

Vitae (2012)

Jerry D. Spangler, M.A., RPA

Jerry D. Spangler is a registered professional archaeologist (RPA) and current president of Uinta Research LLC, a private for-profit company that engages in cultural clearance projects, and executive director of the Colorado Plateau Archaeological Alliance, an organization that works collaboratively with governments, private entities and conservation organizations to develop strategies that will further the protection and preservation of historic and archaeological sites on public lands to ensure their scientific and aesthetic values are retained for future generations. Spangler has devoted the past 20 years to archaeological research and public outreach with the expressed purpose of furthering the protection and preservation of cultural resources in the western United States. He is a recognized expert on prehistoric peoples of the northern Colorado Plateau, and has published widely in peer-reviewed journals, monographs and books. His research is also frequently cited in technical publications, college texts and highly respected peer-reviewed journals. He has also lectured widely on archaeology and archaeological preservation issues.

Education

1993 Master's of Arts, Anthropology. Brigham Young University, Provo, Utah

Professional Experience

Spangler has been principle investigator on numerous field research projects throughout the northern Colorado Plateau, including BLM-funded statewide research into vandalism of cultural sites and the development of public land management strategies to better protect cultural resources for future generations. He currently holds statewide archaeological permits issued by the state of Utah and the U.S. Bureau of Land Management. In 2007, was also appointed by the Secretary of the Interior as a member of the Bureau of Land Management Resource Advisory Council for the state of Utah to a term ended in 2009, and in 2011 he was appointed the Grand Staircase Escalante National Monument Advisory Committee.

Through Uinta Research LLC, he conducted research throughout the northern Colorado Plateau, usually on a reduced-cost or pro bono basis from 1993 to 2005, when he was appointed executive director of CPAA. Through the course of his research activities, Uinta Research and CPAA have consulted on and participated in research and exhibit grant proposals for the College of Eastern Utah and Utah Museum of Natural History related to the archaeology of the Tavaputs Plateau and Uinta Basin areas; completed four comprehensive overviews of previous archaeological research in the Uinta Basin, Tavaputs Plateau, San Rafael Swell, Henry Mountains, Kaiparowits Plateau, Grand Canyon, Glen Canyon and Grand Staircase areas; and volunteered resources and expertise on dozens of archaeological research and preservation projects. He is currently a research curator at the Utah Museum of Natural History.

Major Ongoing Research Projects:

- 2006-2012 – Initiated and directed a large-scale reconnaissance of Desolation Canyon and an analysis of cultural resources impacted by recreational visitation, in cooperation with Utah Division of State History, National Park Service and the BLM.
- 2007-2012 -- Initiated and directed an effort in Nine Mile Canyon to relocate and document previous recorded sites to determine the nature of adverse impacts since they were initially recorded, mostly in the early 1990s. This effort, designed to augment the National Register database for

the canyon, is being conducted cooperatively with the Utah Division of State History.

- 2006-2012 – Initiated and directed an effort to utilize historic photographs (1928-1932) to identify legacy sites throughout the state and to determine the nature and extent of adverse impacts on archaeological sites over the past eight decades. This effort, which is part of larger research into vandalism, is being conducted collaboratively with the Utah Division of State History and the Peabody Museum at Harvard University.

Recent Past Research Projects:

- 2008-2009 – Initiated a major Class I analysis of the Cedar Mesa area of San Juan County to generate more informed policy decisions affected cultural resources. The research, which comprises the first large-scale test of the state’s new digital database, is being conducted collaboratively with the Utah Division of State History and the National Trust for Historic Preservation.
- 2006-2009 – Developed a database of archaeological sites in Nine Mile Canyon as part of the completion of the nomination of Nine Mile Canyon to the National Register of Historic Places an archaeological district with more than 830 sites included in the analysis.
- 2006-2009 – Was lead investigator into the impacts of ATVs on cultural resources in southeastern Utah and southwestern Utah to provide land managers with strategies to better deter future damage to cultural sites.
- 2002-2006 – CEU field school director and University of Utah field school supervisor directing survey crews, students and volunteers during an intuitive survey of middle Range Creek Canyon, in cooperation with the BLM, Utah Museum of Natural History and Utah Division of State History.
- 2004-2007 – Principle investigator in “Chasing Ghosts,” a ground-breaking study of the impacts of vandalism of archaeological sites as they relate to unregulated road access. Research has focused on impacts to Range Creek Canyon, Nine Mile Canyon and Desolation Canyon.
- 1998-2003 -- Synthesized radiocarbon databases for the northern Colorado Plateau, resulting in acclaimed peer-reviewed professional journal articles and monographs.

