# Aaron M. Wright, PhD RPA

Preservation Anthropologist (520) 882-6946, Ext. 25 aaron@archaeologysouthwest.org 300 N. Ash Avenue Tucson, AZ 85701 www.archaeologysouthwest.org

### EDUCATION

- Ph.D. 2011 Department of Anthropology, Washington State University Dissertation Title: Hohokam Rock Art, Ritual Practice, and Social Transformation in the Phoenix Basin Committee: Andrew I. Duff (chair), Timothy A. Kohler, John G. Jones, Henry D. Wallace
- M.A. 2006 Department of Anthropology, Washington State University Thesis title: A Low-Frequency Paleoclimatic Reconstruction from the La Plata Mountains, Colorado and Its Implications for Agricultural Productivity in the Mesa Verde Region Committee: John G. Jones (chair), Timothy A. Kohler, Andrew I. Duff
- B.A. 1999 The Ohio State University (major: Anthropology; minors: Spanish & Folklore)

# PUBLICATIONS

#### **Edited Books**

- Wright, Aaron M. (2024). Sacred Southwestern Landscapes: Archaeologies of Religious Ecology. University of Utah Press, Salt Lake City. In press.
- Kohler, Timothy A., Mark D. Varien, and <u>Aaron M. Wright</u> (2010). Leaving Mesa Verde: Peril and Change in the Thirteenth-Century Southwest. Amerind Studies in Archaeology No. 5. Amerind Foundation, Inc., Dragoon, Arizona and University of Arizona Press, Tucson.

#### **Books and Monographs**

- Wright, Aaron M., and Maren P. Hopkins (2016). The Great Bend of the Gila: Contemporary Native American Connections to an Ancestral Landscape. Technical Report No. 2016-101. Archaeology Southwest, Tucson. Available at www.archaeologysouthwest.org/pdf/gb ethno.pdf
- Wright, Aaron M., Pat Stein, Barnaby Lewis, and William Doelle (2015). *The Great Bend of the Gila: A Nationally Significant Cultural Landscape*. Archaeology Southwest, Tucson. Available at www.archaeologysouthwest.org/pdf/GreatBend.pdf
- Wright, Aaron M. (2014). Religion on the Rocks: Hohokam Rock Art, Ritual Practice, and Social Transformation. University of Utah Press, Salt Lake City.

# **Journal Articles**

- Wright, Aaron M. (2022). The Iconography of Connectivity between the Hohokam World and Its Southern Neighbors. *Journal of Archaeological Research* 30:117-167. doi.org/10.1007/s10814-021-09159-z
- Yates, Donna, Diana Berzina, and <u>Aaron M. Wright</u> (2022). Protecting a Broken Window: Vandalism and Security at Rural Rock Art Sites. *The Professional Geographer* 74(2):384-390. doi.org/10.1080/00330124.2021.1957690

- Wright, Aaron M. (2021). Lowland Patayan Pottery: A History, Crisis, and Manifesto. *California Archaeology*. 13(1):1-35. doi.org/10.1080/1947461X.2020.1834833.
- Wright, Aaron M. (2020). The Stones of Taliesin West: Frank Lloyd Wright and the Petroglyphs of Paradise Valley. *Journal of the Southwest* 62:5-100.
- Wright, Aaron M. (2020). Stucco as a Timestamp on Lowland Patayan Pottery in the Far-Western Southwest. *Kiva* 86(4):448-481. doi.org/10.1080/00231940.2020.1775426.
- Wright, Aaron M. (2018). Assessing the Stability and Sustainability of Rock Art Sites: Insight from Southwestern Arizona. Journal of Archaeological Method and Theory 25:911-952. doi.org/10.1007/a10816-017-9363-x.
- Wright, Aaron M., and Will G. Russell (2011). The Pipette, the Tiered Cosmos, and the Materialization of Transcendence in the Rock Art of the North American Southwest (first author, with Will G. Russell). *Journal of Social Archaeology* 11(3):361-386. Doi.org/10.1177/1469605311403864.
- Kohler, Timothy A., Mark D. Varien, <u>Aaron M. Wright</u>, and Kristin A. Kuckelman (2009). Le Mystère de Mesa Verde: Pourquoi les Indiens Pueblos du Sud-Ouest des États-Unis Ont-Ils Abandonné leurs Villages à la Fin du XIII<sup>e</sup> Siècle? Des Facteurs Climatiques, Mais aussi Socio-Économiques, Semblent S'être Ligués contre Eux. *Pour la Science* 376:62-68.
- Kohler, Timothy A., Mark D. Varien, <u>Aaron M. Wright</u>, and Kristin A. Kuckelman (2008). Mesa Verde Migrations: New Archaeological Research and Computer Simulation Suggest Why Ancestral Puebloans Deserted the Northern Southwest United States. *American Scientist* 96:146-153.
- Russell, Will G., and <u>Aaron M. Wright</u> (2008). How Far Is a Pipette? Iconographic Evidence for Inter-Regional Connectivity in the Prehistoric Southwest and Beyond. *The Artifact* 46:19-45.

