

**CURRICULUM VITAE**  
**ROBERT D. DELLO-RUSSO, Ph.D.**

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**EDUCATIONAL HISTORY**

Ph.D., 1999 in Anthropology (Archeology), University of New Mexico, Albuquerque, NM  
Dissertation title: "Climatic Stress in the Middle Rio Grande Valley of New Mexico: An Evaluation of Changes in Foraging Behaviors during the Late Archaic / Basketmaker II Period."

M.A., 1991 in Anthropology, University of New Mexico, Albuquerque, NM

B.A., 1972 in Economics; Bucknell University, Lewisburg, PA

**PROFESSIONAL POSITIONS**

December 2013 to Present: Director. Office of Contract Archeology / Division of Maxwell Museum of Anthropology / University of New Mexico. Supervisor: David Phillips, Acting Director, Maxwell Museum of Anthropology (505) 277-9229.

May 2016 to July 2018: UNM Faculty appointment as Research Associate Professor.

May 2014 to 2016: UNM Anthropology Faculty appointment as Associate Professor.

March 2007 to December 2013: Deputy Director. Office of Archaeological Studies / Museum of New Mexico, Santa Fe, New Mexico. Supervisor: Eric Blinman, Director, Office of Archaeological Studies (505) 827-6470.

January 2005 to March 2007: Cultural Resource Program Lead / Department Archaeologist. New Mexico Department of Game & Fish, Santa Fe, New Mexico. Supervisor: Michael Gustin, Assistant Chief, Conservation Services Division (505) 476-8112.

2002 to 2004: Research Assistant Professor. Maxwell Center for Anthropological Research, University of New Mexico Albuquerque. Senior Research Coordinator: Bruce Huckell / (505) 277-4405.

2001-2002: Adjunct Professor. Department of Anthropology, University of New Mexico, Albuquerque. Contact: Wirt Wills

August 1993 to Present: Principal Investigator. Escondida Research Group, LLC, Santa Fe, New Mexico. Principal Investigator: Patricia Walker (505) 466-3572.

**RECOGNITION and HONORS**

2018: Individual Achievement Award in Archaeology from the State of NM Historic Preservation Division, Department of Cultural Affairs

1990 thru 1991: UNM Lewis R. Binford Graduate Fellowship / \$7000 per year.

1990: Nominated to the Phi Kappa Phi Honor Society.

1989 thru 1990: University of New Mexico Graduate Tuition Fellowship / \$250 per year.

**RESEARCH PRIORITIES**

- Paleo-climate and Paleoenvironmental studies;
- Paleoindian use of landscape resources;
- Dynamics of geomorphological processes;

- XRF studies of silicified rhyolites from prehistoric lithic quarries;
- Chrono-stratigraphy of rockshelters;
- Hunter-gatherer mobility and settlement at regional scales;

#### >150 PUBLICATIONS, selected titles

- 2019 Holliday, Vance, **Robert Dello-Russo** and Susan Mentzer  
Geoarchaeology of the Water Canyon Paleoindian Site, West-Central New Mexico. *Geoarchaeology, an International Journal*.
- 2019 **Dello-Russo, Robert D.**, Robin Cordero and Banks Leonard  
Chapter 6: Analytical and Interpretive Challenges Posed by Late Paleoindian Activity Areas at the Water Canyon Site, West-Central New Mexico. In, *Open Air Camps of the Terminal Pleistocene and Early Holocene: Intra-Camp Spatial Organization, Activity Areas, and Technology*, Editors: Kristen Carlson and Leland Bement, University of Colorado Press, Boulder.
- 2016 **Dello-Russo, Robert D.**; Smith, Susan J.; Walker, Patrice A.  
The black mat at the Water Canyon Paleoindian site near Socorro, New Mexico: A paleoenvironmental proxy data archive for the Pleistocene-Holocene transition, in: *The Geology of the Belen Area*, Frey, Bonnie A.; Karlstrom, Karl E.; Lucas, Spencer G.; Williams, Shannon; Zeigler, Kate; McLemore, Virginia; Ulmer-Scholle, Dana S., New Mexico Geological Society, Guidebook, 67th Field Conference, pp. 491-500.
- 2016 Kurota, Alexander, **Robert Dello-Russo**, Evan Sternberg and Evan Kay  
The Jarilla Site, LA 37470: A Prehistoric Outpost for Agriculture and its Possible Role in Regional Trade. *NewsMAC – Newsletter of the New Mexico Archaeological Council*, Vol 2016-1:20-43.
- 2014 Solfisburg, Christian, Robin Cordero and **Robert Dello-Russo**  
The Hilltop Bison Site (LA 172328): a Middle Archaic Bison Processing Site in the San Juan Basin. *NewsMAC – Newsletter of the New Mexico Archeological Council*, Vol 2014-3.
- 2014 Kurota, Alex, Robin Cordero and **Robert Dello-Russo**  
Huesos Quemados Site in Southern New Mexico. *The Maxwell – A Publication of the Maxwell Museum of Anthropology & University of New Mexico*, Vol. 42, No. 2, p. 5.
- 2013 **Dello-Russo, Robert**  
Another Bison Kill Discovered at Water Canyon: Implications for Southwestern Paleoindian Studies. *New Mexico Archaeology – The Newsletter of the Friends of Archaeology*. August 2013, pp. 8-11, Santa Fe.
- 2013 **Dello-Russo, Robert D.**  
New Finds at the Water Canyon Paleoindian Site (LA 134764). *NewsMAC – Newsletter of the New Mexico Archeological Council*, Vol 2013-2.
- 2013 **Dello-Russo, Robert D.**  
The Water Canyon Paleoindian Site – Preliminary Evidence of Site Formation Processes, Site Structure and Late Paleoindian Lifeways. In *From the Pueblos to the Southern Plains: Papers in Honor of Regge Wiseman*, edited by Emily J. Brown, Karen Armstrong, David M. Brugge and Carol J. Condie. Archaeological Society of New Mexico Volume No. 39, pp. 51-63.
- 2013 Lentz, Stephen C., **Robert Dello-Russo**, Pamela McBride, Donald Tatum, Linda S. Cummings, and Chad Yost