Teaching Experience:

- 2008-2012 – Associate instructor, The Archaeology of Utah, Osher Institute, University of Utah.
- 2002-2006 – Project coordinator for the Range Creek Archaeological Project, a cost-sharing endeavor with the Utah Museum of Natural History, the University of Utah, College of Eastern Utah, Salt Lake Community College and others.
- 1994-2007 – Adjunct instructor, College of Eastern Utah, Price, Utah. “The Archaeology of the Northern Colorado Plateau” and “Introduction to Archaeological Survey.”
- 1990 to present – Volunteer instructor/lecturer to various chapters of the Utah Statewide Archaeological Society, the Utah Rock Art Research Association, the Colorado Historical Society, the Colorado Archaeological Society and other community and school groups.

Major Publications, Monographs and Reports:

- 2012 – *The Upper Fringe: Archaeological Inventory in Upper Nine Mile Canyon, Carbon County, Utah*. Colorado Plateau Archaeological Alliance, Ogden, Utah.
- 2012 – *Preliminary Report on Two Block Surveys in the Steer Ridge Canyon and Lower Range Creek Areas, Desolation-Gray Canyon Corridor, Eastern Utah*. Colorado Plateau Archaeological Alliance, Ogden, Utah.
- 2012 – *The Archaeologists of Nine Mile Canyon: Serendipity, Science and an American Treasure*. University of Utah Press.
- 2011 -- *Formal Site Documentation and Analysis of Visitor Impacts at Warrior Ridge (42Dc1), Duchesne County, Utah*. Colorado Plateau Archaeological Alliance, Ogden, Utah.
- 2011 -- *Of Owls and Cranes: A Cultural Resource Inventory of Section 35, Township 11 South, Range 14 East, Middle Nine Mile Canyon, Duchesne County, Utah*. Colorado Plateau Archaeological Alliance, Ogden, Utah.
- 2011 -- *The Pete's Canyon Complex: Formal site Documentation and Analysis of Visitor Impacts in Nine Mile Canyon, Duchesne County, Utah*. Colorado Plateau Archaeological Alliance, Ogden, Utah.
- 2011 -- *2009 Test Excavations at Fish Creek Cove (42Wn503): Revisiting the Legacy of Noel Morss and the Peabody Museum Investigations of 1928*. Colorado Plateau Archaeological Alliance, Ogden, Utah.
- 2001 -- *The Nutter Ranch Project: Investigations in the Gate Canyon Area of Nine Mile Canyon, Duchesne County, Utah*. Colorado Plateau Archaeological Alliance, Ogden, Utah (in prep.)
- 2010 – The Archaeology of Desolation Canyon. In *Papers in Honor of Ray T. Matheny*, edited by Joel Janetski, Brigham Young University Press (in press).
- 2010 – Nine Mile, Minnie Maud and the Mystery of a Place Name. *Utah Historical Quarterly* (in press).
- 2009 -- *Land of Wildest Desolation: Final Report. The Desolation Canyon Intuitive Surveys and Baseline Site Condition Assessments of 2006 to 2008* (lead author). CPAA Manuscript on file, Price Field Office, Price, Utah.
- 2009 – *The Nutter Ranch Project: Preliminary Report of the 2008 Intuitive Surveys*. CPAA manuscript on file, Price Field Office, Price, Utah.
- 2009 -- *Foraging and Farming on the Southwestern Frontier: A Class I Analysis of Cultural Resources in the Greater Cedar Mesa, Southeastern Utah*. CPAA manuscript on file, Monticello Field Office, Monticello, Utah (lead author).
- 2008 – *The Desolation Canyon Baseline Site Condition and Vandalism Assessments: October 2007*. CPAA manuscript on file, Price Field Office, Price, Utah (lead author).
- 2007 – *Baseline Site Condition Assessment of Historic Properties Near the Bureau of Land Management Sand Wash Ranger Station, Uintah County*. CPAA manuscript on file, Price Field Office, Bureau of Land Management (lead author).
- 2007 – *Baseline Site Condition and Vandalism Assessments of Archaeological Sites in Tenmile Canyon, Grand County, Utah*. CPAA manuscript on file, Moab Field Office, Bureau of Land Management (lead author).
- 2007 – *The Desolation Canyon Baseline Site Condition and Vandalism Assessments: May 2007*. CPAA manuscript on file, Price Field Office, Bureau of Land Management (lead author).
- 2007 – *An Intuitive Survey and Site Condition Assessment in the Desolation Canyon*