#### **Book Chapters**

- Wright, Aaron M., and Kelley A. Hayes-Gilpin (2024). Place-Making Now! Contemporary Heritage Place-Making in the North American Southwest. In *Place-Making in Indigenous Communities of Mesoamerica and the U.S. Southwest*, edited by Gabrielle Vail. University Press of Colorado, Denver. In prep.
- Wright, Aaron M. (2024). Southwestern Landscapes, Archaeology, and Religious Ecology: An Introduction to an Intersection. In *Sacred Southwestern Landscapes: Archaeologies of Religious Ecology*, edited by Aaron M. Wright. University of Utah Press, Salt Lake City. In press.
- Wright, Aaron M., Lorey Cachora, and Nathalie Brusgaard (2024). An Ecology of the Patayan/Yuman Dreamland. In Sacred Southwestern Landscapes: Archaeologies of Religious Ecology, edited by Aaron M. Wright. University of Utah Press, Salt Lake City. In press.
- Wright, Aaron M., and Henry D. Wallace (2024). Horizon Events: A Semiosis of Hohokam Attachments to the Liminal and Distant. In *Sacred Southwestern Landscapes: Archaeologies of Religious Ecology*, edited by Aaron M. Wright. University of Utah Press, Salt Lake City. In press.
- Wright, Aaron M. (2022). The Stately Art of Remembering and Forgetting Indigenous Cultural Identities in the North American Southwest. In *Rock Art and Memory in the Transmission of Cultural Knowledge*, edited by Leslie Zubieta Calvert, pp. 269-294. Springer Nature, Cham, Switzerland.

- Wright, Aaron M. (2012). Low-Frequency Climate in the Mesa Verde Region: Beef Pasture Revisited. In Emergence and Collapse of Early Villages: Models of Central Mesa Verde Archaeology, edited by Timothy A. Kohler and Mark D. Varien, pp. 41-57. University of California Press, Berkeley.
- Wright, Aaron M. (2010). The Climate of the Thirteenth-Century Depopulation of the Northern Southwest. In Leaving Mesa Verde: Peril and Change in the Thirteenth-Century Southwest, edited by Timothy A. Kohler, Mark D. Varien, and Aaron M. Wright, pp. 75-101. Amerind Foundation, Inc., Dragoon, Arizona and University of Arizona Press, Tucson.
- Wright, Aaron M., and Todd W. Bostwick (2009). Technological Styles of Hohokam Rock Art Production in the South Mountains, South-Central Arizona. In *American Indian Rock Art* Vol. 35, edited by James D. Keyser, David Kaiser, George Poetschut, and Michael W. Taylor, pp. 61-78. American Rock Art Research Association, Tucson, Arizona.
- Russell, Will G., and <u>Aaron M. Wright</u> (2009). Footprints to the South: The Search for Proto-Hopi Clan Symbols in the South Mountains of Phoenix, Arizona. In *American Indian Rock Art* Vol. 35, edited by James D. Keyser, David Kaiser, George Poetschut, and Michael W. Taylor, pp. 43-60. American Rock Art Research Association, Tucson, Arizona.
- Russell, Will G., <u>Aaron M. Wright</u>, Tina A. Carpenter, and Caitlin Guthrie (2009). Stained Rocks and Storied Walls: Fertility, Sexuality, and Rock Art in the Hohokam Landscape. In *American Indian Rock Art* Vol. 35, edited by James D. Keyser, David Kaiser, George Poetschut, and Michael W. Taylor, pp. 27-42. American Rock Art Research Association, Tucson, Arizona.

# **Book Reviews**

- 2022 "Flower Worlds: Religion, Aesthetics, and Ideology in Mesoamerica and the American Southwest," edited by Michael Mathiowetz and Andrew Turner. 368 pages, University of Arizona Press, 2021. ISBN 978-0816542321. *American Anthropologist*. doi.org/10.1111/aman.13731
- 2022 "The Oxford Handbook on the Archaeology and Anthropology of Rock Art," edited by Bruno David and Ian McNiven. 1192 pages, Oxford University Press, 2018. ISBN 9780190607357. *American Antiquity* 87:648-650. doi.org/10.1017/aaq.2021.160
- 2019 "Petroglyphs, Pictographs, and Projections: Native American Rock Art in the Contemporary Cultural Landscape," by Richard A. Rogers. 398 pages, University of Utah Press, 2018. \$34.95 (Paper). ISBN 978-1-60781001-618-8. *American Antiquity* 82:374-375.
- 2012 "Introduction to Rock Art Research", second edition, by David S. Whitley. 256 pages, 43 figures, 2 tables, Index, References Cited. Left Coast Press, 2011. \$29.95 (Paper). ISBN 978-1-59874-611-2. (first author, with Arleyn Simon). *Kiva* 77(4):21-23.

# **Technical Reports**

- 2023 A Condition Assessment and Class III Survey of the Gatlin Site National Historic Landmark and Planned Interpretive Park, Gila Bend, Maricopa County, Arizona. Technical Report 2023-101. Archaeology Southwest, Tucson, Arizona.
- 2022 Under the Halo of Spirit Mountain: A Cultural and Historical Overview of the Proposed Avi Kwa Ame National Monument, Southern Clark County, Nevada. BLM Report 5-2509. Technical Report 2022-102. Archaeology Southwest, Tucson, Arizona.
- 2022 A Survey of the Komadk Trail through the Maricopa Mountains, Southwestern Arizona. Technical

Report No. 2022-101. Archaeology Southwest, Tucson, Arizona.

