

CHRISTINA N. ROGERS

CURRICULUM VITAE

Postdoctoral Fellow
Harvard University
Hecht Laboratory
Department of Human Evolutionary Biology

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Education

Emory University	Atlanta, GA	Anthropology	PhD, 2019 MA, 2016
University of Notre Dame	Notre Dame, IN	Anthropology, Psychology	BA, 2013 <i>Cum Laude</i>

Honors and Awards

George Armelagos for Excellence in Teaching by a Graduate Student	2019
Psi Chi National Honors Society in Psychology	2013
Lambda Alpha National Collegiate Honors Society for Anthropology	2012
Dean's Honor List, University of Notre Dame	2009-2013
Thomas J. Watson Memorial Scholarship	2009-2013
Public Anthropology Award for Excellence in Writing on Public Issues (2)	2009, 2011

Research Grants

\$13,420 The Leakey Foundation	2016
\$4,000 The Silvio O. Conte Center for Oxytocin and Social Cognition	
Dissertation Research: <i>"Evolution of Oxytocin and Vasopressin Systems in the Hominoid Brain"</i>	
\$2,250, Notre Dame Institute for Scholarship in the Liberal Arts	2013
Senior thesis research supplies: <i>"The Pressure's On: Personality and the Relationship between Stress and Associative Creativity"</i>	
Advisor: Dr. Jessica Payne	
\$3,000, Notre Dame Institute for Scholarship in the Liberal Arts	2012
Senior thesis development	

Academic/Professional Appointments

Yerkes National Primate Research Center: Member, Preuss Lab	2014-2019
Yerkes National Primate Research Center: Member, Young Lab	2014-2019
Emory University, Certificate Student, Program in Mind, Brain, and Culture	2014-2019
University of Notre Dame: Member, Sleep, Stress, and Memory Lab (Director: Dr. Jessica Payne)	2011-2013

University of Notre Dame: Research Assistant, Department of Anthropology 2011-2013
(Dr. Susan Blum)
Student Researcher, IPFW Archaeological Survey Field School (Indianapolis, 2011
IN

Publications

Rogers, C.N., Ross, A.P., Sahu, S.P., Siegel, E.R., Dooyema, J.M., Cree, M.A., Stopa, E.G., Young, L.J., Rilling, J.K., Albers, H.E. and Preuss, T.M., 2018. Oxytocin-and arginine vasopressin-containing fibers in the cortex of humans, chimpanzees, and rhesus macaques. *American Journal of Primatology*, p.e22875.

Presentations

Rogers, C.N., Ross, A.P., Dooyema, J., Cree, M.A., Sahu, S.P., Siegel, E., Stopa, E.G., Rilling, J.K., Albers, H.E., Preuss, T.M. "Oxytocin and arginine vasopressin innervation of cerebral cortex in human and chimpanzee brains". Poster Presentation, *Society for Neuroscience*, Washington, DC. November 2017.

Rogers, C.N., Ross, A.P., Dooyema, J., Cree, M.A., Sahu, S.P., Siegel, E., Stopa, E.G., Rilling, J.K., Albers, H.E., Preuss, T.M. "Oxytocin (OT) and Arginine-Vasopressin (AVP) Cell Bodies and Fibers in the Social Behavioral Neural Network of Rhesus Macaques, Chimpanzees, and Humans". Poster Presentation, *Society for Neuroscience*, San Diego, CA. November 2016.

Rogers, C.N. "Neural Perspectives on the Cooperative Eye Hypothesis". Podium presentation, *American Anthropological Association*, Denver, CO. November 2015.

Rogers, C.N. "Autism Spectrum Disorder." Guest Lecture, ANT333: Disease and Human Behavior, Dr. Melvin Konner, Emory University, April 2016.

Rogers, C.N. "Evolution of the Human Brain, Mind, and Language." Guest Lecture, ANT201: Concepts and Methods in Biological Anthropology, Dr. Jessica Thompson, Emory University, March 2015.

