

KATHERINE J. KLING

Institute for the Conservation of Tropical Environments
Circle Road, N-205 Social and Behavioral Sciences Building
Stony Brook University
Stony Brook, NY 11794

katherine.kling@stonybrook.edu

katherinekling.weebly.com

+1 832-244-2077

Research Instagram: [@sifakath](https://www.instagram.com/sifakath)

Twitter: [@KlingKatherine](https://twitter.com/KlingKatherine)

EDUCATION

Stony Brook University, Ph.D. Student:

Fall 2015–Present; **Candidate:** Summer 2018–Present

Interdepartmental Program in Anthropological Sciences

Advised by Dr. Patricia C. Wright and Dr. A. Catherine Markham

Graduate Council Fellowship, NSF-GRFP

University of Texas at Austin: 2009–2013

Plan II Honors Program and Anthropology

GPA: 3.95 out of 4.0, Summa cum laude, Phi Beta Kappa

Dedman Scholar, Dean's Distinguished Graduate (1 of 12 for Class of 2013)

RESEARCH AND OUTREACH EXPERIENCE

Dissertation field research: October–December 2017; October 2018; August–December 2019

- Conducted lemur surveys and behavioral follows in forest fragments in Ambalavero and in the Ambositra-Vondrozo Corridor (COFAV), Andrambovato, southeastern Madagascar
- Mapped forest fragments and surrounding agricultural matrix and categorized human disturbance

Leading researcher and SOS radio education project coordinator: June–August 2016

- Conducted lemur population and ecological plot surveys of forest fragments in 4 remote villages near Ranomafana National Park, southeastern Madagascar to be compared to surveys of the same region conducted in 2000
- Coordinated SOS (IUCN-led SOS—Save Our Species grant initiative) team on-site in Madagascar to design and manage creation of 10 radio episodes centered on lemurs, ecology, storytelling and children's roles in conservation

Conservation and research volunteer: August–November 2014

- Assisted with the Little Fireface Project's (Java, Indonesia) ecological research and conservation monitoring of the Javan slow loris (*Nycticebus javanicus*) as well as working with their conservation education and outreach programs
- Conducted market surveys to census illegally-sold lorises and other Indonesian wildlife
- Directed, planned, and implemented new lesson on lorises taught at local secondary schools with local teachers

Conservation Education Presenter: June 2013—January 2014

- At Disney's Animal Kingdom (Orlando, FL), interpreted animal enclosures and led interactive activities designed to connect guests with animals, nature, and conservation
- Handled high guest volume (est. 47,000 guests during term of employment) and was able to deliver personalized, age-appropriate content and conservation messages
- Received highest performance commendations ("Outstanding") in the areas of Cast/Guest Satisfaction, Dependability, Teamwork, Reliability, and Courtesy

HONORS AND AWARDS

- National Science Foundation, Graduate Research Fellowship, NSF-GRFP (2016, April)
- Stony Brook University, Graduate Council Fellowship (2015, April)
- The University of Texas at Austin, Dean's Distinguished Graduate (2013, Spring)
- The University of Texas at Austin, Dedman Scholar (2009, Spring)

- PhD Works, Stony Brook University (2021, May): \$750
- Rowe-Wright Fund (2019, May): \$5,000
- Mamont Scholar Grant, The Explorers Club (2019, March): \$3,000
- St. Andrews Prize for the Environment finalist, Conoco Phillips and St. Andrews University (co-author for Centre ValBio, 2019, February): \$25,000 (sub-amount to me: \$4,000)
- PhD Works, Stony Brook University (2018, June): \$750
- AAPA, Pollitzer Essay Travel Award (2018, February): \$500
- Rowe-Wright Fund (2017, December): \$5,000
- Rowe-Wright Fund (2016, May): \$2,001
- IPS, Conservation Grant (2016, May): \$1,500
- SOS—Save Our Species, Call for Lemur Conservation (co-author, 2016, January): \$45,070

PUBLICATIONS AND PRESENTATIONS

ORCID: 0000-0002-4552-3038

[ResearchGate profile](#)

Refereed Articles

Kling KJ, Yaeger K, Wright PC. 2020. Trends in forest fragment research in Madagascar: documented responses by lemurs and other taxa. *American Journal of Primatology*: Special

Issue on Surviving in Fragmented Landscapes, <https://doi.org/10.1002/ajp.23092>

Kling KJ, Hopkins, ME. 2015. Are We Making the Grade? Practices and Reported Efficacy Measures of Primate Conservation Education Programs. *American Journal of Primatology* 77: 434 - 448.

Encyclopedia Entries

Kling KJ, Rowe, AK. (*in press*) "Madagascar Forests and Shrublands". *Imperiled: The Encyclopedia of Conservation*, 1st edition, Elsevier.

