

## **Marilyn A. Norconk<sup>1</sup>**

236 Lowry Hall, Kent State University, Kent, Ohio 44242

330-672-4123

[mnorconk@kent.edu](mailto:mnorconk@kent.edu)

### EDUCATION

**Ph.D.**, Anthropology, University of California, Los Angeles, September 1986.

**Master of Arts**, Anthropology, San Diego State University, August 1978.

**Bachelor of Science**, Nursing, University of San Diego, January 1975.

### PROFESSIONAL EXPERIENCE

*Kent State University, Kent, Ohio July 2012 – present*

**Professor** and Graduate faculty (F4): Department of Anthropology and School of Biomedical Sciences (Biological Anthropology Program).

*Kent State University, Kent, Ohio June 1998 –2012*

**Associate Professor** and Graduate faculty (F4): Department of Anthropology and School of Biomedical Sciences (Biological Anthropology Program).

*Kent State University, Kent, Ohio June 1992 – 1998*

**Assistant Professor** and Graduate faculty (F4): Department of Anthropology and School of Biomedical Sciences (Biological Anthropology Program)

*University of California, San Diego, California Fall semester, 1990*

**Lecturer**, Department of Anthropology. Courses included: Biocultural perspectives of health and disease and Natural selection.

*University of California, Davis, California Academic years, 1989-1990*

**Lecturer**, Department of Anthropology. Courses included: Human Life Cycle, Males and Females: the Biological Perspective, Proseminar in Biological Anthropology, Biocultural perspectives of health and disease.

*Washington University, St. Louis Missouri Spring semester, 1988*

**Visiting Assistant Professor**, Department of Anthropology. Courses included: Human Evolution, Primate Ecology and Social Structure.

*Hunter College, New York NY Fall semester, 1987*

**Replacement Assistant Professor**, Department of Anthropology. Courses included: Introduction to Human Variation, Primate Ecology and Behavior.

---

<sup>1</sup> <http://www.personal.kent.edu/~mnorconk/index.html>

## FIELD/RESEARCH EXPERIENCE

*Proyecto Primatología Ecológica de Guayana, Guri Lake, Venezuela, South America 1988-2002*  
**Project co-director**, 1988-1995; **Project director**, 1996-2002. Engaged in studies of primate behavior and ecology study of Venezuelan monkeys and training students from City University of New York, Kent State University, Universidad Central and Universidad Simon Bolívar, Caracas, Venezuela.

*Primate socioecology, Brownsberg Nature Park, Suriname, South America, 2003-present*  
**Project director**, Behavioral and ecological research of wild primates; training of KSU students and undergraduate students from Anton de Kom University, Paramaribo, Suriname.

## RESEARCH AND SCHOLARSHIP

### *Papers in review:*

1. \*<sup>2</sup>Harrison, A.L., Covert, H.H., **Norconk, M.A.**, Santos, P.R., Barnett, A.A., & Fernside, P. (in review). Dams: Primate responses to widespread anthropic flooding. In Barnett, A.A., Matsuka, I., & Nowak, K. (Eds.), *Primates of Flooded Habitats: ecology and conservation*, Cambridge: Cambridge University Press.
2. Humphreys, J.L., **Norconk, M. A.**, Wagner, R.S., Lorenz, J.G. (in review) DNA from chewed vegetation: a strategy for ascertaining the presence and diversity of cryptic species in disturbed habitats. *Primates*.

