

CURRICULUM VITAE

DANIEL M. SEINFELD

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EDUCATION

2011 Doctor of Philosophy. Florida State University, Tallahassee, Florida, Anthropology.

Dissertation: *Agricultural Consumption Patterns and Formative Period Sociopolitical Developments at the Maya site of San Estevan, Belize.*

2007 Master of Science. Florida State University, Tallahassee, Florida, Anthropology.

Thesis: *Molecular Archaeological Investigations of Feasting Ceramics at the Olmec site of San Andrés, Tabasco, Mexico.*

2003 Bachelor of Arts, Summa Cum Laude. SUNY at Albany, Albany, New York, Anthropology.

Honors Thesis: *Missing Children: Accounting for the Discrepancy in the Number of Subadults Buried in the Albany Almshouse Cemetery and the Number of Subadult Remains Recovered during Excavation.*

PROFESSIONAL EXPERIENCE

Archaeology Collections and Conservation Supervisor

Florida Bureau of Archaeological Research, Tallahassee, Florida, May 2015–present.

- Oversees the curation of artifacts from Florida's state lands and waters.
- Oversees the conservation lab.
- Oversees the unmarked graves program outlined in § 872.05, *Florida Statutes*.
- Oversees NAGPRA compliance for the Division of Historical Resources.
- Conducts archaeological research projects.

Visiting Teaching Faculty, Department of Art History

Florida State University, Tallahassee, Florida. 2014–present.

- Theory and Method in American Archaeology (graduate course)
- Archaeological Material Culture (graduate course)

Archaeologist III

Florida Bureau of Archaeological Research, Tallahassee, Florida. February 2012–May 2015.

- Manage the unmarked graves program covered in § 872.05, *Florida Statutes*.
- Conduct NAGPRA compliance for the Division of Historical Resources.
- Runs archaeological research projects
- Manages archaeological resources on public lands, conducts fieldwork and forms resource management plans.
- Trains state law enforcement in cultural resource protection.
- Organizes outreach activities to educate the public about archaeology.

Adjunct Instructor, Department of History and Social Sciences

Tallahassee Community College, Tallahassee, Florida.

- Peoples of the World. August–December 2012, August–December 2013, August–December 2014

Senior Archaeologist

Florida Bureau of Archaeological Research, Tallahassee, Florida. November 2011–February 2012.

- Similar duties as those described for my Archaeologist III position, above.

Archeological Technician

Southeast Archeological Center, United States National Park Service, Tallahassee, Florida. April–October 2011.

- Conducted archaeological fieldwork, artifact analysis, and technical report writing.

Survey Director

Izapa Regional Survey Project, Soconusco, Mexico. January–March 2011.

- Directed archaeological survey crews.

Instructor, Department of Anthropology

Florida State University, Tallahassee, Florida.

- Introduction to Cultural Anthropology. August–December 2010.
- Introduction to Physical Anthropology Lab. August–December 2009.
- Mesoamerican Archaeology. July–August 2008.
- Introduction to Archaeology Lab. January–May 2006, January–May 2007, January–May 2010.

Archeological Conservation Technician

Southeast Archeological Center, United States National Park Service, Tallahassee, Florida. August 2009–April 2011.

- Responsible for analysis and curation of prehistoric and historic artifacts excavated from sites in the Southeast region of the United States National Park Service.

Teaching Assistant, *Department of Anthropology*

Florida State University, Tallahassee, Florida.

- Origins of Civilization. January 2009–May 2009.
- Plants and People. August 2008–December 2008.
- World's Greatest Shipwrecks. August 2008–December 2008.
- Anthropology of Religion. August 2007–December 2007.
- World Prehistory, January 2005–December 2005, August 2006–December 2006.
- Introduction to Cultural Anthropology. May 2006–June 2006.
- Mesoamerican Archaeology. August–December 2004.

Tutorial Assistant, *Athletics Department*

Florida State University, Tallahassee, Florida. August 2008–December 2009.

- Responsible for tutoring student-athletes in various anthropology courses.

Archaeological Technician

Mission San Luis, Tallahassee, Florida. April 2008–September 2008.