National Historic Landmark, Carbon County, Utah (September 2006). CPAA manuscript on file, Price Field Office, Bureau of Land Management (lead author).

- 2007 - *Desolation Canyon Baseline Site Condition and Vandalism Assessment: October 2007*. CPAA manuscript on file, Price Field Office (lead author).
- 2007 - *Treasures of the Tavaputs: The Archaeology of Desolation Canyon, Nine Mile Canyon and Range Creek (co-author)*. CPAA publication on file, Ogden, Utah.
- 2007 - *Vermillion Dreamers, Sagebrush Schemers: An Overview of Human Occupation in House Rock Valley and the Eastern Arizona Strip*. CPAA publication prepared for the Grand Canyon Trust, Flagstaff, Arizona.
- 2006 - *Chasing Ghosts: An Analysis of Vandalism and Site Degradation in Range Creek Canyon, Utah*. *Utah Museum of Natural History Occasional Papers* 2006:1. Salt Lake City. (lead author)
- 2006 - *Site Condition and Vandalism Assessment of Archaeological Sites, Lower and Middle Arch Canyon, San Juan County, Utah*. CPAA manuscript on file, Monticello Field Office, Bureau of Land Management.
- 2006 -- *Data Recovery at Two High Elevation Archaic Residential Base Camps (42Cb2178 and 42Cb2186) and a Historic Homestead (432Cb2185), on the West Tavaputs Plateau, Carbon County, Utah*. CPAA manuscript on file, Utah Division of State History (lead author).
- 2006 - *Migrations of Western Native Americans and the Fall of Cahokia: Responses to Early-Eleventh, Middle Twelfth and Late-Thirteenth Century Droughts*. *Quaternary Science Reviews* 26:336-350. (Co-author)
- 2005 - *A Class I Analysis of Previous Archaeological Research, Lila Canyon Area, Emery County, Utah*. CPAA manuscript on file, Utah Division of Oil, Gas and Mining, Salt Lake City.
- 2004 - *Categories and Conundrums: The Rock Art of Lower Nine Mile Canyon*. In *New dimensions in Rock Art Studies*, edited by Ray T. Matheny. *Museum of Peoples and Cultures Occasional Papers Series No. 9*. Provo, Utah.
- 2004 - *A Summary of the 2002-2003 Intuitive Surveys of the Wilcox Acquisition and Surroundings Lands, Range Creek Canyon, Utah*. *Occasional Papers of the Museum of Natural History*, Salt Lake City.
- 2003 - *Horned Snakes and Axle Grease: A Roadside Guide to the Archaeology, History and Rock Art of Nine Mile Canyon*. Uinta Publishing, Salt Lake City.
- 2002 - *Paradigms and Perspectives Revisited: An Updated Class I Overview of Cultural Resources in the Uinta Basin*. Bureau of Land Management Cultural Resource Series (in press).
- 2001 - *Human Landscapes: A Class I Overview of Previous Archaeological Research in the Grand Staircase-Escalante National Monument*. Monograph prepared for the Grand Staircase-Escalante National Monument, Kanab, Utah.
- 2000 - *Old Paradigms and New Perspectives: A Reinterpretation of Cultural Chronology in the Uinta Basin*, in *Intermountain Archaeology*, edited by David B. Madsen and Michael D. Metcalf. University of Utah Anthropological Papers No. 122, Salt Lake City.
- 2000 - *One Pot Pithouses and Fremont Paradoxes: A Case for Itinerant Aceramic Fremont Horticultural in Northeastern Utah*, in *Intermountain Archaeology*, edited by David B. Madsen and Michael D. Metcalf. University of Utah Anthropological Papers No. 122, Salt Lake City.

