Thinking exponentially—settlement scaling and archaeological data. Paper presented in the Symposium, "Settlement Scaling in Archaeology: Not just modern, not just urban," organized by Scott G. Ortman. 82nd Annual Meeting of the Society for American Archaeology, Vancouver, BC Canada.

Davis, Kaitlyn E. and **Scott G. Ortman** (2017) Artifact-Based Measures for Scaling Research in the Rio Grande Pueblos. Paper presented in the Symposium, "Settlement Scaling in Archaeology: Not just modern, not just urban," organized by Scott G. Ortman. 82nd Annual Meeting of the Society for American Archaeology, Vancouver, BC Canada.

Kelsey M. Reese, Molly Iott, Katherine Portman, Donna M. Glowacki, James M. Potter, and **Scott G. Ortman** (2017) Preliminary Pottery Analysis at Cowboy Wash Pueblo: A Central Village on the Ute Piedmont Frontier. Poster presented at 82nd Annual Meeting of the Society for American Archaeology, Vancouver, BC Canada.

Ortman, Scott G. (2016) The Cross Canyon Stone Circle: age and implications. Paper presented at the 2016 Conference on Cultural Astronomy in the Greater Southwest, Cortez, CO, October 28, 2016.

Ortman, Scott G. (2016) Panelist for "Rio Grande Migrations," moderated by J. Michael Bremer. Archaeological Society of New Mexico Annual Meeting, Santa Fe, NM.

Ortman, Scott G. (2016) The Mirror-Image and Tewa Origins. Paper presented in the session, "Deep Histories of the Image in the American Southwest," organized by Darryl Wilkinson and Severin Fowles. Theoretical Archaeology Group Annual Meeting, Boulder, CO.

White, Devin A. and **Scott G. Ortman** (2016) Travel Corridors and Economic Integration in the Chacoan Regional System. Paper presented in the symposium, Chaco and Hopewell: Rethinking "Interaction Spheres" Through Multiscalar Network Analyses," organized by Barbara J. Mills and Alice Wright. Society for American Archaeology Annual Meeting, Orlando, FL.

Cruz, Patrick and **Scott G. Ortman** (2016) The Implications of Kiowa-Tanoan Kinship Terms for Pueblo Social Organization. Paper presented in the symposium, "Research at the Intersection of Archaeology and Ethnography," organized by John Ware and Peter Whiteley. 15th Biennial Southwest Symposium, Tucson, AZ.

Ortman, Scott G. (2015) Leaving the Lake: Discourses of Reflection in Tewa Origins. Paper presented in the symposium "American Indian Metaphysics," organized by Severin Fowles. Annual Meeting of the American Anthropological Association, Denver, CO.

Ortman, Scott G. (2015) Discussant in the symposium, "The Bioarchaeology of Ethnogenesis: Integrating Theory, Narrative, and Biocultural History," organized by Matthew C. Velasco. Annual Meeting of the American Anthropological Association, Denver, CO.

Ortman, Scott G. (2015) The Historical Anthropology of Tewa Social Organization. Paper presented in the advanced seminar *Pueblo Indian Societies: New Perspectives Across the Subfields*, organized by Peter Whiteley. School For Advanced Research, Santa Fe, NM.

Ortman, Scott G. (2015) Panelist in "Preservation on Private Land: The Indian Camp Ranch Case Study," organized by Kevin Pape. American Cultural Resource Association 21st Annual Meeting, Broomfield, CO. October 2, 2015.

- Ortman, Scott G.** (2015) Uniform Probability Density Analysis and Population History in the Tewa Basin, New Mexico. Paper presented in the symposium, "The Short and the Long of it: combining timescales," organized by Alasdair Whittle. 80th Annual Meeting of the Society for American Archaeology, San Francisco.
- Davis, Kaitlyn and **Scott G. Ortman** (2015) Transformation in Daily Activity at Tsama Pueblo, New Mexico. Paper presented at the 80th annual meeting of the Society for American Archaeology, San Francisco.
- Johanssen, Lindsay, Sara Cullen, Kaitlyn Davis, Rachel Egan, Chet Walker, Mark Willis, Bruce Bernstein, **Scott Ortman** (2015) Engaged Anthropology at Cuyamungue, New Mexico. Poster Presented at the 80th Annual Meeting of the Society for American Archaeology, San Francisco.
- Ortman, Scott G.** (2014) Novelty in a Pueblo Pottery Tradition. Presentation at the Workshop, "Origins of Novelty in Biological, Social, and Technological Systems: Towards a General Theory of Innovation." Santa Fe Institute, Santa Fe, NM.
- Ortman, Scott G.** (2014) Settlement Scaling in the Archaeological Record. Presentation at the Workshop, "The Principles of Complexity: Life, Scale and Civilization III." Santa Fe Institute, Santa Fe, NM.
- Ortman, Scott G.** (2014) What the Next Models of Archaic State Formation Should Include. Presentation at the Workshop, "The Principles of Complexity: Life, Scale and Civilization III." Santa Fe Institute, Santa Fe, NM.
- Ortman, Scott G.** (2014). Social Development in Pueblo History: Methods and Data from the Village Eco-dynamics Project. Paper presented in the symposium, "Coupled Regions, Coupled Systems: Dynamics of Prehispanic Farming Societies in the northern San Juan and the northern Rio Grande," Timothy A. Kohler and Kelsey M. Reese, organizers. 79th Annual Meeting, Society for American Archaeology, Austin, TX.
- Dylan M. Schwindt, **Scott G. Ortman**, Mark D. Varien, Donna M. Glowacki (2014). Comparative Demography and Population History between the Northern San Juan and Northern Rio Grande (900-1700 CE). Paper presented in the symposium, "Coupled Regions, Coupled Systems: Dynamics of Prehispanic Farming Societies in the northern San Juan and the northern Rio Grande," Timothy A. Kohler and Kelsey M. Reese, organizers. 79th Annual Meeting, Society for American Archaeology, Austin, TX.
- Donna M. Glowacki, J. Michael Bremer, **Scott G. Ortman**, Grant Coffey, and Rory Gauthier (2014). Aggregation in the North and South: Comparing the VEP Study Areas. Paper presented in the symposium, "Coupled Regions, Coupled Systems: Dynamics of Prehispanic Farming Societies in the northern San Juan and the northern Rio Grande," Timothy A. Kohler and Kelsey M. Reese, organizers. 79th Annual Meeting, Society for American Archaeology, Austin, TX.
- Diederichs, Shanna, **Scott G. Ortman**, Virginia Wolf and Grant Coffey (2014). The Invention of Community in the Mesa Verde Region. Paper Presented in the Symposium, "The Role of Public Architecture in the Prehispanic American Southwest," Susan Ryan, organizer. 79th Annual Meeting, Society for American Archaeology, Austin, TX.
- Ortman, Scott G.** and David L. Shaul (2014). The Historical Anthropology of Tewa Social Organization. Paper presented in the symposium, "The Present in the Past: Rethinking Ethnographic Analogies in Puebloan Social Formations," organized by Peter Whiteley. Annual Meeting of the Society for Anthropological Sciences, Albuquerque, NM.
- Ortman, Scott G.**, Andrew Cabaniss, Jennie Sturm and Luis Bettencourt (2014). Urban Scaling in Pre-Hispanic Central Mexico. Paper presented in the symposium, Current Research on Social Evolution at the Santa Fe Institute, organized by Peter Peregrine. Annual Meeting of the Society for Anthropological Sciences, Albuquerque, NM.

