

**THOMAS C. WILSON, III**

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**EDUCATION**

PhD in Anthropology 2020-Present  
University of Massachusetts at Amherst, MA

M.A. in Anthropology 2019  
East Carolina University, Greenville, NC  
Thesis: Colors of Primate Pelage: The Independent Evolution of Sexual Dichromatism in the Primate Order

B.S. in Biology and Physiology & Neuroscience 2016  
North Carolina State University, Raleigh, NC  
Minors: Genetics and French

**RESEARCH INTERESTS**

Biological Anthropology, Primatology, Primate Genetics, Primate Hair Color Variation, Behavioral Ecology, Primate Behavior, Predator-Prey Systems and Community Ecology, Biodiversity Conservation

**FIELD, RESEARCH, AND RELATED WORK EXPERIENCE**

Lab Technician (*Raleigh, NC*) 2017 - 2020  
Urine drug screening specializes in detecting prescription medications and illicit drugs. Also, direct handling, plus troubleshooting with mass spectrometers. Performed rapid PCR testing for Covid-19 testing.

MA Thesis Research (*Greenville, NC*) 2017 - 2019  
Combined molecular data and socio-ecological variables, across seven genera, to understand nonhuman primate hair coloration.

Balinese Macaque Ethnoprimateology Field School (*Bali, Indonesia*) 2019  
The field school focused on the interconnections between humans and long-tailed macaques (*Macaca fascicularis*) in at the Ubud Sacred Monkey Forest Sanctuary in Bali, Indonesia.

Animal Husbandry Technician 2016-2017  
*University of North Carolina at Chapel Hill, Chapel Hill, NC*  
Complete daily health checks for research animals; monitor food, water, and housing for research animals; daily exposure to rodents used in research.

## WILSON, III CV

Field Assistant 2015  
*Ohio State University (Institutional Sponsor), Madre de Dios, Peru*  
Interspecies interactions between raptors and monkeys (Titi and bald-faced saki monkeys).

### TEACHING EXPERIENCE

Graduate Teaching Assistant Fall 2020, Spring 2021, Spring 2022  
*University of Massachusetts Amherst, MA*  
Human Origins and Variation

Graduate Teaching Assistant Fall 2021  
*University of Massachusetts Amherst, MA*  
Human Ecology

Instructor of Record Fall 2019, Spring 2020  
*Wake Technical Community College, Raleigh, NC*  
General Anthropology

Instructor of Record Spring 2020  
*East Carolina University, Greenville, NC*  
Human Osteology

Graduate Teaching Assistant 2017-2019  
*East Carolina University, Greenville, NC*  
Biological Anthropology

### CONFERENCE PROCEEDINGS AND PRESENTATIONS

2019. Wilson, Thomas and James Loudon. "Colors of primate pelage: The independent evolution of sexual dichromatism in the primate order," Poster presentation, Meeting of the *American Journal of Physical Anthropology*, Cleveland, Ohio, March 27<sup>th</sup>-30<sup>th</sup> 2019.

2018. Wilson, Thomas, "The evolution of sexual dichromatism in the primate order," Paper presented at the *5th Annual Mid-Atlantic Bioanthropology Interest Group*, Richmond, VA, October 12<sup>th</sup>-13<sup>th</sup> 2018.

2011. Wilson, Thomas, "The Significance of the  $\beta$ -Hairpin Structure in Atracotoxin and the Possible Analgesic Effects, Poster presentation at *The Undergraduate Student Research Symposium*, North Carolina State University, Raleigh, NC.

2011. Wilson, Thomas, "The population genetics of wild chimpanzees in Cameroon and Nigeria suggests a positive role for selection in the evolution of chimpanzee subspecies," Lecture in *Population Genetics Course Presentations*, North Carolina State University, Raleigh, NC.

## WILSON, III CV

### PUBLICATIONS

Wilson, Thomas. "Sincerely, A Black Primatologist." Under review to *American Journal of Biological Anthropology* (2022).

Fuchs Amanda, Wilson Thomas C., Kitrinos Catherine, Kunaparaju Arya, Bell Rachel B. "The sixth Annual Northeastern Evolutionary Primatologists (NEEP) meeting: Gone virtual!" *Evolutionary Anthropology* (2021).

### GRANTS, FELLOWSHIPS, & AWARDS

Natalie F.S. Woodbury Distinguished Service Award <i>University of Massachusetts Amherst, MA</i>	2021
REAL Fellowship, \$4,000 per Summer <i>University of Massachusetts Amherst, MA</i>	2021-2024
Summer Research Grant, \$2,650 <i>Department of Anthropology, East Carolina University, Greenville, NC</i>	2018