Kling KJ, Wright PC. 2019. "Mating Systems of Lemurs." *Encyclopedia of Animal Behaviour*, 2nd edition, Jae Choe (ed.). Elsevier., doi.org/10.1016/B978-0-12-809633-8.20693-6

Kling K, Wright PC. 2018. "Conservation, Primates." *International Encyclopedia of Biological Anthropology*, Wenda Travathan (ed). John Wiley and Sons, Inc., doi.org/10.1002/9781118584538.ieba0101

Wright PC, **Kling K**, Cornejo F. 2017. "Primate Conservation Education." *The International Encyclopedia of Primatology*, Augustin Fuentes et al. (ed). John Wiley and Sons, Inc., [doi:10.1002/9781119179313.wbprim0326](https://doi.org/10.1002/9781119179313.wbprim0326)

Non-Peer-Reviewed Articles

Mongle CS, Nishimura AC, **Kling KJ**, Lamb AR, Ekanayake-Weber M, de Vries D. 2017. Anthropologists get jazzed for science in New Orleans. *Evolutionary Anthropology* 26: 193-195.

Lauterbur ME, **Kling KJ**, Lamb AR, Sbeglia GC, Zamora AJ. 2017. Primatology on the Pier: The 2016 joint meeting of the International Primatological Society and the American Society of Primatologists. *Evolutionary Anthropology* 26: 3-6.

Perlman RF, Nishimura AC, Mongle CS, **Kling K**, Guevara EE, Aslanian K. 2016. Life's a peach for anthropologists in Atlanta. *Evolutionary Anthropology* 25: 81-83.

Scholarly Presentations

Co-chair (2018, August): Symposium at the 27th meeting of the International Primatological Society, Nairobi, Kenya, Primate Tourism: New Solutions

Kling KJ, Yaeger K, Wright PC. (2019, July & August). "Habitat fragmentation in Madagascar: connecting fragmented research." Poster presentation at the 56th Annual meeting of the Association for Tropical Biology and Conservation (ATBC), Antananarivo, Madagascar.

Rabino D, Browne E, Wright P, Razafindravony L, **Kling K**. (2018, December). "'Akon'ny Ala' ('Echoes of the Forest'): Linking lemurs' living library to local livelihoods," Poster presentation at the Winter Meeting of the Primate Society of Great Britain (PSGB), Bristol Zoological Society, England.

Kling KJ, Yaeger K, Rabeson P, Razafimahaimodison JC, Wright PC. (2018, August). "Seeing the forest and the trees: a review of fragmentation studies in Madagascar." Invited symposium podium presentation at the 27th meeting of the International Primatological Society (IPS),

Nairobi, Kenya.

Kling KJ, Koenig A. (2018, April). “Beyond group size effects: vigilance and social monitoring in Nepal gray langurs.” Poster presentation at the 87th meeting of the American Association of Physical Anthropologists (AAPA), Austin, TX.

Razafindravony L, **Kling KJ**, Rabino D, Wright PC. (2017, December). “SOS Radio: Making Waves for Lemur Conservation.” Podium presentation at the 1st meeting of the Malagasy Primatological Society (MPS), Toamasina, Madagascar.

Kling KJ, Andrianandrasana ZA, Dehgan A, Wright PC. (2017, April). “Fifteen years of forest fragmentation in southeastern Madagascar: Making sense of fragmented data.” Podium presentation at the 86th meeting of AAPA, New Orleans, LA.

Kling KJ, Andrianandrasana ZA, Dehgan A, Wright PC. (2016, August and November). “Testing Time: Fifteen years of forest fragmentation in southeastern Madagascar.” Poster presentation at the 26th meeting of IPS, Chicago, IL and the 2nd meeting of the Northeastern Evolutionary Primatologists (NEEP), NYC, NY.

Kling KJ, Lauterbur ME, Wright PC. (2016, April). “Do grooming bouts diminish ectoparasite load in wild *Propithecus edwardsi* in the rainforests of Madagascar?” Poster presentation at the 85th meeting of AAPA, Atlanta, GA.

Kling KJ, Cabana F, Nekaris KAI. (2015, October). “Noisy neighbors: Slow loris response to anthropogenic noise disturbance in West Java, Indonesia.” Poster presentation at the 6th meeting of the Student Conference on Conservation Science-New York (SCCS-NY), NYC, NY.

Kling KJ, Hopkins ME. (2014, August). “Assessing practices and reported efficacy measures of primate conservation education programs.” Poster presentation at the 25th meeting of IPS, Hanoi, Vietnam.

Kling KJ, Lewis RJ. (2013, April). “Intersexual proximity and female dominance in Verreaux’s sifaka (*Propithecus verreauxi*).” Poster presentation at the 82nd meeting of AAPA, Knoxville, TN.

