

ELISABETH A. STONE

elisabethastone@gmail.com :: 201.344.2229 (m)

INSTITUTIONAL AFFILIATIONS:

Bernalillo County Open Space: 2020-present: Open Space Historic & Cultural Resources Coordinator;

2019-present: Gutierrez Hubbell House Museum Director

University of New Mexico (UNM), Departments of Anthropology, Women, Gender & Sexuality Studies, Museum Studies: 2011-present: Adjunct Faculty

New Mexico Institute of Mining and Technology (NMT), Distance Education: 2006-present: Adjunct Faculty

EDUCATION:

PhD: Anthropology, concentration in archaeology, University of New Mexico: 2011, *With Distinction*

MA: Anthropology, concentration in archaeology, University of New Mexico: 2005

MA minor: Museum Studies, concentration in museum education, University of New Mexico: 2005

BA: Anthropology, honors in archaeology, New York University: 2001, *Summa Cum Laude*

Spanish-English bilingual (reading, speaking fluent; writing proficient)

MUSEUM EXPERIENCE:

Museum Interests: I am an experienced cultural educator and historic preservationist in informal environments and with a wide variety of audiences. My exhibit and programming work is visitor-centered and emphasizes gallery learning and interactivity. Through self-led learning guides, hands-on exhibit components, and facilitated programs, I provide multiple points of entry to exhibit content. My area of focus is New Mexico cultural heritage, particularly Indigenous history, archaeology, and contemporary life; and highlighting local foodways and history. I am a specialist in visitor research and evaluation and in collections research on ethnographic and archaeological osseous and fiber artifacts. I am committed to supporting diversity and inclusion efforts in my own work and across the museum field, including improving the museum career pipeline for people of color and from underrepresented communities. Further details and a comprehensive museum portfolio are available for review.

Museum Management:

Site Manager, Gutierrez-Hubbell House: *January 2019-present:* Oversee all aspects of a history museum in an 1840s structure on the National Register of Historic Places. Recruit, train, manage, and schedule volunteer docents, curators, and other staff. Work with site caretaker to manage care and interpretation of an 1840s adobe building, educational gardens, and working farm. Plan, oversee, and manage all exhibitions, programs, and educational outreach. Work with Bernalillo County on all advertising and marketing. Serve as ex-officio and advisor to Hubbell House Alliance volunteer board. Provide direction for strategic planning, community engagement, and overall vision.

Key Accomplishments:

- Oversaw transition from volunteer-run to staffed museum
- Implemented integrated pest management system appropriate to a historic adobe building on a working farm
- Developed and facilitated systematic, regular training for museum guides and volunteers
- Created a system for soliciting, evaluating, and facilitating community-curated exhibits

- Developed site guidelines to balance historic preservation concerns with a wide range of community, private, and public site uses

University of Illinois at Urbana-Champaign: Director of Education, Spurlock Museum; Affiliated faculty: Center for Latin American and Caribbean Studies, Center for Global Studies, European Union Center: September 2016-January 2019: Oversee and lead interpretive and public-facing work of the museum: exhibitions, education, marketing, volunteer corps, and community engagement. Lead educators in setting goals, aligning and designing curriculum for K-12, university, adult, and specialized audiences, and in creating interpretive text for exhibitions, publications, and programs. Participate in museum leadership committee and advocate for educational and community concerns. Lead diversity and inclusion efforts across Museum. Key liaison with University community. Write and manage internal and external grants. Create and manage section budget. Supervise FT, PT, and student staff. Set strategic goals for interpretation. Serve on Acquisitions, Exhibits, Managerial, Social Justice and Education committees; serve as ex-officio member of Advisory Board Promotions committee. External service to the University: teaching Racial Justice Allies and Advocates programs to university students, faculty, and staff; serve on Native American House Advisory Board; hiring committees.

Key Accomplishments:

- Oversaw departmental reorganization to expand audience reach with reduced and reconfigured staff.
- Curated exhibit *Beadwork: An American Indian Art with Global Roots*.
- Applied to and led museum team at national program MASS Action: Museums as Sites for Social Action, a working group developing strategies for social justice work in museum and other informal education spaces.
- Created docent program and reorganized Museum-wide volunteer program.
- Invited speaker on intersectional approaches to science, history, arts, and public engagement.
- Created and implemented visitor studies and evaluation plan.

Museum Education:

Branigan Cultural Center Curator of Education: August 2013-August 2016: responsible for all aspects of education and public programming around the cultural and artistic traditions of the communities in Southern New Mexico. Recruit, train, schedule, and supervise part-time staff, docents, volunteers, and interns. Oversee all program marketing, including press releases, radio interviews, flyers, social media, and email lists. Manage budget and contracts.