- Evidence for Early Domesticates at LA 159879: An Early Agricultural Site in the Mimbres Bolson near Deming, Luna County, New Mexico. Edited volume for the 17<sup>th</sup> Mogollon Conference, University of Western New Mexico, Silver City.
- 2011 **Dello-Russo, Robert D.**  
Paleoindian Research at the Water Canyon Site (LA134764)  
*NewsMAC – Newsletter of the New Mexico Archeological Council*, Vol.2011-1, pp 2-12.
- 2011 **Dello-Russo, Robert**  
DCA Scientists Recover Bison Bones near Quemado Lake. *Preservation New Mexico – the Newsletter of the NM Historic Preservation Division*. Summer 2011, p. 11, Santa Fe.
- 2011 **Dello-Russo, Robert D.**  
2012 Analysis of Soil and Radiocarbon Samples from the Caja del Rio & Water Canyon Paleoindian Sites. *New Mexico Archaeology – The Newsletter of the Friends of Archaeology*. May 2011, pp. 2-3, Santa Fe.
- 2010 **Dello-Russo, Robert D.,** Patricia A. Walker and Vance T. Holliday.  
Recent Research Results from the Water Canyon Site, A Clovis and Late Paleoindian Locale in West-Central New Mexico. *Current Research in the Pleistocene*, Volume 27, pp: 30-31. Center for the Study of the First Americans, Texas A&M University, College Station, TX.
- 2010 **Dello-Russo, Robert D.**  
*Archaeological Testing at the Water Canyon Site (LA134764), Socorro County, New Mexico: Interim Report for the 2008 and 2009 Field Seasons*. ERG Report No. 2009-09 submitted to the New Mexico Historic Preservation Division, Santa Fe, by Escondida Research Group, LLC, Santa Fe.
- 2009 **Dello-Russo, Robert D.**  
It's an Impressive Alcove with Early Dates and Deep Deposits, But Did Paleoindians Actually Visit Lemitar Shelter? In *Between the Mountains, Beyond the Mountains: Papers in Honor of Paul Williams*, edited by Emily J. Brown, Karen Armstrong, David M. Brugge and Carol J. Condie. Archaeological Society of New Mexico Volume No. 35, pp. 33-48.
- 2009 **Dello-Russo, Robert,** James Moore and Gavin Bird  
*Photographic and Metric Documentation of Early Diagnostic Artifacts from the Bockman Collection*. Report submitted to the Museum of Indian Arts & Culture, by Office of Archaeological Studies, Department of Cultural Affairs, Santa Fe, NM.
- 2008 **Dello-Russo, Robert D.**  
Silicified Rhyolites at the Adobe Ranch: Comparisons to Other Source Areas in New Mexico and to Artifacts in the Adobe Ranch Project Area. In *Results of the Adobe Ranch Land Exchange Data Recovery Project in Catron County, New Mexico*, by G. Raymond, T. Messerli, J. Johnson and A. Silberberg, pp: 79-95. Ecosystem Management, Inc. Report Number 50711 prepared for USDI BLM Albuquerque District.
- 2008 **Dello-Russo, Robert D.** and Patricia A. Walker.  
Recent Observations about Late Paleoamerican Adaptations in Northern New Mexico. *Current Research in the Pleistocene*, Volume 25, pp. 76-78. Center for the Study of the First Americans, Texas A&M University, College Station, TX.
- 2008 **Dello-Russo, Robert D.**