- Analyzed prehistoric and historic artifacts at a Spanish mission site.
- Monitored construction activity for archaeological resources.

Field Director

San Estevan Archaeological Project, San Estevan, Belize. January–February 2008.

- Directed fieldwork for a SUNY at Albany archaeological fieldschool.

Field Archaeologist

United States Forest Service, Osceola National Forest, Olustee, Florida. July–August 2007.

- Conducted emergency archaeological fieldwork survey following a forest fire.

Archaeological Technician

Environmental Services Inc., Jacksonville, Florida. June 2006–August 2006, May 2007–August 2007.

- Archaeological survey and excavation.

Archaeological Crew Chief

San Estevan Archaeological Project, San Estevan, Belize. June–August 2005.

- Directed field school students and local workers in excavating the ancient Maya site of San Estevan, Belize.

Archaeological Technician

Hartgen Archeological Associates Inc., Rensselaer, New York. December 2003–August 2004.

- Archaeological survey and excavation.

Archaeological Technician

Curtin Archaeological Consulting Inc., Saratoga, NY. May–September 2003.

- Archaeological survey and excavation.

Student Archaeological Technician

Archaeological Field School, Strath Bogue Archaeological Site, San Estevan, Belize. SUNY at Albany, Albany, New York. July–August 2002.

- Archaeological excavation.

Archaeological Technician

Albany Almshouse Cemetery Excavation, Charitable Leadership Foundation, Clifton Park, New York. 2002.

- Excavated human remains from a 19th and early 20th century cemetery.

PUBLICATIONS

In press Bigman, Daniel P., and Daniel M. Seinfeld (In Review) The Anthropological Potential of Ground Penetrating Radar for Southeastern Earthen Mound Investigations: A Case-study from Letchworth Mounds, Tallahassee, FL. In *Archaeological Remote Sensing: Applications in North America*, edited by Duncan P. McKinnon and Bryan S. Haley. University of Alabama Press, Tuscaloosa.

Submitted for review Seinfeld, Daniel M. and Munir Humayun. New Insights from Elemental Analysis of Chevron Beads from Contact Period Sites in the Southeastern United States. In *The Destiny of Their Manifests: Modeling Sixteenth-Century Entrada Assemblages in North America*, edited by Clay Mathers and Munir Humayun. University Press of Florida: Gainesville.

Submitted for Review Intoxication Rituals and Gender among the Ancient Maya. In *Psychoactive Substances in Ancient Societies*, edited by Scott Fitzpatrick. University Press of Florida: Gainesville.

2015 Seinfeld, Daniel M., Daniel P. Bigman, John Grant Stauffer, and Jesse C. Nowak
Mound Building at Lake Jackson (8LE1), Tallahassee, Florida: New Insights from Ground Penetrating Radar. *Southeastern Archaeology* 34(3): 220–236.

2009 Seinfeld, Daniel M., Christopher von Nagy, Mary D. Pohl. Determining Olmec Maize Use through Bulk Stable Carbon Isotope Analysis. *Journal of Archaeological Science* 36:2560–2565.

2008 Thompson, Eric J. In *Encyclopedia of Latin American History and Culture*, 2nd ed. Gale Cengage Learning, Farmington Hills, Michigan.