### *Published papers and book chapters:*

1. **Norconk, M.A.**, Conklin-Brittain, N.L. Bearded saki feeding strategies in a fragmented habitat. *American Journal of Primatology* (early view: 21 March 2015).
2. Wright, K.A., Wright, B.W., Ford, S.M., Fragaszy, D., Izar, P., **Norconk, M.**, Masterson, T., Hobbs, D.G., Alfaro, M.E., Lynch Alfaro, J.W. (2015). The effects of ecology and evolutionary history on robust capuchin morphological diversity, *Molecular Phylogenetics and Evolution* 82:455-466.
3. \*Gregory, T., Mullett, A., **Norconk, M.A.** (2014) Strategies for navigating large areas: A GIS spatial ecology analysis of the bearded saki monkey, *Chiropotes sagulatus*, in Suriname. *American Journal of Primatology* 76:586-595.
4. \*Gregory, T.; **Norconk, M.A.** (2014) Bearded saki socioecology: affiliative male-male interactions in large free-ranging primate groups in Suriname. *Behaviour* 151:493-533.
5. **Norconk, M.A.**, Grafton, B.W., McGraw, W.S. (2013). Morphological and ecological adaptations to seed predation – a primate-wide perspective. In Veiga, LM, Barnett, A.A., Ferrari, S.F., & Norconk, M.A. (Eds). *Evolutionary Biology and Conservation of Titis, Sakis and Uacaris*. Pp. 55-71.
6. Setz, E.Z.F., Pinto, L.P., Bowler, M., Barnett, A.A., Vie, J-C., Boubli, J.P., **Norconk, M.A.** (2013) Pitheciins: use of space and time. In Veiga, LM, Barnett, A.A., Ferrari, S.F., & Norconk, M.A. (Eds). *Evolutionary Biology and Conservation of Titis, Sakis and Uacaris*. Pp. 72-83.

---

<sup>2</sup> (\*) indicates collaboration with students or former students

7. **Norconk, M.A.**, & Setz, E.Z. (2013). Ecology and behaviour of saki monkeys (*Pithecia*). In Veiga, LM, Barnett, A.A., Ferrari, S.F., & Norconk, M.A. (Eds). *Evolutionary Biology and Conservation of Titis, Sakis and Uacaris*. Pp. 262-271.
8. \*Thompson, C.L., **Norconk, M.A.** (2013). Testing models of social behavior with regard to inter- and intra-group interactions in free-ranging white-faced saki monkeys. In Veiga, LM, Barnett, A.A., Ferrari, S.F., & Norconk, M.A. (Eds). *Evolutionary Biology and Conservation of Titis, Sakis and Uacaris*. Pp. 277-284.
9. \*Gregory, L.T., **Norconk, M.A.** (2013). Comparative socioecology of sympatric, free-ranging white-faced and bearded sakis monkeys in Suriname: preliminary data. In Veiga, LM, Barnett, A.A., Ferrari, S.F., & Norconk, M.A. (Eds). *Evolutionary Biology and Conservation of Titis, Sakis and Uacaris*. Pp. 285-294.
10. Lehman, S.M., Vié, J.C., **Norconk, M.A.**, Portillo-Quintero, C., Urbani, B. (2013). The Guyana Shield: Venezuela and the Guyanas. In Veiga, LM, Barnett, A.A., Ferrari, S.F., & Norconk, M.A. (Eds). *Evolutionary Biology and Conservation of Titis, Sakis and Uacaris*. Pp. 311-319.
11. **Norconk, M.A.** (2013). Conservation fact sheet: Suriname. In Veiga, LM, Barnett, A.A., Ferrari, S.F., & Norconk, M.A. (Eds). *Evolutionary Biology and Conservation of Titis, Sakis and Uacaris*. Pp. 383-385.
12. Laurance, W.F., Useche, D. C., Rendeiro, J. *et al.* (2012) Averting biodiversity collapse in tropical forest protected areas. *Nature* 489, 290-294. [Norconk is one of 166 authors]
13. \*Thompson, C.L., **Norconk, M.A.**, & Whitten, P.L. (2012) Why fight? Selective forces favoring between-group aggression in a variably pair-living primate, the white-faced saki (*Pithecia pithecia*). *Behaviour* 149,795-820.
14. Barnett, A.A., Boyle, S.A., **Norconk, M.A.** *et al.* (2012) Terrestrial activity in Pitheciins (*Cacajao*, *Chiropotes*, and *Pithecia*). *American Journal of Primatology* 74,1106-1127.
15. **Norconk, M.A.**, \*Veres, M. (2011). Physical properties of fruit and seeds ingested by primate seed predators with emphasis on sakis and bearded sakis. *Anatomical Record* 294, 2092-2111.
16. Hartwig, W., Rosenberger, A.L. **Norconk, M.A.**, Young Owl, M. (2011). Relative brain size, gut size and evolution in New World monkeys. *Anatomical Record* 294, 2207-2221.
17. \*Thompson, C.T., Whitten, P.L., **Norconk, M.A.** (2011) Can male white-faced saki monkeys (*Pithecia pithecia*) detect female reproductive state? *Behaviour* 148,1313-1331.
18. \*Thompson, C.T., **Norconk, M.A.** (2011). White-faced saki monkey social bonds reflect male/female pair preference, despite lacking typical monogamous traits. *American Journal of Primatology* 73,1051-1061.
19. **Norconk, M.A.**, Boinski, S., Forget, P.-M. (2011). Primates in 21st century ecosystems: Does primate conservation promote ecosystem conservation? *American Journal of Primatology* 73(1),3-8.
20. **Norconk, M.A.** (2011). Sakis, uakaris, and titi monkeys: Behavioral diversity in a radiation of primate seed predators. In C. J. Campbell, A. Fuentes, K. C. MacKinnon, S. K. Bearder, R.M. Stumpf (Eds.). *Primates in Perspective*. Oxford: Oxford University Press. 122-139. [revised chapter from 1<sup>st</sup> edition, 2007: ~ 30% new material]
21. \*Sayers, K., **Norconk, M.A.**, & Conklin-Brittain, N.L. (2010). Optimal foraging on the roof of the world: Himalayan langurs and the classical prey model. *American Journal of Physical Anthropology*, 141(3), 337-357.