Key Accomplishments:

- Curated *The Volunteer Spirit: A history of women's clubs in Las Cruces* (2015).
- Curatorial Coordinator for MA in Public History graduate student-curated *Fabián García: Cultivating Character* (2014) and *Branigan Building: Then & Now* (2014)
- Author, recipient and lead for *Latino Americans: 500 years of history* \$10,000 grant from National Endowment for the Humanities and American Library Association (2015) for year-long programming series on Latino culture and history, with six community partners.
- Author, recipient and lead for *Native Voices: Native peoples' concepts of health and illness* (2015). Exhibit and grant from American Library Association and National Library of Medicine.
- Development and oversight of *PictoGraffiti: the Art of WarPrayer* (2014-2016), an annual festival celebrating indigenous graffiti, led by Native artists and privileging indigenous voices and ways of knowing. Exhibit at West End Art Depot in 2015 moved to Branigan in 2016.

- Helped increase the diversity of the student and volunteer corps, by recruiting members of a wider range of ages and socioeconomic backgrounds, as well as welcoming bilingual, indigenous, queer, or disabled students and students of color.
- Proposed, chaired search for, and led external evaluation team in \$60,000 contract to evaluate Latino and Hispanic audience engagement and to develop front-end evaluation for permanent exhibit on Las Cruces identities and histories. Used Spanish-English bilingual online surveys, in-person surveys, and focus groups to collect data and assisted in data analysis and interpretation.
- Las Cruces Museum System Evaluation Team Chair: *October 2014-August 2016*: responsible for proposing, planning, and overseeing all aspects of evaluation at all four City Museums. Setting direction for staff capacity building for internal evaluation and goals and parameters for external evaluator.

Educator: *Crow Canyon Archaeological Center, May 2012-July 2013*: taught and developed experiential learning modules, primarily focusing on the Ancestral Pueblo cultures of the Mesa Verde Region; basic Southwestern archaeology and history; excavation, and lab procedures; and crafts practiced in present and ancient indigenous cultures of the Southwest to students in 4th-12th grade, families, and adult learners.

Key Accomplishments:

- Spearheaded the overhaul of adult participatory education programs.
- Identified, requested, and received funding for assessment from the American Alliance of Museums. Led internal assessment of education department.
- Overhaul 3-week High School Field School to reorient curriculum toward current archaeological method and theory and service learning within Pueblo communities.
- Developed new curricula for American Indian teachers from Cochiti Pueblo to use in their home classrooms, in consultation with tribal elders, funded by History Colorado.

Educational Programming Intern: *US Embassy in Peru and the Museo Larco, Lima, Peru, June-July 2009*: selected by the US Embassy for a highly competitive internship in museum education. Assisted in the development of a newly formed Education Department in one of the premier archaeology museums in Peru. Created docent tours for a range of ages, pre- and post-visit classroom activities, and informal family guides in a Spanish-English bilingual environment. Trained and supervised docents.

High School Curriculum Development: *Maxwell Museum of Anthropology, UNM, August 2005-May 2006*: developed curriculum with on archaeological field methods, Southwestern U.S. archaeology, and human evolution, corresponding to New Mexico Board of Education Standards for grades 9-12.

Online Curriculum Development: *Maxwell Museum of Anthropology, UNM, August-December 2006*: assisted curator of photography to create an interactive online exhibition of artifacts from northwestern Alaska. Selected and researched artifacts identified or described in a ca. 1900 photo album. Wrote online and exhibit labels.

Collections Research:

Archaeological Collections Research: *June 2006-October 2008*: research on archaeological collections at the Museo y Centro de Investigación de Altamira, Santillaña del Mar, Spain; Museo de Oviedo, Oviedo, Spain; Museo de Santander, Santander, Spain. Planned, requested permission for, and executed dissertation research on archaeological bone and antler tools.

Ethnographic Collections Research: *October 2006-March 2007; October-December 2008*: research on ethnographic material at the Smithsonian's National Museum of Natural History and Museum of the American Indian, Washington, D.C.; American Museum of Natural History, New York City; Burke Museum, Seattle, WA. Planned, researched, requested permission for, and executed dissertation research on bone tools and corresponding archival documentation

GRANTS: \$308,602 TOTAL

Southwest Border Resource Protection Program: *National Park Service, April 2021*: \$49,995 to organize and host the 2023 Taller Internacional de Conservación y Restauración de Arquitectura de Tierra (TICRAT) at GHH, in partnership with UNM Historic Preservation Program, INAH Mexico, NPS Historic Trails, and other partners.

NEH CARES Funding for Cultural Organizations Subaward: *New Mexico Humanities Council, June 2020*: \$7500 for equipment to create online and outdoor programs during Covid-19 restrictions.

