

Drew K. Enigk
Curriculum Vitae, November 2017

Department of Anthropology
University of New Mexico
Albuquerque, New Mexico 87131

Email: denigk@unm.edu

Education

- 2012 - present Pursuing Ph.D. in evolutionary anthropology
Department of Anthropology, University of New Mexico, Albuquerque, NM
- 2012 B.S. in agriculture, *summa cum laude*
Minors in physical anthropology, neuroscience, and life sciences
Department of Animal Sciences, Ohio State University, Columbus, OH

Research and Field Experience

- 2013 - present Behavioral strategies of social relationship formation and competition among adolescent and adult male chimpanzees at Kanyawara, Kibale National Park, Uganda, *Dissertation research*
Two dissertation pilot studies (Jun-Aug 2013; May-Aug 2014), and two dissertation field studies (Jan-Aug 2015; Jan-Aug 2016) of the Kanyawara chimpanzee community
Committee members: Martin Muller (University of New Mexico, UNM), Melissa Emery Thompson (UNM), Siobhán Mattison (UNM), and Ian Gilby (Arizona State University)
Kibale Chimpanzee Project, Kibale National Park, Uganda
- 2010 - 2012 Cross-sectional investigation of non-kin affiliation in bonobos, *Undergraduate research*
Mentors: Dawn Kitchen (Ohio State University), Frances White (University of Oregon), and Klaree Boose (University of Oregon)
Columbus Zoo and Aquarium, Powell, OH
- 2010 Comparative behavior of Grevy's zebras and Somali wild asses, *Research intern*
Principal Investigator: Cheryl Asa, Director of Research
Saint Louis Zoo, Research Department, St. Louis, MO
- 2009 Human-animal interactions in the turkey industry, *Research assistant*
Principal Investigator: Naomi Botheras, Animal Welfare Extension Specialist
Ohio State University, Department of Animal Sciences, Columbus, OH

Research Funding

- 2012 - 2015 National Science Foundation Graduate Research Fellowship
(\$32,000 annual stipend and \$12,000 annual cost-of-education allowance)
- 2012 - 2013 The Honor Society of Phi Kappa Phi Marcus L. Urann Fellowship (\$15,000)

Publications

Fedurek, P., Slocombe, K.E., **Enigk, D.K.**, Emery Thompson, M., Wrangham, R.W., Muller, M.N., 2016. The relationship between testosterone and long-distance calling in wild male chimpanzees. *Behav. Ecol. Sociobiol.* 70, 659–672.

Professional Presentations (selected)

National, Regional, and Departmental Conference Presentations

- Apr 2017 American Association of Physical Anthropologists, *New Orleans, LA*
Podium: *“Adolescent male aggression toward adult females represents dominance striving, not sexual coercion, in wild chimpanzees”*
Collaborators: Emery Thompson, M., Machanda, Z.P., Wrangham, R.W. & Muller, M.N.
- Oct 2015 Southwestern Association of Biological Anthropologists, *Albuquerque, NM*
Podium: *“Competitive constraints on male chimpanzee association patterns at Kanyawara, Kibale National Park, Uganda”*
Collaborators: Emery Thompson, M., Machanda, Z.P., Wrangham, R.W. & Muller, M.N.
- Nov 2014 Southwestern Association of Biological Anthropologists, *Tucson, AZ*
Podium: *“Male chimpanzees increasingly target adult males for dyadic social interactions during adolescence in Kibale National Park, Uganda”*
Collaborators: Emery Thompson, M., Machanda, Z.P., Wrangham, R.W. & Muller, M.N.
- Apr 2014 American Association of Physical Anthropologists, *Calgary, Alberta, Canada*
Poster: *“Increased preference for spatial association with adult males during adolescence in wild male chimpanzees (Pan troglodytes)”*
Collaborators: Muller, M.N., Machanda, Z.P., Wrangham, R.W. & Emery Thompson, M.
- Apr 2013 Anthropology Graduate Student Union Conference, *Albuquerque, NM*
Podium: *“Not in our genes: A response to Ashraf and Galor”*
Collaborator: Hunley, K.
- Oct 2011 Midwest Primate Interest Group, *Kent, OH*
Podium: *“Cross-sectional investigation of non-kin affiliation in bonobos”*
Collaborators: Kitchen, D.M., White, F.J. & Boose, K.J.
- Apr 2011 National Conference on Undergraduate Research, *Ithaca, NY*
Poster: *“Comparative behavior of Grevy's zebras and Somali wild asses”*
Collaborators: Asa, C.S. & Bauman, K.L.

