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EDUCATION

- 2010 Ph.D. New York University – Biological Anthropology
2006 M.A. New York University – Biological Anthropology
2003 B.S. University of Wisconsin, Madison – English Literature & Zoology

PROFESSIONAL APPOINTMENTS

- 2015 – pres. Assistant Professor, Department of Anthropology, Boston University
2016 – pres. Joint Programmatic Appointment, Department of Biology, BU
2015 – pres. Affiliated Faculty, Women's, Gender & Sexuality Studies Program, BU
2014 – 2015 Postdoctoral Scholar, Human Evolution Research Center, UC Berkeley
2013 – 2014 Lecturer, Department of Anthropology, University of Southern California
2010 – 2013 Postdoctoral Research Fellow, UCLA Center for Neurobehavioral Genetics

PEER-REVIEWED PUBLICATIONS

(indicates undergraduate*, graduate**, and postdoctoral*** trainees)

24. Jarrett JD, Bonnell T, Jorgensen MJ, **Schmitt CA**, Young C, Dostie M, Barrett L, Henzi SP. *In press*. Modelling variation in the growth of wild and captive juvenile vervet monkeys. *American Journal of Physical Anthropology*.
23. Monson TA, Brasil MF, Boissarie J-R, Clay S, Dvoretzky R, Ravindramurthy S, **Schmitt CA**, Souron A, Takenaka R, Ungar PS, Yoo S-W, Zuercher ME, Hlusko LJ. 2019. Evidence of strong stabilizing effects on the evolution of boreoeutherian (Mammalia) dental proportions. *Ecology & Evolution* 10.1002/ece3.5309.
22. Meredith SM, **Schmitt CA**. 2019. The outliers are in: Queer perspectives on investigating variation in biological anthropology. In: Vital Topics Forum: *How Academic Diversity is Transforming Scientific Knowledge in Biological Anthropology* (Bolnick DA, Smith RWA, Fuentes A, Eds). *American Anthropologist* 121(2): 487-489.

21. Turner TR, **Schmitt CA**, Cramer JD, Lorenz J, Grobler JP, Jolly CJ, and Freimer NB. 2018. Morphological variation in the genus *Chlorocebus*: Ecogeographic and anthropogenically mediated variation in body mass, postcranial morphology, and growth. *American Journal of Physical Anthropology* 166: 682-707.
20. Coetzer WG, Turner TR, **Schmitt CA**, Grobler JP. 2018. Adaptive genetic variation at three loci in South African vervet monkeys (*Chlorocebus pygerythrus*) and the role of selection within Primates. *PeerJ* 6: e4953.
19. **Schmitt CA**, Service S, Cantor RM, Jasinska AJ, Jorgensen MJ, Kaplan JR, and Freimer NB. 2018. High heritability of obesity and obesogenic growth are both highly heritable and modified by diet in a nonhuman primate model, the African green monkey (*Chlorocebus aethiops sabaeus*). *International Journal of Obesity* 42: 765-774.
18. Jasinska AJ, Zelaya I, Service SK, Peterson C, Cantor RM, Choi O-W, DeYoung J, Eskin E, Fairbanks LA, Fears S, Furterer A, Huang YS, Ramensky V, **Schmitt CA**, Svardal H, Jorgensen MJ, Kaplan JR, Villar D, Aken BL, Flicek P, Nag R, Wong ES, Blangero J, Dyer TD, Bogomolov M, Benjamini Y, Weinstock GM, Dewar K, Sabatti C, Wilson RK, Jentsch JD, Warren W, Coppola G, Woods RP, Freimer NB. 2017. Genetic variation and gene expression across multiple tissues and developmental stages in a non-human primate. *Nature Genetics* 49: 1714–1721.
17. Svardal H, Jasinska AJ, Apetrei C, Coppola G, Huang Y, **Schmitt CA**, Jacquelin B, Müller-Trutwin M, Weinstock G, Grobler JP, Wilson RK, Turner TR, Warren WC, Freimer NB, Nordborg M. 2017. Ancient hybridization and strong adaptation to viruses across African vervet monkey populations. *Nature Genetics* 49: 1705–1713.
16. Hlusko LJ, **Schmitt CA**, Monson T, Brasil M and Mahaney MC. 2016. The integration of quantitative genetics, paleontology, and neontology reveals genetic underpinnings of primate dental evolution. *PNAS* 113(33): 9262-9267.
15. Senghore M, Bayliss S, Kwambana-Adams B, Foster-Nyarko E, Manneh J, Dione M, Badji H, Ebruke C, Dought E, Thorpe H, Jasinska A, **Schmitt C**, Cramer J, Turner T, Weinstock G, Freimer N, Pallen M, Feil E, Antonio M. 2016. Whole-genome sequencing reveals transmission of *Staphylococcus aureus* from humans to green monkeys in The Gambia. *Appl Env Microbiol* 82(19):5910-5917.
14. Turner TR, Coetzer WG, **Schmitt CA**, Lorenz J, Freimer NB, Grobler JP. 2016. Localized population divergence of vervet monkeys (*Chlorocebus* spp.) in South Africa: evidence from mtDNA. *Am J Phys Anthropol* 159:17-30.
13. Amato KR, Yeoman CJ, Cerda G, **Schmitt CA**, Cramer JD, Berg Miller MB,