US Department of Education Title VI National Resource Center Grants: *Russian, East European and Eurasian Studies; Global Studies, European Union Studies, Center for East Asian & Pacific Studies, November 2018-August 2022*: \$44,033 for middle school outreach program, in collaboration with the College of Education at UIUC.

Ethnic & Folk Arts: *Illinois Arts Council Agency, August 2018*: \$20,200 for public programming in world music and performative arts.

NEA Big Read: *National Endowment for the Arts and Arts Midwest, April 2018*: \$14,990 for public programming around a community read of Jhumpa Lahiri's *The Namesake*.

Native Voices: Native Peoples' Concepts of Health and Wellness: *National Institutes of Health, November 2015*: \$250 plus waived exhibition fees to host an exhibit and coordinate a local exhibition feature on indigenous health and wellness.

Latino Americans: 500 Years of History: *National Endowment for the Humanities, June 2015*: \$10,000 for programming and community partnerships in conjunction with a year-long series of viewings of PBS documentary series *Latino Americans*.

Museum Assessment Program: *American Alliance of Museums, December 2012*: \$4000 for internal assessment and peer review of education and community engagement.

Doctoral Dissertation Improvement Grant: *National Science Foundation, May 2007-January 2010*: \$14,997 for doctoral dissertation research in northern Spain.

National Science Foundation Graduate Research Fellowship: *National Science Foundation, August 2005-August 2008*: \$139,000 for graduate study and research at UNM.

Small Grants: *various sources, 2005-2015*: \$3367 for travel to conferences and small research expenses and for small public programming grants.

GRANTS SUPPORTED: \$308,602 TOTAL

Southwest Border Resource Protection Program: *National Park Service, April 2021*: \$49,995 to organize and host the 2023 Taller Internacional de Conservación y Restauración de Arquitectura de Tierra (TICRAT) at GHH, in partnership with UNM Historic Preservation Program, INAH Mexico, NPS Historic Trails, and other partners.

PUBLICATIONS:

Stone, Elisabeth Ann

2013 Osseous Tools in the Ethnographic Record: Usewear on historic and contemporary tools as a standard for identifying perishable raw materials worked in the Late Upper Paleolithic. In *Raw and Worked Osseous Materials*, edited by Alice Choyke and Sonia O'Connor, pp. 28-35. Oxbow, Oxford.

2011 The Role of Ethnographic Museum Collections in Understanding Bone Tool Use. In *Written in Bones. Studies on technological and social context of past faunal skeletal remains*, edited by Justyna Baron and Bernadeta Kufel-Diakowska. Instytut Archeologii Uniwersytetu Wrocławskiego, Wrocław, Poland.

Legrand-Pineau, Alexandra, Isabelle Sidéra, Natacha Buc, Eva David and Vivian Scheinsohn, editors, with the collaboration of Douglas Campana, Alice M. Choyke, Pam Crabtree & **Elisabeth A. Stone**

2010 Ancient and Modern Bone Artefacts from America to Russia Cultural, technological and functional signature. BAR S2136. Oxford, Archaeopress.

Stone, Elisabeth Ann

2009 Wear on Magdalenian Bone Tools: A New Methodology for Studying Evidence of Fiber Industries. In *North European Symposium for Archaeological Textiles X*, edited by Eva B. Andersson Strand, Margarita Gleba, Ulla Mannering, Cherine Munkholt and Maj Ringgard, pp. 225-232. Oxbow, Oxford.

Forthcoming and in preparation:

Stone, Elisabeth Ann

Under review Usewear Analysis of Selected Bone Tools. In *Chamisal Pueblo*, edited by Alex Kurota. Kuckleman, Kristin A. and **Elisabeth A. Stone**

Under review Osseous Industry. In *Goodman Point Pueblo*, edited by Kristin Kuckleman. Report prepared for Crow Canyon Archaeological Center.

EXHIBIT CURATION:

Garcia, Esther M., Levi Romero and **Elisabeth Stone**

2020 *Enduring Querencias: Lost and reclaimed expressions of home* Gutiérrez Hubbell House. *MA project for E. Garcia, UNM Chicana and Chicano Studies

Griego, Danielle, Emily Stovel and **Elisabeth Stone** with Smithsonian Institute Traveling Exhibit Service and Bernalillo County Clerk

2020 *Votes for Women*. Gutiérrez Hubbell House, Bernalillo Community Museum and 17 partnering and hosting institutions. *MA project for D. Griego, UNM Museum Studies

Stone, Elisabeth A., Hannah Redwood and Dustin Chavez-Davis

2020 *Art Along the Rio Grande: experience nature through the artists' lens*. Gutiérrez Hubbell House UNM Museum Studies, Women, Gender & Sexuality Studies students and **Elisabeth A. Stone**

2019 *Learning, Labor, Remembrance: Understanding lives lived around Gutiérrez Hubbell House*. New Research by UNM students. Gutiérrez Hubbell House with UNM.