- Got Water? Modeling the Early Use of Maize in Regions of the Southwest – Gila Mountains and Beyond. In *New Mexico Botanist*, Special Issue 1, edited by Kelly Kindscher and William Norris, pp. 17-33, Las Cruces, NM.
- 2004 **Dello-Russo, Robert D.**, Vance T. Holliday, and Patricia A Walker. Early Holocene Radiocarbon Dates from Lemitar Shelter, Socorro County, New Mexico. *Current Research in the Pleistocene*, Volume 21, pp: 30-31. Center for the Study of the First Americans, Texas A&M University, College Station, TX.
- 2004 **Dello-Russo, Robert**  
New Findings at the Lemitar Shelter Site, Socorro County, NM: Results of the 2003 Field Season. *Maxwell Center for Anthropological Research Newsletter 2*.
- 2003 **Dello-Russo, Robert D.**  
The Responses of Basketmaker II Foragers to Climatic Stress in the Middle Rio Grande Valley of New Mexico. In *Anasazi Archaeology at the Millennium: Proceedings of the Sixth Occasional Anasazi Symposium*, edited by Paul F. Reed, pp. 23-28. Center for Desert Archaeology Anthropological Papers, Tucson, AZ.
- 2003 **Dello-Russo, Robert D.**  
Geochemical Comparisons of Silicified Rhyolites from Two Prehistoric Quarries and 11 Prehistoric Projectile Points, Socorro County, New Mexico. *Geoarchaeology – An International Journal*, Volume 19, pp. 237-264.
- 2002 **Dello-Russo, Robert D.**  
Preliminary Archaeological Research at Lemitar Shelter (LA 18139). *Preservation Newsletter*, New Mexico Historic Preservation Division, Santa Fe, NM.
- 2001 **Dello-Russo, Robert D.**  
Results of XRF Trace Element Analysis of Silicified Rhyolites from Two Prehistoric Quarries. *NewsMAC – Newsletter of the New Mexico Archeological Council*, Vol. 2001.
- 2001 **Dello-Russo, Robert D.**  
Six Paleoindian Projectile Points from West-central New Mexico. *Current Research in the Pleistocene*, Volume 18, pp.15-16, Center for the Study of the First Americans, Corvallis, OR.
- 1992 **Dello-Russo, Robert D.**  
Resource Defense and Social Inequality on the Northwest Coast: The Case of the Coast Salish. *Haliksa'i: Contributions in Anthropology Volume 8*, pp. 69-85, University of New Mexico, Albuquerque, NM.

#### Research Funding (Dello-Russo as Principal Investigator)

- 2019-22 \$200,000 *Chronometric Study of Perishable Artifacts Collected from Caves and Rockshelters in the Guadalupe Mountains of SE New Mexico and W Texas, Primarily in the 1930s, and Condition Assessment of Hermit's Cave and Burnet Cave Archaeological Sites*. New Mexico Bureau of Land Management, New Mexico State Office, Funding Opportunity L19AS00057, Co-PIs Robert Dello-Russo, Alex Kurota, Banks Leonard.
- 2019 \$12,708 *Paleontological and Archaeological Exploration and Testing for the Wesley Hurt Mammoth Phase I at the Quarai Unit of the Salinas Pueblo Missions National Monument, New Mexico*. Colorado Plateau CESU, PI Robert Dello-Russo.
- 2019-20 \$186,489 *Archaeological Site Identification and Protection along Tank Trails in the Davies Tank Area, White Sands Missile Range, New Mexico*, for Department of the