- Gomez A, Turner TR, Wilson BA, Stumpf RM, Nelson KE, White BA, Knight R and Leigh SR. 2015. Variable responses of human and non-human primate gut microbiomes to a Western diet. *Microbiome* 3:53.
12. **Schmitt CA** and Di Fiore A. 2015. Predation risk sensitivity and the spatial organization of primate groups: A case study using GIS in lowland woolly monkeys (*Lagothrix lagotricha poeppigii*). *Am J Phys Anthropol* 156:158-165.
 11. Warren WC, Jasinska AJ, Garcia-Perez R, Svardel H, Tomlinson C, Rocchi M, Archidiacono N, Capozzi O, Minx P, Montague MJ, Kyung K, Hillier LW, Kremitzki M, Graves T, Chiang C, Hughes J, Tran N, Wang Y, Ramensky V, Choi O, Jung YJ, **Schmitt CA**, Juretic N, Wasserscheid J, Turner TR, Wiseman RW, Tuscher JJ, Karl JA, Schmitz JE, Zahn R, O'Connor DH, Redmond E, Nisbett A, Jacquelin B, Müller-Trutwin MC, Brenchley JM, Dione M, Antonio A, Schroth GP, Kaplan JR, Jorgensen MJ, Thomas GWC, Hahn MW, Raney B, Aken B, Schmitz J, Churakov G, Noll A, Stanyon R, Webb D, Thibaud-Nissen F, Nordborg M, Marques-Bonet T, Dewar K, Weinstock GM, Wilson RK, Freimer NB. 2015. The genome of the vervet (*Chlorocebus aethiops sabaeus*). *Genome Research* 25:1921-1933.
 10. Rodriguez RL, Cramer JD, **Schmitt CA**, Gaetano TJ, Grobler JP, Freimer NB, and Turner TR. 2015. Adult age confounds estimates of static allometric slopes in a vertebrate. *Ethol Ecol Evol* 27:412-421.
 9. Di Fiore A, Chaves P, Cornejo F, **Schmitt CA**, Shanee S, Cortes-Ortiz L, Fagundes V, Roos C, and Pacheco V. 2015. Rise and fall of a genus: Complete mtDNA coding sequences shed light on the phylogenetic position of yellow-tailed woolly monkeys, *Lagothrix (Oreonax) flavicauda*, and on the evolutionary history of the Neotropical primate family Atelidae (Platyrrhini). *Mol Phylogenet Evol* 82(B):495-510.
 8. Rodriguez RL, Cramer JD, **Schmitt CA**, Gaetano TJ, Grobler JP, Freimer NB, and Turner TR. 2015. The static allometry of sexual and non-sexual traits in vervet monkeys. *Biol J Linnean Soc*, 114:527-537.
 7. Ma D, Jasinska AJ, Feyertag F, Wijewardana V, Kristoff J, He Tianyu, Raetz K, **Schmitt CA**, Jung Y, Dione M, Antonio M, Tracy R, Turner T, Robertson DL, Pandrea I, Freimer NB, and Apetrei C. 2014. Factors associated with SIV transmission in a natural African nonhuman primate host in the wild. *J Virol* 88(12):6778-6792.
 6. **Schmitt CA** and Di Fiore A. 2014. Juvenile woolly monkeys: Behavior, development, and life history. In *The Woolly Monkey: Behavior, Ecology, Systematics and Conservation Research* (ed. Thomas Defler and Pablo Stevenson). Springer. p. 113 - 148.
 5. Gaetano TJ, Danzy J, Mtshali MS, Theron N, **Schmitt CA**, Grobler JP, Freimer N, and