Stone, Elisabeth A.

2019 *South Valley Visions: new work by the Plein Air Land-Scapers*. Gutiérrez Hubbell House Pajarito Elementary School and **Elisabeth A. Stone**

2019 *Pajarito School: our families, our stories, our community*. Gutiérrez Hubbell House Van Blaricum, Michael, Beth Watkins, and **Elisabeth A. Stone**

2017 *Knowledge at Work: 150 years of the University of Illinois* Spurlock Museum.

Stone, Elisabeth A.

2017 *Beadwork: An American Indian Art with Global Roots*. Spurlock Museum.

Stone, Elisabeth A and Pamela Krch

2015 *The Volunteer Spirit: A history of women's clubs in Las Cruces* Branigan Cultural Center.

Stone, Elisabeth A., Les Fairchild and Jeanna Rodriguez-Lawson

2014 *Trees and Art in Everyday Life*. Branigan Cultural Center.

Stone, Elisabeth A., Julia Hansen and Amanda Cuba

2013 *What is a Quilt?* Branigan Cultural Center.

UNIVERSITY TEACHING:

Teaching Interests: I enjoy teaching classes on method and theory and public anthropology, focusing on large-scale ideas and the development of the skills needed in critical evaluation of data and interpretations, and the presentation thereof to a range of audiences. Classes I have particularly enjoyed teaching include Age and Gender in Prehistory, Introduction to Anthropology and Archaeological Theory. My teaching style is especially suited to non-majors and encourages students to take an anthropological perspective into the world.

Positions held:

Adjunct Faculty	<i>New Mexico Institute of Mining and Technology, Fall 2006-present</i>
Adjunct Faculty	<i>University of New Mexico, Spring 2011-present; (supervising up to 3 TAs)</i>
Adjunct Faculty	<i>University of Illinois at Urbana-Champaign, Spring 2017-Spring 2019</i>
Adjunct Faculty	<i>New Mexico State University, Spring 2015-Fall 2016</i>
Adjunct Faculty	<i>University of New Mexico-Gallup, Spring 2012-Fall 2103</i>
Visiting Professor	<i>Universidad de las Americas, Puebla, Fall 2011</i>
Instructor	<i>University of New Mexico, Spring 2009-Fall 2010 (supervising 3 TAs)</i>
Teaching Assistant	<i>University of New Mexico, Spring 2005 (Supervising 4 TAs)</i>
Graduate Assistant	<i>University of New Mexico, Fall 2003-Spring 2005</i>
Teaching Assistant	<i>Central Washington University Saddle Mountains Field School, Summer 2002</i>

Courses taught:

- Traditional large lecture; Undergraduate
 - Introduction to Four-Field Anthropology
 - Archaeological Method and Theory
- Online; Undergraduate/Graduate
 - Introduction to Four-Field Anthropology
 - Archaeology for Teachers
- Lab; Undergraduate/Entry-level Graduate
 - Organic Artifact Analysis
 - Archaeological Methods
- Seminar; Undergraduate/Graduate
 - Interpreting Women's History Service Learning Course
 - Museum Practice (prepped; canceled to relocate)
 - Museum Education
 - Age and Gender in Prehistory
 - Archaeological Theory (Strategies of Archaeology)
- Field Schools and Courses; Undergraduate/Graduate/Informal 6th grade-Adult
 - Field Laboratory Methods
 - Survey Methods
 - Excavation Methods
- Mentorship/Independent Study; Undergraduate/Graduate

- Museum Education (3 MA in Public History Internships)
- Bone tool analysis
- Zooarchaeology
- Invited Guest Teacher
 - Bone tool analysis
 - Feminist archaeology
 - Zooarchaeology
 - Museum practice

MA projects in lieu of a thesis supervised or mentored:

- Griego, Danielle (expected 2021): MA in Museum Studies, UNM. *Votes for Women*.
- Garcia, Esther M. (2021 with distinction): MA in Chicana and Chicano Studies. *Enduring Querencias: Lost and reclaimed expressions of home*.
- Jones, Jamie (2016): MA in Public History, NMSU. *Understanding Black Communities in Southern New Mexico: Past, Present, Future*.
- Inshishian, Alex (2015): MA in Public History, NMSU. *Desert Air: Education and Public Engagement around Art, Ecology, and History*.
- Rodriguez-Lawson, Jeanna (2014): MA in Public History, NMSU. *Branigan Cultural Center Interactive Engagements around History*.