- Army, Environmental Division, White Sands Missile Range, through U.S. Army Corps of Engineers, CP-CESU, Co-PIs Robert Dello-Russo and Alex Kurota.
- 2019 \$18,868 *Phase 1A Archaeological Survey and Determination of State and National Register Eligibility for Rancho Jacona, Santa Fe, New Mexico*, for National Trust for Historic Preservation by Erin Hegberg and Robert Dello-Russo.
- 2017-19 \$102,754 *NPS Guadalupe Mountains National Park Parabolic Dune Field Survey*. Cooperative Agreement Number P14AC00921 between Department of Interior National Park Service and OCA University of New Mexico. Colorado Plateau Cooperative Ecosystem Study Unit. Co-PIs Robert D. Dello-Russo and Alex Kurota.
- 2019 \$49,999 *NPS Bandelier National Monument Tsankawi Cavates Survey*. Cooperative Agreement Number P14AC00921 between Department of Interior National Park Service, and OCA University of New Mexico. Colorado Plateau Cooperative Ecosystem Study Unit. Co-PIs Robert D. Dello-Russo and Robin Cordero.
- 2019-20 \$399,999 *Developing Skills and Methods for Landscape Scale Inventory and Evaluation of Cultural Resources*. Cooperative Agreement Number P14AC00921 between Department of Interior National Park Service, Valles Caldera National Preserve and OCA University of New Mexico. Colorado Plateau Cooperative Ecosystem Study Unit. Co-PIs Robert D. Dello-Russo and Banks Leonard.
- 2018-19 \$36,810 *Provide Technical Assistance (Archaeological Survey) to Conduct Deferred Maintenance of the South Rim Trail*. Petroglyph National Park, Albuquerque, New Mexico. CP-CESU Agreement. Co-PIs Robert Dello-Russo and Robin Cordero.
- 2016-20 \$110,012 *NPS Bandelier National Monument Backcountry Inventory 2016-2020*, Cooperative Agreement Number P14AC00921 between NPS and OCA. Colorado Plateau Cooperative Ecosystem Study Unit. Co-PIs Robert D. Dello-Russo and Robin M. Cordero.
- 2016-17 \$120,845 *Developing Skills and Methods for Landscape Scale Inventory and Evaluation of Cultural Resources*. Cooperative Agreement Number P14AC00921 between Department of Interior National Park Service, Valles Caldera National Preserve and OCA University of New Mexico. Colorado Plateau Cooperative Ecosystem Study Unit. Co-PIs Robert D. Dello-Russo and Banks Leonard.
- 2015-16 \$9,995 *Developing Skills and Methods for Landscape Scale Inventory and Evaluation of Cultural Resources*, Cooperative Agreement Number P14AC00921 between Department of Interior National Park Service, Valles Caldera National Preserve and OCA University of New Mexico. Colorado Plateau Cooperative Ecosystem Study Unit. Co-PIs Robert D. Dello-Russo and Banks Leonard.
- 2015 \$2000 *Water Canyon Paleoindian Site / Production of 3<sup>rd</sup> Interim Report*  
Private Donation to OCA Archaeological Research Fund
- 2014-15 \$93,000 *Thurgood / Otero Site Evaluations WSMR*. Colorado Plateau Cooperative Ecosystem Study Unit. Co-PIs Robert D. Dello-Russo and Banks Leonard.
- 2014-15 \$256,000 *Evaluation of 11 Sites / WSMR*. Colorado Plateau Cooperative Ecosystem Study Unit. Co-PIs Robert D. Dello-Russo and Alex Kurota.
- 2014-17 \$73,170 *Archaeological Site Investigations for Bandelier National Monument*. Colorado Plateau Cooperative Ecosystem Study Unit. Co-PIs Robert D. Dello-Russo and Robin M. Cordero
- 2014 \$3,100 *Water Canyon Paleoindian Site / Analysis of OSL Samples*  
Private Donations to OCA Archaeological Research Fund
- 2014 \$2,500 *Water Canyon Paleoindian Site / Analysis of OSL Samples & Travel to SAA*  
Argonaut Archaeological Research Fund, University of Arizona

- 2014 (\$5,600 value) for *14 Radiocarbon Dates on Bulk Soil, Water Canyon Paleoindian Site.*  
University of Arizona AMS Facility / AARF
- 2014 \$715 *Water Canyon Paleoindian Site / Analysis of 11 Pollen Samples*  
Office of Contract Archeology  
Museum of NM Foundation / Friends of Archaeology & Private Donations
- 2014 (\$4,400 value) for *11 Radiocarbon Dates on Charcoal & Bulk Soil from the Water Canyon Site.*  
Office of Contract Archeology  
University of Arizona AMS Facility / AARF
- 2014 \$1190 *Water Canyon Paleoindian Site / AMS Radiocarbon Dating*  
Office of Contract Archeology, Museum of NM Foundation / Friends of Archaeology & Private Donations
- 2013 \$15,000 *Paleoindian-age Geomorphology and Environments at the Williams Sink, Southeastern New Mexico*  
Steven A. Hall and Robert D. Dello-Russo  
NM Historic Preservation Division and NM Bureau of Land Management
- 2013 \$3,200 *Water Canyon Paleoindian Site 2013 Field Season Mechanical Excavator*  
Office of Archaeological Studies  
Argonaut Archaeological Research Fund, Tucson, AZ
- 2013 \$2,000 *Water Canyon Paleoindian Site / Pollen Analysis*  
Office of Archaeological Studies  
Private Donation
- 2012 \$375 *Northern New Mexico Dacite XRF Sourcing Study*  
Office of Archaeological Studies  
Taos Archaeological Society
- 2011 \$2700 *Water Canyon Paleoindian Site / Residue Analyses*  
Office of Archaeological Studies  
Museum of NM Foundation / Friends of Archaeology & Private Donations
- 2011 (\$4,400 value) for 11 radiocarbon dates at no charge  
*Radiocarbon Dates on Charcoal & Bulk Soil from the Water Canyon Site.*  
Office of Archaeological Studies  
University of Arizona AMS Facility / AARF
- 2011 \$1000 *Water Canyon Paleoindian Site / Macrobotanical Analysis*  
Office of Archaeological Studies  
Private Donation
- 2011 \$2870 *Water Canyon Paleoindian Site / Pollen Analysis*  
Office of Archaeological Studies  
Museum of NM Foundation / Friends of Archaeology Mini-Grant
- 2011 \$3000 *Water Canyon Paleoindian Site / Pollen Analysis*  
Office of Archaeological Studies  
Private Donation
- 2011 \$675 *Water Canyon Paleoindian Site / Bison bone dating*  
Office of Archaeological Studies (revised from original 2004 award)  
New Mexico Archaeological Council Grant, Albuquerque, NM.
- 2010 \$1,085 *Analysis of soil and radiocarbon samples / Caja del Rio and Water Canyon Paleoindian sites.*  
Office of Archaeological Studies  
Museum of NM Foundation / Friends of Archaeology Mini-Grant