International Conference Presentations

- Aug 2016 International Primatological Society, *Chicago, IL, USA*
Podium: *“Competitive constraints on male chimpanzee association patterns at Kanyawara, Kibale National Park, Uganda”*
Collaborators: Emery Thompson, M., Machanda, Z.P., Wrangham, R.W. & Muller, M.N.
- Aug 2014 International Primatological Society, *Hanoi, Vietnam*
Podium: *“Adolescent males are responsible for dyadic social interactions with adult males in wild chimpanzees (Pan troglodytes schweinfurthii) in Kibale National Park, Uganda”*
Collaborators: Emery Thompson, M., Machanda, Z.P., Wrangham, R.W. & Muller, M.N.
- Nov 2011 Simpósio Internacional de Iniciação Científica, *São Paulo, Brazil*
Poster: *“Comparative behavior of Grevy's zebras and Somali wild asses”*
Ohio State University Brazil Research Exchange Program
Collaborators: Asa, C.S. & Bauman, K.L.

Work and Teaching Experience

- Aug - Dec 2017 Evolution and Human Emergence, ANTH 150 (lecture), *Graduate Assistant*
Instructor: Dr. Keith Hunley
University of New Mexico, Department of Anthropology, Albuquerque, NM
- Jan - May 2017 Great Apes: Mind and Behavior, ANTH 362 (lecture), *Graduate Assistant*
Instructor: Dr. Melissa Emery Thompson
University of New Mexico, Department of Anthropology, Albuquerque, NM
- Aug - Dec 2016 Evolution and Human Emergence, ANTH 150 (lecture), *Graduate Assistant*
Instructor: Dr. Keith Hunley
University of New Mexico, Department of Anthropology, Albuquerque, NM
- Jan - May 2016 Evolution and Human Emergence, ANTH 150 (online), *Graduate Assistant*
Instructor: Dr. Keith Hunley
University of New Mexico, Department of Anthropology, Albuquerque, NM
- Sep - Dec 2015 Evolution and Human Emergence, ANTH 150 (lecture), *Graduate Assistant*
Instructor: Dr. Keith Hunley
University of New Mexico, Department of Anthropology, Albuquerque, NM
- Jan - May 2013 The Human Life Course, ANTH 160 (online), *Graduate Assistant*
Instructor: Dr. Melissa Emery Thompson
University of New Mexico, Department of Anthropology, Albuquerque, NM
- Aug - Dec 2012 Human Behavioral Ecology, ANTH 360 (online), *Graduate Assistant*
Instructor: Dr. Martin Muller
University of New Mexico, Department of Anthropology, Albuquerque, NM
- Sep - Dec 2010 Introductory Animal Sciences, ANIMSCI 200 (lecture and lab),
Undergraduate Teaching Assistant
Instructor: Dr. Pasha Lyvers Peffer
Ohio State University, Department of Animal Sciences, Columbus, OH
- Sep 2005 - Sep 2008 The Animal Hospital on Mt. Lookout Square, *Veterinary Assistant*
Cincinnati, OH

Public Service and Community Activities

- Feb 2017 - present Albuquerque BioPark Zoo, *Enrichment Volunteer and Shift Leader*
I design and paint interactive enrichment items made from cardboard boxes, paper tubes, and other recyclable materials for the primates and additional species at the zoo on a weekly basis.
- Sep 2014 - present Project Have Hope, *Fundraising Volunteer*
I staff a booth at Globalquerque: New Mexico's Annual Celebration of World Music and Culture each fall to assist Karen Sparacio, the director of Project Have Hope, with the sale of paper bead jewelry and other crafts created by women living in the Acholi Quarter of Kampala, Uganda.