INFORMAL EDUCATION CURRICULA:

Gallery Education and Educator Training for Spurlock Museum: 2016-2019: Provide training for professional and volunteer educators in museum, university classroom, and K12 contexts. Develop educational plan, docent training, gallery guides, and curricular ties for permanent and temporary exhibits. Guide all educational offerings for the museum.

Gallery Education for Branigan Cultural Center: 2013-2016: Develop comprehensive educational plan and curriculum for each exhibit at museum (30+ exhibits on art, culture, history). Each plan includes: educational zone in gallery, docent training and handbook, gallery tour script, family gallery guide or children's gallery activity, educational programming for adults and children, supplementary lectures and gallery walks, advertising materials, press releases, social media announcements, and a programming schedule. Many educational plans are co-authored by the artist, curator, or student interns. Full list or representative materials upon request.

Gallery Education for Museo Larco: 2009: Developed gallery guides and tour script packages on seven topics to expand use of permanent collections for students of different ages and families. Most curricula in Spanish and English.

Gallery and Classroom Education for Maxwell Museum of Anthropology: 2005: Consulted with teachers and with NM Board of Education standards to develop comprehensive curricular packets for high school students. Ten complete curricula on art, math, and science through the lens of Southwest archaeology and human evolution.

Selected Major Curricula:

Stone, Elisabeth A. and Xuxa Rodriguez

2017 *What are we describing?* Object-based lesson analysing racially coded language used to describe art and artifacts. Professional development for informal and K16 educators. Spurlock Museum.

Stone, Elisabeth A. and Kimberly Hanson

2014 *The Science of Archaeology* 6th-8th grade home school course. Branigan Cultural Center with the Las Cruces Museum of Nature and Science.

Stone, Elisabeth A., Les Fairchild and Jeanna Rodriguez-Lawson

2014 *Trees and Art in Everyday Life*. Adult. Branigan Cultural Center.

Stone, Elisabeth A. and Caitlin Sommers

2013 *Agricultural Strategies*. High school level. Crow Canyon Archaeological Center

Stone, Elisabeth A. and Shanna Diederichs

2013 *It's More than Just a Spoonful of Dirt!* 4th-6th grade. Crow Canyon Archaeological Center.

Suina, Joseph, **Elisabeth A. Stone**, and Margie Connolly

2013 American Indian high school language class. Crow Canyon Archaeological Center and Cochiti Pueblo. Supported by the Colorado History Society Inclusive History Project.

Stone, Elisabeth A. and Anna G. Cole

2013 *Simulated Excavation Module*. 4th-6th grade. Crow Canyon Archaeological Center.

Stone, Elisabeth A., Molly Englert, Rebecca L. Hammond and Anna G. Cole

2012 *What's Underground? Colorado's History!* Multi-age for summer reading program and educator training. Crow Canyon Archaeological Center.

Stone, Elisabeth A. and Rebecca L. Hammond

2012 *Locating the Past: Geometry, Triangulation, and Archaeological Mapping*. High school. Crow Canyon Archaeological Center.

Stone, Elisabeth A.

2009 *Dualism/Dualismo*. High School. Spanish and English. Museo Larco.

Stone, Elisabeth A. and Amanda Uribe

2009 *Foods of Ancient Peru/ La Comida en el antiguo Perú.* Family. Spanish and English. Museo Larco.

2009 *Las Mujeres del antiguo Perú*. Middle and high school. Spanish. Museo Larco.

PROFESSIONAL PRESENTATIONS:

Stone, Elisabeth A., Katherine Cordova and Moises Gonzales

2019 Complex Lives, Simple Stories: Relations of Power Embedded in Museum Interpretation.

Paper: *Society for American Archaeology*. Albuquerque, NM.

Stone, Elisabeth A.

2018 Seeing Yourself: Learner-Centered Museum Visits. Paper: *American Anthropological Association*. San Jose, CA.

2018 Imagining Education Through a Decolonial Lens: Possibilities for Resistance and Change.

Discussant: *American Anthropological Association*. San Jose, CA.

Artibee, Madeline, Jillian Davis and **Elisabeth A. Stone**

2018 Visitor Evaluation Study at Spurlock Museum. Poster: *Visitor Studies Association*. Chicago, IL.

Stone, Elisabeth A. and Claudia Rivers

2015 Latino Americans: Local Programming Supported by ALA/NEH Grants. Presentation:

Border Regional Library Association/ Texas Library Association. El Paso, TX.

Stone, Elisabeth A. and Robin Cordero

2014 Bone Tools at the Chamisal Site: Late Ancestral Pueblo Domestic Use of Osseous Materials.

Paper: *International Council for Archaeozoology*. San Rafael, Argentina.

