

Curriculum Vitae

Jenna Kay Carlson Dietmeier

900 Governors Drive
Pierre, SD 57501

jenna.carlsondietmeier@state.sd.us
(605)773-8370

Education

- Ph.D., May 2017** College of William and Mary Williamsburg, VA
 Anthropology major with concentration in historical archaeology
 “Beyond the Butcher’s Block: The Animal Landscapes of
 Eighteenth-Century Chesapeake and Lowcountry Plantations”
 (Advisor: Neil L. Norman Mentor: Joanne V. Bowen)
- M.A., May 2011** Illinois State University Normal, IL
 Archaeology major with concentration in historical archaeology
 “Culinary Creolization: Subsistence and Cultural Interaction at
 Fort Michilimackinac: 1730s-1761”
 (Advisor: Elizabeth M. Scott)
- B.A., May 2009** University of Minnesota Duluth Duluth, MN
 Graduated *summa cum laude*
 Anthropology Major, History Minor, Chemistry Minor

Work Experience

- 2023-Present **Interim State Historic Preservation Officer** Pierre, SD
 South Dakota State Historic Preservation Office
 Oversee South Dakota’s historic preservation program
 Manage staff of eight in completing historic preservation duties
 Serve as liaison to City of Deadwood in matters of historic preservation
 Coordinate office duties required under National Historic Preservation Act
 and South Dakota Codified Law 1-19
- 2020-Present **Review & Compliance Coordinator** Pierre, SD
 South Dakota State Historic Preservation Office
 Oversee review of 1400+ projects annually for compliance with federal
 and state laws
 Supervise review and compliance staff and assist with technical matters
 Consult with federal agencies on agreement documents under Section 106
 Provide training on and resources pertaining to Section 106 compliance
 Determine eligibility of archaeological sites and prepare National Register
 nominations
 Manage contracts to meet requirements of Historic Preservation Fund
 Coordinate electronic project database
 Organize staff and volunteers for kids’ archaeology camp

2021	Faunal Analysis Consultant Washington and Lee University Taught undergraduate senior the fundamentals of zooarchaeology Assisted with data interpretation for senior capstone project	Online
2017-2020	Review & Compliance Archaeologist South Dakota State Historic Preservation Office Reviewed projects for compliance with Section 106 of NHPA Consulted with federal agencies on agreement documents Assisted with annual children's archaeology camp Prepared National Register nominations for archaeological sites Served as liaison to South Dakota Department of Transportation	Pierre, SD
2016 - 2017	Provost Dissertation Fellow College of William and Mary, Graduate Arts & Sciences Completed writing and defense of PhD dissertation	Williamsburg, VA
2015 - 2016	Adjunct Instructor College of William and Mary, Department of Anthropology Taught undergraduate and graduate courses listed below Designed assessments and activities to gauge students' grasp of material	Williamsburg, VA
2011 - 2014	Graduate Teaching Assistant College of William and Mary, Department of Anthropology Lectured on selected anthropological and archaeological topics Designed and graded in-class assessment	Williamsburg, VA
2011; 2014	Field School Teaching Assistant College of William and Mary, Department of Anthropology Oversaw undergraduate excavation of historic period sites Directed cleaning and cataloging of artifacts for field school in Bermuda	Sandys, Bermuda; Williamsburg, VA
2010	Archaeology Technician Illinois State Archaeological Survey Conducted survey and mitigation of prehistoric and historic sites Cleaned and catalogued prehistoric and historic artifacts	Champaign, IL
2009 - 2011	Graduate Assistant Illinois State University Cleaned and cataloged artifacts from historic site in Missouri Organized zooarchaeological reference collection	Normal, IL
2008 – 2009	Archaeology Lab Technician Duluth Archaeology Center Employed through CRRR Grant Cleaned and accessioned artifacts	Duluth, MN
2008	Undergraduate Intern Duluth Archaeology Center Completed faunal analysis to identify unknown specimen Cleaned and identified equine and bovine bones	Duluth MN

Publications

Monographs

Carlson, Jenna

2012. *Culinary Creolization: Subsistence and Cultural Interaction at Fort Michilimackinac: 1730s-1761*. Archaeological Completion Report Series, No. 18. Mackinac State Historic Parks, Mackinac Island, Michigan.

Refereed Journal Articles

Carlson Dietmeier, Jenna Kay

- 2020 Identifying and Evaluating Bison Kill Sites in South Dakota. *South Dakota Archaeology* 34:1-24.