- Turner TR. 2014. Mapping correlates of parasitism in wild South African vervet monkeys (*Chlorocebus aethiops*). *S African J Wildlife Res* 44(1):56-70.
4. Jasinska AJ, **Schmitt CA**, Service SK, Cantor RM, Dewar K, Jentsch DJ, Kaplan JR, Turner TR, Warren WC, Weinstock, GM, Woods RP, Freimer NB. 2013. Systems biology of the vervet monkey. *ILAR / Natl Res Council*. 54:122-143.
 3. Ma D, Jasinska A, Kristoff J, Grobler P, Turner T, Jung Y, **Schmitt C**, Raetz K, Martinez N, Wijewardana V, Tracy R, Pandrea I, Freimer N, and Apetrei C. 2013. SIVagm infection in wild African green monkeys from South Africa: epidemiology, natural history, and evolutionary considerations. *PLoS Pathogens* 9(1):1-18.
 2. Cramer JD, Gaetano TJ, Gray JP, Grobler JP, Lorenz J, Freimer NB, **Schmitt CA**, and Turner TR. 2013. Variation in scrotal color among widely distributed vervet monkey populations (*C. a. pygerythrus* and *C. a. sabaeus*). *Am J Primatol* 75:752-762.
 1. Di Fiore A, Link A, **Schmitt CA**, and Spehar S. 2009. Dispersal patterns in sympatric woolly and spider monkeys: Integrating molecular and observational data. *Behaviour* 146:437-470.

In review

- Rich AM^{***}, **Schmitt CA**, Wasserman MD, Hunt KD, Kaestle FA. Mitochondrial DNA demonstrates the significance of a Western Gateway in Uganda for Eastern Chimpanzee (*Pan troglodytes schweinfurthii*) gene flow. *Folia Primatologica*.
- Brasil MF, Monson TA, **Schmitt CA**, Hlusko LJ. *In review*. Making an example of the Hominidae: A genotype:phenotype approach to defining genera and conceptualizing taxonomic diversity. *Naturwissenschaften*.
- McHugh SM, Cornejo FM, McKibben J, Zarate M^{**}, Tello C, Jiménez CF, **Schmitt CA**. *In review*. First detection and updated geographic range of the Peruvian yellow-tailed woolly monkey (*Lagothrix flavicauda*) in the Región Junín, Peru. *Oryx*.

NON-PEER-REVIEWED PUBLICATIONS

- 6-11. Turner TR, **Schmitt CA**, Cramer JD. Preface/Introduction/Vervet Taxonomy/ Population Genetics/Life History/Ethnoprimateology. 2019. In: *Savanna Monkeys: The Genus Chlorocebus*. Turner, TR, **Schmitt CA**, Cramer JD, Eds. Cambridge: Cambridge University Press.
5. **Schmitt CA** and Gokcumen O. 2019. Primate genomics and phylogenetics. In *A Companion to Anthropological Genetics* (ed. Dennis H. O'Rourke). New York: Wiley.

4. **Schmitt CA**. 2017. "Christopher Schmitt: Got dengue fever. Tried following monkeys anyway. Became delirious. Wrote in Elvish all over field pants." In: *Fieldwork Fail: The Messy Side of Science*. Jourdane J and Groenendijk J, Eds. Toulouse: Makisapa Editions. P30-33.
3. Di Fiore A, Fernandez-Duque E, Link A, **Schmitt C**, Porter A, Álvarez S, Abondano L, Ellis K, Romo D. 2017. Estudios de Primates en La Estación de la Biodiversidad Tiputini. In: *Los secretos del Yasuní. Avances en la Investigación del Bosque Tropical. Estación de Biodiversidad Tiputini. Universidad San Francisco de Quito*.
2. **Schmitt CA**. 2013. Column: Postdoc's Torch Song. *Nature* 503:155.
1. **Schmitt CA**. 2011. From "faggot" to field biologist. In *It Gets Better: Coming Out, Overcoming Bullying, and Creating a Life Worth Living*. Savage D and Miller T, Eds. New York: Dutton. P235-237.