- Ortman, Scott G.** (2014). Evidence of Historical Relationships between Pueblo and Fremont Peoples. Presented in the session, "Identity and Interaction in the Northern Frontier," at the 14th Southwest Symposium, Las Vegas, NV.
- Ortman, Scott G.** (2014). Conceptual Innovations and Major Transitions. Presented in the Working Group meeting, "Conceptual Innovation and Major Transitions in Human Societies," Santa Fe Institute, Santa Fe.
- Ortman, Scott G.** (2014). Bowls to Gardens in the Emergence of Tewa Towns. Presented in the Working Group meeting, "Conceptual Innovation and Major Transitions in Human Societies," Santa Fe Institute, Santa Fe.
- Ortman, Scott G.,** Andrew Cabaniss, Jennie Sturm, and Luis Bettencourt (2013). Urban Scaling in Prehispanic Central Mexico. Paper presented in the symposium, "Complex Systems Approaches to Long-term Change," organized by Scott Ortman and Jeremy Sabloff. 112th Annual Meeting, American Anthropological Association, Chicago, IL.
- Ortman, Scott G.** (2013). Settlement Scaling in the Ancient World. Presentation at the workshop: "Principles of Complexity: Life, Scale and Civilization," Santa Fe Institute, Santa Fe, NM.
- Ortman, Scott G.** (2013). Cahokia in a Global Context. Presentation at the working group meeting, "Social Complexity at Cahokia," Santa Fe Institute, Santa Fe, NM.
- Ortman, Scott G.** (2013). Discourse and Human Security in Tewa Origins. Paper presented in the symposium, "The Archaeology of the Human Experience", organized by Michelle Hegmon. 78th Annual Meeting of the Society for American Archaeology, Honolulu.
- Diederichs, Shanna, **Scott G. Ortman**, Mark D. Varien and Kari L. Schleher (2013). The Neolithic Revolution in the Pueblo World: New Evidence from the Basketmaker III Period in Southwestern Colorado. Paper presented in the Symposium, "Community Studies in Archaeology: Ways Forward," organized by Scott Johnson. 78th Annual Meeting of the Society for American Archaeology, Honolulu.
- Grundtisch, Katie, E., **Scott G. Ortman**, Timothy A. Kohler, and Carly Fitzpatrick (2013). Population Dynamics and Warfare in the Northern Rio Grande Region. Paper presented at the 78th Annual Meeting of the Society for American Archaeology, Honolulu.
- Reese, Kelsey M., R. Kyle Bocinsky, Addy Donyina, Donna M. Glowacki, and **Scott G. Ortman** (2013). What are Communities, Really? Paper presented at the 78th Annual Meeting of the Society for American Archaeology, Honolulu.
- Ortman, Scott G.** (2013). Basketmaker III as an Example of Culture Area Formation. Presentation at the Big Meeting at Crow Canyon, Cortez, CO.
- Sabloff, Jerry, Laura Fortunato, Paul Hooper, **Scott Ortman**, Eric Rupley and Paula Sabloff (2012). Modeling the emergence of primary states: a complexity theory approach. Roundtable discussion, 111th Annual Meeting of the American Anthropological Association, San Francisco, CA.
- Schwindt, Dylan M., **Scott G. Ortman**, and Mark D. Varien (2012). The Village Ecodynamics Project (VEP): Modeling Settlement Dynamics in the VEP North Study Area. Poster presented at the 85th Pecos Conference, Pecos, New Mexico.
- Cabaniss, Andrew, **Scott G. Ortman**, and Luis Bettencourt (2012). Perceiving Urban Scaling in Archaeological Data. Presentation at the Workshop, "The Principles of Complexity: Life, Scale, and Civilization," August 6-8, Santa Fe Institute, Santa Fe.
- Ortman, Scott G.** and Lily Blair (2012). Expanding the Atlas of Cultural Evolution. Presentation at the Workshop, "The Principles of Complexity: Life, Scale, and Civilization," August 6-8, Santa Fe Institute, Santa Fe.

