

MALLORY A. MELTON

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EDUCATION

Pursuing M.A./PhD, Anthropology
University of California, Santa Barbara
2014 B.A. with Highest Distinction and Highest Honors, Archaeology & Anthropology
University of North Carolina, Chapel Hill

RESEARCH INTERESTS

- New World Archaeology (Guatemala, Southeastern U.S.)
- Food and Identity, Community Building, Urbanization, Culture Contact
- Archaeobotany (Macrobotanical and Microbotanical); Quantitative Methods

HONORS AND AWARDS

2014 Winner of Undergraduate Thesis Prize, Archaeology, UNC-Chapel Hill
2014 Highest Honors, Undergraduate Thesis in Archaeology, UNC-Chapel Hill
2012 Phi Beta Kappa, UNC-Chapel Hill
2012 Carolina Research Scholar Designation, UNC-Chapel Hill
2012 Ronald E. McNair Post-Baccalaureate Achievement Program Scholar
2011 Honors College, UNC-Chapel Hill
2010-2014 UNC-Chapel Hill College of Arts and Sciences Dean's List

GRANTS AND FELLOWSHIPS

2015 UCSB Anthropology Department Summer Research Grant (\$4,200)
2015 UCSB Anthropology Department Conference Travel Grant (\$400)
2014, 2015 UCSB Graduate Student Association Conference Travel Grant (\$200)
2014 National Science Foundation Graduate Research Fellowship (\$34,000, 3 years of support)
2014 UCSB Doctoral Scholars Fellowship (\$24,000 stipend, 5 years of support)
2013 UNC-Chapel Hill Frances L. Phillips Travel Scholarship (\$9,000)
2012 UNC-Chapel Hill Office for Undergraduate Research Summer Undergraduate Research Fellowship (\$3,000)
2012 Honors Carolina William W. and Ida W. Taylor and Lawrence and Carol Gellerstedt Mentored Research Fellowship (\$1,000)
2011, 2013 UNC-Chapel Hill Office for Undergraduate Research Conference Travel Grant (\$150)

TECHNICAL REPORTS

- 2015 *Analysis of Plant Remains from the McCoy Bridge Site*. Technical Report submitted to TRC Garrow & Associates. 27pp. (Amber VanDerwarker, Matthew Biber, Mallory Melton, and Jenna Santy)
- 2014 *Mississippi Mound Trail, Southern Region: Phase 2 Investigations*. Report prepared for the Mississippi Department of Archives and History, on file at the Research Laboratories of Archaeology, UNC-Chapel Hill. (Megan C. Kassabaum, Vincas P. Steponaitis, and Mallory A. Melton)

OTHER RESEARCH PAPERS

- 2014 Foodways in Transition: Plant Use and Community at the Wall (31Or11) and Jenrette (31Or231a) Sites, Hillsborough, North Carolina. University of North Carolina, Chapel Hill, Honor's Thesis on File.

CONFERENCE PRESENTATIONS

- 2015 A Test of Time: Bayesian Analysis and Ceramic Seriation in the Mississippian Central Illinois River Valley. Paper presented at the 59th Annual Midwest Archaeological Conference, Milwaukee, WI. (with Gregory D. Wilson)
- 2015 Is the Grass Always Greener?: Examining the Long-Term Impacts of Migration on Subsistence Strategies among Native American Newcomers to the Protohistoric North Carolina Piedmont. Paper presented at the 38th Annual Meeting of the Society of Ethnobiology, Santa Barbara, CA.
- 2015 Communal Food Processing and Culture Contact: An Analysis of Plant Foods and Architecture in the Protohistoric North Carolina Piedmont. Paper presented at the 80th Annual Meeting of the Society for American Archaeology, San Francisco, CA.
- 2014 An Overview of Mississippi Mound Trail Excavations in the Natchez Bluffs. Paper presented at the 72nd Annual Southeastern Archaeological Conference, Greenville, SC. (with Vincas P. Steponaitis, Megan Kassabaum, David Cranford, and Ashley Peles)
- 2014 Foodways in the Yazoo: Integrating Faunal and Floral Analyses at Parchman Place. Paper presented at the 37th Annual Meeting of the Society of Ethnobiology, Cherokee, NC. (with Ashley Peles and Erin Nelson)
- 2014 Mississippi Mound Trail Excavations in the Natchez Bluffs: Some Preliminary Results. Paper presented at the Annual Meeting of the Mississippi Archaeological Association, Jackson, MS. (with Vincas P. Steponaitis, Megan Kassabaum, and John O'Hear)
- 2014 Integrating Faunal, Botanical, and Ceramic Evidence from Parchman Place. Paper presented at the 79th Annual Meeting of the Society for American Archaeology, Austin, TX. (with Ashley Peles and Erin Nelson)

- 2013 Sourcing Sandstone Effigy Pipes of the Lower Mississippi Valley. Poster presented at the 71st Annual Southeastern Archaeological Conference, Tampa, FL. (with Vincas P. Steponaitis)
- 2013 Foodways in the Delta: Incorporating Faunal, Botanical, and Ceramic Evidence from Parchman Place. Paper presented at the 71st Annual Southeastern Archaeological Conference, Tampa, FL. (with Erin Nelson and Ashley Peles)
- 2013 Revisiting Subsistence Strategies and ‘European Influence’ in the North Carolina Piedmont. Paper presented at the University of Buffalo McNair Scholars Program Research Conference, Buffalo, NY.
- 2012 Catawba Pipe Assemblages: Lenses into Catawba Coalescence Practices of the 18th and 19th Centuries. Paper presented at the UNC Celebration for Undergraduate Research Symposium, Chapel Hill, NC.