Rogers, C.N. "The Human Condition." Invited presenter and panel discussant, Atlanta Science Festival at Georgia State University, March 2015.

Rogers, C.N. & Payne, J. "The Pressure's On: Personality and the Relationship between Stress and Associative Creativity." *Midwestern Psychological Association Conference*, Chicago, IL. May 2013.

Rogers, C.N. "Language Evolution." Guest Lecture, Introduction to Linguistic Anthropology, Dr. Susan Blum, University of Notre Dame, April 2013.

Research Experience

Yerkes National Primate Research Center, Emory University, Atlanta, GA 2014-2019
Doctoral Student Researcher

Preuss Lab, Dr. Todd Preuss, tpreuss@emory.edu

Trained in immunohistochemistry, preparation of microscope slides, tissue preservation, microscopy, and digitization of histological material

Young Lab, Dr. Larry Young, lyoung03@emory.edu

Trained in cryostat sectioning, receptor autoradiography

Sleep, Stress, and Memory Lab, University of Notre Dame, Notre Dame, IN 2011-2013
Student Researcher

Director: Dr. Jessica Payne, jpayne7@nd.edu

Conducted senior thesis research investigating the effect of stress on associative cognition and personality characteristics moderating this relationship; served as a research assistant for various studies and developed skills in performing polysomnography, cortisol sampling, and cognitive testing.

Department of Anthropology, University of Notre Dame, Notre Dame, IN 2011-2013
Research Assistant, Dr. Susan Blum, sblum@nd.edu

Developed teaching materials for Linguistic Anthropology class (reviewing literature, creating quizzes, grading); assisted with preparation of manuscript on cross-cultural distinctions between learning and schooling.

IPFW Archaeological Survey Field School, Strawtown, IN 2011
Director: Dr. Robert McCullough

Worked on a research team to excavate 13th century Native American site; learned geophysical archaeological methods.

Teaching Experience

ANT305: The Human Brain Spring 2018

Instructor, Emory University

Prepared lectures, assignments, and exams covering neuroanatomy and human brain evolution for 22 students.

ANT333: Disease and Human Behavior Spring 2016

Teaching Assistant, Emory University

Wrote exam questions, led review sessions, assisted with grading, lectured on autism spectrum disorder.

QTM100: Introduction to Statistical Inference Fall 2014,
Teaching Assistant, Emory University Fall 2015,

Ran lab sessions for an introductory statistics course, graded assignments and exams, instructed students in R Statistical Package.	Spring 2017
ANT201: Concepts and Methods in Biological Anthropology Teaching Assistant, Emory University Ran lab sessions covering topics including genetics, phylogeny, primate socioecology, osteology, and forensics. Wrote osteology and forensics labs, created and graded assignments and exams.	Spring 2015
Activities, Leadership, and Service	
Anthropology Graduate Student Association Co-founder; 2014-2015 President Helped to establish and charter a graduate student association to provide a unified voice for Emory Anthropology graduate students as well as to foster professional development and well-being.	2014-2019
Emory Graduate Sustainability Group Co-founder; Marketing/Graphic Design Specialist	2013-2016
Graduate Concerns Committee Graduate student representative, Emory Department of Anthropology Worked within a focus group of faculty, students, and staff to address issues of concern to the graduate student body.	2014-2016
Anthropology Teaching Roundtable Committee Graduate Student Liaison, Emory Department of Anthropology Assisted Emory Anthropology Department faculty in preparing teaching workshops for current graduate students.	2013-2014
Public Outreach	
Atlanta Science Festival 2018, 2019 Session Organizer, "Become an Archaeologist" 2017 Session Organizer, "How Do We Learn About Our Past?" 2016 Session Organizer, "Recent Discoveries in Human Evolution" 2015 Panel discussant, "Human Intelligence and Creativity"	2015-2019
Evansdale Elementary Annual Science Night, Doraville, Georgia Annual presenter on paleoanthropology, primatology, and human evolution for elementary school students and parents. Exposed students and parents to current research in anthropology and displayed casts of hominin specimens.	2014-2017