- 1995 – Paradigms and Perspectives: A Class I Overview of Cultural Resources in the Uinta Basin." Monograph prepared for the Bureau of Land Management, Vernal.
- 1993 – Continuity and Change: A Cultural Resource Class I Inventory of the Price River Resource Area, Bureau of Land Management. Monograph prepared for the Price River Resource Area, Price, Utah.
- 1993 – Site Distribution and Settlement Patterns in Lower Nine Mile Canyon: The Brigham Young University Surveys of 1989-91. Master's thesis on file, Department of Anthropology, Brigham Young University, Provo, Utah.
- 1990-present – Authored dozens of popular articles on cultural resources and their preservation, Native American rights under cultural resource protection laws, and various management approaches to preserve cultural resources.

Invited Lectures:

- 2002 -- Categories, Conundrums and Radiocarbon Dates: Temporal Perspective for the Northern Colorado Plateau. Paper presented at the 63rd annual meeting of the Society for American Archaeology, Denver, Colorado.
- 2002 – Living on the Edge: Late Formative Storage Strategies and Their Implication for Societal Conflict. Paper presented at the Great Basin Anthropological Conference, Elko, Nevada.
- 1997 – Invited lecture, “Reinterpreting Chronological Sequences on the Northern Colorado Plateau,” Utah Humanities Council/ Brigham Young University Symposium, Provo, Utah.
- 1995 – Old Paradigms and New Perspectives: A Reinterpretation of Cultural Chronology in the Uinta Basin. Paper presented at the Rocky Mountain Anthropological Conference, Steamboat Springs, Colorado.
- 1994 – One Pot Pithouses and Fremont Paradoxes: A Case for Itinerant Aceramic Fremont Horticulture in Northeastern Utah. Paper presented at the Great Basin Anthropological Conference, Elko, Nevada.
- 1993 – Site Distribution in Lower Nine Mile Canyon. Paper presented at the Rocky Mountain Anthropological Conference, Jackson, Wyoming.
- 1993 – The Tavaputs Adaptation: Additional Evidence for Cultural Variability Among Formative Peoples of the Northern Colorado Plateau. Paper presented at the Rocky Mountain Anthropological Conference, Jackson, Wyoming.

Other Experience

- 2006 – Technical consultant to the Utah Museum of Natural History, writing the text for the perpetual Range Creek Canyon Exhibit.
- 2004-2006 – Assisted non-profit organizations in the development of National Register nominations for two large archaeological districts (Nine Mile Canyon and Range Creek Canyon), under provisions of the National Historic Preservation Act of 1966.
- 1994-2002 – Technical consultant to the College of Eastern Utah Prehistoric Museum in connection with the procurement of National Endowment for the Humanities, National Science Foundation and State of Utah grants.

- 1994-present – Technical consultant to conservation groups, historical societies and other advocacy groups.
- Research curator, Utah Museum of Natural History.

Honors

- 2009 – Preservation efforts in Nine Mile Canyon honored with the highest award from the American Rock Art Research Association
- 2007 – “Treasures of the Tavaputs” honored with the President’s Award, Utah Professional Archaeological Council.
- 2004 – The Utah State Historical Society awarded “Horned Snakes and Axle Grease” its annual book award, commending it for message of preservation and respect for prehistoric and historic resources.
- 1993 – Ongoing archaeological research in Nine Mile Canyon was honored by the Scientific Research Society (Sigma Xi) as one of three outstanding scientific research projects from the state of Utah (and the only archaeological research so honored).

Professional Affiliations

Society for American Archaeology, Washington D.C.
Utah Professional Archaeological Council, Salt Lake City.
Register of Professional Archaeologists, Baltimore.