Carlson Dietmeier, Jenna Kay

- 2018 The Oxen of Oxon Hill Manor: Pathological Analyses and Cattle Husbandry in Eighteenth-Century Maryland. *International Journal of Osteoarchaeology* 28(4):419-427.

Carlson Dietmeier, Jenna and Brent Fortenberry

- 2018 The Bovine Remains from 'Whitehall,' St. George's, Bermuda: A Case Study in 18th Century Epizootics, Environment, and Economy. *Bermuda Journal of Archaeology & Maritime History* 21:7-19.

Fortenberry, Brent, and Jenna Carlson

- 2015 Fare for Empire: Commensal Events in Colonial Bermuda. *International Journal of Historical Archaeology* 19(3):568-600.

National Register of Historic Places (NRHP) Nominations

Nelson, Chris, Heather Mulliner, and Jenna Carlson Dietmeier

- 2022 Patterson Homestead. SG100008361, Listed 11/7/2022. South Dakota State Historic Preservation Office.

Carlson Dietmeier, Jenna Kay

- 2019 Bison Kill Sites in South Dakota, 9000 B.C. – A.D. 1875. MPS, MC100004190, Cover Documentation Approved 7/12/2019. South Dakota State Historic Preservation Office.

Research Reports from Grant or Contract Work

Carlson Dietmeier, Jenna Kay

- 2016 *Secondary Report on the Faunal Remains from the Southampton Cottage, Bermuda*. Submitted to Bren Fortenberry, Clemson University, Clemson, South Carolina.

Bowen, Joanne, Susan Trevarthen Andrews, Stephen Atkins, Jenna Carlson, and Dessa Lightfoot

- 2016 *Faunal Analysis for Mount Vernon: South Grove Assemblages (44FX762/17), House for Families Assemblages (44FX762/470), Also Pit Associated with Lawrence Washington's Wash House (44FX762/35/1), Small Pit Behind Kitchen (44FX762/17)*.

Submitted to Mount Vernon Archaeology, Historic Preservation, and Collections
Department, George Washington's Mount Vernon, Mount Vernon, Virginia.

Carlson Dietmeier, Jenna Kay

2015 *Analysis of Faunal Remains from the Pre-Drayton Assemblage, Drayton Hall,
Charleston, South Carolina.* Submitted to Drayton Hall, Charleston, South Carolina.

Carlson Dietmeier, Jenna Kay

2015 *Preliminary Report: Analysis of the Horse Skeleton Recovered from Yorktown,
Virginia.* Submitted to York County Historical Museum, Yorktown, Virginia.

Carlson, Jenna Kay

2014 *Analysis of Faunal Remains from the South Flanker Well, Drayton Hall, Charleston,
South Carolina.* Submitted to Drayton Hall, Charleston, South Carolina.

Carlson, Jenna Kay

2014 *Preliminary Report: Analysis of the Horse Skeleton Recovered from Jamestown
Island, Virginia.* Submitted to Jamestown Rediscovery Archaeological Project,
Jamestown, Virginia.

Carlson, Jenna Kay

2012 *Analysis of Privy Faunal Remains: 2004 Excavation of State House, St. George's,
Bermuda.* Submitted to Brent Fortenberry, Boston University.

Carlson, Jenna Kay

2012 *Analysis of Sheet Context Faunal Remains: 2004 Excavation of State House, St.
George's, Bermuda.* Submitted to Brent Fortenberry, Boston University.

Newsletter Articles

Carlson Dietmeier, Jenna, Megan Ernst, and Katherine Lamie

2021 At Fort Pierre II During Archaeology Camp 2021! *To the Point: the Newsletter of the
South Dakota Archaeological Society* 51(3): 1-2.

Honors, Prizes, and Awards

2015 Society for American Archaeology Student Poster Award Winner
SAA 80th Annual Meeting, San Francisco, CA

2015 William & Mary Graduate Research Symposium Excellence in the Humanities and
Social Sciences Honorable Mention
W&M 14th Annual Graduate Research Symposium, Williamsburg, VA