22. **Norconk, M.A.**, Wright, B.W., Conklin-Brittain, N.L., Vinyard, C.J. (2009). Mechanical and nutritional properties of food as factors in platyrrhine dietary adaptations. In Garber, P.A., Estrada, A., Bicca-Marques, C., Heymann, E., & Strier, K. (Eds.). *South American primates: testing new theories in the study of primate behavior, ecology, and conservation*. New York: Springer Science, 279-319.
23. \*Sayers, K., **Norconk, M.A.** (2008). Himalayan gray langurs at Langtang National Park, Nepal: diet, activity patterns, and resources. *International Journal of Primatology* 29(2), 509-530.
24. **Norconk, M.A.** (2007). Sakis, uakaris, and titi monkeys: behavioral diversity in a radiation of primate seed predators. In Campbell, C.J., Fuentes, A., MacKinnon, K.C., Panger, M., & Bearder, S.K. (Eds.). *Primates in Perspective*. Oxford: Oxford University Press. 123-138.
25. **Norconk, M.A.** (2006). Long-term study of group dynamics and female reproduction in Venezuelan *Pithecia pithecia*. *International Journal of Primatology* 27(3), 653-674.
26. **Norconk, M.A.**, Conklin-Brittain, N.L. (2004). Variation on frugivory: the diet of Venezuelan white-faced sakis (*Pithecia pithecia*). *International Journal of Primatology* 25(1), 1-25.
27. Marsh, L.K., Chapman, C.A., **Norconk, M.A.**, Ferrari, S.F., Gilbert, K.A., Bicca-Marques, J.C., Wallis, J. (2003). Fragmentation: Specter of the future or the spirit of conservation? In Marsh, L.K. (Ed.). *Primates in Fragments: Ecology and Conservation*. Kluwer/Plenum Press. 381-398.
28. **Norconk, M.A.**, \*Grafton, B.W. (2003). Changes in forest composition and potential feeding tree availability on a small land-bridge island in Lago Guri, Venezuela. In Marsh, L.K. (Ed.). *Primates in Fragments: Ecology and Conservation*. Kluwer/Plenum Press. 211-228.
29. \*Gleason, T.M., **Norconk, M.A.** (2002). Predation risk and anti-predator adaptations in white-faced sakis, *Pithecia pithecia*. In Miller, L. (Ed.). *Eat or Be Eaten: Predation-Sensitive Foraging in Primates*. Cambridge: Cambridge University Press. 169-184.
30. **Norconk, M.A.**, Oftedal, O.T., Power, M.L., Jakubasz, M., Savage, A. (2002). Digesta passage and a preliminary study of fiber digestibility in captive white-faced sakis, *Pithecia pithecia*. *American Journal of Primatology* 58, 23-34.
31. Conklin-Brittain, N.L., Dierenfeld, E.S., Wrangham, R.W., **Norconk, M.**, Silver, S.C. (1999). Chemical protein analysis: a comparison of Kjeldahl crude protein and total ninhydrin protein from wild, tropical vegetation. *Journal of Chemical Ecology* 25(12), 2601-2622.
32. **Norconk, M.A.**, \*Grafton, B.W., Conklin-Brittain, N.L. (1998). Seed dispersal by neotropical seed predators. *American Journal of Primatology* 45, 103-126.
33. **Norconk, M.A.**, Wertis, C.A., Kinzey, W.G. (1997). Short communication: Seed predation by monkeys and macaws in eastern Venezuela: preliminary findings. *Primates* 38(2), 177-184.
34. **Norconk, M.A.** (1996). Seasonal variation in the diets of white-faced and bearded sakis (*Pithecia pithecia* and *Chiropotes satanas*) in Guri Lake, Venezuela. In Norconk, M.A., Rosenberger, A.L., & Garber, P.A. (Eds.). *Adaptive Radiations of Neotropical Primates*. New York: Plenum. 403-423.