EDITED VOLUMES

Savanna Monkeys: The Genus Chlorocebus. 2019. Editors: Turner TR, **Schmitt CA**, Cramer JD. Cambridge University Press.

HONORS AND AWARDS

Fellowships

2010, 2012 Postdoctoral Fellowship, Center for Neurobehavioral Genetics; \$40,000

Awards

2013 *Nature Careers* Columnist Contest Winner, Nature Publishing Group

GRANTS AWARDED

- 2019 **The Leakey Foundation**: "Modeling the Evolution of Obesity: Gene Expression, Drought, and Anthropogenic Stress in Wild Vervet Monkeys (*Chlorocebus pygerythrus*)", with Dr. Alicia Rich*** and Dr. Amita Kapoor. \$23,111.20.
- 2019 **National Geographic Explorer Grant**: "Discovering the Evolutionary Origins of Obesity", with Dr. Alicia Rich*** and Dr. Amita Kapoor. \$17,223.60
- 2019 **CTSI Primate Signature Grant**: "Tracking longitudinal modifications of the epigenome by a Western diet in captive vervet monkeys (*Chlorocebus aethiops sabaenus*) and their associations with growth and obesity", with Dr. Ellen Quillen, Dr. Kylie Kavanagh, and Dr. Matthew Jorgensen. \$19,201.00

- 2019 **Margot Marsh Biodiversity Foundation:** "Impact of habitat fragmentation on genetic variation in the yellow-tailed woolly monkey (*Lagothrix flavicauda*) in Peru", with Mel Zarate**. \$10,000.00
- 2019 **Primate Conservation, Inc.:** "Impact of habitat fragmentation on genetic variation in the yellow-tailed woolly monkey (*Lagothrix flavicauda*) in Peru", with Mel Zarate**. \$2,100.00
- 2016 **Boston University Center for the Humanities:** "Tertulia: Junior Faculty Research Seminar", with Dr. Charles Chang. \$3,500
- 2011 **National Institutes of Health (T32) Postdoctoral Training Grant;** \$40,000 "Genomics of obesity during development in a model system" (NIH/NINDS 2-T32-NS048004-06A1, Center for Neurobehavioral Genetics, UCLA)

Graduate school grants: 6 totaling \$52,500; including **National Science Foundation.**

STUDENT/TRAINEE HONORS, AWARDS, GRANTS

- 2019 University of Washington Summer Institute in Statistical Genetics Scholarship. Christian Gagnon**
- 2019 National Science Foundation GRFP. Melissa Zarate**
- 2019 AAPA IDEAS Student Scholars. Stacy-Anne Parke* and Xaulanda Thorpe*
- 2019 Honors in the Major (Anthropology), "Gene Flow and Juvenile Paget's Disease in the Cypriot Population". Eleni Constantinou*
- 2019 American Society of Primatologists Conservation Small Grant. Melissa Zarate**
- 2019 Undergraduate Research Award, BU Dept of Anthropology. Stacy-Anne Parke*
- 2019 Boston University PDPA Travel Award. Dr. Alicia M. Rich***
- 2019 Boston University Conference Travel Award, Tennyson Cooper*
- 2018 Best Poster, Honorable Mention. Stacy-Anne Parke*. NEEP 2018.

INVITED PRESENTATIONS

- 2019 Plenary Speaker, 2^{do} Congreso de la Asociación Peruana de Primatología, Lima, Peru [in Spanish]. August 15, 2019.
- 2019 Human Evolution Research Institute, University of Cape Town: "Modeling the Evolutionary Origins of Obesity: Progress and Prospects in the Vervet Monkey (*Chlorocebus spp.*)". July 15, 2019.
- 2019 Faculty of Science, University of Cape Town: "On Being a Queer Primatologist: Challenges and Progress in Being LGBTQ+ in Field-Based STEM Research". July 18, 2019.