2011 James L. Fisher Outstanding Thesis Competition University Runner-Up
Illinois State University, Normal, IL

2008 UMD Honors Exemplary Leader Award
University of Minnesota Duluth, Duluth, MN

2007 CRC Excellence in Chemistry Award
University of Minnesota Duluth, Duluth, MN

Fellowships and Grants

Fellowships

2016 Provost Dissertation Fellowship

William & Mary Graduate Arts & Sciences

Total Amount Awarded: \$25,000 Dates of Award: May 10, 2016-May 9, 2017

Gloria S. King Fellowship

Maryland Archaeological Conservation Lab

Total Amount Awarded: \$1,000 Dates of Award: May 5, 2014-May 16, 2014

Wood Family Fellowship

Drayton Hall, National Trust for Historic Preservation

Total Amount Awarded: \$3,500 Dates of Award: June 3, 2013-August 9, 2013

Morton Endowment Fellowship

College of William and Mary, Department of Anthropology

Total Amount Awarded: \$19,000 Dates of Award: August 2012-May 2013

Dr. William M. Kelso Fellowship in Early American Studies

College of William and Mary

Total Amount Awarded: \$9,000 Dates of Award: July 2011-June 2013

Research Grants

Osteometric and Pathological Analyses of Faunal Remains Held in the Collections of the Charleston Museum

Arts & Sciences Graduate Research Grant, College of William and Mary

Total Amount Awarded: \$300 Dates of Award: Sept. 1, 2015-Dec. 31, 2015

Identification of Faunal Remains from Drayton Hall Using the Collections Held in the Smithsonian Institution Department of Vertebrate Zoology

Arts & Sciences Graduate Research Grant, College of William and Mary

Total Amount Awarded: \$300 Dates of Award: June 1, 2015-August 31, 2015

Draught Oxen in the Upper Chesapeake, 1700-1760

Supplemental Summer Research Funding, Anthro. Dept., College of William & Mary

Total Amount Awarded: \$1405 Dates of Award: May 5, 2014-May 16, 2014

The Fauna of the Well Fill: Animal Remains from the Eighteenth-Century Occupation of Drayton Hall

Supplemental Summer Research Funding, Anthro. Dept., College of William & Mary

Total Amount Awarded: \$782 Dates of Award: May 1, 2013- August 31, 2013

Developing a Comparative Collection of Faunal Osteology

Supplemental Summer Research Funding, Anthro. Dept., College of William & Mary

Total Amount Awarded: \$654 Dates of Award: May 1, 2012- August 31, 2012

Developing a Comparative Collection of Faunal Osteology

Arts & Sciences Graduate Research Grant, College of William and Mary

Total Amount Awarded: \$300 Dates of Award: April 16, 2012- August 31, 2012

Film vs. Family: The Hollywood Image of Prohibition Contrasted with the Lived Experience of a Midwestern Family

Undergraduate Research Opportunity Program, University of Minnesota
Total Amount Awarded: \$1,700 Dates of Award: July 1, 2008- May 8, 2009

Travel Grants

2017 Society for Historical Archaeology 50th Annual Conference on Historical and Underwater Archaeology, Fort Worth, Texas

2016 Dean's Conference Travel Fund, College of William & Mary

Total Amount Awarded: \$1,650

2015 Society for American Archaeology 80th Annual Meeting, San Francisco, California

Student Activities Conference Travel Funds, College of William & Mary

Total Amount Awarded: \$150

2014 Society for Historical Archaeology Conference on Historical and Underwater Archaeology, Quebec City, Quebec, Canada

Arts & Sciences OGSR/Grad Student Assoc. Conference Funds, College of William & Mary

Total Amount Awarded: \$300

2013 Society for Historical Archaeology Conference on Historical and Underwater Archaeology, Leicester, United Kingdom

Arts & Sciences OGSR/Grad Student Assoc. Conference Funds, College of William & Mary.

Total Amount Awarded: \$200

Conference Participation

Symposia Organized

“Honoring Cowtown: Cattle Husbandry in Historical Zooarchaeology”

Co-organized and co-chaired with Dessa E. Lightfoot, M.A.

Society for Historical Archaeology Conference on Historical and Underwater Archaeology, 2017

Fort Worth, Texas January 4-8

“Across the Pond: New Ventures in a New World”

Co-organized and co-chaired with Carl Carlson-Drexler, Ph.D.