Hanson, Kimberly, Andrew Albertson, Joanne Beer, and **Elisabeth A. Stone**

2013 Stalking the Wild Patron: Audience Development. Presentation: *New Mexico Association of Museums*. Las Cruces, NM.

Kuckleman, Kristin and **Elisabeth A. Stone**

2013 Osseous Industry in a terminal Pueblo III Village. Presentation: *Big MaCC*. Cortez, CO.

Hammond, Rebecca L. and **Elisabeth A. Stone**

2012 Locating the Past: Using Math in Experiential Learning at Crow Canyon Archaeological Center. Presentation: *Colorado Science Conference*. Denver, CO.

Stone, Elisabeth A. and Rebecca L. Hammond

2012 Locating the Past: Using Math in Experiential Learning at Crow Canyon Archaeological Center. Presentation: *New Mexico Science Teachers Association*. Albuquerque, NM.

Stone, Elisabeth A.

2012 Using Rubrics to Help Students Prioritize. Presentation: *UNM Success in the Classroom Conference*. Albuquerque, NM.

2010 Osseous Tools in the Ethnographic Record: Usewear on historic and contemporary tools as a standard for identifying perishable raw materials worked in the Late Upper Paleolithic.

Poster: *International Council for Archaeozoology*. Paris, France. Paper under review.

2010 Usewear Patterns on Bone Tools: Comparative Standards for Archaeological Artifacts.

Presentation: *Society for Cross-Cultural Research*. Albuquerque, NM.

2010 Employing Student Discussion to Improve Comprehension of Archaeological Analysis.

Presentation: *UNM Success in the Classroom*. Albuquerque, NM.

Choyke, Alice M., Paul Duffy, **Elisabeth A. Stone**, and Ádám Vecsey

2009 Linking Generations: Beads as Funeral Offerings in the Final Neolithic. Presentation: *liveARCH Conference: The Dialogue of Knowledge* Százhalombatta, Hungary.

Stone, Elisabeth A.

2009 Living Records Speak: Applying data from the ethnographic record to archaeological investigations. Presentation: *Meetings of the WorkedBone Research Group*. Wroclaw, Poland.

2008 Wear on Magdalenian Bone Tools: A New Methodology for Studying Evidence of Fiber Industries. Poster: *North European Symposium for Archaeological Textiles*. Copenhagen, Denmark.

Rudiger, Alex T., Catherine F. M. Clewett, Todd M. Alam, and **Elisabeth A. Stone**

2007 Using Solid State ¹³C MAS-NMR to Answer Archeological Questions. Poster: *Canadian Chemistry Conference*. Winnipeg, Canada.

Stone, Elisabeth A.

2006 Morphological Variability of Magdalenian Bone Needles from Northern Spain. Poster: *International Council for Archaeozoology*. Mexico City, Mexico

ARCHAEOLOGICAL RESEARCH & PROJECTS:

Research Interests: My focus on organic technologies and functional analysis is rooted in a feminist perspective. I use under-studied material classes – bone tools used to manufacture basketry and textiles – to elucidate the labor of women, elders and children in the past. I employ social theories about gender, household labor, and relationships between human communities and the plants and animals they rely upon within ancient social and economic landscapes to interpret these roles. Contributions of elders to material cultural are of particular interest. Microscopic usewear analysis on bone tools is my primary methodology. I work in the American Southwest Ancestral Pueblo records and Western European Late Upper Paleolithic sites.

Chamisal Site Usewear Analysis: *May 2012-present:* usewear analysis of bone tools from a small Pueblo IV site in Albuquerque, NM. Report is under review, additional article is 80% complete.

San Miguel Mission History Project: *March 2011-December 2013:* collaborate with parish committee in a community history and archaeology project to research the San Miguel Mission history. Guide and assist in research and the planning and execution of exhibits in a small museum.

Goodman Point Pueblo Bone Tool Analysis: June 2012-February 2013: created Crow Canyon

Archaeological Center bone tool analysis protocol. Trained undergraduate intern Laura Ellis and archaeologist Kristin Kuckleman in bone tool analysis. Reanalysed all Goodman Point fauna for modification indicating bone tool production. Completed a spatial analysis of bone tool distribution at the site. Further research on tool types pending. Primary report under review.

Bone Bead Wear Project: June 2008-August 2011: with Paul Duffy, Museum of Anthropology, Ann Arbor & Alice Choyke, Central European University. Experiments on bone bead wear patterns.

Doctoral Dissertation Research: January 2005-May 2011: "Through the Eye of the Needle:

Investigations of Ethnographic, Experimental, and Archaeological Bone Tool Use Wear from Perishable Technologies" – a functional study of Solutrean and Magdalenian osseous tools aimed at understanding the role of fiber technologies during this period through experimentation and comparison with ethnographic collections. Using a critical approach, the social and economic roles of women, children and elders are considered. Additionally, the project focuses on the continued development of microwear analysis methodologies.