- 2010 \$5,000 *Water Canyon Paleoindian Site / wages & per diem for 2 Field Directors and per diem for Pollen specialist.*  
Office of Archaeological Studies / through Museum of NM Foundation  
Curtis T. and Mary G. Brennan Foundation
- 2010 (\$4,800 value) for 12 radiocarbon dates at no charge *Radiocarbon Dates on Charcoal & Bulk Soil from the Water Canyon Site.*  
Office of Archaeological Studies  
University of Arizona AMS Facility / AARF
- 2010 \$2,500 *Water Canyon Paleoindian Site / 2 OSL dates, 1 14C date on bulk soil, pilot pollen analysis, additional analyses.*  
Office of Archaeological Studies  
Museum of New Mexico Foundation / Friends of Archaeology - Various sponsors
- 2010 \$2,100 *Caja del Rio Paleoindian Site / 3 OSL dates*  
Office of Archaeological Studies  
Bureau of Land Management / Taos District, NM
- 2009 \$6,500 *Water Canyon Site Archaeological Mapping and Testing*  
Robert D. Dello-Russo and Patricia A. Walker / Escondida Research Group  
Argonaut Archaeological Research Fund, University of Arizona, Tucson.
- 2009 (\$1,600 value) for 4 AMS dates at no charge *Radiocarbon Dates on Charcoal and Bulk Soil from the Water Canyon Site.*  
Escondida Research Group  
University of Arizona AMS Facility / AARF
- 2008 \$1,000 *Photographic and Metric Documentation of Early Diagnostic Artifacts from the Bockman Collection.*  
Robert D. Dello-Russo, James Moore & Gavin Bird / Office of Archaeological Studies  
Museum of New Mexico Foundation / Friends of Archaeology Mini-Grant.
- 2006 \$15,000 *Paleoindian Investigations at Lemitar Shelter Site, Sevilleta National Wildlife Refuge, Socorro County, NM.*  
Robert D. Dello-Russo and Patricia A. Walker / Escondida Research Group  
Argonaut Archaeological Research Fund, University of Arizona, Tucson.
- 2004 (\$2,400 value) for 6 AMS dates at no charge *Radiocarbon Dates on Charcoal Samples from Lemitar Shelter*  
Escondida Research Group  
University of Arizona AMS Facility / AARF
- 2003 \$18,000 *Paleoindian Investigations at Lemitar Shelter Site, Sevilleta National Wildlife Refuge, Socorro County, NM.*  
Robert D. Dello-Russo and Patricia A. Walker / Escondida Research Group  
Argonaut Archaeological Research Fund, University of Arizona, Tucson.
- 2001 \$2,000 *Preliminary Archaeological Research at Lemitar Shelter (LA 18139).*  
Escondida Research Group  
NM Department of Cultural Affairs, Historic Preservation Division
- 2000 \$1,995 *A Geochemical Study of Silicified Rhyolite from Two Prehistoric Quarries Using XRF.*  
Escondida Research Group  
NM Department of Cultural Affairs, Historic Preservation Division
- 1993 \$150 *Constructing a Faunal Transport Model / Laboratory Analysis, University of Wyoming.* Travel costs. University of New Mexico, Dept. of Anthropology

**Invited Reviews**

- 2014 Review of pre-publication manuscript “Holocene and Latest Pleistocene Geomorphology and Paleoenvironments of the Southwest: A Review and Look Forward” for edited volume, requested by author S. Hall.
- 2014 Peer review of pre-publication manuscript - American Antiquity journal.
- 2014 Letter and review for Hell Gap Paleoindian Site National Historic Landmark (NHL) Nomination, requested by National Park Service, Intermountain Region, Santa Fe, NM.
- 2011 Letter and review in support of Blackwater Draw listing on 2011 List of Most Endangered Places, requested by NM Heritage Preservation Alliance, Santa Fe.
- 2010 Peer review of pre-publication manuscript for “Sources of Archaeological Dacite in Northern New Mexico” - Journal of Archaeological Science.