Society for Historical Archaeology Conference on Historical and Underwater Archaeology, 2013

Leicester, United Kingdom January 9-12, 2013

Papers Presented

“Bison Kill Sites in South Dakota, 9,000 B.C. – A.D. 1875: A National Register of Historic Places Multiple Property Listing”

Co-authored with Michael Fosha and Chris Nelson

South Dakota Archaeological Society Annual Meeting

Sioux Falls, South Dakota September 7-8, 2018

- “The Animal Landscapes of Eighteenth-Century Chesapeake and Lowcountry Plantations”
 South Dakota Archaeological Society Annual Meeting
 Pierre, South Dakota September 22-23, 2017
- “Lowcountry Livestock Production: Eighteenth-Century Cattle Husbandry at Drayton Hall”
 Society for Historical Archaeology Conference on Historical and Underwater
 Archaeology, 2017
 Fort Worth, Texas January 4-8, 2017
- “ ‘a very excellent race of animals’: George Washington and the American Mule”
 Graduate Research Symposium, College of William and Mary, 2016
 Williamsburg, Virginia March 18-19
- “Eburnation, Osteometrics, and Oxen: A Pilot Study on the Identification of Draught Oxen in the
 Archaeological Record”
 Graduate Research Symposium, College of William and Mary, 2014
 Williamsburg, Virginia March 21-22
- “Animal Landscapes of the Lowcountry: Evidence from Drayton Hall”
 Society for Historical Archaeology Conference on Historical and Underwater
 Archaeology, 2014
 Quebec City, Quebec January 8-12
- “Tastes on the “Tight Little Island:” The Faunal Assemblage from the State House, St. George’s,
 Bermuda”
 Graduate Research Symposium, College of William and Mary, 2013
 Williamsburg, Virginia March 22-23
- “Tastes on the “Tight Little Island:” Dietary Choices in St. George’s, Bermuda”
 Society for Historical Archaeology Conference on Historical and Underwater
 Archaeology, 2013
 Leicester, United Kingdom January 9-12, 2013
- “The Bovine Remains from Whitehall, Bermuda: A Case Study in Eighteenth-Century
 Epizootics, Environment, and Economy”
 Graduate Research Symposium, College of William and Mary, 2012
 Williamsburg, Virginia March 23-24
- “The Bermudian-Bovine Relationship: Evidence from Whitehall”
 Co-authored with Brent Fortenberry
 Society for Historical Archaeology Conference on Historical and Underwater
 Archaeology, 2012
 Baltimore Maryland January 4-8
- “ ‘A Luxurious Morsel’: The Creolized Diet at Fort Michilimackinac, 1730-1761”
 Society for Historical Archaeology Conference on Historical and Underwater
 Archaeology, 2012
 Baltimore Maryland January 4-8
- “Culinary Creolization: Subsistence and Cultural Interaction at Fort Michilimackinac, 1730-
 1761”
 Society for Historical Archaeology Conference on Historical and Underwater
 Archaeology, 2011
 Austin, Texas January 5-9
- “Film vs. Family: The Hollywood Image of Prohibition Contrasted with the Lived Experience of
 a Midwestern Family”

National Conference of Undergraduate Research, 2009

La Crosse, Wisconsin April 3-4

14th Annual University of Minnesota Duluth Undergraduate Research and Artistic Showcase, 2009

Duluth, Minnesota April 30

“Building Bridges in the Honors Community: Development of a Student-Produced Honors Journal”

Co-authored with Jeff Dezelske, Stephanie Hooker, and Lauren Peterson

Annual Upper Midwest Honors Conference, 2008

Menomonie, Wisconsin. April 3-5

Posters Presented

“Bison Kill Sites in South Dakota, 9,000 B.C. – A.D. 1875: A National Register of Historic Places Multiple Property Listing” with Michael Fosha and Chris Nelson

Society for American Archaeology 84th Annual Meeting, 2019

Albuquerque, New Mexico April 10-14

“Reimagining Methods in Historical Zooarchaeology: Applying the Pathological Index (PI) to Historical Assemblages in North America”

Society for Historical Archaeology Conference on Historical and Underwater Archaeology, 2016

Washington, D.C. January 6-9

“Oxen at Oxon Hill Manor: Identifying Draught Cattle from the Archaeological Record of Colonial Maryland”

Society for American Archaeology 80th Annual Meeting, 2015

San Francisco, California April 14-18

Graduate Research Symposium, College of William and Mary, 2015

Williamsburg, Virginia. March 20-21

Invited Talks

2023 Adverse Effects: What are They and How Do You Resolve Them?

Federal Highway Administration / South Dakota Department of Transportation

Programmatic Agreement Training, Pierre, SD

February 16, 2023

2022 Section 106 Programmatic Agreement Training for EECBG, SEP, and WAP

Undertakings

US Department of Energy, Online

November 30, 2022

2022 Section 106 of the National Historic Preservation Act and South Dakota’s Rural Electric Cooperatives

South Dakota Rural Electric Staking and Engineering Conference, Pierre, South Dakota

March 2, 2022.

