

ANNA J. RAGNI

Richard Gilder Graduate School
American Museum of Natural History
Central Park West at 79th Street
New York, NY 10024

EDUCATION:

- Richard Gilder Graduate School, American Museum of Natural History** New York, NY 2015-present
Doctor of Philosophy: Comparative Biology
- University of Arkansas** Fayetteville, AR 2012-2014
Master of Arts: Anthropology
Overall GPA: 4.0
Master's Thesis: *Effects of Instrumentation on Dental Microwear Textures: Reanalysis and Augmentation of an Early Hominin Sample*
- Hendrix College** Conway, AR 2008-12
Bachelor of Arts: Sociology/Anthropology with an Anthropology emphasis,
Overall GPA: 4.0, Graduated *summa cum laude* with Distinction
Rank: 1/319
Senior Thesis: *Health-Seeking Behavior of Rural Women: A Comparative Analysis of the American South and Africa*

HONORS & AWARDS

- Richard Gilder Graduate School Graduate Fellowship 2015
RGGG NSF Integrative Graduate Education and Research Traineeship Fellowship 2015
University of Arkansas Graduate Fellowship 2012
Member of Phi Beta Kappa 2012
Hendrix College Dean's List 2008-2012

PUBLICATIONS:

- Ragni, Anna J**, Teaford, M, Ungar, Peter S. (In prep) A Comparative Study of Pitheciid Dental Microwear. *American Journal of Primatology*.
- Ungar, Peter S, **Ragni, Anna J**, DeSantis, Larisa. 2014. Comparability of Dental Microwear Texture Data Between Studies. *Journal of Vertebrate Paleontology, Program and Abstracts 2014*: 244.

PRESENTATIONS:

- Ragni, Anna J** (2016, February) *Dental Microwear Texture Analysis: A method for understanding primate paleodiet*. Podium presentation at the Metropolitan Society of Natural Historians, New York, NY.
- Ungar, Peter S, **Ragni, Anna J**, DeSantis, Larisa (2014, November) *Comparability of Dental Microwear Texture Data Between Studies*. Podium presentation at the Society of Vertebrate Paleontology Annual Meeting, Berlin, Germany.
- Ragni, Anna J**, Ungar, Peter S, DeSantis, Larisa, Armand, Sam (2014, October) *Dental Microwear Texture Analysis and Issues of Instrumentation*. Podium presentation at the American Society of Mechanical Engineers meetings, Gaithersburg, MD.

Ragni, Anna J, Ungar, Peter S, and Teaford, Mark (2013, April) *A Dental Microwear Analysis of Pitheciidae*. Poster presented at the American Association of Physical Anthropologists Annual Meeting, Calgary, Alberta

Ragni, Anna J (2012, April). *Health-Seeking of Rural Women: A Comparative Analysis of the American South and Africa*. Paper presented at the Arkansas Sociology and Anthropology Undergraduate Symposium, University of Arkansas, Little Rock, AR.

Ragni, Anna J (2012, March). *Health-Seeking of Rural Women: A Comparative Analysis of the American South and Africa*. Paper presented at the National Conference of Undergraduate Research, Weber State University, Ogden, UT.

RESEARCH:

Graduate Research, University of Arkansas Fall 2013-2014
Advisor: Dr. Peter Ungar
Dental Microwear Textures: Reanalysis and Augmentation of an Early Hominin Sample

Graduate Research, University of Arkansas Spring/Summer 2013
Advisor: Dr. Peter Ungar
A Molar Microwear Texture Analysis of Pitheciid Primates

Undergraduate Research 2011
Comparative Health-Seeking Behavior in Women of Rural Africa and the American South

Undergraduate Research 2010-11
Ecology and Health Through the Cultural Paradigm

RELEVANT TRAINING:

Wind River Basin 2016 Fieldwork Expedition, American Museum of Natural History Summer 2016
Led by Dr. Steven Chester and Dr. Chris Gilbert

Program Assistant, Smithsonian Institution National Museum of Natural History 2014-15
Mentor: Dr. Briana Pobiner
• Assistant to the Director of Education and Outreach in the Department of Human Origins

Teaching Assistant, University of Arkansas Fall 2012-Spring 2014
Introduction to Biological Anthropology (Lab instructor)

Teaching Assistant, Hendrix College Spring 2012
Biology of the Human Body (Lab)

English as a Second Language Summer Graduate Academy, Little Rock, AR 2008-2014
Assistant to the Director and Site Manager

SYNERGISTIC ACTIVITIES:

- Guided a tour of the Metropolitan Society of Natural Historians through the Hall of Human Origins – American Museum of Natural History January 2017
- Conveyed recent anthropological discoveries to the general public -“Meet the Paleoanthropologist” session in the Sackler Educational Library September 2016

- Explored concepts of dietary reconstruction as guest speaker – LANG program, American Museum of Natural History June 2016, February 2017
- Interacted with visitors using an original “Which primate are you?” quiz and phylogenetic tree visual to convey importance of Asian primate conservation and education - American Museum of Natural History’s “Spotlight Asia” February 2016
- Engaged young families in understanding the relevance of recent fossil find *Homo naledi* using 3D printed replicates - American Museum of Natural History’s “Family Night” Fall 2015
- Adapted, created resources, and trained others on “*Genes in a Bottle*” cart activity – Hall of Human Origins, Smithsonian National Museum of Natural History 2015
- Served as the “*Scientist is In*” regularly - Hall of Human Origins, Smithsonian National Museum of Natural History 2015
- Aided in curating the Human Origins Twitter page – Hall of Human Origins, Smithsonian National Museum of Natural History 2015
https://twitter.com/HumanOrigins?ref_src=twsrc%5Egoogle%7Ctwcamp%5Eserp%7Ctwgr%5Eauthor
- Illustrator for Howard Hughes Medical Institute human evolution activity – Howard Hughes Medical Institute 2015
- Illustration Research Assistant for the Teaching Evolution Through Human Examples project – Hall of Human Origins, Smithsonian National Museum of Natural History 2015
<http://humanorigins.si.edu/education/teaching-evolution-through-human-examples>
- Led public and school group activities during visits and event days (e.g. National Fossil Day) – Hall of Human Origins, Smithsonian National Museum of Natural History 2014-2015

MEMBERSHIPS & ORGANIZATIONS:

New York Consortium of Evolutionary Primatology
 American Association of Anatomists
 Anthropological Honor Society
 American Anthropological Association
 American Association of Physical Anthropologists
 Dental Society