- 2020 Preservation Archaeology, Preservation Agriculture: An Inventory and Assessment of Archaeological and Historical Properties on Oatman Flats Farm, Southwest Arizona. Technical Report No. 2020-101. Archaeology Southwest, Tucson, Arizona.
- 2019 Meandering the Maricopas: An Archaeological Survey of 135 km of Roads within the Sonoran Desert National Monument, Maricopa County, Arizona. Technical Report No. 2018-102. Archaeology Southwest, Tucson, Arizona.
- 2019 Archaeology Southwest Site Relocation and Condition Assessment, 2017 Final Report (first author, with Henry D. Wallace and Andy Laurenzi). Technical Report No. 2017-102. Archaeology Southwest, Tucson, Arizona.
- 2018 Prehistory and Protohistory of the Four National Wildlife Refuges (first author, with J. Homer Thiel). In *Cultural Resources Overview and Assessment of the Bill Williams River, Cibola, Havasu, and Imperial National Wildlife Refuges Located along the Lower Colorado River*, by J. Homer Thiel and Aaron M. Wright, pp. 11-26. Technical Report No. 2017-04. Desert Archeology, Tucson, Arizona.
- 2018 An Ethnographic Overview of the Lower Colorado River below Davis Dam (first author, with Patricia Cook). In *Cultural Resources Overview and Assessment of the Bill Williams River, Cibola, Havasu, and Imperial National Wildlife Refuges Located along the Lower Colorado River*, by J. Homer Thiel and Aaron M. Wright, pp. 27-47. Technical Report No. 2017-04. Desert Archeology, Tucson, Arizona.
- 2017 A Site Condition Assessment of the Painted Rock Petroglyph Site, Southwestern Arizona. Technical Report No. 2017-101. Archaeology Southwest, Tucson.
- 2007 ONB Cave Archaeological Survey Report; Malpais Borderlands, Cochise County, Arizona (second author, with Will G. Russell and Keith Kintigh). Report Submitted to the Arizona State Museum, Arizona State Lands Department, and the Arizona State Historic Preservation Office.
- 2006 Archaeological Survey of the Cox Ranch Pueblo Vicinity, Catron County, New Mexico, 2005 Season (second author, with Andrew I. Duff). Cerro Pomo Community Report No. 2. Report submitted to the Bureau of Land Management, Santa Fe, New Mexico.
- 2006 Archaeological Survey of the Cerro Pomo Vicinity, Catron County, New Mexico, 2006 Season (second author, with Andrew I. Duff). Cox Ranch Community Research Project Report No. 5. Report submitted to the Bureau of Land Management, Santa Fe, New Mexico.
- 2005 Preliminary Report on WSU Coring Project in Beef Pasture, La Plata Mountains, Southwestern Colorado, Summer 2003, (first author, with Ken L. Petersen, edited by Timothy A. Kohler). National Science Foundation Grant No. BCS0119981.
- 2004 Dark Canyon: Archaeological Survey in the Guadalupe Mountains, Eddy County, New Mexico (David E. Purcell and David H. Greenwald, with contributions by Aaron M. Wright, Adam Okun, and Jeremy Davis). Report No. 03-78. Four Corners Research, Tularosa, New Mexico.

#### Magazines, Newspapers, etc.

- 2022 A Bibliography of Southern Arizona Petroglyph and Pictograph Research. La Pintura 48(4):12-15.
- 2020 '*lihor Kwsnavk*: Connecting and Collaborating in the Great Bend of the Gila. *Archaeology Southwest Magazine* 34(1):3-5.

- 2020 Ethnography, Ethnohistory, and Archaeology: Triangulating Theirstory along the Lower Gila River. *Archaeology Southwest Magazine* 34(1):10-14.
- 2020 Recognizing Rancherías. Archaeology Southwest Magazine 34(1):14-15.
- 2020 (first author, with Harry J. Winters) 'Iihor Kwsnavk: A Sacred Place Central to the Great Bend of the Gila. *Archaeology Southwest Magazine* 34(1):27-28.
- 2020 The Painted Rock Petroglyph Site. Archaeology Southwest Magazine 34(1):29-31.
- 2020 Archaeological Assets among Us: The Gatlin Archaeological Park. *Arizona Parks and Recreation Magazine* (Winter):18-19.
- 2018 Michael Harner, 1929-2018 (In Memoriam). *The SAA Archaeological Record* 18(3):52.
- 2017 Cultural Resources of the Great Bend of the Gila. In *Great Bend of the Gila: A Portrait Book*, compiled by Rebecca Knuffke, pp. 12-13. National Trust for Historic Preservation, Washington DC.
- 2017 (with Lorey Cachora) Commentary: The Antiquities Act was meant to protect Indian history. *The Salt Lake Tribune* 18 August. Salt Lake City.
- 2017 Phoenix Aboveground: The Hohokam Landscape. Archaeology Southwest Magazine 31(2):42-45.
- 2016 A Reorientation in Understanding Hohokam Rock Art. Old Pueblo Archaeology Bulletin 77:1-15.
- 2016 New Horizons for Southwestern Rock Art. Archaeology Southwest Magazine 30(2):3-5.
- 2016 Reframing the Past: Rock Art Styles across the Southwest (first author, with Polly Schaafsma). *Archaeology Southwest Magazine* 30(2):5-12.
- 2016 How Did People Make Rock Art? *Archaeology Southwest Magazine* 30(2):12.
- 2016 But Is It Art? Archaeology Southwest Magazine 30(2):15.
- 2016 Rock Art and Mountain Ritualism in the Hohokam World. *Archaeology Southwest Magazine* 30(2):20-22.
- 2007 Rock Art and Landscape Archaeology in Arizona's South Mountains (first author, with Steve Swanson and Todd W. Bostwick). *Archaeology Southwest* 21(4):18.