- 2018 Wake Forest School of Medicine, Center for Precision Medicine: "The Genomics of Obesity and Obesogenic Growth in the Vervet Model (*Chlorocebus* spp.)", November 14, 2018.
- 2018 Northwestern University: The evolutionary genomics of body size and obesity: Progress and prospects in a vervet monkey model (*Chlorocebus* spp.), October 19, 2018.
- 2018 University of Calgary: Building a Model for the Evolutionary Genomics of Obesity: Progress and Prospects in the Vervet Monkey (*Chlorocebus* spp.), September 24, 2018.
- 2018 UMass Amherst: "Towards an Integrative Understanding of the Evolution of Body Size in Vervet Monkeys (*Chlorocebus* spp.): Human Impacts, Climate, and Genomics." March 28, 2018.
- 2018 UMass Amherst: "On Being a Queer Primatologist: Challenges and Progress in Field-Based STEM Research." March 28, 2018.
- 2018 Invited Panelist: "BU Data Science Day: Epigenetics Panel: 'Gestational Programming, Obesity, and the Transcriptome of Vervet Monkeys (*Chlorocebus* spp.)'". January 26, 2018.
- 2017 Invited Panelist: "Crafting Your Online Scholarly Persona: '#BlueScrotumSummer: Social Media and Primatology from the Field'", October 25, 2017.
- 2017 Invited Discussant: "Anthropology Matters - Fighting essentialist ideas about poverty, race, and intelligence in the Trump Era", American Anthropological Association, December 2, 2017.
- 2017 Pennsylvania State University: "Ecogeographic, genomic, and anthropogenically mediated variation related to body mass and growth in the genus *Chlorocebus*." October 6, 2017.
- 2016 Invited Keynote: "'Look How You've Grown!': Integrative Perspectives on Growth and Development in Primatology", Northeastern Evolutionary Primatology Conference, Hunter College. November 4, 2016.
- 2016 Invited Panelist: Talking Primates: Developing Tactics to Better Communicate Research in Primatology. IPS/ASP 2016, Chicago, IL. August 22, 2016.
- 2016 University of Cape Town: "The integration of quantitative genetics, paleontology, and neontology reveals genetic underpinnings of primate dental evolution", August 10, 2016.
- 2016 University of Zürich: "Life History, Development, and Genomics in the Genus *Chlorocebus*", March 7, 2016.
- 2015 Boston University: "Genomics, Development, and the Evolution of Obesity", Apr 16, 2015.
- 2014 Florida Atlantic University: "Anthropological Genomics", Nov 5, 2014.

- 2014 UC Davis: “Genomics of obesogenic growth in vervets”, Oct 6, 2014.
 2014 UCLA Center for Behavior, Evolution, and Culture: “The genomics of obesogenic growth during development in captive vervets”, Apr 7, 2014.
 2014 UC Berkeley: “Genomics of obesogenic growth in vervet monkeys”, Feb 28, 2014.
 2014 University of North Texas Health Sciences, Fort Worth, TX: “Heritability of obesogenic growth in captive vervet monkeys”, Feb 7, 2014.
 2014 AGAR Primate Genomics Workshop, San Antonio, TX. “Establishing a wild primate model for analysis of complex traits”. January 9, 2014.

CHAired SYMPOSIA AND SESSIONS

- 2016 Comparative Approaches to Primate Immunity and Health. Co-organizer with Jessica Brinkworth. IPS/ASP 2016. Chicago, IL. August 21-29, 2016.
 2016 Roundtable on Diversity in Primatology. IPS/ASP 2016. Chicago, IL. August 21-29, 2016.
 2014 Cross-Disciplinary Research in the Genus *Chlorocebus*. Co-organizer with Trudy R Turner and Jennifer Danzy Cramer. American Association of Physical Anthropologists. Calgary, AB. April 9 – 13, 2014.
 2014 Primate Genomics Workshop, Texas Biomedical and American Association for Anthropological Genetics. Co-Organizer with Ellen Quillen and Heather Norton. January 9-10, 2014.
 2013 Primatology: Sex, Sociality, Ontogeny, Captivity. American Association of Physical Anthropologists. Knoxville, TN. April 9 – 13, 2013.
 2010 Juvenile Primates: It’s About Time! Co-organizer with Connie D. Fellmann. American Association of Physical Anthropologists. Albuquerque, NM. April 14 – 18, 2010.

