

Megan B. Schwalenberg

Department of Sociology & Anthropology
334 1911 Building, Campus Box 8107
Raleigh, NC 27695-8107
(920)-450-4917
mbschwal@ncsu.edu

Mailing Address
2408 Cavalier Street
Raleigh, NC 27603

Education:

North Carolina State University – Expected Graduation December 2016
M.A. in Anthropology, emphasis in Biological Anthropology

University of Wisconsin-La Crosse – May 2013

B.S. in Archaeological Studies and Biology, with Highest Honors

Honors Thesis: *A comparative analysis of the dental health of two Middle Woodland burial populations in the lower Illinois Valley.*

Lab Experience:

- 2016 Volunteer, North Carolina Office of State Archaeology Research Center; Supervisor: Bonnie Johnson; inventory and catalog pre-historic and historic artifacts; iron conservation (April – May)
- 2015 – 2016 Osteology Lab Supervisor; North Carolina State University; Supervisors: Dr. Troy Case & Dr. Chelsea Juarez (Aug-May)
- 2015- 2016 Volunteer, North Carolina State University Forensics Lab; Supervisor: Dr. Ann Ross; maceration, inventorying, and x-raying of active cases (Aug-May)
- 2014 - 2016 Lab Director, Bioarchaeology and Human Osteology Field School; Arizona State University in Kampsville, IL; Director: Dr. Jane E. Buikstra (June-July)
- 2014 Volunteer, North Carolina State University Forensic Lab; Supervisor: Dr. Ann Ross; maceration of active case (Oct)
- 2013 - 2014 Lab Technician – Human Osteology, Mississippi Valley Archaeology Center, La Crosse, WI; Supervisor: Suzanne Harris (Nov-May)
- 2013 Teaching Assistant, Bioarchaeology and Human Osteology Field School; Arizona State University in Kampsville, IL; Director: Dr. Jane E. Buikstra (June-July)
- 2012 Student, Arizona State University: Bioarchaeology and Human Osteology Field School, Kampsville, IL at the Center for American Archeology, Director: Dr. Jane E. Buikstra (June-July)

Archaeological Field Experience:

- 2016 Volunteer, prehistoric site excavation, Golden Eagle, IL; Center for American Archeology, Director: Dr. Jason L. King (July)
- 2015 Volunteer and total station technician, prehistoric site excavation, Smith Mountain Lake, VA; Smith Mountain Research Project, Directors: Dr. Joseph A.M. Gingerich and Dr. Michael F. Johnson (Oct)
- 2014 Volunteer, prehistoric site excavation, Smith Mountain Lake, VA; Smith Mountain Research Project, Directors: Dr. Joseph A.M. Gingerich and Dr. Michael F. Johnson (Nov)
- 2013 - 2014 Archaeological Field Technician, Phase II field work - prehistoric and historic sites, Fort McCoy, WI; Center for Environmental Management of Military Lands – Colorado State University, Director: Stephen C. Wagner. (Sept-Nov) (May)
- 2011 Student, University of Wisconsin-La Crosse Archaeological Field School, Tremaine Site 47-LC-95; Holmen, WI, Director: Dr. David Anderson. (June)

Teaching Experience:

- 2016 Anthropology of the Middle East Teaching Assistant; North Carolina State University (Jan-May)
- 2015 – 2016 DELTA Grader, Introduction to Physical Anthropology; North Carolina State University (Aug-May)
- 2015 Human Osteology Teaching Assistant; North Carolina State University (Aug-Dec)
- 2015 DELTA Grader, Introduction to Forensic Anthropology; North Carolina State University, Raleigh, NC (Jan-May)
- 2013 Anatomy and Physiology II Lab Teaching Assistant
Bones for the Archaeologist Teaching Assistant; University of Wisconsin-La Crosse (Jan-May)
- 2012 Archaeological Research Methods Teaching Assistant; University of Wisconsin-La Crosse (Sept-Dec)
- 2011 Tutor at Student Support Services; University of Wisconsin – La Crosse, La Crosse, WI (Mar –May)