#### **GRANTS AND AWARDS**

#### **Under Review**

2023 National Endowment for the Humanities Fellowship, "Ancestral Yuman Legacies along the Lower Gila River, AD 700-1830." \$45,000 award.
2023 Wenner Gren Foundation Conference and Workshop Grant, "Picturing Perseverance: Rock Imagery and Indigenous Cultural Resilience across the Sonoran Desert" \$19,992 award.

### Awarded

2023	FY23 Bureau of Land Management Headquarters National Landscape Conservation System— Management Studies Support Program, Grant No. L23AC00399-00. Award No. BLM-NCL- 2023-000108, "Documenting Indigenous Trails in and around NLCS Units, Southern Arizona." \$39,974 award.
2023	Arizona Archaeological Society Professional Archaeologist Award
2022	American Rock Art Research Association ARARA Conservation and Preservation Award
2020	National Endowment for the Humanities Coronavirus Aid, Relief, and Economic Security (NEH CARES) Grant, Award No. RJ-274018, "Indigenous Petroglyphs as Social Networks." \$114,219 award.
2018	Begole Archaeological Research Grant, Anza-Borrego Foundation, Project "A Renewed Investigation of the Patayan Walk-in Well at Bouse, Arizona." \$4106 award.
2017	National Endowment for the Humanities Collaborative Research Grant, Award No. RZ-255760-17, "Archaeology and Oral Histories along the Lower Gila River in Southwestern Arizona, 600-1830 AD." \$175,000 award.
2017	Carryl B. Martin Research Award, Arizona Archaeological and Historical Society, Project "The Bouse Well Project." \$5000 award.
2017	Governor's Archaeological Advisory Commission Award in Public Archaeology
2012	Don D. and Catherine S. Fowler Book Prize, University of Utah Press, Salt Lake City. \$3000 award.
2006 - 2010	Preservation Fellowship, Center for Desert Archaeology, Tucson, Arizona.

# SERVICE

### **Grant Referee**

- 2023 Panelist for National Endowment for the Humanities Collaborative Research Program
- 2023 Reviewer for National Science Centre, Poland Funding Scheme OPUS-24, Panel HS3 (The Study of the Human Past)

### **Symposia Participation**

- 2023 Local Chair: *American Rock Art Research Association ARARA 2023 Conference*, to be held March 3-6, Tucson, Arizona.
- 2022 Session Organizer: *Preservation Efforts along the Lower Gila River*, held at the 7th Tri-National Sonoran Symposium, March 7-10, Ajo, Arizona.
- 2021 Session Organizer and Chair: *Protecting and Promoting the Layered Landscape of the Great Bend of the Gila*, held at the 19th Annual Arizona Historic Preservation Conference, October 29, Tempe, Arizona.
- 2019 Session Organizer and Chair: Sacred Southwestern Landscapes: Archaeologies of Religious Ecology,

held at the 84th Annual Meeting of the Society for American Archaeology, April 10-14, 2019, Albuquerque, New Mexico.

- 2017 Session Organizer and Chair: *Beyond Consultation: Tribal Collaboration for Landscape Preservation in Southern Arizona*, held at the 15th Annual Arizona Historic Preservation Conference, June 16, Oro Valley, Arizona.
- 2016 Symposium Chair: *Mortuary Practices in the Ancient Southwest*, held at the 81st Annual Meeting of the Society for American Archaeology, April 6 10, Orlando, Florida.
- 2008 Symposium Chair (with Timothy A. Kohler and Mark D. Varien): *New Light on the Thirteenth-Century Depopulation of the Northern Southwest*, held at the Amerind Foundation, Inc., February 22 -2 5, Dragoon, Arizona.
- 2007 Symposium Organizer: New Light on the Thirteenth-Century Depopulation of the Northern Southwest, held at the 72nd Annual Meeting of the Society for American Archaeology, April 25 - 29, Austin, Texas.

### Peer Review and Referee Services

- 2023 American Antiquity Kiva (x4)
   2019 American Antiquity Journal of Arizona Archaeology
   2022 Antiquity Advances in Archaeological Practice Kiva
   2019 Description
   2019 Description
   2019 Description
   2019 Description
   2019 Description
   2019 Description
   2010 University of Arizona Press (manuscript) Journal of Anthropological Archaeology Kiva
- 2021 University Press of Colo. (manuscript) University of Utah Press (manuscript) Journal of Archaeological Research American Antiquity

# **Public Education**

2007-present Instructor: Arizona Archaeological Society (ID 1707.00)

#### **Paper and Poster Presentations at Professional Meetings**

- 2022 "The Question of Mesoamerican Deities in the Indigenous Pantheons of the Southern Southwest" (lead, with Myles R. Miller). 88th Annual Meeting of the Society for American Archaeology, March 29-April 2, Washington DC.
- 2022 "Tracking Indigenous Trails across the Gila's Great Bend." 7<sup>th</sup> Tri-National Sonoran Symposium, March 7-10, Ajo, Arizona.
- 2020 "Lower Colorado Buff Ware—History, Problems, and Possibilities." 6<sup>th</sup> Tri-National Sonoran Symposium, March 8-12, Ajo, Arizona.
- 2019 "An Ecology of the Patayan-Yuman Dreamland" (first author, with Nathalie Brusgaard). 84th Annual Meeting of the Society for American Archaeology, April 10-14, Albuquerque, New Mexico.