35. **Norconk, M.A.**, Sussman, R.W., Phillips-Conroy, J. (1996). Primates of Guiana Shield forests: Venezuela and the Guianas. In Norconk, M.A., Rosenberger, A.L., & Garber, P.A. (Eds.). *Adaptive Radiations of Neotropical Primates*. New York: Plenum. 69-83
36. Fedigan, L.M., Rosenberger, A.L., Boinski, S., **Norconk, M.A.**, Garber, P.A. (1996). Critical issues in cebine research. (1996). In Norconk, M.A., Rosenberger, A.L., & Garber, P.A. (Eds.). *Adaptive Radiations of Neotropical Primates*. New York: Plenum. New York: Plenum. 219-225.
37. Garber, P.A., Rosenberger, A.L., **Norconk, M.A.** (1996). Marmoset misconceptions. In Norconk, M.A., Rosenberger, A.L., & Garber, P.A. (Eds.). *Adaptive Radiations of Neotropical Primates*. New York: Plenum. New York: Plenum. 87-95.
38. Hartwig, W.C., Rosenberger, A.L., Garber, P.A., **Norconk, M.A.** (1996). On atelines. In Norconk, M.A., Rosenberger, A.L., Garber, P.A. (Eds.). *Adaptive Radiations of Neotropical Primates*. New York: Plenum. 427-431.
39. Rosenberger, A.L., **Norconk, M.A.**, Garber, P.A. (1996). New perspectives on the pitheciines. In Norconk, M.A., Rosenberger, A.L., & Garber, P.A. (Eds.). *Adaptive Radiations of Neotropical Primates*. New York: Plenum. 329-333.
40. **Norconk, M.A.**, Kinzey, W.G. (1994). Challenge of neotropical frugivory: travel patterns of spider monkeys and bearded sakis. *American Journal of Primatology* 34,171-133.
41. Kinzey, W.G., **Norconk, M.A.** (1993). Physical and chemical properties of fruit and seeds eaten by *Pithecia* and *Chiropotes* in Surinam and Venezuela. *International Journal of Primatology* 14(2), 207-227.
42. Peetz, A., **Norconk, M.A.**, Kinzey, W.G. (1992). Predation by jaguar on howler monkeys (*Alouatta seniculus*) in Venezuela. *American Journal of Primatology* 28,223-228.
43. **Norconk, M.A.** (1990). Mechanisms promoting stability in mixed *Saguinus mystax* and *S. fuscicollis* troops. *American Journal of Primatology* 21,159-170.
44. Kinzey, W.G., **Norconk, M.A.** (1990). Hardness as a basis of fruit choice in two sympatric primates. *American Journal of Physical Anthropology* 81, 5-15.

***Edited volumes:***

1. Veiga, L.M., Barnett, A.A., Ferrari, S.F., **Norconk, M.A.** (2013). *Evolutionary Biology and Conservation of Titis, Sakis and Uacaris*. Cambridge University Press.
2. Boinski, S., **Norconk, M.A.** (2011). Guest editors, special issue of *American Journal of Primatology: Primates in 21<sup>st</sup> century ecosystems: Does primate conservation promote ecosystem conservation?* Invited papers from 2008 symposium at the Association for Tropical Biology and Conservation annual meeting, Paramaribo, Suriname.
3. **Norconk, M.A.**, Rosenberger, A.L., Garber, P.A. (1996). *Adaptive Radiations of Neotropical Primates*. Plenum.
4. **Norconk, M.A.** (1990). Guest editor, special issue of *American Journal of Primatology: Ecological and behavioral correlates of polyspecific primate troops*. Contributed papers from 1988 symposium at the International Primatological Society biennial meeting, Brasilia, Brazil. Introductory remarks: ecological and behavioral correlates of polyspecific primate troops. *American Journal of Primatology* 21, 81-85.