- 2021 Section 106 and Program Alternatives
Federal Highway Administration / South Dakota Department of Transportation
Programmatic Agreement Training, Pierre, SD
March 17, 2021
- 2018 Homesteading in South Dakota
Natural Resources Conservation Service Cultural Resources Training, Huron, South Dakota
April 9, 2018.
- 2016 Introduction to Zooarchaeology.
Monticello Summer Field School, Monticello, Charlottesville, Virginia
June 30, 2016.
- 2015 No Bones About It: Introduction to Zooarchaeology (with Dessa Lightfoot, M.A.)
Monticello Summer Field School, Monticello, Charlottesville, Virginia
June 29, 2015.
- 2014 Introduction to Zooarchaeology (with Dessa Lightfoot, M.A.)
Monticello Summer Field School, Monticello, Charlottesville, Virginia
June 28, 2014.

Departmental Talks

Oxen at Oxon Hill Manor: Identifying Draught Cattle from the Archaeological Record of Colonial Maryland. Brown Bag Lecture given to Anthropology Department of College of William and Mary. February 18, 2015

Teaching Experience

Courses Taught

Anth 201 – Introduction to Archaeology Undergraduate Enrollment Semesters Taught: Summer 2015	College of William & Mary
Anth 453/553 – Zooarchaeology Team taught with Dessa Lightfoot, M.A. Undergraduate and Graduate Enrollment Semesters Taught: Spring 2015, Spring 2016	College of William & Mary

Courses as Teaching Assistant

Anth 202 – Introduction to Cultural Anthropology Assistant under Dr. Ali Neff	Fall 2014	College of William & Mary
Assistant under Dr. Mythri Jegathesan	Fall 2013	
Anth 203 – Introduction to Biological Anthropology Assistant under Dr. Barbara King	Fall 2012	College of William & Mary
Assistant under Dr. Miriam Belmaker	Fall 2011	

Anth 426/526 – Foodways and the Archaeological Record	College of William & Mary
Assistant under Dr. Joanne Bowen	Spring 2013
Anth 453/553 – Zooarchaeology	College of William & Mary
Assistant under Dr. Joanne Bowen	Spring 2012, 2014

Service Activities

2013-2017	William & Mary Graduate Research Symposium Organizing Committee	
	College of William and Mary	Williamsburg, VA
	Humanities Chair for the 2015-2016 and 2016-2017 academic years	
	Humanities Co-Chair and Volunteer Coordinator for 2014-2015 academic year	
	Volunteer Coordinator for 2013-2014 academic year	
2015-2016	Volunteer Lecturer at DUG! The Cleaner Side of Archaeology	
	Colonial Williamsburg Foundation	Williamsburg, VA
2012-2016	Environmental Archaeology Intern	
	Colonial Williamsburg Foundation	Williamsburg, VA
2011-2014	Anthropology Graduate Student Collective	
	College of William and Mary	Williamsburg, VA
	Vice President for 2013-2014 academic year	
	Vice President for 2012-2013 academic year	
	Graduate Student Association representative for 2011-2012 academic year	
2005-2009	Honors Student Association	
	University of Minnesota Duluth	Duluth, MN
	Treasurer for 2006-2007 academic year	
	Vice President for 2007-2008 academic year	
	Vice President for 2008-2009 academic year	
2007-2009	Aisthesis Honors Journal Editing Board	
	University of Minnesota Duluth	Duluth, MN
2007-2008	Anthropology Club	
	University of Minnesota Duluth	Duluth, MN
	Vice President for 2007-2008 academic year	

Technical Training

National Highway Institute “Introduction to NEPA and Transportation Decisionmaking- WEB-BASED” Course	
Completed April 2, 2020	Web-Based Course
National Highway Institute “Applying Section 4(f): Putting Policy into Practice” Course	
Completed May 16-17, 2018	Shoreview, MN
Advisory Council on Historic Preservation “The Section 106 Essentials” Course	
Completed August 8-9, 2017	Washington, D.C.

Languages

English native speaker
Spanish good reading ability; fair speaking ability

Professional Memberships

Society for American Archaeology	Member since January 2015
Society for Historical Archaeology	Member since December 2008
Lambda Alpha National Anthropology Honor Society	Member since February 2011