- 2019 "Horizon Events: Hohokam Ritual Relations with the Distant and Phenomenal" (second author, with Henry D. Wallace). 84th Annual Meeting of the Society for American Archaeology, April 10-14, Albuquerque, New Mexico.
- 2018 "Hohokam Dry Farming along the South Mountains Bajada, South-Central Arizona" (first author, with John G. Jones, Todd W. Bostwick, and Arleyn W. Simon). 83rd Annual Meeting of the Society for American Archaeology, April 11-14, Washington DC.
- 2018 "Indigenous Communities of the Papaguería at and since Colonial Contact." 5th Tri-National Sonoran Symposium, March 5-8, Ajo, Arizona.
- 2017 "On the Origin and Significance of Petroglyphs at Taliesin West, Scottsdale, Arizona." 42nd Annual Rock Art Symposium, November 4, 2017, San Diego.
- 2017 "Probing the Nexus between Hohokam Demography and Agricultural Productivity across the Pre-Classic/Classic Transition" (first author, with Colleeen A. Strawhacker). 82nd Annual Meeting of the Society for American Archaeology, March 29-April 2, Vancouver, British Columbia.
- 2017 "Tribal Advocacy for Federal Lands Protection in the U.S. Southwest." 77th Annual Meeting of the Society for Applied Anthropology, March 28-April 1, Santa Fe, New Mexico.
- 2016 "The Walk-in Well near Bouse." Annual Pecos Conference, August 5-7, Al-pine, Arizona.
- 2016 "The Painted Rock Petroglyph Site: A Historical Overview with Observations on Context 43rd Annual Meeting of the American Rock Art Research Association, May 27-30, Las Cruces, New Mexico.
- 2016 "Hohokam 'Art,' Humanness, and the Hegemony of Iconography." Theoretical Archaeology Group, April 22-24, Boulder, Colorado.
- 2016 "Home Bodies: An Examination of House Cremation among the Hohokam" (first author, with Will G. Russell). 81st Annual Meeting of the Society for American Archaeology, April 6-10, Orlando, Florida.
- 2016 "Preserving the Past for the Future: A Great Bend of the Gila National Monument Effort" (first author, with Andy Laurenzi and William Doelle). 4th Tri-National Sonoran Desert Symposium, March 7-10, Ajo, Arizona.
- 2016 "The Great Bend of the Gila as an Ethnographic Landscape" (first author, with Maren Hop-kins). 4th Tri-National Sonoran Desert Symposium, March 7-10, Ajo, Arizona.
- 2016 "Using Non-Invasive Technologies to Identify Multiple Paint Recipes on Hohokam Pottery" (second author, with Lindsay Shepard). 15th Biennial Southwest Symposium, January 14-16, Tucson, Arizona.
- 2015 "A Campaign for the Great Bend of the Gila National Monument." Annual Pecos Conference, August 6-8, Mancos, Colorado.
- 2008 Technological Styles of Hohokam Rock Art Production in the South Mountains" (first au-thor, with Todd W. Bostwick). 35th Annual Meeting of the American Rock Art Research Association, May 24 - 25, Farmington, New Mexico.
- 2008 "Footprints to the South: Hopi Clan Symbols in the South Mountains" (second author, with Will G.

Russell). 35th Annual Meeting of the American Rock Art Research Association, May 24 - 25, Farmington, New Mexico.

- 2008 "An Archaeology of Hohokam Landscapes and Ritual Practice in the South Mountains of South-Central Arizona" (first author, with Todd Bostwick, Steve Swanson, Arleyn Simon, and Peter Welsh). 20th biennial Southwest Symposium, January 17 - 19, Tempe, Arizona.
- 2008 "The ONB Cave Site: Using African Elephant Hunting to Find Clovis Archaeology" (second author, with Will G. Russell and Keith Kintigh). 20th biennial South-west Symposium, January 17 19, Tempe, Arizona.
- 2008 "The ONB Cave Site: A Clovis Horizon Campsite Located via Predictive Modeling Based on African Elephant Hunting Ethnography" (second author, with Will G. Russell). Special Symposium, *New Directions in American Indian Research*, University of North Carolina, Chapel Hill.
- 2007 "New Insights into the Low-Frequency Paleoclimatic Regime of the Mesa Verde Region" (first author, with John G. Jones). 72nd Annual Meeting of the Society for American Archaeology, April 25 - 29, Austin, Texas.
- 2007 "The Cerro Pomo Community Survey" (second author, with Caitlin Wichlacz). 72nd Annual Meeting of the Society for American Archaeology, April 26 30, Austin, Texas.
- 2006 "Ethnicity and Ceramic Technology on the Mogollon-Anasazi Frontier" (third author, with Melissa A. Elkins and Andrew I. Duff). 2006 Mogollon Conference, October 12 14, Tucson, Arizona.
- 2006 "Reconstructing Prehistoric Human-Environment Relationships in Southwestern Colorado." Special Symposium, *Climate Variability and Change in the San Juan Mountains: A Scientist-Stakeholder Dialogue* (sponsored by The Mountain Studies Institute), October 11 12, Fort Lewis College, Durango, Colorado.
- 2006 "Corn and Climate: A Paleoecological Approach to the Forager-Farmer Transition in the Northern San Juan Basin." 71st Annual Meeting of the Society for American Archaeology, April 26 - 30, San Juan, Puerto Rico.
- 2006 "Migration and Aggregation in the Central Mesa Verde Region (A.D. 1150 1290): A Social Perspective." 59th Annual Meeting of the Northwest Anthropological Conference, March 29 - April 1, Seattle, Washington.
- 2006 "The Technology of Cultural Difference in a Southwestern Community" (second author, with Melissa A. Elkins and Andrew I. Duff). 59th Annual Meeting of the Northwest Anthropological Conference, March 29 - April 1, Seattle, Washington.
- 2005 "Temperature Trends and their Role in the Adoption of Domesticated Plants in the Northern San Juan Basin." 58th Annual Meeting of the Northwest Anthropological Conference, March 16 - 19, Spokane, Washington.