**Papers and Posters Presented at Conferences**

- 2019 **Dello-Russo, Robert D.** and Vance T. Holliday  
*Paleoindians beyond the edge of the Great Plains: the Water Canyon site in western New Mexico.* Paper presented at the 84<sup>th</sup> meeting of the Society for American Archaeology, April 12<sup>th</sup>, Albuquerque, NM.
- 2017 **Dello-Russo, Robert,** B. Leonard and R. Cordero  
Analytical Challenges Posed by the Early Holocene / Late Paleoindian Activity Areas at the Water Canyon Site, West-Central New Mexico. Paper presented at the 82<sup>nd</sup> Annual Meeting of the Society for American Archaeology, Vancouver, BC, Canada.
- 2016 **Robert Dello-Russo,** Susan J. Smith, Chad Yost, Barbara Winsborough, Stephen Hall, Pamela McBride and Owen Davis  
*The Black Mat at the Water Canyon Paleoindian Site and a New Paleoenvironmental Record for the Pleistocene-Holocene Transition in West-Central New Mexico.* Poster presentation for American Quaternary Meeting 2016: Retooling the Quaternary to Manage the Anthropocene / Section III. Paleoecology: Tools, Models and Novel Approaches. Santa Fe, NM.
- 2014 **Dello-Russo, Robert**  
*Paleoindians in Socorro County: How the Cramers helped facilitate a decade of research collaboration in west-central New Mexico.* Paper presented at the 79th Society for American Archaeology Annual Meeting, Symposium 466: “The Cramer Endowments, Private Funding and the Search for the First Americans: A Session in Memory of Joseph L. Cramer.” Austin, TX.
- 2013 **Robert Dello-Russo** and Susan Smith  
*The Water Canyon Paleoindian Site: A Significant Archive of Paleoclimatic Data for the Early Holocene in West-Central New Mexico.* Paper presented at the 125<sup>th</sup> Anniversary Geological Society of America, Topical Session 24: “Climate Change in the Interior Western United States from the Last Glacial Maximum to the Holocene.” Denver, CO
- 2013 **Dello-Russo, Robert**  
*The Water Canyon Paleoindian Site – A Multi-Component Site at a Focal Wetland Resource in West-Central New Mexico.* Poster presented at the Paleo-American Odyssey Conference, Santa Fe, NM.
- 2013 **Dello-Russo, Robert**  
*Rethinking Paleoindians in Northern New Mexico: Landscape, Mobility and Research Potential.* Paper presented at the Rocky Mountain Anthropology Conference;

- Symposium: Rocky Mountain Paleoindian Archaeology, 1993-2013: What We Know Now That We Didn't Know Then; Taos, NM.
- 2012 S. Lentz, **Robert Dello-Russo**, L. S. Cummings, C. Yost, P. McBride)  
*Evidence for Domesticates at an Early Agricultural Period Site near Deming, New Mexico*. 17<sup>th</sup> Biennial Mogollon Archaeology Conference, October 4-6, Western New Mexico University Museum, Silver City.
- 2011 **Dello-Russo, Robert**  
*The Water Canyon Paleoindian Site: Paleoenvironmental Inferences for the Pleistocene-Holocene Transition*. Pre-Ceramic Hunters, Foragers, and Early Farmers in New Mexico - 2011 New Mexico Archeological Council Fall Conference, Albuquerque.
- 2011 **Robert Dello-Russo** and Susan Smith  
*A Paleoindian Sense of Place: Snapshots of the Early Holocene Environment in West-Central New Mexico*. "From Lubbock Lake to Lehner Ranch: Paleoindian Chronologies, Technologies, Paleoenvironments, and Land-Uses Across the Southern High Plains – Southwest Boundary" Symposium at the 69<sup>th</sup> Plains Anthropological Conference, Tucson, AZ.
- 2011 **Dello-Russo, Robert**  
*Paleoindians at the Water Canyon Site. Recent Archaeological Discoveries in Socorro County, NM*. Taos Archaeological Society, 7-6-11, Fort Burgwin, Taos.
- 2011 **Dello-Russo, Robert**  
*Paleoindians at the Water Canyon Site. Recent Archaeological Discoveries in Socorro County, NM*. Albuquerque Archaeological Society, 2-15-11, Albuquerque, NM.
- 2010 **Dello-Russo, Robert**  
*Paleoindians and Persistent Places: Recent Discoveries at the Water Canyon Site, Socorro, NM*. Santa Fe Archaeological Society meeting, 10-18-10, Santa Fe, NM.
- 2010 **Robert Dello-Russo** and Patricia Walker  
*Thoughts about Paleoindians and Persistent Places on the Landscape: Recent Discoveries at the Water Canyon Site, Socorro County, NM*. Philmont Archaeological Conference, Cimarron, NM.
- 2009 **Dello-Russo, Robert**  
*Late Paleoindian Mobility in Northern New Mexico*. Archaeological Society of New Mexico Annual Meeting – "Between the Mountains – Beyond the Mountains." 5-2-2009, Taos, NM.
- 2007 **Dello-Russo, Robert**  
*Geo-archaeological Research and Paleoclimate at Lemitar Shelter, Sevilleta NWR, New Mexico*, In Using the Past to Shape the Future: Contributions of Archaeology to the National Wildlife Refuge System. Poster summary by R. Dello-Russo for #71 Social Sciences poster prepared by the USFWS National Cultural Resources Team.
- 2006 **Dello-Russo, Robert**  
*Patterns in Corn and Stone: Mapping the Prehistoric Introduction of Maize into New Mexico*. 1<sup>st</sup> Natural History of the Gila Symposium, Western New Mexico University, Silver City, NM.
- 2006 **Dello-Russo, Robert**  
*Recent Work at Late Paleoindian Sites on the Sargent Wildlife Refuge near Chama, NM*. Paper presented at the 2006 Pecos Conference, Navajo Reservoir, NM.
- 2005 **Dello-Russo, Robert**