University and Community Involvement:

- 2016 Volunteer, Fundamentals of Forensic Anthropology Workshop for 2016 North Carolina International Association of Identification Conference
- 2015-2016 Co-organizer and volunteer, NCSU Anthropology Outreach at NCSU & North Carolina Museum of Natural Science; school groups & general public
- 2014 Volunteer, NCSU Anthropology Outreach at NCSU; Peace College & 4th graders
- 2013 Volunteer, University of Wisconsin-La Crosse Human Anatomy and Physiology Lab; presented structures on cadavers to high school students (May)
- 2010-2012 University of Wisconsin-La Crosse Circle K (Community Service Organization); Member and Vice President (2011-2012)
- 2009-2013 University of Wisconsin-La Crosse Archaeology Club; Member, Treasurer (2011-2012), and Vice President (2012-2013)

Posters:

- 2016 Schwalenberg, Megan, Analysis of Frailty in the Lower Illinois Valley During the Transition to Agriculture Through Periosteal New Bone Formation.
Presented at: 43rd Annual North American Paleopathology Association Meeting, Atlanta, GA; 11th Annual NC State University Graduate Student Research Symposium, Raleigh, NC.
- 2014 Schwalenberg Megan, A comparative analysis of the dental health of two Middle Woodland burial populations in the lower Illinois Valley. 79th Annual Meeting of the Society for American Archaeology, Austin, TX.
- 2013 Schwalenberg Megan, A comparative analysis of the dental health of two Middle Woodland assemblages in the lower Illinois Valley. Presented at: Undergraduate Research Symposium at 82nd Annual Meeting of the American Association of Physical Anthropologists, Knoxville, TN; National Conference of Undergraduate Research, La Crosse, WI.

Awards and Honors:

- 2015 Sigma Xi, Grant-in-Aid of Research (\$500)
- 2013 Archaeological Studies Departmental Honors; University of Wisconsin – La Crosse

- 2013 College of Liberal Studies Undergraduate Student Excellence Award;
University of Wisconsin – La Crosse
- 2012 Undergraduate Research Grant; University of Wisconsin – La Crosse,
Office of Undergraduate Research and Creativity (\$1,050)
- 2009 - 2013 Dean’s List, College of Liberal Studies, University of Wisconsin – La
Crosse; 8 semesters

Professional Development:

- 2015 Workshop on Paleodemography; University of North Carolina-
Chapel Hill; Dr. Sharon DeWitte
- 2015 X-ray Certified & Hand Held Dental Unit Certified; North Carolina
State University

Professional Membership:

- 2015-2016 American Association of Physical Anthropologists
- 2015-2016 Paleopathology Association
- 2012-2015 Society for American Archaeology

Specialized Training:

- Programs SPSS, SAS, ArcGIS, Microsoft Access and Excel, Adobe Photoshop,
FORDISC, 3D-ID, AutoCAD
- Technology Total Station, MinXray, Iron Conservation Electrolysis, Aribex NOMAD
Hand-held Dental X-ray

Academic references:

Dr. D. Troy Case
Associate Professor of Anthropology
North Carolina State University
Raleigh, NC 27695-8107
919-515-9024
dtcase@ncsu.edu

Dr. Ann H. Ross
Professor of Anthropology
North Carolina State University
Raleigh, NC 27695-8107
352-514-5380
ahross@ncsu.edu

Dr. Jane Buikstra
Regents’ Professor
Arizona State University
School of Human Evolution and
Social Change
Tempe, Arizona 85281
480-965-6213
buikstra@asu.edu

Dr. Chelsey Juarez
Assistant Professor of Anthropology
North Carolina State University
Raleigh, NC 27695-8107
919-515-9002
cajuarez@ncsu.edu