- Ortman, Scott G.** (2012). What is a cultural genotype? Poster Presented at the Annual Science Board Meeting, May 3-5, Santa Fe Institute, Santa Fe.
- Ortman, Scott G.** (2012). Precipitation, Temperature and Settlement in the Village Ecodynamics Project Study Areas. Paper presented in the symposium, "What Role did Changing Temperatures Play in the Success of North American Farming Societies in the last Prehispanic Millennium?", organized by Timothy A. Kohler. 77th Annual Meeting of the Society for American Archaeology, Memphis.
- Varien, Mark D., **Scott G. Ortman**, Donna M. Glowacki and Dylan M. Schwindt (2012). Ancestral Puebloan Settlement in Southwestern Colorado, AD 600-1280. Paper presented in the symposium, "Socio-natural Systems in the U.S. Southwest: A Village Ecodynamics Project Progress Report," organized by Stefani Crabtree and Scott G. Ortman. 77th Annual Meeting of the Society for American Archaeology, Memphis.
- Coffey, Grant L., **Scott G. Ortman**, Samuel Duwe and Reilly Murphy (2012). The Built Environment and Economic Exchange in the Northern Rio Grande study area. Paper presented in the symposium, "Socio-natural Systems in the U.S. Southwest: A Village Ecodynamics Project Progress Report," organized by Stefani Crabtree and Scott G. Ortman. 77th Annual Meeting of the Society for American Archaeology, Memphis.
- Ortman, Scott G.** (2012). Why everyone should care about and do population estimates. Paper presented in the session, "Approaching Convergence in Archaeological Demography," organized by Jeremy Kulisheck, 13th Southwest Symposium, University of New Mexico, Albuquerque.
- Bernhardt, Robert and **Scott G. Ortman** (2011). Evidence of moiety organization at Jackson's Castle, Southwest Colorado. Paper presented at the Conference on Archaeoastronomy of the American Southwest, Albuquerque.
- Ortman, Scott G.** (2011). Pottery style and the Mesa Verde migration: new evidence from Tsama Pueblo, New Mexico. Paper presented in the symposium, "Beyond Pottery Types: Reconsidering Ceramic Design and Technology in the American Southwest," 76th Annual Meeting of the Society for American Archaeology, Sacramento.
- Mark D. Varien, Paul Ermigiotti, Timothy A. Kohler, **Scott G. Ortman**, and Leigh Kuwanwisiwma (2011). Assessing Agricultural Paleoproductivity in Southwestern Colorado: Results of the Pueblo Farming Project. Paper presented at the 76th Annual Meeting of the Society for American Archaeology, Sacramento.
- Ortman, Scott G.** (2011). Kiowa Odyssey: Evidence of a Colorado Plateau origin of the Kiowa speech community. Presented at the Big Meeting at Crow Canyon, Cortez, CO.
- Ortman, Scott G.** (2011). Why we need to work on Basketmaker III Chronology. Paper presented at the Big Meeting at Crow Canyon, Cortez, CO.
- Ortman, Scott G.** (2010). Kiowa Odyssey: Evidence of a Colorado Plateau origin of the Kiowa speech community. Paper presented at the 32nd Great Basin Anthropological Conference, Layton, Utah.
- Ortman, Scott G.** (2010). Discussant comments for the symposium, "It Takes a Village: Multi-Scalar Investigations of Fremont Communities," 32nd Great Basin Anthropological Conference, Layton, Utah.
- Ortman, Scott G.** (2010). Population history and population movement between the VEP study areas. Paper presented in the symposium, "The Village Ecodynamics Project II," 75th Annual Meeting of the Society for American Archaeology, St. Louis.
- Wolverton, Steve, **Scott G. Ortman**, Shaw Badenhorst, and Lisa Nagaoka (2010). Assessing VEP productivity predictions with zooarchaeological relative abundance data in the Mesa Verde region. Paper presented in the symposium, "The Village Ecodynamics Project II," 75th Annual Meeting of the Society for American Archaeology, St. Louis.

- Wilshusen, Richard H. and **Scott G. Ortman** (2010). Big Gatherings to Big Pueblos: Using Architecture, Rock Art, and Linguistics to Study Organizational Change in the Early Pueblo World. Poster presented at the 75th Annual Meeting of the Society for American Archaeology, St. Louis.
- Ortman, Scott G.** (2009). On the dual nature of metaphor and the archaeology of worldview. Paper presented in the Amerind Foundation Advanced Seminar “Religious Ideologies in the Pueblo Southwest, AD 1250 to 1540,” organized by Donna M. Glowacki and Scott Van Keuren, Dragoon, AZ.
- Ortman, Scott G.** (2008). Bowls to Gardens: A History of Tewa Community Metaphors. Paper presented in the symposium, “Tension and Transition: Religious Ideologies in the Pueblo Southwest, A.D. 1250-1450,” 73rd Annual Meeting of the Society for American Archaeology, Vancouver.
- Ortman, Scott G.** (2008). Evidence Suggestive of a Mesa Verde Homeland for the Tewa Pueblos. Paper presented in the Amerind Foundation Advanced Seminar “New Light on the 13th Century Depopulation of the Northern Southwest,” organized by Timothy A. Kohler, Mark D. Varien, and Aaron Wright, Dragoon, AZ.
- Ortman, Scott G.** and Catherine M. Cameron (2008). A Framework for Controlled Comparisons of Ancient Southwestern Movement. Paper presented at the Eleventh Biennial Southwest Symposium, Tempe.
- Ortman, Scott G.,** Richard H. Wilshusen, Shanna Diederichs, and Grant L. Coffey (2007). The Central Mesa Verde region. Paper presented at the Early Pueblo World Conference, Towaoc, CO.
- Ortman, Scott G.** (2007). Population Biology of the Four Corners to Rio Grande Migration. Paper presented in the symposium, “New Light on the Thirteenth-century Depopulation of the Northern Southwest,” 72nd Annual Meeting of the Society for American Archaeology, Austin.
- Ortman, Scott G.** (2007). Action, Space and Place in the Castle Rock Community. Paper presented at the Annual Archaeology Graduate Student Conference, “Structure, Agency and Identity in the Southwestern United States,” Stanford University, Stanford, CA.
- Ortman, Scott G.** (2005). Mapping out the world of the Lower Sand Canyon Community. Paper presented in the symposium, “The Web of Life: Structure, Agency, and Identity in ancient Pueblo Communities,” 70th Annual Meeting of the Society for American Archaeology, Salt Lake City.
- Ortman, Scott G.** and Mark D. Varien (2004). An Empirical Bayesian model for the evolution of settlement patterns in the central Mesa Verde region. Presented at the Workshop, “Modeling Long-Term Culture Change,” organized by Timothy A. Kohler and Sander van der Leeuw, The Santa Fe Institute, Santa Fe.
- Mark D. Varien, **Scott G. Ortman**, Donna M. Glowacki, and C. David Johnson (2004). Settlement History and Population Dynamics in the Central Mesa Verde Region. Paper presented in the symposium, *Biocomplexity Across Sociopolitical Scales*, 69th Annual Meeting of the Society for American Archaeology, Montreal.
- Ortman, Scott G.** (2004). Architectural Metaphor and Cultural Identity in the Northern San Juan and Chaco Basin. Paper presented at the Ninth Biennial Southwest Symposium, Chihuahua City, Mexico.
- Ortman, Scott G.** (2003). Using Cognitive Semantics to Relate Mesa Verde Archaeology to Modern Pueblo Languages. Paper presented in the symposium, “Archaeology, Oral Tradition, and Language in Mutual Support: Southwestern USA and Northern Mexico,” 5th World Archaeological Congress, Washington, DC.
- Ortman, Scott G.** (2003). Metaphors of identity: expressions of Ancestral Pueblo ideology in pottery, textiles, architecture, and language. Paper presented in the symposium, “Converging Identities: Approaching Cultural Identity Using Multiple Data Classes,” 68th Annual Meeting of the Society for American Archaeology, Milwaukee.