*The First Radiocarbon Dates from Lemitar Shelter: Implications for Early Holocene Archaeology in the Southwest. 70<sup>th</sup> Meeting of Society for American Archaeology, Salt Lake City, UT.*

2001 **Dello-Russo, Robert**

*Results of XRF Analysis of Materials from Two Prehistoric Quarries Near Socorro, New Mexico. 66th Annual Meeting of Society for American Archaeology, New Orleans, LA.*

2000 **Dello-Russo, Robert**

*The Responses of Basketmaker II Foragers to Climatic Stress in the Middle Rio Grande Valley of New Mexico. Sixth Occasional Anasazi Symposium, San Juan College, Farmington, NM.*

### Invited Public Lectures

2019 *Geoarchaeology and Paleo-Environment of the Water Canyon Paleoindian Site. Taos Archaeological Society, 11-12-19, Taos, NM.*

2018 *The Water Canyon Paleoindian Site. Oasis – Albuquerque, NM. 9-20-18.*

2018 *Moving Sediment and Mobile People: A Fascinating Paleoindian World Revealed at the Water Canyon Site. Jornada Research Institute, 8-24-18, Tularosa, NM.*

2018 *Buried for 10,000 Years: Startling New Discoveries at the Water Canyon Site. 2018 Southwest Seminars – Voices From the Past 2018 Lecture Series, 6-11-18, Santa Fe, NM.*

2018 *Ten Years of Interdisciplinary Research: The Significance of the Water Canyon Paleoindian Site in New Mexico. Albuquerque Archaeological Society, 1-16-18, Albuquerque, NM.*

2017 *Water Canyon: The Most Important Paleoindian Site in New Mexico Since the Discovery of Blackwater Draw? 10-28-17, El Paso, TX.*

2012 *Paleo-Indian Ecology: The Early Holocene at the Water Canyon Site in West-Central New Mexico. Southwest Seminars- Ancient Sites, Ancient Stories, 1-23-12, Santa Fe, NM.*

2011 *Paleoindians at the Water Canyon Site. Recent Archaeological Discoveries in Socorro County, NM. Sierra Club, 2-22-11, Sevilleta National Wildlife Refuge, Socorro County, NM.*

2010 *A Paleoindian Oasis? Interdisciplinary Discoveries at the Water Canyon Site. Presentation for OAS Brownbag Series, 2-23-2010, Santa Fe, NM.*

2010 *Did Paleoindians Occupy Lemitar Rockshelter? The Chronology and Geoarchaeology of a Deeply Stratified Site in Socorro County, NM. Presentation to the NM Chapter of the Sierra Club, 2-16-2010, Sevilleta National Wildlife Refuge*

2009 *Got Water? Modeling the Early Use of Maize in Regions of the Southwest. Paper presented to Dept. of Earth & Environmental Science, NM Institute of Mining and Technology, 10-26-09, Socorro, NM.*

2008 *Always Different? Santa Fe and the Northern Rio Grande in Early Prehistory. Southwest Seminars, 1-18-2008, Santa Fe, NM.*

2004 *Past and Present at Lemitar Shelter, A Deep Stratified Rock Shelter in West-central New Mexico. Brown Bag Series at the Maxwell Museum, University of New Mexico, Albuquerque, NM.*

2004 *The 2003 Field Season at Lemitar Shelter, New Mexico. Paper presented to the Friday Morning Breakfast Club, Denver, CO.*

2003 *Early Anasazi Farmers and the Worst Drought in 2000 Years. Paper presented to the Friday Morning Breakfast Club, Denver, CO.*

- 2003 *How the Use of Multiple Data Sets Helps Us Understand the Transition from Foraging to Farming*. Roaring Fork Valley Chapter, Colorado Archaeological Society, Glenwood Springs, CO.
- 2000 *Living on the Edge of the Archaic*. Keystone Heritage Park, El Paso, TX.
- 2000 *Climate-Driven Changes in Prehistoric Foraging Behavior, Middle Rio Grande Valley, New Mexico*. New Mexico Historic Preservation Week at Coronado State Monument, Bernalillo, NM.
- 1994 *Archaic Adaptations in the Rocky Mountains: Recent Archaeological Research*. Hisatsinom Chapter, Colorado Archaeological Society, Cortez, CO.
- 1994 *Mapping Archaeological Sites: Basic Techniques and Tools*. NMAC Workshop: Mapping and Remote Sensing at the Site Level, Albuquerque, NM.