TECHNICAL REPORTS

- 2016 An Assessment of Exposed Unmarked Graves on Cat Island Following Hurricane Hermine. MS# 21618. Report on file with the Division of Historical Resources, Tallahassee, FL.
- 2016 Unmarked Graves Investigation at Apalachicola. MS#22642. Report on file with the Division of Historical Resources, Tallahassee, FL.
- 2015 Reburial at Rookery Bay National Estuarine Reserve (8CR1397). MS#22315. Report on file with the Division of Historical Resources, Tallahassee, FL.
- 2015 An Unmarked Burial (8TA595) near Spring Hill Cemetery (8TA594) in Perry, Florida (872.05 case #2015-023). MS#22186. Report on file with the Division of Historical Resources, Tallahassee, FL.
- 2015 Site Assessment of Archaeological Resources at Fort Center (8GL12, 8GL13, 8GL13A) on February 20, 2015. MS#21622. Report on file with the Division of Historical Resources, Tallahassee, FL.
- 2015 The Russel Quarry Homestead Site (8MO2347) on Windley Key Fossil Preserve State Park. MS#21621. Report on file with the Division of Historical Resources, Tallahassee, FL.
- 2015 The Tallman Site Reburial (8MO2346) on Windley Key Fossil Preserve State Park. MS#21618. Report on file with the Division of Historical Resources, Tallahassee, FL.
- 2014 Damage Assessment for the Split Rock North Site (8AL5693). MS#20709. Report on file with the Division of Historical Resources, Tallahassee, FL.
- 2014 A Survey of Mounds on the St. Johns River in the Seminole Ranch Conservation Area and the Charles H. Bronson State Forest. MS#20844. Report on file with the Division of Historical Resources, Tallahassee, FL.
- 2014 Report on the Field Investigation of the Discovery of Human Remains at the Burial Ground at Florida Hospital DeLand (8VO9454), August 2014 (872.05 Case #2014-019, DeLand Police Department Report# 140004933). MS#21091. Report on file with the Division of Historical Resources, Tallahassee, FL.
- 2013 Seinfeld, Daniel M. and P. Daniel Bigman. Investigating Monumental Architecture at the Letchworth Mounds Site (8JE337). MS#20573. Report on file with the Division of Historical Resources, Tallahassee, FL.

- 2013 An Archaeological Reconnaissance of Wards Creek, Jefferson County, Florida. MS#20684. Report on file with the Division of Historical Resources, Tallahassee, FL.
- 2013 A Historical Burial at Nocoroco Point (8vo82) In Tomoka State Park. MS#20092. Report on file with the Division of Historical Resources, Tallahassee, FL.
- 2013 Investigating Human Remains at the Micco Beach Site (8BR125), Sebastian Inlet State Park, Florida. MS#20202. Report on file with the Division of Historical Resources, Tallahassee, FL.
- 2013 An Assessment of Submerged Archaeological Deposits and Evidence for Looting at the Silver Glen Springs Run Site (8MR3605/8LA1). MS#19685. Report on file with the Division of Historical Resources, Tallahassee, FL.
- 2012 Seinfeld, Daniel M., and Oscar A. Rothrock. A Cultural Resources Assessment Survey of the EAA-A1 Property, Palm Beach County, Florida. MS#193.89. Report on file with the Division of Historical Resources, Tallahassee, FL.
- 2012 Archaeological Investigations at Charlotte Harbor State Preserve Park: the Fractured Site (8CH2705), the Angry Fisherman Site (8CH2706), and the Cattle Dock Point Road site (8CH2715). MS#19129. Report on file with the Division of Historical Resources, Tallahassee, FL.
- 2012 Jim Dunbar and Daniel M. Seinfeld. Archaeological Testing Along the Proposed Optical Cable Trench at the Wakulla Springs Lodge Site (8WA329), May 22, 2012. MS#19223. Report on file with the Division of Historical Resources, Tallahassee, FL.
- 2011 Report on Human Remains at the Yellow Houseboat Shell Mound Site (8GU55), ACC.11A.317. MS#18716. Report on file with the Division of Historical Resources, Tallahassee, FL.
- 2011 Trip Report on Archaeological Investigations Prior to Construction of the Fort Pickens Ferry Pier Sidewalk and Pavilion, Gulf Islands National Seashore, Santa Rosa Island, Florida, September 19, 2011. SEAC Acc. 2543. Report on File at the Southeast Archaeological Center, Tallahassee, FL.
- 2008 Suboperation 6 Complexes: More from a Middle Formative Midden at the Site Core. In San Estevan Archaeological Project 2008: Report to the Department of Archaeology, Belmopan, Belize, edited by R. M. Rosenswig. Institute of Mesoamerican Studies, Occasional Publication No. 15, Albany, NY.

2007 Suboperations 2 and 3 Complexes: A Cobble Surface and the San Estevan Ball Court. In San Estevan Archaeological Project 2005: Report to the Department of Archaeology, Belmopan, Belize, edited by R. M. Rosenswig, pp. 19-34. Institute of Mesoamerican Studies, Occasional Publication No. 14. The University at Albany-SUNY, Albany, NY.