**Book reviews:**

1. **Norconk, M.A.** (2007). *The behavioral ecology of callimicos and tamarins in northwestern Bolivia*. Leila M. Porter. Pearson/Prentice Hall. *International Journal of Primatology* 28, 501-502.
2. **Norconk, M.A.** (2001). *On the move: How and why animals travel in groups*. Sue Boinski & Paul Garber. Chicago University Press. *American Anthropologist* 104, 669-670.
3. **Norconk, M.A.** (2000). *The Nonhuman Primates*. Phyllis Dolhinow & Agustín Fuentes. Mountain View, CA: Mayfield Publishing Company. *American Anthropologist* 102, 651-652.

**Primate Field Guides:**

1. Rowe, N., & Myers, M. (Eds.) (2011). *All the World's Primates* <http://alltheworldsprimates.org/Home.aspx> (M. Norconk = contributing author to database; 13 taxa of Neotropical monkeys in 6 species *Chiropotes chiropotes*; *Pithecia aequatorialis*; *P. albicans*; *P. irrorata*; *P. monachus*; *P. pithecia*).
2. Mittermeier, R.A., Rylands, A., van Roosmalen, M.G.M., **Norconk, M.A.**, Konstant, W.R., & Famolare, Lisa (Editors). (2008). *Monkeys of the Guianas: Guyana, Suriname, French Guiana*. Washington D.C., Conservation International Tropical Pocket Guide Series.

**Laboratory Workbook:**

1. **Norconk, M.A.**, Henthorn, E., Ruth, A., Sumner, M., and Zirkle, D. (2014) *Issues in Human Evolution Laboratory Manual*. Kendall-Hunt, Dubuque IA.

**Published abstracts (last 5 years):**

**International conferences**

1. Roundtable/symposium: Building strong conservation leadership in host countries. Norconk, M.A., Spehar, S., Atsalis, S. Co-organizers. 25<sup>th</sup> Congress of the International Primatological Society, Hanoi, Vietnam. 11-16 August 2014
2. And baby makes three? A phylogenetic exploration of monogamy in New World monkeys, lemurs and tarsiers. (\*Muhlberger, A., Norconk, M.A., and Chiu, C-H.) Paper presented at invited workshop: "Monogamy in Primates: Variability, Trends and Synthesis" (K. Bales and S. Diaz-Munoz, organizers) *American Society of Primatologists*, Cancun Mexico, June 17, 2013. *American Journal of Primatology* 75 (Suppl 1), 33.
3. Symposium organizer: M.A. Norconk and S. Boyle "Recent developments in the behavior, ecology and conservation of titis, sakis and uacaris" *American Society of Primatologists*, Cancun Mexico, June 17, 2013). Abstract: *American Journal of Primatology* 75 (Suppl 1), 92.
  - a. Overview of the pitheciids with a focus on socioecology (Norconk, M.A., \*Gregory, T., and \*Thompson, C.L.). Abstract: *American Journal of Primatology* 75 (Suppl 1), 93.
4. Norconk, M.A. & Conklin-Brittain, N.L. (2012). "Is the lean season in food availability and nutrition reversed in sakis compared with ripe fruit specialists?" *XXIV Congress of*

*the International Primatological Society*, Cancun, Mexico. (August 12-17). Abstract # 794.

5. \*Harrison-Levine, A.L., Covert, H.H., Norconk, M.A., Rodriguez dos Santos, R., Barnett, A.A., Nunes, C., and Fernside, P. (2012). "Examining the impact of dam construction and reservoir inundation on primates: What we do and do not know." *XXIV Congress of the International Primatological Society*, Cancun, Mexico. (August 12-17). Abstract #270.
6. Parolin, P., Norconk, M.A., & Ferreira, L.V. (2012). "Dammed rivers and vegetation changes in Amazonian forests." Association for Tropical Biology and Conservation annual meeting, Bonita, Brazil. (June).