# **Online Media (Blogs)**

- September 26, 2023. On the Trail of Trails: A Dialogue (with John Welch). Preservation Archaeology Blog, https://www.archaeologysouthwest.org/2023/09/25/on-the-trail-of-trails-a-dialogue/
- March 9, 2023. Why I No Longer Call It "Art." Preservation Archaeology Blog, https://www.archaeologysouthwest.org/2023/03/08/why-i-no-longer-call-it-art/
- March 3, 2023. There's the Buff! Preservation Archaeology Blog, https://www.archaeologysouth-west.org/2023/03/03/theres-the-buff/

May 12, 2022. Lower Gila Topophilia. Preservation Archaeology Blog, www.archaeologysouthwest.org/2022/05/12/lower-gila-topophilia/

- November 12, 2020. Following in Their Footsteps. Preservation Archaeology Blog, www.archaeologysouthwest.org/2020/11/12/following-in-their-footsteps/
- July 28, 2020. Standing on the Shoulders of Giants. Preservation Archaeology Blog, www.archaeologysouthwest.org/2020/07/28/standing-on-the-shoulders-of-giants/
- June 12, 2020. A Brief Cultural History of Mesquite. Preservation Archaeology Blog, www.archaeologysouthwest.org/2020/06/12/a-brief-cultural-history-of-mesquite/
- April 2, 2020. Finding Friends in Low Places. Preservation Archaeology Blog, www.archaeologysouthwest.org/2020/04/02/finding-friends-in-low-places/
- February 21, 2020. Life of the Girl: The Patayan World. Preservation Archaeology Blog, www.archaeologysouthwest.org/202/02/20/life-of-the-gila-the-patayan-world/
- March 28, 2019. Lower Gila Field Notes. Preservation Archaeology Blog, www.archaeologysouthwest.org/2019/03/28/lower-gila-field-notes/
- November 2018. Where's the Buff? Preservation Archaeology Blog, www.archaeologysouthwest.org/2018/11/19/wheres-the-buff/
- August 7, 2018. Identity Politics, Past and Present. Preservation Archaeology Blog, www.archaeologysouthwest.org/2018/08/07/identity-politics-past-and-present/
- March 16, 2018. Michael Harner's Early Years as an Archaeologist (In Memoriam). Preservation Archaeology Blog. www.archaeologysouthwest.org/2018/03/16/michael-harners-early-years-as-an-archaeologist-in-memoriam/
- June 13, 2017. Petroglyphs at Taliesin West. The Whirling Arrow: New and Updates from the Frank Lloyd Wright Foundation. http://franklloydwright.org/petroglyphs
- June 11, 2017. The Meaning of Monument. Preservation Archaeology Blog. www.archaeologysouthwest.org/2017/06/09/the-meaning-of-monument/
- April 13, 2017. Friends of Friends: Archaeology Southwest. Friends of Organ Mountains-Desert Peaks, organmountainsdesertpeaks.org/friends-of-friends-archaeology-southwest
- December 16, 2016. Disappointing Discoveries. Preservation Archaeology Blog. www.archaeologysouthwest.org/2016/12/16/disappointing-discoveries/
- October 12, 2016. Delegating. Preservation Archaeology Blog. www.archaeologysouthwest.org/2016/10/12/delegating/
- October 10, 2015. The Making of a Preservation Archaeologist. Preservation Archaeology Blog. www.archaeologysouthwest.org/2015/10/10/the-making-of-a-preservation-archaeologist

# **Invited Lectures and Seminars**

- 2023 "Indigenous Rock Imagery of the Sonoran Desert." Pastfinders of the McDowell Sonoran Conservancy, October 24, Scottsdale, Arizona.
- 2023 "Ancestral Yuman Ceramics: Problems and Prospects." Rim Country Chapter of the Arizona Archaeological Society, May 27, Payson, Arizona.
- 2023 "Rock Imagery Research across Southern Arizona: A Status Report." Yavapai Chapter of the Arizona Archaeological Society, January 18, Prescott, Arizona.
- 2022 "Rock Imagery of Southern Arizona." Phoenix Chapter of the Arizona Archaeological Society, December 13, Phoenix, Arizona.
- 2022 "Rock Imagery of Southwestern Arizona." Annual State Meeting of the Arizona Archaeological Society, October 29, Sedona.
- 2022 "Weaving Belief into the Land: Labyrinth Petroglyphs in the Context of Indigenous Southwest Rock Imagery." Annual Gathering of The Labyrinth Society, October 1, Scottsdale, Arizona.