CONFERENCE PRESENTATIONS

- 2016 Daniel M. Seinfeld and S. Margaret Spivey. Monumentality, Art, the Natural Environment, and Cosmology at the Fort Center Mound-Pond Complex (8GL12). Paper Presented at the 73rd Annual Meeting of the Southeastern Archaeological Conference.
- 2016 The Presentation, Context, and Ethics of New Visualization Technologies in Archaeology Paper Presented at the 8th World Archaeology Congress, Kyoto.
- 2016 Mortuary Ritual at the Fort Center Mound-Charnel Pond Complex (8GL12): New Insights from an Accidental (Re)Discovery. Paper Presented at the 81st Annual Meeting of the Society for American Archaeology, Orlando, FL.
- 2014 New Insights into Ritual and Monumentality at the Letchworth Mounds Site (8JE337). Paper Presented at the 71st Annual Meeting of the Southeastern Archaeological Conference, Greenville, SC.
- 2014 Chemical Analysis of Chevron Beads from Early 16th Century Spanish Entradas into the Southeastern United States. Paper Presented at the 79th Annual Society for American Archaeology Annual Meetings, Austin, TX.
- 2013 Investigating the Letchworth Mounds (8JE337) using Ground Penetrating Radar. Paper Presented at the Florida Anthropology Society Annual Meetings, St. Augustine, FL.
- 2012 Preliminary Chemical Investigations of 16th Century Chevron Beads from Florida. Poster Presented at the Archaeological Sciences of the Americas Symposium 2012, Nashville, TN.
- 2012 PXRf Analysis of Early 16th Century Glass Beads from Conquistador Sites in Florida. Paper Presented at the Florida Anthropology Society Annual Meetings, Tallahassee, Florida.
- 2012 Intoxication Rituals and Gender among the Ancient Maya. Paper Presented at the 77th Society for American Archaeology Annual Meetings, Memphis, Tennessee.

- 2011 Maize Consumption and the Origins of Sociopolitical Complexity at San Estevan, Belize. Paper Presented at the 76th Society for American Archaeology Annual Meetings, Sacramento, CA.
- 2010 Reconciling Scientific Archaeology with Anthropology. Paper presented at the 109th annual American Anthropological Association Annual Meetings, New Orleans, LA. (paper featured in the Chronicle for Higher Education, "Anthropologists Look for Bridges Across a Divided Discipline," by David Glenn, November 21, 2010).
- 2010 Exploring Maize Use through Bulk Stable Carbon Isotope Analysis of Absorbed Residues in Mesoamerican Ceramics. Paper presented at the 38th International Symposium on Archaeometry, Tampa, FL.
- 2010 Determining Maize Use Patterns through Bulk Stable Carbon Isotope Analysis of Absorbed Organic Residues in Ceramics. Paper presented at the 75th Society for American Archaeology Annual Meetings, St. Louis, MO.
- 2010 Rosenswig, Robert M, Daniel M. Seinfeld, Sean Patrick Higgins, Wilberth Cruz Alvarado. Ancient Maya Food from Formative Period San Estevan, Belize. Paper presented at the 75th Society for American Archaeology Meetings, St. Louis, MO.
- 2009 How and When to Use Bulk Stable Carbon Isotope Analysis on Absorbed Organic Residues: Case Studies on Maize in Ancient Olmec and Maya Pots. Paper presented at the American Society for Archaeological Sciences Symposium, Tampa, FL.
- 2008 Mimesis and Alterity in Ancient Mesoamerican Intoxication Rituals. Paper presented at the 73rd Society for American Archaeology Annual Meetings, Vancouver, Canada.
- 2007 Investigating Maize Use through Stable Isotopic Analysis at San Andrés, Tabasco, Mexico. Paper presented at the 72nd Society for American Archaeology Annual Meetings, Austin, TX.
- 2006 Markovics, Michelle, and Daniel M. Seinfeld. Geochemical Analyses of Archaeological Material from San Andrés, Tabasco, Mexico. Poster presented at the Archaeological Sciences of the Americas Symposium, Tucson, AZ
- 2005 Alcohol Use Among the Maya from the Classic Period to the Present. Poster presented at the 104th annual American Anthropological Association Annual Meetings, Washington, D.C.