Ortman, Scott G., Mark D. Varien, and Michael G. Spitzer (2003). Changing Settlement Patterns in the Central Mesa Verde Region: The Site Database. Paper presented in the symposium, *Building Models for Settlement Systems in the Late Prehispanic Mesa Verde Region: An Interdisciplinary Approach*, 68th Annual Meeting of the Society for American Archaeology, Milwaukee.

Ortman, Scott G. (2002). The Container Cosmos of Mesa Verde Pueblos. Paper presented at the 67th Annual Meeting of the Society for American Archaeology, Denver.

Potter, James M. and **Scott G. Ortman** (2002). Community and Cuisine in the Prehispanic American Southwest. Paper presented at the Eighth Biennial Southwest Symposium, Tucson.

Glowacki, Donna M. and **Scott G. Ortman** (2001). Distance Analysis of Mesa Verde Black-on White Designs among Mesa Verde Communities. Paper presented at the 66th Annual Meeting of the Society for American Archaeology, New Orleans.

Lipe, William D. and **Scott G. Ortman** (1999). Big Sites and the Big Picture: Regional Patterns of Village Organization. Paper presented in the symposium, "Public Archaeology in Ancient Pueblos: Recent Research on Mesa Verde Region Communities, A.D. 900-1300," 64th Annual Meeting of the Society for American Archaeology, Chicago.

Ortman, Scott G., Donna M. Glowacki, Melissa M. Churchill, and Kristin A. Kuckelman (1999). Pattern and Variation in the Histories of Mesa Verde Communities. Paper presented in the symposium, "Public Archaeology in Ancient Pueblos: Recent Research on Mesa Verde Region Communities, A.D. 900-1300," 64th Annual Meeting of the Society for American Archaeology, Chicago.

Ortman, Scott G. (1998). The Textile Metaphor in Mesa Verde Pottery Painting. Paper presented in the symposium, "Ritual, Ideology, and Symbolism in the Prehistoric American Southwest," 63rd Annual Meeting of the Society for American Archaeology, Seattle.

Ortman, Scott G. (1998). Using Cognitive Semantics to Discover Continuities between Language and Material Culture: Methods and an Example Using Tewa and the Mesa Verde "Anasazi". Paper presented in the workshop, "General Methodological Concerns Regarding Affiliation," at the Conference on Eastern Anasazi Cultural Affiliation, Fort Lewis College, Durango, Colorado.

Ortman, Scott G. (1996). Contextual Analysis of Corn Grinding Facilities in the Pueblo Southwest, A.D. 1150-1550. Paper presented at the 61st Annual Meeting of the Society for American Archaeology, New Orleans.

Cultural Resource Management Reports:

Ortman, Scott G. and Richard H. Wilshusen (1996). Letter Report of Salvage-Based Research by Crow Canyon Archaeological Center at Hedley Ruins (42SA22760), San Juan County, Utah, with Recommendations for Site Management and Protection. Report on file, The Archaeological Conservancy and CCAC.

Cartier, Robert, Jason Bass, and **Scott Ortman** (1993). *The Archaeology of the Guadalupe Corridor*. Santa Clara, CA: Santa Clara County Archaeological Society.

Cartier, Robert, Kim Holanda, Mike Kelley, **Scott Ortman**, and Elena Reese (1993). *Cultural Resource Evaluation of the San Juan Valley Golf Course in the City of San Juan Bautista, County of San Benito*. MS on file, CA Archaeological Site Inventory, Rohnert Park.

Ortman, Scott G. (1993). Osteological Analyses. In Cartier, R., J. Bass, and S. Ortman. *The Archaeology of the Guadalupe Corridor*. Santa Clara, CA: Santa Clara County Archaeological Society.

Ortman, Scott G. (1993). Mortuary Variability and Social Structure. In Cartier, R. (ed.) *The Saunders Site: Mnt-391. A Littoral Site of the Early Period*. Scotts Valley, CA: Scotts Valley Historical Society.

Lectures (complete from 2007):

- 6/19/2017 Spanish Impact on Pueblos: Re-Thinking 17th Century New Mexico. Southwest Seminars lecture, Santa Fe, NM.
- 3/17/2017 The Social Reactors Project: Human Settlements and Networks in History. Brown bag talk, Department of Anthropology, CU Boulder.
- 1/20/2017 Scalar Effects of Human Networks: Archaeological Evidence. Department of Anthropology, University of Georgia, Athens, GA.
- 11/16/2016 Scalar Effects of Human Networks: Archaeological Evidence. School of Human Evolution and Social Change, Arizona State University, Tempe, AZ.
- 11/15/2016 Re-thinking 17th-Century New Mexico. Archaeology Café Speaker, Archaeology Southwest, Phoenix, AZ.
- 10/28/2016 The Mirror-Image and Tewa Origins. Banquet speaker, 2016 Conference on Cultural Astronomy in the Greater Southwest, Cortez, CO.
- 9/26/2016 Discourse and Human Securities in Tewa Origins. Presentation for the seminar series, “Undocumented Stories,” Departments of History and Anthropology, Columbia University, NY.
- 9/12/2016 The Magic of Social Networking, Past and Present. Denver Chapter of the Colorado Archaeological Society monthly meeting, Denver, CO.
- 6/8/2016 Re-thinking the 17th Century in New Mexico. Four Corners Lecture Series, Crow Canyon Archaeological Center, Cortez, CO.
- 4/28/2016 The Magic of Social Networking, Past and Present. Guest speaker, Hisatsinom Chapter of the Colorado Archaeological Society monthly meeting, Cortez, CO.
- 2/18/2016 Recent Settlement Pattern Research. Formative Americas Working Group presentation, University of California, Los Angeles, CA.
- 11/4/2015 Imagining Social Complexity. Social Psychology Brown Bag speaker, Department of Psychology, CU Boulder.
- 10/30/2015 Winds from the North: making sense of Tewa origins. Anthropology Department Speaker Series, Colorado College, Colorado Springs., CO.
- 10/24/2015 The Magic of Social Networking, Past and Present. AIA International Archaeology Day Speaker, CU Boulder.
- 6/23/2015 Winds from the North: making sense of Tewa origins. Public lecture, Dixon Public Library, Dixon, NM.
- 4/27/2015 Northern Pueblos in the Rio Grande Area. Indian Peaks Chapter, Colorado Archaeological Society, Boulder, CO.
- 9/27/2014 The Invention of Community in the US Southwest. Keynote address, Colorado Archaeological Society Annual Meeting, Colorado Springs, CO.
- 9/12/2014 Winds from the North: Resolving one of the Great Mysteries in American Archaeology. “History Behind the Headlines” monthly lecture, Boulder, CO.
- 6/16/2014 Urban Scaling and Social Complexity. Complex Systems Summer School Lecture, Santa Fe Institute, Santa Fe, NM.