### Teaching and Public Outreach

- 2015 *Archaeology Field School at the Water Canyon Paleoindian Site, Anth 375 / Anth 575*. Summer semester class taught for University of New Mexico, Dept. of Anthropology.
- 2015 *Museum Studies Practicum - Independent Study for Gordon Ambrosino*, University of the Andes, review of Rockshelter archaeology and field methods.
- 2014 *Cultural Resource Management Archaeology, Anth 593*. Fall semester class co-taught for University of New Mexico, Dept. of Anthropology.
- 2014 *The Water Canyon Paleoindian Site: Discovery, Initial Research and Scientific Prospects*. Presentation and discussion for Anthropology 595/395: The First Americans, Dr. James Dixon, University of New Mexico, Albuquerque.
- 2011 *The La Junta Quarry Project*. One-day documentation and source sampling of prehistoric lithic procurement area, Taos County, with members of Taos Archaeological Society. XRF source area characterization.
- 2009-11 *The Rio Salado Cannon Finding Expedition* – Organized ARPA permit from US Fish & Wildlife Service and Special Use Permit from Sevilleta National Wildlife Refuge to expedite exploration for Sibley's Civil War cannons for Dick Teel, Dr. Malcolm Morrison and Rich Higgins. Consultation with NM SHPO.
- 2008 *An Introduction to Egyptian Civilization and the Golden Age, by Dr. Mohamed El Bialy, Dr. Tarik Hassan & Mr. Moustafa Waziry*. Organized lecture for Museum of New Mexico Foundation and the Council on International Relations, Greer Garson Theater, College of Santa Fe.
- 2002 *Prehistoric Petroglyphs and Ruins at San Acacia, NM*. Educational tour with Young Explorers, Cottonwood Valley Charter School, Socorro, NM.
- 2001 *The Prehistory of the San Pasqual and San Pasqualito Ancestral Puebloan Sites*, 4WD tour and public presentation at Festival of the Cranes, Bosque del Apache NWR, NM.
- 2001 *How Do We Know? Hands-on Archaeological Workshop*, Saracino Middle School Students, Annual Career Day held at Sevilleta National Wildlife Refuge, NM.
- 2001 *Educational tours of Camelot-on-San Augustin site complex, Gallinas Springs site and Bowling Green Pueblo and Petroglyph sites* for Socorro Friends of Archaeology.
- 2000 *Calamity Camp and Rajah 49 for Colorado BLM Uranium Mines Mitigation Program*. Mapping of architectural structures and features at Historic uranium mining settlements for public education and interpretation about a National Register District.
- 1999 *The Prehistory of New Mexico from an Ecological Perspective*. Lecture series for "Natural History of the Southwest"; University of New Mexico / Valencia Campus.

- 1998 *Archaeology along Navajo Road Five: The Archaic Occupations at Site NM-H-38-166.* Short lecture series presented at the Burnham and Newcomb Chapter Houses and the Newcomb High School of the Navajo Nation.
- 1996 *A Brief Overview of Rio Abajo Prehistory and History.* Presented at Naturalist's Training Session, Bosque Del Apache National Wildlife Refuge, Socorro, NM.
- 1995 *Identification of Lithic, Ceramic, and Groundstone Artifacts during Systematic Archaeological Surveys.* Workshop presented to the Beneficial Farms Community, Santa Fe, NM.
- 1994 *Archaeology at the New Mexico Comprehensive Regional Center for Minorities* (Community Academy for Science and Math) – Hands on archaeology lectures & field school for junior high school students, Socorro Public Schools, Socorro, NM.

### Professional Memberships

Society for American Archaeology  
 Archaeological Institute of America  
 American Quaternary Association  
 New Mexico Archaeological Council

### Related Training

- 2014 (October 9) *The National Science Foundation Archaeology Program: Insight into the Grant Application and Award Process* – Society for American Archaeology Webinar with Dr. John Yellen.
- 2014 (September 23) *Grants & Grant Writing Workshop* – Kathie Olsen, Science Works International, LLC and UNM College of Arts & Sciences, Albuquerque, NM.
- 2013 (April 3-4) *Section 106: A Review for Experienced Practitioners* – National Preservation Institute, Santa Fe, NM.
- 2012 (October 18-19) *GIS: Practical Applications for Cultural Resource Projects* – National Preservation Institute, Santa Fe, NM.
- 2011 (April 8) *Renewable Energy Development: Impacts on Cultural Resources* – National Preservation Institute, Santa Fe, NM.
- 2011 (January) *Life Cycle NEPA Workshop* – Global Environmental Management Systems.
- 2006 (June) *NHPA Section 106 - Compliance & Consultation* – Advisory Council on Historic Preservation, Denver, CO.
- 2000 (August) *NHPA Section 106 - Compliance in the New Regulatory Environment* - SRI Foundation, Albuquerque, NM.
- 1994 to 2000 *Hazardous Waste Operations 40 hour certification* – Technical Training Institute, Albuquerque, NM