- 2022 "Hohokam, Patayan, or ?—Unmixing the Archaeology of the Lower Gila River." Phoenix Chapter of the Arizona Archaeological Society, April 12, Phoenix, Arizona.
- 2022 "New Research into Patayan/Yuman Culture History: A Re-examination of the Bouse Walk-in Well in Far-Western Arizona." Colorado Desert Archaeological Society, February 1, Anza-Borrego Desert Park, California.
- 2021 "Hohokam, Patayan, or ?—Unmixing the Archaeology of the Lower Gila River." SanTan Chapter of the Arizona Archaeological Society, October 13, Queen Creek, Arizona.
- 2021 "The People behind the Petroglyphs: The Cultural Landscape of the Lower Gila River." Old Pueblo Archaeological Center *Third Thursday Food for Thought* Series, September 16, Tucson, Arizona.
- 2019 "A Renewed Study of a Patayan Walk-in Well on the Ranegras Plain in Far Western Arizona." Desert Foothills Chapter of the Arizona Archaeological Society, September 11, Cave Creek, Arizona.
- 2019 "A Renewed Study of a Patayan Walk-in Well on the Ranegras Plain in Far Western Arizona." Arizona Archaeological and Historical Society, July 15, Tucson, Arizona.
- 2019 "Why You Should Experience the Painted Rock Petroglyph Site." Archaeology Cafe, October 1<sup>st</sup>, Tucson, Arizona.
- 2019 "What's West of Phoenix? Patayan Archaeology of the Lower Gila River." Archaeology Cafe, March 5<sup>th</sup>, Phoenix, Arizona.
- 2018 "The Stones of Taliesin West: Frank Lloyd Wright and the Petroglyphs of Paradise Valley." Frank Lloyd Wright Foundation *Taliesin Next* Series, April 4, Taliesin West, Scottsdale, Arizona.
- 2018 "The Western Range of the Red-on-Buff Culture, *Redux*." Phoenix Chapter of the Arizona Archaeological Society, February 13, Phoenix.
- 2017 "The Western Range of the Red-on-Buff Culture, *Redux*." Desert Foothills Chapter of the Arizona Archaeological Society, October 11, Cave Creek.
- 2017 "The Bouse Walk-in Well." Phoenix Chapter of the Arizona Archaeological Society, October 10, Phoenix.
- 2017 "Hohokam/Patayan to O'odham/Yuman: The Cultural Landscape of the Lower Gila River." Old Pueblo Archaeology Center *Third Thursday Food for Thought* Series, September 21, Tucson, Arizona.
- 2017 "The Bouse Walk-in Well." Rim Country Chapter of the Arizona Archaeological Society, June 17, Payson.
- 2017 "Preserving the Cultural Landscape of the Great Bend of the Gila." Verde Valley Chapter of the Arizona Archaeological Society, March 23, Sedona.
- 2017 "The Painted Rock Petroglyph Site along the Lower Gila River in Southwestern Arizona." Southern Nevada Rock Art Association, February 27, Las Vegas, Nevada.

- 2017 "Archaeology and History of the Painted Rock Petroglyphs along the Lower Gila River." Flagstaff Chapter of the Arizona Archaeological Society, February 21, Flagstaff.
- 2017 "Archaeology and History of the Painted Rock Petroglyphs along the Lower Gila River." Yavapai Chapter of the Arizona Archaeological Society, February 16, Prescott.
- 2017 "What's Great about the Great Bend of the Gila." Tucson District Arizona Site Stewards Annual Meeting, January 22, Tucson, Arizona.
- 2016 "Archaeologies of Religion and Ritual: Theory, Method, and Applications in the Border-lands." University of Arizona Graduate Seminar "Archaeology of the Borderlands," November 8, by Barbara J. Mills.
- 2016 "Along River Margins: The Archaeology of Cultural Edges in Southwestern Arizona." Keynote for the November 5th Annual State Meeting of the Arizona Archaeological Society, Prescott, Arizona.
- 2016 "An Archaeological and Historical Overview of the Painted Rock Petroglyph Site along the Lower Gila River." Phoenix Chapter of the Arizona Archaeological Society, September 13, Phoenix.
- 2016 "Hohokam Rock Art, Mountain Ritualism, and Social Transformation in the Salt River Valley." Old Pueblo Archaeology Center *Third Thursday Food for Thought* Series, March 17th Tucson, Arizona.
- 2016 "10,000 Years of Multiculturalism along the Great Bend of the Gila." San Tan Chapter of the Arizona Archaeological Society, March 9, Queen Creek, Arizona.
- 2016 "Archaeology of the Great Bend of the Gila: Working Toward a New National Monument." Deer Valley Petroglyph Preserve, February 20, Phoenix, Arizona.
- 2016 "Archaeology along the Great Bend of the Gila: 10,000 Years of Multiculturalism in South-western Arizona." Rim Country Chapter of the Arizona Archaeological Society, January 16, Payson.
- 2015 "Exploring and Protecting the Great Bend of the Gila." Archaeology Cafe, November 17, Phoenix, Arizona.
- 2015 "The South Mountains Ritual Landscape and Hohokam Social Change." Phoenix Chapter of the Arizona Archaeological Society, September 10, Phoenix.
- 2015 "The Ritual Practice of Hohokam Rock Art in the Phoenix Basin." Arizona Archaeological and Historical Society, May 18, Tucson.
- 2008 "The South Mountain Rock Art Project." Pueblo Grande Museum Auxiliary, May 8, Phoenix, Arizona.
- 2008 "Technological Styles of Hohokam Petroglyph Production." Phoenix Chapter of the Arizona Archaeological Society, May 7, Phoenix.
- 2008 "Hohokam Terrace Farming in the South Mountains." Annual state meeting of the Arizona Archaeological Society, February 5, Phoenix.
- 2007 "Rock Art and Archaeology in Arizona's South Mountains." Phoenix Chapter of the Arizona Archaeological Society, May 3, Phoenix.