- 6/16/2014 What the Pueblos Can Teach Us About Economic Development. Southwest Seminars Lecture: http://www.southwestseminars.org/SWS/History_2014.html.
- 10/2/2013 Winds from the North: Resolving one of the Great Mysteries in American Archaeology. AIA Monthly Lecture, University of Colorado Museum, Boulder, CO.
- 9/16/2013 Winds from the North: Resolving one of the Great Mysteries in American Archaeology. CEO College Santa Fe, Santa Fe, NM.
- 7/29/2013 Population History of the VEP II Study Areas. VEP II Public Meeting, Crow Canyon Archaeological Center, Cortez, CO.
- 7/29/2013 Why Did Towns Emerge? VEP II Public Meeting, Crow Canyon Archaeological Center, Cortez, CO.
- 6/20/2013 Culture and the Accumulation of Social Complexity. Complex Systems Summer School Lecture, Santa Fe Institute, Santa Fe, NM.
- 6/1/2013 The Invention of Community. Lecture in the seminar, "Pueblo Culture Takes Root," Smithsonian Institution Resident Associates Program, Washington, D.C.
- 4/15/2013 Culture and the Accumulation of Social Complexity. Southwest Seminars Lecture. http://www.southwestseminars.org/SWS/Ancient_Sites_II-2013.html.
- 3/21/2013 Culture and the Accumulation of Social Complexity. Complex Systems Spring Lecture Series, University of Alaska, Anchorage. <http://www.uaa.alaska.edu/complexsystems/events/2013-lectures-and-seminars.cfm>.
- 3/20/2013 Winds from the North: Resolving one of the great mysteries in American Archaeology. Complex Systems Spring Lecture Series, University of Alaska, Anchorage. <http://www.uaa.alaska.edu/complexsystems/events/2013-lectures-and-seminars.cfm>.
- 2/23/2013 Archaeology's potential for science and society. Santa Fe Institute, Santa Fe, NM.
- 1/10/2013 Diversity and Complexity in US Southwest Archaeology. Chimney Rock Interpretive Association Monthly Meeting Speaker, Pagosa Springs, CO.
- 10/9/2012 Winds from the North: Resolving one of the great mysteries of American Archaeology. Taos Archaeological Society Monthly Meeting Speaker, Taos, NM.
- 9/23/2012 Tewa Origins and Fremont Affiliations. Utah Rock Art Research Association Symposium Keynote Speaker, Vernal, Utah.
- 9/12/2012 Reading Ancient Minds: Metaphor, Culture and Complexity. SFI Community Lecture, Santa Fe, NM. <http://www.santafe.edu/research/videos/play/?id=7dc51616-e97a-488b-8973-0f4400a6each>
- 5/1/2012 Winds from the North: Unraveling one of the great mysteries of American Archaeology. Public Lecture, Hisatsinom Chapter, Colorado Archaeological Society, Cortez, CO.
- 3/26/2012 Reconstructing elements of ancient cultures. Guest lecture in the course *Principles of Archaeology*, Washington State University, Pullman, WA.
- 3/26/2012 Winds from the North: Unraveling one of the great mysteries of American Archaeology. Anthropology Graduate Organization Visiting Scholar Lecture, Department of Anthropology, Washington State University, Pullman, WA.