San Marcos Pueblo Archaeological Project: August 2009-June 2011: process artifacts, error checking; preparation of archaeological collections for museum archiving; database management.

FIELD EXPERIENCE:

Excavation Methods Instructor: Basketmaker Communities Project, Cortez, CO, May 2012-July 2013: Site

Director: Shanna Diederichs: taught excavation methods to students aged 14-adult. Assisted in excavation and site management.

Lab Supervisor: El Mirón Prehistoric Project, Ramales de la Victoria, Cantabria, Spain, May-August

2005-2008: Principal Investigators: Dr. L.G. Straus, Dr. M. González Morales: directed 15-30 students in lab procedures in both Spanish and English, taught incoming students lab activities in Spanish and English, organized lab activities, cleaned and processed artifacts, described and classified lithic and osseous artifacts. Supervised all staffing schedules, work processes, and inventory.

Field Crew Member: El Mirón Prehistoric Project, Ramales de la Victoria, Cantabria, Spain, May-August

2004: Principal Investigators: Dr. L.G. Straus, Dr. M. González Morales: excavated Upper Paleolithic cave deposits, wet screened sediment, cleaned and processed artifacts, described and classified lithic artifacts.

Archaeological Technician: Statistical Research, Inc., Redlands, CA, October-November 2002: Principal

Investigator: Dr. S. Shelley: wet screened sediment collected in an earlier excavation, identified historic and prehistoric artifacts, routinely used and maintained water pump and circulation system, performed archaeological aspects of a large-scale construction project.

Archaeological Technician I: Earth Imaging Associates, Ellensburg, WA, August-October 2002: Field

Director: D. Harder: conducted cultural resources inventory fieldwork, used Trimble ProXR GIS equipment to locate previously recorded sites and to lay probe grids, completed preliminary prehistoric and historic artifact identification and classification, recorded impacted and endangered areas of archaeological interest, created site and feature maps.

PERIODS IN RESIDENCE AT OTHER INSTITUTIONS:

La Maison Méditerranéenne des Sciences de l'Homme: Aix en Provence, France, October-November 2007 and February 2008: resident in worked bone laboratory under the direction of Dr. A. Averbouh

and in collaboration with Hugues Plisson and Nejma Goutas. Completed courses on bone technology (STIGOS) and usewear on bone industries (TRACEOS).

Instituto Internacional de Investigaciones Prehistóricas de Cantabria: *Santander, Spain, June*

2007-August 2008: associated investigator under the direction of Dr. M. González Morales.

University of Washington: *Seattle, WA, March-June 2007*: visiting student in zooarchaeology under the

direction of Dr. D. Grayson. Completed courses on Zooarchaeology (Grayson) and the Archaeology of Social Roles (Close) and independent research.

University of Arkansas: *Fayetteville, AR, January 2007*: worked in microwear laboratory under the

direction of Dr. M. Kay and in consultation with Dr. P. Ungar.

SELECTED PROFESSIONAL SERVICE:

Native American House Advisory Board, UIUC: *August 2017-January 2019*: advocate for Native students and faculty on campus; help oversee NAH facilities, budget, programming, and staffing.

Visitor Studies Association Ambassador Program: *September 2015-August 2016*: advocate for VSA

Las Cruces Museum System Transition Team: *May-October 2014*: advise, evaluate and create recommendations on a system-wide reorganization of four museums. Evaluate current museum challenges and develop recommendations based on best practices.

Worked Bone Research Group Scientific Advisory Board: *September 2009-present*: Create and maintain a section of the WBRG website on ethnographic research related to bone tools. Collect, collate, summarize and communicate findings of WBRG researchers to wider scientific community.

Assistant Editor: *Arqueología Iberoamericana, March 2012-July 2012*: correction of English of non-native authors and general editing. General revision and editing; solicitation of new articles.

Editorial Assistant: *Arqueología Iberoamericana, January 2010-March 2012*: correction of English of non-native authors and provide general editing.

UNM Dept. of Anthropology Public Anthropology Working Group: *January 2007-May 2011*.

Alfonso Ortiz Center for Intercultural Studies: *January 2009-May 2011*: Consultant.

UNM Anthropology Graduate Student Union: *President, June 2009-May 2010*: Lead graduate student union, organize meetings, help organize annual graduate symposium, advocate for graduate students within the department.

Maxwell Museum of Anthropology Summer Camp Instructor: *Maxwell Museum of Anthropology & the Office of Contract Archaeology, UNM, June 2010*

Educational Community Advisory Board: *Maxwell Museum, UNM, April 2009-May 2010*

Invited Presenter: *Belen Central Elementary School Science Day visit to New Mexico Tech, April 2010*

El Mirón Holocene Monograph: *September 2008-May 2009*: Spanish to English translation of technical text; preparation of figures, tables, captions; editing; manuscript prep for publication.