PUBLISHED ABSTRACTS

(indicates undergraduate*, graduate**, and postdoctoral*** trainees)

All published abstracts (2005 – present): **59**

First authored: **17** (AAPA, ASP, IPS, ASHG, AAA, PEGG)

With students/trainees: **14** (AAPA, ASP, IPS, PEGG)

Abstracts from 2019

Gagnon CM**, Svoldal H, Jasinska AJ, Freimer NB, Grobler JP, Turner TR. **Schmitt CA.**
 2019. Evidence of selection in the *UCP1* gene region suggests local adaptation to cold temperatures in South African vervet monkeys

(*Chlorocebus pygerythrus*). 42nd Meeting of the American Society of Primatologists.

Rich AM^{***}, **Schmitt CA**, Wasserman MD, Hunt KD, Kaestle FA. 2019. Mitochondrial DNA demonstrates the significance of a Western Gateway in Uganda for Eastern chimpanzee (*Pan troglodytes schweinfurthii*) gene flow. 88th Annual Meeting of the American Association of Physical Anthropologists, Cleveland, OH.

Parke SR*, Rich AM^{***}, Blaszczyk MB, **Schmitt CA**. 2019. Timing of reproductive onset among female vervet monkeys (*Chlorocebus pygerythrus*) in wild and human-impacted populations. 88th Annual Meeting of the American Association of Physical Anthropologists, Cleveland, OH.

Hlusko LJ, Brasil MF, Boisserie J-R, Clay SM, Dvoretzky R, Monson TM, Ravindramurthy S, **Schmitt CA**, Souron A, Takenaka R, Ungar PS, Yoo S, Zhou M, Zuercher ME. 2019. Insights from genotype:phenotype mapping the mammalian postcanine dentition. 12th International Congress of Vertebrate Morphology, Prague, Czech Republic.

TEACHING EXPERIENCE

Boston University, Department of Anthropology 2015 – pres.

Assistant Professor

Anthropology 102: Human Behavioral Biology and Evolution

Anthropology 233: Evolutionary Biology of Human Variation

Cross-listed with Women's Gender and Sexuality Studies Program

Anthropology 331: Human Origins

Anthropology 333/733: Human Population Biology

Anthropology 336/736: Primate Evolutionary Ecology

Anthropology 551: Anthropology and Human Heredity

Anthropology 558: Evolution of Human Sex Differences

Anthropology 597: Project Design and Statistics in Biological Anthropology

Women's Gender and Sexuality Studies 102: Introduction to WGS

University of Wisconsin – Milwaukee, Department of Anthropology 2016

Instructor

Primate Conservation Genetics (Field Course; South Africa)

University of California – Berkeley, Department of Integrative Biology 2014 – 2015

Lecturer

Integrative Biology 35 (American Cultures): Human Biological Variation

University of Southern California, Department of Anthropology 2013 – 2014

Lecturer

Anthropology 200: Origins of Humanity
Anthropology 300: Evolution, Ecology, and Culture
Anthropology 304: Primate Social Behavior
Anthropology 406: Special Topic: Primate Life Histories

University of California – Los Angeles, Department of Psychology 2012

Lecturer

Psychology 118: Comparative Psychobiology

Maderas Rainforest Conservancy 2009 – 2013

Instructor

Primate Behavior and Ecology (Field Course; Costa Rica)
Advanced Primate Behavior and Ecology (Field Course; Nicaragua)

Advising and Mentorship (* = current mentees)

Postdoctoral

2018 – 2019 *Alicia M. Rich, Ph.D. (Indiana University)

2016 Maryjka B. Blaszczyk, Ph.D. (New York University)

Graduate

2018 – pres. *Christian Gagnon, Primary Advisor (PhD), Boston University

2018 – pres. *Melissa Zarate, Primary Advisor (MA), Boston University (Biology)

2019 – pres. *Laura Angley, Primary Advisor (MA), Boston University (Biology)

2015 – pres. Committee Member of 7 current PhD students (in Anthropology, Biology, and Archaeology). Successfully graduated 4 students as committee member.