GRANTS

2010 Florida State University Department of Anthropology Eisele Dissertation Research Award – \$1,080

2009 National Science Foundation Doctoral Dissertation Research Improvement Grant – \$13,390, NSF Award # 0921617

2008 Florida State University Department of Anthropology Eisele Pre-dissertation Research Award – \$1,360

2008 Florida State University Graduate Studies Dissertation Research Grant – \$750

HONORS/ACHIEVEMENTS

- Florida Department of State Sunshine Award: Immediate Impact Award, December 2012
- "Special Recognition for Excellence" for the poster presentation "Geochemical Analyses of Archaeological Material from San Andrés, Tabasco, Mexico" at the 2006 Archaeological Sciences of the Americas Symposium.
- Presidential Scholar 2000-2003, SUNY at Albany
- Phi Beta Kappa Society
- Excellence in Anthropology Award 2004, Department of Anthropology, SUNY at Albany

PROFESSIONAL AFFILIATIONS

Member, Society for American Archaeology and the Southeastern Archaeological Conference

Member, Panhandle Archaeological Society of Tallahassee

PROFESSIONAL TRAINING

2014 Florida Department of State 2014 OCHIP Leadership Program

October 2012 Workshop on improving classroom assessment, held by Dr. Jeanne O’Kon with Tallahassee Community College.

June 2012 NAGPRA compliance training, held by Dr. Sherry Hutt, director of the National NAGPRA program.

PROFESSIONAL SERVICE

Symposium Organizer

2009 American Society for Archaeological Sciences Symposium, Tampa, Florida. October 2009.

Session Co-Organizer

2014 Woodland Period Settlement, Interaction, and Ritual along the North Florida Gulf Coast. 71st Annual Meeting of the Southeastern Archaeological Conference, Greenville, SC.

2011 Mesoamerican Origins: Sessions in Honor of Mary D. Pohl. 76th Society for American Archaeology Annual Meetings, Sacramento, CA.

2008 Mimesis and Alterity in Ancient Mesoamerica. 74th Society for American Archaeology Annual Meetings, Vancouver, Canada.

PUBLIC OUTREACH

October 2015: designed and implemented a temporary museum exhibit for Spain's king and queen for the 450th anniversary of St. Augustine. The exhibit covered the arch of Florida history from prehistory to the Spanish Colonial period.

December 2014: public lecture on research on mound sites around Tallahassee at the Mission San Luis in Tallahassee.

November 2014: lecture on research at Lake Jackson Mounds to the Panhandle Archaeological Society of Tallahassee (PAST).

December 4, 2012 featured in the *Tallahassee Democrat* article "Florida's 500th: State ready to kick off anniversary celebration"

October 2012, February 2013, and March 2013: ve lectures to continuing education senior citizen groups on the archaeology of the Spanish Conquistadors in Florida.

May 2012: interviewed for a local PBS-affiliate (WFSU-TV) documentary on the Spanish explorers in Florida.

January 2012 lecture for the Florida History Museum on “A New Look at an Old Site: Anhaica Apalachee and the de Soto Winter Encampment.”

July 2010: organized and lectured for a program on Anthropology and higher education for the Florida Governor's Council on Indian Affairs, Inc. Youth Program.

January 2010: Volunteer Archaeological Survey Supervisor for the DeSoto Archaeological Project of the Panhandle Archaeological Society of Tallahassee (PAST).

May 2010: Judge for the Florida History Fair Junior Exhibit.

October 2009: Organizer of the Archaeological Sciences of the Americas Symposium 2009

February 2009: Guest lecturer on cacao in ancient Mesoamerica for the Slow Food Tallahassee club.

2008: Organizer of the Florida State University Anthropology Department “Brownbag” Lecture Series.

October 2007: Guest Lecture on Maya Archaeology for 6th graders at Maclay Middle School, Tallahassee, Florida.