### **Published abstracts (last 5 years):**

#### *National conferences*

1. Norconk, M.A., Spehar, S.N., Riley, E.P., Atsalis, S. (2015). "Building conservation leadership in habitat countries – a continuing conversation." American Society of Primatologists, June 2015, Bend OR.
2. \*Moore, J.W.R., Norconk, M.A., Wright, B.W., Ledogar, J. A. (2015). "Tropical lianas: correlations with habitat type and primate use in Brownsberg Nature Park, Suriname." American Association of Physical Anthropologists, April 2015, St. Louis. American Journal of Physical Anthropology 156 (S60): 229.
3. Norconk, M.A., Wright, B.W., \*Moore, J.W., Ledogar, J.A. (2014) "Interpreting census variation in platyrrhines: decadal and seasonal repeated censuses at Brownsberg Nature Park, Suriname." American Society of Primatologists, September 2014, Decatur, GA.
4. Norconk, M.A. (2013). "How hard can it be? Exploring the feeding ecology of sakis." Association of Physical Anthropologists, 144,S55:225. 9-13 April, 2012, Knoxville, TN.
5. Norconk, M.A. & \*Veres, M. (2012). "Having their cake and eating it, too—the role of dental specialization in saki feeding ecology." Association of Physical Anthropologists, 144,S55:225. 11-14 April, 2012, Portland, OR.
6. Sprockett, D., Muhlberger, A., Raghanti, M.A., Norconk, M., Chiu, C-H. (2012). "An integrative approach to understanding primate mating systems: oxytocin and New World monkeys." Association of Physical Anthropologists, 144,S55:276. 11-14 April, 2012, Portland, OR.
7. \*Thompson, C.L., Whitten, P.L., & Norconk, M.A. (2012). "Can male white-faced sakis (*Pithecia pithecia*) detect female reproductive state?" Association of Physical Anthropologists, 144,S55:285. 11-14 April, 2012, Portland, OR.
8. \*Anzelc, A., Norconk, M.A. (2012). "Foraging and travel patterns of white-faced sakis (*Pithecia pithecia*) at Brownsberg nature Park, Suriname: Evidence for goal-directed foraging behavior." American Society of Primatologists. P. 5320-23 June, 2012, Sacramento.
9. \*Thompson, Cynthia, Norconk, Marilyn, & Whitten, Patricia (2011). "Selective forces driving intergroup aggression in white-faced saki monkeys, *Pithecia pithecia*." Behavior 2011, Animal Behavior Society and the International Ethological Conference. 25-30 July, 2011, Bloomington.
10. \*Thompson, C.L., Norconk, M.A. (2011). "Social bonds in wild white-faced saki monkeys reflect male/female pair preference, despite lacking behavioral and

- physiological traits typical of primate monogamy.” 80<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, 144,S52:293. 13-16 April, 2011, Minneapolis.
11. \*Gregory, T., Norconk, M.A. (2011). “Behavioral responses to seasonal changes in Guianan bearded sakis (*Chiropotes sagulatus*): Brownsberg Nature Park.” 80<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, 144, S52:149. 13-16 April, 2011, Minneapolis.
  12. \*Gregory, T., Norconk, M.A. (2010). “Affiliative male-male interactions in free-ranging bearded saki monkeys in Brownsberg Nature Park, Suriname.” 33<sup>rd</sup> annual meeting of the American Society of Primatologists. *American Journal of Primatology* Suppl 72, 71. June, 2010, Louisville.
  13. \*Thompson, C.L., Norconk, M.A., \*Anzelc, A., \*Gregory, T., \*Hurst, D., \*Robl, N. (2010). “Group dynamics of free-ranging white-faced sakis (*Pithecia pithecia*) at Brownsberg Nature Park.” 33<sup>rd</sup> annual meeting of the American Society of Primatologists. *American Journal of Primatology* Suppl72: 59. June 2010, Louisville.
  14. \*Gregory, T., Norconk, M., \*Mullett A. (2010). “Using GIS interpolation to analyze the relationship between topographic features and bearded saki monkey travel patterns in Brownsberg nature Park, Suriname.” Annual meeting of the American Association of Physical Anthropologists. *American Journal of Physical Anthropology* Suppl 50, 116-117. April, 2010, Albuquerque.
  15. Norconk, M., \*Poling, S., \*Thompson C. (2010). “Sight vs. sound: visual stimuli elicit stronger behavioral responses than vocalizations from wild white-faced sakis in Suriname.” *American Journal of Physical Anthropology* Suppl 50, 178. April, 2010, Albuquerque.
  16. \*Neal, O.J., Norconk, M.A. (2009). “Run for cover: neotropical primates alter their habitat utilization patterns in response to perceived presence of harpy eagles (*Harpia harpyja*).” 32<sup>nd</sup> annual meeting of the American Society of Primatologists. *American Journal of Primatology* 71(Suppl 1), 67. September, 2009, San Diego.
  17. Norconk, M.A., McGraw, S., \*Grafton, B.W. (2009). “Pathways to seed predation in primates.” 32<sup>nd</sup> annual meeting of the American Society of Primatologists. *American Journal of Primatology* 71(Suppl 1), 92. September, 2009, San Diego.
  18. Talbot C.F., Norconk, M.A. (2009). “Growing independence of a wild white-faced saki infant (*Pithecia pithecia*), Brownsberg Nature Park, Suriname.” 32<sup>nd</sup> annual meeting of the American Society of Primatologists. *American Journal of Primatology* 71(Suppl 1), 79. September, 2009, San Diego.