Undergraduate

2019 – pres. *Rebecca DeCamp, Research Supervisor, BU, undergraduate research

2019 – pres. *Ish Chowdhury, Research Supervisor, BU, undergraduate research

2019 – pres. *Gianna Grob, Research Supervisor, BU, undergraduate research

2018 – pres. *Tennyson Cooper, Research Supervisor, BU, undergraduate research

2018 – pres. *Joseph O'Sullivan, Research Supervisor, BU, undergraduate research

2018 – 2019 *Xaulanda Thorpe, Research Supervisor, BU, undergraduate research

2017 – pres. *Eleni Constantinou, Honors Supervisor, BU, undergraduate research

2017 – pres. *Evan Razdan, Research Supervisor, BU, undergraduate research

2016 – pres. *Morgan Farrar, Research Supervisor, BU, undergraduate research

2016 – pres. *Stephanie Inga, Research Supervisor, BU, undergraduate research

2016 – pres. *Stacy-Anne Parke, Research Supervisor, BU, undergraduate research

2015 – 2017 Marwa Sayed, Research Supervisor, BU, undergraduate research

2015 – 2018 Nicole Lukas, Research Supervisor, BU, undergraduate research

2015 – 2016 Dillon Travis, Research Supervisor, BU, undergraduate research

2015 – 2017 Nicky Eleuteri, Research Supervisor, BU, undergraduate research

RESEARCH EXPERIENCE AND FIELDWORK

Field Experience

- 2016 – pres. Soetdoring Nature Reserve, Sandveld Nature Reserve, Free State, South Africa (6 mo +) (*Chlorocebus pygerythrus*)
- 2018 – pres. Lilongwe Wildlife Trust, Vwaza National Park, Malawi (*Chlorocebus pygerythrus*, *Chlorocebus hilgerti*)
- 2018 – pres. San Antonio, Region Junín, Peru. (*Lagothrix flavicauda*)
- 2012, 2013 La Suerte Biological Station, Costa Rica (1 mo)
- 2012 Barro Colorado Island, Smithsonian Tropical Research Institute, Panama (*Ateles geoffroyi*) (Campbell, Lessnau)
- 2011 Medical Research Council (MRC); The Gambia (3 mo) (*Chlorocebus sabaesus*)
- 2011 Various sites in St. Kitts and Nevis, Caribbean (3 mo) (*Chlorocebus sabaesus*)
- 2010 Various sites in FS/EC/LP/KZN, South Africa (6 mo) (*Chlorocebus pygerythrus*)
- 2009 Ometepe Biological Station, Nicaragua (1 mo) (*Alouatta palliata*, *Cebus capucinus*, *Alouatta geoffroyi*)
- 2008 – 2009 La Esperanza, San Martín and Amazonas, Peru (2 mo) (*Lagothrix flavicauda*) (with Neotropical Primate Conservation)
- 2006 – 2009 Tiputini Biodiversity Station, Yasuní Biosphere Reserve, Ecuador (26 mo) (*Lagothrix poeppigii*, *Ateles belzebuth*)
- 2005 Tiputini Biodiversity Station, Yasuní Biosphere Reserve, Ecuador (4 mo) (*Aotus vociferans*, *Callicebus discolor*, *Pithecia aequatorialis*) (Di Fiore)
- 2003 – 2004 Reserva Biológica Lomas Barbudal, Guanacaste, Costa Rica (12 mo) (*Cebus capucinus*) (Perry, Manson)
- 1998 Estacion Biologica Corrientes, Corrientes, Argentina (1 mo) (*Alouatta caraya*) (Agoramoorthy)

Lab Experience

- 2018 – pres. **Co-PI:** Sensory Morphology and Genomic Anthropology Lab (SMGAL), Boston University, Boston, MA, USA (w/ Dr. Eva Garrett)
- 2011 – pres. Researcher: Vervet Research Colony, Wake Forest University, NC, USA
- 2011 – 2015 Researcher: Center for Neurobehavioral Genetics, UCLA, CA, USA
- 2006 – 2007 Intern: American Museum of Natural History, NY, USA
- 2006 – 2007 Intern: GIS Laboratory, Wildlife Conservation Society, NY, USA
- 2004 – 2007 Intern, Researcher: NYU Molecular Anthropology Lab, NY, USA
- 2002 – 2003 Lab Assistant, Wisconsin NPRC, Madison, WI, USA

PROFESSIONAL SERVICE ACTIVITIES

Boston University

Charles River Campus IACUC, Alternate (2016 – 2017)
Charles River Campus IACUC, Member (2017 – pres.)
Research and Scholarly Activities Committee, BU (2016 – pres.)
Academic Programming Committee, CAS (Spring 2017; Spring 2019)
Advisory Subcommittee, 5th Annual Academic Advising Symposium (Fall 2017)
Co-Organizer, Tertulia: The Junior Faculty Colloquium, CAS (2016 – 2018)
University Task Force on Gender-Based Harassment, BU (2019)