- 3/23/2012 Winds from the North: Unraveling one of the great mysteries of American Archaeology. Keynote Address, 2012 Annual Meeting, Colorado Council of Professional Archaeologists, Durango, CO.
- 3/22/2012 Winds from the North: Unraveling one of the great mysteries of American Archaeology. Public Lecture in the series *Telluride Unearthed*, Telluride History Museum, Telluride, CO.
- 11/17/2011 Mesa Verde, the Rio Grande, and Human Diversity. Sally and David Jackman Anthropology Lecture Series Lecture, Wichita State University, Wichita, Kansas.
- 11/18/2011 Steps Toward a Cognitive Science of Prehistory. Sally and David Jackman Anthropology Lecture Series Lecture, Wichita State University, Wichita, Kansas.
- 5/23/2011 Complexity in Archaeology. Lecture in the mini-course, "Exploring Complexity in Science and Technology from a Santa Fe Institute Perspective," University of New Mexico, Albuquerque, NM.
- 5/13/2011 Panelist at the public forum, "In the Center of What? Perspectives on Aztec from Outside the Animas." Aztec Ruins National Monument, Aztec, NM.
- 5/9/2011 Tewa Origins and Human Diversity. Southwest Seminars Lecture, Santa Fe, NM.
http://www.southwestseminars.org/SWS/Ancient_Sites_II_2011.html.
- 4/15/2011 Steps Toward a Cognitive Science of Prehistory. Presentation at the Annual Science Board Symposium, Santa Fe Institute, Santa Fe, NM.
<http://www.santafe.edu/research/videos/play/?id=94861850-de36-4314-917b-a37a6f2ea954>
- 3/19/2011 Linking the Pueblo Past to the Pueblo Present. Lecture in the all-day seminar, "Leaving Mesa Verde: A 13th Century American Mystery," Smithsonian Institution Resident Associates Program, Washington, D.C.
- 2/17/2011 Ethnogenesis and Human Diversity. School for Advanced Research Colloquium, Santa Fe, NM.
- 8/12/2010 The Original Pueblo Revolt: Mesa Verde, A.D. 1280. San Juan Basin Archaeological Society, Fort Lewis College, Durango, CO.
- 5/20/2010 The Original Pueblo Revolt: Mesa Verde, A.D. 1280. Telluride History Museum, Telluride, CO.
- 5/14/2010 The Original Pueblo Revolt: Mesa Verde, A.D. 1280. Aztec Ruins National Monument, NM.
- 3/17/2010 The Original Pueblo Revolt: Mesa Verde, A.D. 1280. Presented at the monthly meeting of the Colorado Archaeological Society, Chipeta Chapter, Montrose, CO.
- 3/1/2010 Tewa Ethnogenesis and Cultural Selection. Santa Fe Institute, Santa Fe, NM.
- 9/11/2009 Guest lecturer for the graduate seminar *Migration in Late Southwestern Prehistory*, David Abbott, instructor. School of Human Evolution and Social Change, ASU, Tempe, AZ.
- 9/3/2009 Archaeology, Oral Tradition, and the Mesa Verde Migration. Four Corners Public Lecture Series, Crow Canyon Archaeological Center, Cortez, CO.
- 2/4/2009 Guest lecturer for the graduate seminar *Migration in Archaeology*, Catherine Cameron, instructor. Department of Anthropology, University of Colorado, Boulder.
- 2/2/2009 Bowls to Gardens: Pueblo Metaphor and Movement. University of Colorado Museum, University of Colorado, Boulder.

- 5/5/2008 Genes, Language and Culture in Tewa Ethnogenesis. Peabody Museum, Harvard University, Cambridge, MA.
- 11/16/2007 Mesa Verde and the Tewa Language. Northern New Mexico College, Espanola, New Mexico.
- 2/20/2007 Getting Inside Their Heads: Metaphorical Expressions in Mesa Verde Material Culture. Department of Anthropology, University of Colorado, Boulder.
- 11/5/2006 Mesa Verde Pottery: Window into Another World. Denver Museum of Nature and Science, Denver, CO.

Media Coverage

- 8/15/2017 What Prehistoric Turkeys (And Coyotes!) Can Teach Us About the 13th Century Pueblo Migration, by Austin Cope. *KSJD News*. <http://ksjd.org/post/what-prehistoric-turkeys-and-coyotes-can-teach-us-about-13th-century-pueblo-migration>.
- 8/11/2017 Mesa Verde migration to New Mexico gets new evidence, by Jim Mimiaga. *Cortez Journal*. <https://the-journal.com/articles/61398-mesa-verde-migration-to-new-mexico-gets-new-evidence>.
- 8/11/2017 CU Boulder Researcher uses turkey DNA to shed light on ancestral Pueblo people, by Charlie Brennan. *Boulder Daily Camera*. http://www.dailycamera.com/cu-news/ci_31208377/cu-boulder-researcher-uses-turkey-dna-shed-light.
- 8/10/2017 Mystery of the Anasazi disappearance solved? Lost Native American civilization from the 13th century may have migrated to New Mexico, DNA from turkey bones reveals, by Tim Collins. *Daily Mail Online*. <http://www.dailymail.co.uk/sciencetech/article-4778322/Archaeologists-discover-lost-native-American-civilisation.html>.
- 8/10/2017 Ancient DNA used to track abandonment of Mesa Verde in 13th century, by Jim Scott. *CU Boulder Today*. <http://www.colorado.edu/today/2017/08/10/ancient-dna-used-track-abandonment-mesa-verde-13th-century>.
- 8/9/2017 Turkey bones could hold key to disappearance of ancient Puebloan civilization, by Kate Higgins. *Australian Broadcasting News*. <http://www.abc.net.au/news/2017-08-10/turkey-bones-unlock-secret-to-puebloan-depopulation/8792464>.
- 8/9/2017 ‘Vanished’ people may live on in the US Southwest, by Michael Price. *Science*. doi:10.1126/science.aan7218. <http://www.sciencemag.org/news/2017/08/vanished-people-may-live-american-southwest>.
- 2/7/2017 Urban Sprawl—If Hunter-Gatherers Planned a City, by Jenna Marshall. *SFI News*. <https://www.santafe.edu/news-center/news/happening-now-sfi-urban-sprawl-if-hunter-gatherers-planned-city>.
- 10/21/2016 ASU researchers help make connection between ancient, modern metropolises, by Scott Steckel. *ASU Now*. <https://asunow.asu.edu/20161021-discoveries-asu-researchers-help-make-connection-between-ancient-modern-metropolises>.
- 10/6/2016 Study: Medieval cities not so different from modern European cities. *SFI News*. <http://santafe.edu/news/item/new-study-explores-medieval-cities-population-area-relationship/>.
- 7/20/2016 CU Boulder archaeology program connects the past and present, by Sue Postema-Scheeres. <http://outreach.colorado.edu/highlights/view/id/123>.