## GRANT ACTIVITY

### *(External) Federal and Foundation funding: (funded grants only)*

1. **National Geographic Society Conservation Trust Grant** 2014. Conservation of Brownsberg Nature Park, Suriname. C.L. Thompson (PI), M.A. Norconk & S. Atsalis.
2. **Conservation International, Primate Action Fund**. 2013. Primate ecology and conservation field school in Suriname for Suriname University students. (M. Norconk, C. Thompson and S. Atsalis (Northeastern Illinois University), Sonja Carilho and Paul Ouboter, Anton de Kom University, Paramaribo, Suriname, and Joelaika Behari-Ramdas, Advanced Teachers Training Institute, Paramaribo Suriname). (\$5,000).



3. **International Primatological Society**, Jacobsen Award. 2013. Primate ecology and conservation field school in Suriname for Suriname university students (M. Norconk, C. Thompson (NEOMED), Sylvia Atsalis (Northeastern Illinois University), Paul Ouboter, Anton de Kom University, Paramaribo, Suriname. (\$1,498).
4. **Primate Conservation, Inc.** 2013. Primate ecology and conservation field school in Suriname for Suriname students. M. Norconk, C. Thompson (NEOMED), S. Atsalis (Northeastern Illinois University) and Paul Ouboter (Anton de Kom University, Paramaribo, Suriname. (\$3,200).
5. Principal investigator, **National Science Foundation** SBE/BCS/ Physical Anthropology Program SBR 0925122 *Doctoral dissertation Improvement grant: "Why fight? Examining the ultimate causes of aggressive inter-troop encounters in wild white-faced saki monkeys (*Pithecia pithecia*)." Cynthia Thompson, co PI. January, 2009 (\$14,728).*
6. Principal investigator, L.S.B. Leakey Foundation dissertation funding: "*Himalayan langurs: testing foraging models at Langtang National Park, Nepal.*" K.A. Sayers, co PI. July, 2001 (\$11,290).
7. Principal investigator, National Science Foundation SBE/SBR/REU *Physical Anthropology Program 9807516 "Vocal signaling during travel in saki monkeys."* 1998 co PI, K. Funk, KSU undergraduate (\$2,500).
8. Principal Investigator, National Science Foundation SBE/SBR Physical Anthropology Program 9807516 "*Reproductive and feeding competition among white-faced saki females (*Pithecia pithecia*).*" 1998 (\$98,387)
9. Principal Investigator, Wenner-Gren Foundation for Anthropological Research. Grant # 6138 "*The two faces of competition in wild female saki monkeys*" 1997 (\$15,000)
10. Training Fellowship, Nutritional Laboratory, Smithsonian Institution/National Zoological Park Short Term Visitor Award 1995 (\$2,000)
11. Co-Principal Investigator (with A. Rosenberger), Wenner-Gren Foundation Conference Grant and Smithsonian Institution/National Zoo, "*Platyrrhinology: Setting the future agenda.*" Washington, D.C., February, 1994 (\$3,000)
12. Co-Principal Investigator (with W.G. Kinzey), National Science Foundation, Physical Anthropology Program BNS 9020614 "*Diet and feeding ecology of Chiropotes and Pithecia.*" 1991-1994 (\$88,846)