Outreach Activities

Storyteller: Live Storytelling Event by the Graduate Student Organization and Alan Alda Center for Communicating Science (Online), Stony Brook University, NY (2021, May)

Speaker: P.S. 8 Luis Belliard, Children’s Aid, New York City, NY (Pre-K: 2019, June); Norwood Avenue Elementary School assembly, Northport, NY (K-5: 2019, May); Madagascar Connect study abroad (high school: 2019, February); Lanier Middle School, Houston, TX (6th grade: 2017, January); Bulkeley Middle School’s Madagascar Day (keynote), Rhinebeck, NY (6-8: 2016, October)

Digital Outreach: Houston Zoo Volunteers book club, Houston, TX (2021, February); Long Island Explorium, Port Jefferson, NY (2020, June); Presbyterian School, Houston, TX (2020, May)

Group Outreach: Shutterbug Science with Markham Lab, William Sidney Mount Elementary School, Stony Brook, NY (2nd grade: 2019, May)

Judge and Commentator: Long Island Science & Engineering Fair judge, Woodbury, NY (2020,

February; 2019, March); Roger W. Sullivan Conference for AP Social Studies students, commentator, Smithtown High School West, Smithtown, NY (2017, May)

Blog: *Planted*, posted on professional website (<https://katherinekling.weebly.com/planted>; December 2020-Present). A monthly blog centered on the ecology and history of plant species in New York City, with connections provided to research on ecology and biodiversity in human environments

WORKSHOPS AND COURSES ATTENDED

- Writing Science and Nature for Kids and Teens, The Highlights Foundation, Boyds Mills, PA (2021, August)
- AniMove: Statistics for Animal Tracking Data, Smithsonian-Mason School of Conservation, Smithsonian Conservation Biology Institute, Fort Royal, VA (2019, February, NSF-funded workshop)
- Science Communication Workshop, Alan Alda Center for Communicating Science, Stony Brook University (2017, May)
- COD-WIN Graduate Student Women's Professional Development Workshop, 85th meeting of AAPA. Atlanta, GA. (2016, April)
- Negotiation Workshop for Conservation and Field Research, Harvard University, Cambridge, MA (2016, April)
- Lemur Red-List and Conservation Planning Workshop, IUCN/SSC Primate Specialist Group, Antananarivo, Madagascar (2012, July)

CERTIFICATIONS

- Wilderness First Aid, Wilderness Medical Associates, Bar Harbor, ME (2021, June)
- Mental Health Wilderness First Aid, Mental Health Wilderness First Aid, Online 16-hr course with certificate (2021, April)
- Fundamentals of Social Media Certificate, Muck Rack Academy, Online (Winter 2021)
- Online Teaching Certificate, Center for Excellence in Learning and Teaching, Stony Brook University (Summer 2020).
- Design Education Programs for Conservation Success, Primate Education Network, Online course with certificate (2019, May-June)

TEACHING EXPERIENCE

- TA, Stony Brook University, Introduction to Cultural Anthropology (Fall 2015, Spring 2016, Fall 2016, Spring 2021).
- TA, Stony Brook University, Human Biology (Fall 2020, online learning)

- TA, Stony Brook University, Madagascar Study Abroad (Summer 2017, Fall 2018). Lectures given: Conservation in Madagascar, Landscape Fragmentation, Introduction to R and Statistics, Conservation Education in Madagascar, Communicating Science
- TA, Stony Brook University, Evolution of the Human Brain (Spring 2017).
- Math Instructor, Houston, TX, TestMasters (Spring 2015). Test prep, primarily SAT math: classroom, one-on-one instruction, developer of math content, and filmed instructor for online course.

PROFESSIONAL MEMBERSHIPS AND AFFILIATIONS

- IDPAS Student-Faculty Diversity, Equity, and Inclusion (DEI) Committee (**Elected Representative**: 2020-2021, inaugural year)
- Decolonization and Antiracism Group (DAG), journal club, Stony Brook University (**Co-founder**, 2020)
- Behavioral Ecology Group (BEG), Stony Brook University (**BEG President**: Spring 2018; **Vice President** and **Webmaster**: 2020-2021)
- American Association of Physical Anthropologists (AAPA)
- American Society of Primatologists (ASP)
- Animal Behavior Society (ABS)
- International Primatological Society (IPS)
- Malagasy Primatological Society (MPS)
- The New York Academy of Sciences (NYAS)
- Northeastern Evolutionary Primatologists (NEEP)
- Phi Beta Kappa
- Society for Children’s Book Writers and Illustrators (SCBWI)
- Society for Conservation Biology (SCB)
- Society for Conservation GIS (SCGIS); NY/NJ Chapter