- 7/8/2016 Ute tribe, CU develop archaeology field school, by Jim Mimiaga. *Cortez Journal*. <http://www.cortezjournal.com/article/20160708/NEWS01/160709898/Ute-tribe-CU-develop-archaeology-field-school>.
- 11/3/2015 The greatest vanishing act in prehistoric America, by Richard Montastersky. *Nature* 527 (05 November 2015): 26-29. <http://www.nature.com/news/the-greatest-vanishing-act-in-prehistoric-america-1.18700>.
- 6/9/2015 Grappling with a great mystery, by David Malakoff. *American Archaeology*, Summer 2015: <http://www.archaeologicalconservancy.org/grappling-great-mystery/>.
- 2/20/2015 Ancient Cities Experienced Same ‘Urban Scaling’ Phenomenon Seen Today, by Rebekah Marcarelli. *HNGN News*. <http://www.hngn.com/articles/71291/20150220/ancient-cities-experienced-same-urban-scaling-phenomenon-seen-today.htm>.
- 2/20/2015 Making more monuments: Just like modern cities, ancient settlements got more productive as they grew, by Laura Snider. *CU Today*. <http://www.colorado.edu/news/releases/2015/02/20/making-more-monuments-just-modern-cities-ancient-settlements-got-more>.
- 2/20/2015 Ancient and modern cities obeyed the same mathematical rule, by Emily Conover. *Science News*. <http://news.sciencemag.org/archaeology/2015/02/ancient-and-modern-cities-obeyed-same-mathematical-rule?rss=1>.
- 2/20/2015 The Science of Cities Applies to Ancient Mexico, Too, by Eric Jaffe. *CityLab*. <http://www.citylab.com/housing/2015/02/the-science-of-cities-applies-to-ancient-mexico-too/385686/>.
- 2/20/2015 History Repeats Itself: Ancient Cities Grew Much Like Modern Ones, by Megan Gannon. *LiveScience*. <http://www.livescience.com/49886-ancient-cities-urban-scaling.html>.
- 11/11/2014 Wichita State anthropologist hopes to unearth a Plains people’s lost story, by Roy Wenzl. *The Wichita Eagle*. <http://www.kansas.com/news/state/article3766960.html>.
- 8/26/2014 The Lost Pueblo Village. *Time Team America*, Season 2, Episode 2. Aired nationwide on PBS. <http://video.pbs.org/video/2365255166/>.
- 4/8/2014 Big Data, Big Cities, by Eric A. Powell. *Archaeology Magazine*, May/June, 2014. <http://archaeology.org/issues/132-1405/trenches/1969-teotihuacan-ancient-and-modern-urban-growth>.
- 2/14/2014 Ancient Cities Developed in a Surprisingly Similar Way to Modern Ones, by Rachel Nuwer. *SMARTNEWS*, in Smithsonianmag.com. <http://www.smithsonianmag.com/smart-news/ancient-cities-developed-and-grew-surprisingly-similar-way-modern-ones-180949760/?no-ist>.
- 2/13/2014 Cities – ancient and modern, big and small – follow same rules of development. SFI News: <http://www.santafe.edu/news/item/bettencourt-ortman-plos-one-cities-on-spectrum/>.
- 2/13/2014 Ancient settlements and modern cities follow same rules of development, says CU-Boulder researcher. *CU-Boulder Today*. <http://www.colorado.edu/news/releases/2014/02/12/ancient-settlements-and-modern-cities-follow-same-rules-development-says-cu>.
- 9/12/2012 Archaeologist gives lecture on metaphors and culture. *The Santa Fe New Mexican*. <http://www.santafenewmexican.com/Local%20News/091212SFIOrtman>
- 9/10/2012 Reading Ancient Minds: Metaphor, Culture and Complexity. Radio Interview, Santa Fe Radio Café. <http://www.santaferadiocafe.org/podcasts/?p=3030>

- 6/6/2012 PBS filming TV series at dig site near Crow Canyon, by Kimberly Benedict. *Cortez Journal*. <http://www.cortezjournal.com/article/20120606/NEWS01/706069949/PBS-filming-TV-series-at-dig-site-near-Crow-Canyon>.
- 6/2012 Review of “Winds from the North: Tewa Origins and Historical Anthropology.” *American Archaeology* 16(2):53.
- 5/25/2012 Disgruntled Ancestors: Mesa Verde Migrants, by Paul Weideman. In *Pasatiempo*, pp. 16-19. *The Santa Fe New Mexican*.
- 5/ 2012 Learning to Respect Indigenous Wisdom, by Art Goodtimes. *Four Corners Free Press* 9(9):28.
- 5/2/2012 Are historic events inevitable? Video in the series, *Asking Big Questions at the Santa Fe Institute*. <http://www.santafe.edu/about/big-questions/scott-ortman/>.
- 5/1/2012 Resolving one of the great mysteries in American archaeology. Radio Interview, *The Daily Zine*, KSJD, Cortez.
- 3/27/2012 Archeologist speaks on missing people. *The Daily Evergreen*, Vol. 118, No. 124.
- 2/2012 Unraveling the mysteries of migration, by Krista Zala. *SFI Bulletin*, Vol. 26. <http://www.santafe.edu/research/publications/sfi-bulletin/detail/36/>.
- 8/2011 The Vanishing, by Leslie T. Chang. *Condé Nast Traveler*. <http://www.concierge.com/cntraveler/articles/503869>.
- 3/28/2011 Tewa sought life of equality in New Mexico, by Nathan Collins. *Santa Fe New Mexican*. <http://www.santafenewmexican.com/Local%20News/Tewa-sought-life-of-equality-in-N-M-94.21>.
- 10/5/2010 Crow Canyon digs deeper, by Hope Nealon. *Cortez Journal*. <http://cortezjournal.com/main.asp?SectionID=1&SubSectionID=104&ArticleID=12674&TM=40294.21>.
- 5/19/2010 A peek into the past, by Katie Klingsporn. *Telluride Daily Planet*. <http://www.tellurideneews.com/articles/2010/05/31/news/doc4bf33f401d4b5883722512.txt>
- 11/25/2008 The Missing Puzzle Piece, by Ernest Atencio. *High Country News*. <http://www.hcn.org/issues/40.22/the-missing-puzzle-piece>.
- 12/2008 Re-examining conventional wisdom, by Tamara Stewart. *American Archaeology Magazine*, Winter, 2008.
- 10/24/2008 Archaeologist fuses Anthropological Approaches, by Rebecca Howe. *ASU Insight*, Volume 29, Number 3. http://asunews.asu.edu/20080930_ortman.
- 6/2/2008 Ancient Farming Methods Studied for Local Drylands, by Steve Lewis. *The Cortez Journal*. <http://www.cortezjournal.com/main.asp?Search=1&ArticleID=339&SectionID=1&SubSectionID=1&S=1>.
- 4/8/2008 Vanished. A Pueblo Mystery, by George Johnson. *The New York Times*. <http://www.nytimes.com/2008/04/08/science/08anasazi.html>.
- 1998 “Looters.” *National Geographic Explorer*, Film # 23896.

Mentoring

UG Honors Thesis Advisor: Claudia Escue (Summa Cum Laude, 2017).

MA Chair: Jacey Bonavia (MSc, Museum and Field Studies, 2015), Zachary Cooper, Patrick Cruz, Samantha Linford.