Editorial Board Membership

American Journal of Physical Anthropology (2019)
American Journal of Primatology (2019)

Ad hoc Review

National Science Foundation (Biological Anthropology), *American Journal of Physical Anthropology*, *International Journal of Primatology*, *Ethology*, *PLOS One*, *Conservation Leadership Program*, *American Journal of Primatology*, *Metabolic Brain Disease*, *American Journal of Human Biology*, *Leakey Foundation*, *American Anthropologist*

Panel Review

Holohil Grant Program – Small Mammals and Primates Panel
National Science Foundation, Graduate Research Fellowship Program (Evolution & Systematics; Biological Anthropology)

Conference moderator/chair/committee

Student Awards Committee, AAPA (2015 – 2018)
Chair, Media Committee, American Society of Primatologists (2015 – 2018)
Co-Chair, Media Committee, American Society of Primatologists (2014 – 2015)
Programming Committee, American Society of Primatologists (2014 – 2018)
Steering Committee, Gay AAPA (Diversity Committee), AAPA (2013 – present)
Programming Committee, AAPA (2012 –2017)
Auction Committee, AAPA (2013 – 2014)
Co-Chair, Podium Session: Approaches to Primate Immunity and Health, IPS/ASP. Chicago, IL. August 21-29, 2016.
Chair, Podium Session: Neuroscience/Pharmacology/Genetics, ASP. Decatur, GA. September 12 – 15, 2014.
Chair, Podium Session: Cross-Disciplinary Research in the Genus *Chlorocebus*. AAPA. Calgary, AB. April 10 – 14, 2014.
Co-chair, Podium Session: New Perspectives on Juvenile Primates, AAPA. Albuquerque, NM. April 13 – 18, 2010

Workshops (Organized or Moderated)

Science Diversity Outreach Workshop, Organizer, UC Davis (2014)

Genomics in Anthropology Workshop, Speaker, Flor. Atl. University (2014)
Science and Media Workshop, Panelist, Am Soc of Primatologists (2014)
Primate Genomics, Organizer, Texas Biomedical Research Center (2014)

SELECT OUTREACH PRESENTATIONS

- 2019 Skype a Scientist. Horizon Academy (7th Grade), Ocala, FL
- 2017 Interview, *Being queer in the jungle: The unique challenges of LGBTQ scientists working in the field*, by Ben Ragen. BMC Blog.
<https://blogs.biomedcentral.com/bmcblog/2017/06/28/being-queer-in-the-jungle-the-unique-challenges-of-lgbtq-scientists-working-in-the-field/>
- 2017 Interview, *Is Science Too Straight?*, by Barbara Moran, *BU Research*:
<http://www.bu.edu/research/articles/lgbt-issues-stem-diversity/>
- 2016 Interview, *Why Do Monkeys Get Fat?*, by Barbara Moran, *BU Today*.
<https://www.bu.edu/today/2016/christopher-schmitt-primate-evolution/>
- 2014 Guest Scientist, podcast, *Probably Science* (Episode 120)
<http://probablyscience.libsyn.com/episode-120-dr-christopher-schmitt>
- 2013 – 2014 Guest Scientist, *Fail Lab* web series, 2 episodes. Discovery Channel
- 2011 – pres. Science & Entertainment Exchange, Primatology consultations: Scientific consulting for Walt Disney Animation, Sony PlayStation, Bad Robot Prod.
- 2010 – pres. Tumblr blog, “Things I Learned as a Field Biologist”,
<http://evopropinquitous.tumblr.com>
- 2011 It Gets Better Project: “From Faggot to Field Biologist” (Video, Book)

LANGUAGES

Spanish Conversant speaking, reading, writing

PROFESSIONAL AFFILIATIONS

American Anthropological Association
American Association for the Advancement of Science
American Association of Physical Anthropologists
American Association of Anthropological Genetics
American Society of Primatologists
International Primatological Society
National Organization of Gay and Lesbian Scientists and Technical Professionals
Out in STEM (oSTEM)
Primate Ecology and Genetics Group – The South African Primatology Association