## TEACHING

### KSU Anthropology:

Human Evolution (18630)  
Issues in Human Evolution lab (18631)  
Primate Societies (38680)  
Food and Evolution (3/48095)  
Human Behavioral Ecology and Evolution (4/58830)  
Natural Selection in Perspective (4/58840)  
Primate Ecology and Conservation (4/58835)  
Primate Ethology (68624)  
Principles of Biological Anthropology (68630)

### KSU Biomedical Sciences: BMS

Primate Ethology (78624)  
Principles of Biological Anthropology (78630)

## SERVICE AND AWARDS

### *Professional Service: (last 10 years)*

- Provost's Tenure Advisory Board, *Kent State University* (2014-2015)
- President, *American Society of Primatologists* (2014-2016)
- Distinguished Primatologist, *Midwest Primate Interest Group* (2014)
- Organized and taught: Primate Ecology and Conservation Workshop for Suriname students of Anton de Kom University, Suriname. (2013, 2014)
- Member, *University Research Council, Kent State University* (2013-2016)
- Member, *College of Arts and Sciences Graduate Council* (2011-2016)
- Graduate coordinator, *Department of Anthropology, Kent State University* (2011-2016)
- President-elect, *American Society of Primatologists* (2012-2013)
- *Midwest Primate Interest Group (MPIG)*, member of the board and chair of local arrangements committee (Fall, 2011 meeting at KSU).
- Scientific Committee member, *Association for Tropical Biology and Conservation*, 2008.
- Conservation Committee member, *Association for Tropical Biology and Conservation*, 2004-2008.
- Lead author, Brownsberg Declaration: document submitted to the central government of Suriname to establish permanent protected status and preservation guidelines for Brownsberg, Nassau and Lely mountains in Suriname, 13 June 2008.
- Reviewer, Whitehead Fellowships for Junior Faculty in Biomedical Sciences, New York University.
- Awards and Recognition Committee member, *American Society of Primatologists*, 2009, 2011-2013.
- Executive committee, *Pitheciid Action Group* (IUCN/SSC Primate Specialist Group) (<http://www.primate-sg.org/PAG.htm>), 2006 to present.
- Board of directors (medical advisor) *Amigos de las Americas* Ohio Chapter, 2005-2006
- Education Committee member, *American Society of Primatologists*, 2000, 2007-2014.
- Program Committee member, *American Society of Primatologists*, 2001, 2010.

- LGBTQ Affiliate Faculty (2002-2008)

***Editorial Service:***

- Associate Editor, *American Journal of Physical Anthropology* (2013-2017)
- Guest editor, Program and abstracts of the 27<sup>th</sup> annual meeting of the American Society of Primatologists, 2004.
- Guest editor, Program and abstracts of the 26<sup>th</sup> annual meeting of the American Society of Primatologists, 2003.
- Ad hoc reviewer, *International Journal of Primatology*, *American Journal of Primatology*, *Journal of Zoology*, *Primates*, *Folia Primatologica*, *Journal of Tropical Ecology*, *American Journal of Physical Anthropology*, *Tropical Conservation Science*, *Biotropica*, *Journal of Human Evolution*, *National Science Foundation*, *The Leakey Foundation*, *Scientia Guaianae*, *Current Zoology*, *African Journal of Zoology*.

***Federal review panels:***

National Science Foundation: Senior Grants in Physical Anthropology

National Science Foundation: Dissertation Improvement Grants in Physical Anthropology

***Student advising:***

- Doctoral advisor, **Chair**, Doctoral Dissertation committee of 5 doctoral students in School of Biomedical Sciences, Biological Anthropology program.
- KSU Doctoral Dissertation committees of 1 Biomedical Sciences doctoral grantee; 7 Psychology doctoral grantees; 2 Biological Sciences doctoral grantees; and 1 English doctoral grantee.
- Outside committee member on PhD committees at the University of Michigan (1) University of Illinois (2), Ohio State University (1), Southern Illinois University (1).
- Master's Advisor, **Chair**, 26 students in Anthropology (and three in progress).
- Served on MA committees of approximately nine students in Anthropology, Biological Sciences, MCLS, and Liberal Studies.
- Honors BS advisor to 3 students in Anthropology; served on committees for 19 Honor's college students in various departments (of which 14 occurred as Honors College Policy Council representative)