- 2007 "The South Mountain Rock Art Project: Community-Based Preservation Archaeology in Your Backyard." Deer Valley Rock Art Center, February 10, Glendale, Arizona.
- 2006 "A Low-Frequency Paleoclimatic Reconstruction from the La Plata Mountains, Colorado and Its Implications for Agricultural Paleoproductivity in the Mesa Verde Region." School of Human Evolution and Social Change Graduate Student Brown Bag Series, Arizona State University, November 7, Tempe.
- 2006 "Palynological Paleoclimatology: A Revised Methodology for Subalpine Environments." Wiley Graduate Research Expo, Washington State University, Pullman.
- 2006 "Pollen Evidence for Paleoclimatic Change in Southwestern Colorado." University of Arizona's Department of Physics and Atmospheric Sciences AMS Laboratory's Weekly Visiting Scholar Discussion, March 17, Tucson, Arizona.
- 2005 "Temperature Trends and their Role in the Adoption of Domesticated Plants in the Northern San Juan Basin." Department of Anthropology Graduate Student Brown Bag Series, Washington State University, Pullman.
- 2005 "Temperature Trends and their Role in the Adoption of Domesticated Plants in the Northern San Juan Basin." Wiley Graduate Research Expo, Washington State University, Pullman.

# ACADEMIC BACKGROUND

# **Graduate Coursework**

Anthropology of Rock Art (ANTH 599; Instructor: Andrew Duff)
Proposal Writing (ASB 597; Instructor: Geoffrey Clark)
Hohokam Visual Media (ARS 592; Instructor: Kate Duncan)
Dendroarchaeology (GEOS 597J; Instructors: Jeff Dean and Ron Towner)
Introduction to G.I.S. (GPH 590; Instructor: Chris Lukinbeal)
Prehistory of the Sonoran Desert (ASB 590; Instructor: Arleyn Simon)
The Social Realm in Southwest Archaeology (ASB 591; Instructor: Michelle Hegmon)
Ceramic Analysis (ANTH 514; Instructor: Andrew Duff)
Radiocarbon AMS Laboratory Internship. University of Arizona. Instructor: George Burr
Cultural Resource Management (ANTH 535; Instructor: Mary Collins)
Sediments in Archaeology (ANTH 570; Instructor: Melissa Goodman-Elgar)
Prehistory of the Desert West (ANTH 546; Instructor: Karen Lupo)
Quantitative Methods in Anthropology (ANTH 537; Instructor: Andrew Duff)
Prehistory of the Southwest (ANTH 539; Instructor: Andrew Duff)
Evolutionary Method and Theory in Anthropology (ANTH 562; Instructor: John Patton)
Palynology (ANTH 576; Instructor: John Jones)
Archaeological Method and Theory (ANTH 530; Instructor: William Lipe)
Fundamentals of Cultural Anthropology (ANTH 510; Instructor: John Bodley)

# FIELDWORK & EMPLOYMENT

- 2015 -Preservation Anthropologist, Archaeology Southwest, Tucson, Arizona.2021 2023Project Director. Komadk Trail Survey. Archaeology Southwest, Tucson, Arizona.
- 2017-2021 Principal Investigator. Lower Gila River Ethnographic and Archaeological Project.

	Archaeology Southwest, Tucson, Arizona.
2017 - 2018	Principal Investigator. Sonoran Desert National Monument Cultural Resource Inventory.
	Archaeology Southwest, Tucson, Arizona.
2016 - 2017	Principal Investigator. Painted Rocks Site Condition Assessment Project. Archaeology
	Southwest, Tucson, Arizona.
2015 - 2017	Research Associate, ASU, Tempe.
2010 - 2015	Research Associate, Archaeology Southwest, Tucson, Arizona.
2008	Teaching Assistant for Dr. Arleyn Simon, ASU.
2006 - 2010	Preservation Fellow, Center for Desert Archaeology, Tucson, Arizona.
2006 - 2010	Research Associate, ASU, Tempe, Arizona.
2006 - 2010	Project Director. South Mountain Rock Art Project. ASU, Center for Desert Archaeology, and
	the City of Phoenix, Arizona.
2006	Crew Chief. Cox Ranch Community Survey (WSU project). Fencelake, New Mexico.
2005 - 2006	Lab Director. Department of Anthropology Palynology Laboratory, WSU.
2005 - 2006	Research Assistant for Dr. Timothy A. Kohler, WSU.
2005 - 2006	Archaeological Technician. Transect Archaeological Services. Pullman, Washington.
2005	Crew Chief. Cox Ranch Community Survey (W.S.U. project). Fencelake, New Mexico.
2005	Teaching Assistant for Dr. Andrew Duff (summer), WSU.
2004 - 2005	Grader for ANTH 201, WSU.
2004 - 2005	Volunteer for the Anthropology Museum, WSU.
2004	Tutor for ANTH 201 & 203 (fall), WSU Student Learning and Advising Center.
2002 - 2005	Archaeological Technician. Four Corners Research. Tularosa, New Mexico.
2004	Lithic Analyst. Four Corners Research. Tularosa, New Mexico.
2004	Lab Technician. Four Corners Research. Tularosa, New Mexico.
2003	Field Technician. Lopez Garcia Group. Dallas, Texas.
2002	Field Technician. Western Cultural Resource Management. Farmington, New Mexico.
2002	Lab Technician. Southwest Archaeological Consultants. Santa Fe, New Mexico.
2000 - 2002	Archaeologist. Southwest Archaeological Consultants. Santa Fe, New Mexico