FIELD EXPERIENCE

Director of Macrobotanical and Microbotanical Recovery and Field Supervisor for the La Blanca Project, directed by Michael Love. Developed protocols for excavating and processing macrobotanical and microbotanical remains, directed flotation, and processed artifacts for starch grain and phytolith analysis. Trained Guatemalan students in field methods. Supervised excavation of house and plaza floors, burials, and midden contexts at the La Blanca site in La Blanca, Guatemala. January-April 2016.

Field Archaeologist for the El Montón Project, directed by Lynn Gamble. Excavated house depressions created by hunter-gatherer-fishers on a shell mound at the SCRI-333 site on Santa Cruz Island, California. September 2015.

Archaeological Assistant for the Emerald Acropolis Project, directed by Timothy Pauketat and Susan Alt. Excavated Mississippian houses and house floor features at the Emerald site in Lebanon, IL. June-July 2015.

Trench Assistant for the Azoria Project, directed by Donald Haggis. Excavated Early Iron Age and Archaic houses at the Azoria site in Kavousi, Crete. June-July 2014.

Field Supervisor and Laboratory Manager for the UNC-Chapel Hill Field School/Mississippi Mound Trail Project, directed by Dr. Vincas Steponaitis. Supervised students in excavations of eight Prehistoric mound sites, including pit features and structural remains, in southwest Mississippi. Managed cataloging and processing of all artifacts. May-June 2013.

Field Supervisor for the UNC-Chapel Hill Field School, directed by Dr. Vincas Steponaitis. Guided students in excavations of moundfill, pit features, freestanding posts, and a filled borrow pit at the Late Woodland period Feltus site in Natchez, Mississippi. May-June 2012.

UNC-Chapel Hill Field School, directed by Dr. R. P. Stephen Davis, Jr. and Dr. Brett H. Riggs. Excavation of houses and associated pit features at a Historic Catawba site and test excavations at a probable Historic Catawba site near Fort Mill, South Carolina. May-June 2011.

LABORATORY EXPERIENCE

SUPERVISORY

Supervising/Training Undergraduate Lab Assistants at UNC-Chapel Hill in artifact processing, cataloging, and ceramic analysis for eight sites excavated as part of the Mississippi Mound Trail Project. June 2013-October 2014.

TECHNICAL

Microbotanical Analysis of a Middle Formative period urban center in the Soconusco region, Guatemala (La Blanca site). Winter 2015-present.

Macrobotanical Analysis of a Middle Formative period urban center in the Soconusco region, Guatemala (La Blanca site). Winter 2015-present.

Macrobotanical Analysis of a Mississippian settlement in the Central Illinois River Valley, Illinois (C.W. Cooper site). Research Assistant to the Living with Warfare Project directed by Amber VanDerwarker and Gregory Wilson. Fall-Winter 2015.

Macrobotanical Analysis of Middle Qualla and Late Qualla phase domestic contexts in Macon County, North Carolina (McCoy Bridge site). TRC Contract. Assistant to Amber VanDerwarker. Summer-Fall 2015. (see technical reports above)

Macrobotanical Analysis of a Bold Counselor phase settlement in the Central Illinois River Valley, Illinois (C.W. Cooper site). Fall 2014-Fall 2015.

Laboratory Assistant, UCSB Integrative Subsistence Laboratory. Fall 2014-present.

Research Assistant, Research Laboratories of Archaeology, UNC-Chapel Hill. June 2013-October 2014.

Research Assistant, Mississippi Mound Trail Project, Mississippi Department of Archives and History. June 2013-October 2014. (see technical report above)

Macrobotanical Analysis of an Early Iron Age and Archaic settlement in Kavousi, Crete (Azoria site). Assistant to C. Margaret Scarry. Summer 2014.

Macrobotanical Analysis of an Early Historic settlement in Hillsborough, North Carolina (Jenrette site). Fall 2013-Spring 2014.

Macrobotanical Analysis of a Late Woodland settlement in Hillsborough, North Carolina (Wall site). Fall 2013-Spring 2014.

Macrobotanical Analysis of a Mississippian settlement in Coahoma County, Mississippi (Parchman site). Spring 2013.

Sandstone Analysis of Mississippian effigy pipes from the Lower Mississippi Valley. Summer 2012.

Ceramic Analysis of Catawba tobacco pipes from Historic sites in South Carolina (Nassaw-Weyapee, Charraw Town, Old Town, Ayers Town, and New Town). Fall 2011.

SYNERGISTIC ACTIVITIES

- 2015 UCSB Anthropology Graduate Student Association Technology Chair, Website Chair, and Social Committee Member
- 2015 Session Chair, 38th Annual Meeting of the Society of Ethnobiology
- 2015 Volunteer, 38th Annual Meeting of the Society of Ethnobiology
- 2015 UCSB Anthropology Department Incoming Graduate Student Orientation Organizer
- 2014-2015 UCSB Graduate Students Association Department Representative

LANGUAGE SKILLS

English: native fluency

Spanish: intermediate proficiency (spoken, reading, writing)

PROFESSIONAL AFFILIATIONS

Society for American Archaeology (SAA)

SAA Digital Data Interest Group

Society of Ethnobiology (SEB)

Southeastern Archaeological Conference (SEAC)

REFERENCES AVAILABLE UPON REQUEST