New Mexico Regional Science Fair: *Albuquerque, NM, April 2009*

Invited Guest Teacher: *Socorro Consolidated Schools, Socorro, NM, April 2009*

UNM Graduate and Professional Student Association Grants: *SRAC and ST Reader, May 2007, March 2009, September 2009*: Read, assess, score applications from graduate students for UNM GPSA travel and research funding.

LANGUAGES & SKILLS:

Spanish: bilingual reading, writing, speaking; *Italian, French*: basic reading, writing, speaking

Specialized programs: Helicon Focus photo processing and stacking software; Sfrax fractal analysis and statistical software; Breeze Macromedia distance education software; basic ArcGIS

Laboratory: microscopy, micrography, archaeological lab procedures, artifact classification of osseous tools, lithics, usewear analysis

Museum: exhibit panel and label writing and editing, label mounting; flat object hanging; social media and marketing; museum and program accessibility; visitor research; bilingual education

Office: proficient with Access and Filemaker database creation and use, Microsoft Office Suite, EndNote, Mendeley

Fellowships and Honors:

National Science Foundation Graduate Research Fellowship, August 2005-August 2008

Frieda Butler Distinguished Lecture at the Maxwell Museum of Anthropology, November 2006

Lewis Binford Fellowship, August 2003-May 2005

Phi Beta Kappa, inducted May 2001

NYU Dean's List January 1999-December 2001

Professional Organizations: American Anthropological Association (AAA); AAA Council for Museum Anthropology; International Council for Archaeozoology (ICAZ), ICAZ Worked Bone Research Group; Museum Education Roundtable; Visitor Studies Association; American Alliance of Museums (via institutional membership); MASS Action (Museums as Sites for Social Action); Society for American Archaeology (SAA); SAA Fiber/Perishables Interest Group.

SELECTED PROFESSIONAL DEVELOPMENT:

- | | |
|--|--------------------|
| <p>MASS Action: Museums as Sites for Social Action. <i>Mia</i>.</p> <p>Racial Justice Ally Training, 1.0 and 2.0: <i>UIUC Office of Diversity, Equity, and Inclusion</i></p> <p>HR Management Series: 16-module course on supervision and management strategies and best practices. <i>UIUC Human Resources</i>.</p> | <p>2017</p> |
| <p>Racial Equity in the Workplace: <i>Sarah Silva-Fierro, NM CaFé</i>.</p> | <p>2016</p> |
| <p>Reflecting on Practice: <i>Lawrence Hall of Science</i></p> <p>Developing Rubrics: Authentic Measures of Informal Learning: <i>Visitor Studies Association (VSA): Randy Korn & Associates</i>.</p> <p>The Life Cycle of an Evaluation Project: Effective Strategies for Evaluation Design, Project Management, and Communicating Findings: <i>VSA: E. Bolander, M. Stockdale</i>.</p> | <p>2015</p> |
| <p>Flexible Methods for Exhibit Formative Evaluation: <i>VSA: M. Stockdale</i>.</p> <p>Using Interviews as a Program Development and Evaluation Tool with Children and Youth: <i>Visitor Studies Association: K Sullenger, University of New Brunswick</i>.</p> <p>Interactive Data Collection Techniques for Informal Learning Environments: <i>VSA: A. Grack Nelson, Z. Tranby, Science Museum of Minnesota</i>.</p> <p>Interpretation, Presentation, and Application of Tracking-and-Timing Data: <i>VSA: B. Serrell</i>.</p> <p>The Transformative Power of Community Engagement: <i>Border Museum Association</i> by C. Tangorra Matelic.</p> | <p>2014</p> |
| <p>Science – Becoming the Messenger: <i>National Science Foundation</i> by D. Agan, C. Mooney, J. Schreiber.</p> <p>UNM Success in the Classroom Conference: <i>UNM Office of Support for Effective Teaching</i></p> | <p>2012</p> |
| | <p>2010</p> |

Archival Records and Document Management: *School for Advanced Research, Indian Arts Research Center*

Speaker Series: D. Bird, Museum of Indian Arts & Culture and Laboratory of Anthropology.

Fossils, Bones & Primates: Enriching High School Teaching: *American Association of Physical Anthropologists.*

UNM Success in the Classroom Conference: *UNM Office of Support for Effective Teaching*

2009

Participatory Action Research Workshop: *UNM Department of Anthropology and the Alfonso Ortiz Center: Dr. C. Wimsen.*

Course Design Institute: Designing Courses for Effective Student Learning: *UNM Office of Support for Effective Teaching.*

2003

Teaching a Basic Course: *UNM, Teaching Assistant Resource Center, August-December 2003.*

Updated Oct 2019.