MA Committee Member: Tessa Branyan, Bryony Brooks, Kaitlyn Davis (MA 2017), Jennifer Deats (MA 2017), Marcus Espinosa (Museum and Field Studies, MSc 2015), Anna Schneider (MA 2016), Heather Seltzer.

Ph.D. Committee Member: Mark Travers (PhD, Psychology, 2015), Erin Baxter (PhD 2016), Kathryn Putsavage (PhD 2015), Sara Cullen, Rachel Egan, Kaitlyn Davis, Jessica Hedgepeth-Balkin.

Postdoctoral Mentor: John W. Hanson (2016-2018); David L. Shaul (2017-2018).

Service

Museum of Natural History /Department of Anthropology, Archaeology Curator Search Committee, 2017-2018.

Hosted Distinguished Lecturer in Archaeology Severin Fowles, February, 2017.

Department of Anthropology, Archaeology representative to the graduate committee, 2016-.

Department Climate Ad-Hoc Committee member, 2016-2017.

Inclusive Excellence Ad-Hoc Committee member, Spring, 2016.

Ad-hoc executive board member, Boulder Chapter of the Archaeological Institute of America, 2015-

Professional Activities Evaluation Committee Member, Smithsonian Institution National Museum of Natural History, May, 2015.

Hosted Distinguished Lecturer in Archaeology John W. Ives, January, 2015.

Board member, Southwest Symposium, 2012-2016.

Mentored Andrew Cabaniss, Research Experiences for Undergraduates Intern, SFI, Summer, 2012.

Omidyar Fellow Selection Committee, Santa Fe Institute, 2012, 2013.

Complex Systems Summer School Application Review, Santa Fe Institute, 2013.

Peer reviewer: National Science Foundation, National Geographic Society, *Science Advances*, *American Antiquity*, *American Anthropologist*, *Kiva*, *Cambridge Archaeological Journal*, *Journal of Archaeological Research*, *Journal of Archaeological Science*, *Time & Mind*, *Utah Archaeology*, *Quaternary Research*, *Reviews in Colorado Archaeology*, *Advances in Archaeological Practice*, and the School for Advanced Research Press.

Courses taught at the University of Colorado Boulder:

Summer 2017	ANTH 4350: Archaeological Field and Laboratory Research
Spring 2017	ANTH 1135: Exploring a Non-Western Culture: Pueblo Indians of the Southwest
Fall 2016	ANTH 4020/5020: Topics in Anthropology: Ceramics in Archaeology
Summer 2016	ANTH 4350: Archaeological Field and Laboratory Research
Spring 2016	ANTH 1135: Exploring a Non-Western Culture: Pueblo Indians of the Southwest
Fall 2015	ANTH 4020/5020: Topics in Anthropology: Archaeology and Language
Spring 2015	ANTH 7030: Graduate Seminar in Archaeology: The Rio Grande and Beyond
Spring 2015	ANTH 1135: Exploring a Non-Western Culture: Pueblo Indians of the Southwest
Fall 2014	ANTH 5460: Archaeology in Contemporary Society
Fall 2014	ANTH 4020: Topics in Anthropology: Economic Anthropology
Spring 2014	ANTH 1135: Exploring a Non-Western Culture: Pueblo Indians of the Southwest

Spring 2014 ANTH 4020/5020: Topics in Anthropology: Ceramics in Archaeology

Outreach activities

- 8/2015-present **IPCAS Volunteer lab program.** I work with volunteers from the Indian Peaks Chapter of the Colorado Archaeological Society one afternoon per week to analyze legacy collections from Northern Rio Grande archaeological sites.
- 6/2017 **CU/Pojoaque Youth Culture Camp.** Collaborative archaeology program involving CU students and Tewa Pueblo community members.
- 6/2016 **CU/Pojoaque Youth Culture Camp.** Collaborative archaeology program involving CU students and Tewa Pueblo community members.
- 6/2015 **CU/Pojoaque Youth Culture Camp.** Collaborative archaeology program involving CU students and Tewa Pueblo community members.
- 7/2014 **CU/Pojoaque Youth Culture Camp.** Collaborative archaeology program involving CU students and Tewa Pueblo community members.

One-week travel-study courses taught through Crow Canyon Archaeological Center

- 8/2017 Pueblo-Kiowa Connections. Cultural Exploration (with Tessie Naranjo and Dane Poolaw).
- 5/2013 The Southern Tewa Experience. Cultural Exploration (with Tessie Naranjo and Porter Swentzell).
- 6/2012 Kiowa Odyssey. Chairman's Council Program (with Larry Loendorf and Dewey Tsonetekoy).
- 10/2011 The Southern Tewa Experience. Chairman's Council Program (with Tessie Naranjo and Porter Swentzell).
- 9/2010 Tewa Origins: Migration from the Mesa Verde Region to the Northern Rio Grande. Cultural Exploration (with Tessie Naranjo and Porter Swentzell).
- 5/2010 Tewa Origins: Migration from the Mesa Verde Region to the Northern Rio Grande. Cultural Exploration (with Tessie Naranjo and Porter Swentzell).
- 10/2009 Tewa Origins: Migration from the Mesa Verde Region to the Northern Rio Grande. Chairman's Council Program (with Tessie Naranjo and Porter Swentzell).

PROFESSIONAL MEMBERSHIPS:

American Association for the Advancement of Science, American Anthropological Association, Society for American Archaeology, Arizona Archaeological and Historical Society, New Mexico Archaeological Council, Archaeological Institute of America, Register of Professional Archaeologists.

PROFESSIONAL REFERENCES:

- Michelle Hegmon: SHESC, ASU, Tempe, AZ 85287. (602) 965-6213. michelle.hegmon@asu.edu
- Tim Kohler: Dept. of Anth., WSU, Pullman, WA 99164. (509) 335-2100. tako@wsu.edu
- Jerry Sabloff: SFI, 1399 Hyde Park Road, Santa Fe, NM 87501. (505) 984-5500. jsabloff@santafe.edu
- Doug Erwin: NMNH, PO Box 37012, MRC 121, Washington, DC 20013. (202) 633-1324. erwind@si.edu
- Luis Bettencourt: Mansueto Institute, U. Chicago. bettencourt@chicago.edu
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