

# Krista M. Milich

July 2017

---

Assistant Professor  
Department of Anthropology  
Washington University in St. Louis  
Campus Box 1114, One Brookings Drive  
St. Louis, MO 63130-4899  
krista.milich@wustl.edu

## EDUCATION

2012	<b>Ph.D.</b>	Department of Anthropology University of Illinois at Urbana-Champaign
2010	<b>M.A.</b>	Department of Anthropology University of Illinois at Urbana-Champaign
2004	<b>B.S.</b>	Anthropology-Zoology Honors Degree University of Michigan – Ann Arbor

## PROFESSIONAL APPOINTMENTS

2017	Washington University in St. Louis – Department of Anthropology, Assistant Professor
2015-2017	University of Texas at Austin – Department of Anthropology, Postdoctoral Research Fellow; Supervisor: Anthony Di Fiore
2014-2015	Indiana University -The Kinsey Institute for Sex, Gender, and Reproduction & Department of Anthropology, Postdoctoral Research Fellow Supervisor: Virginia Vitzthum & Michael Muehlenbein
2013-2014	University of Chicago – Institute for Mind and Biology, Postdoctoral Scholar Supervisor: Dario Maestriperi
2004- 2005	Smithsonian Institution --Monitoring and Assessment of Biodiversity Program (SI/MAB), Program Assistant; Supervisor: Jennifer Sevin
2000-2004	University of Michigan -- Institute of Gerontology, Research Assistant Supervisor: Richard Adelman

## GRANT SUPPORT

### *Active Grants*

2016	National Science Foundation Behavioral & Cognitive Sciences (PI: A. Di Fiore). Male Cooperation Among Atelins: Physiological Correlates of Intra- and Intergroup Relations. (\$408,273)
2015	The Nacey Maggioncalda Foundation Goldberg Conservation Grant. Conservation to Coexist: Participatory Action Research for Primate Conservation and Community Development. (\$14,900)

### *Completed Grants*

2015	Indiana University's 2015 Provost's Travel Award for Women in Science (\$500)
2014	Indiana University's 2014 Provost's Travel Award for Women in Science (\$500)
2012	American Society of Primatologists Conservation Grant (\$1,120)
2010	University of Illinois Block Grant (\$7,151)
2010	Columbus Zoo Conservation Fund (\$4,980)
2010	American Society of Primatologists Small Grant (\$1,480)
2010	Conservation International Primate Action Fund (\$3,000)
2009	National Science Foundation Doctoral Dissertation Improvement Grant (\$14,721)
2009	LSB Leakey Foundation Research Grant (\$11,930)
2008	Idea Wild (\$1,100)
2008	UIUC Graduate College Dissertation Travel Grant (\$4,832)

- 2008 Sophie Danforth Conservation Fund (\$1,000)  
 2008 The Explorers Club (\$1,500)  
 2008 Primate Conservation, Inc. (\$2,922)  
 2008 Earth and Society Initiative Summer Fellowship (\$2,000)  
 2007 UIUC Department of Anthropology Summer Funding (\$4,300)  
 2006 Beckman Institute Cognitive Science/Artificial Intelligence Award (\$2,000)

## **PUBLICATIONS**

- 2017 **Milich K.M.** The looming legacy of deforestation for red colobus monkeys in Kibale National Park in Dore K.M., Riley E.P., and Fuentes A. (eds) *Ethnoprimatology: A Practical Guide to Research on the Human-Nonhuman Primate Interface*. Cambridge University Press.
- 2017 Van Belle S. and **Milich K.M.** Male Reproductive Endocrinology in Fuentes A. et al. (eds) *The International Encyclopedia of Primatology*. New York: Wiley-Blackwell Press.
- 2017 **Milich K.M.** and Van Belle S. Female Reproductive Endocrinology in Fuentes A. et al. (eds) *The International Encyclopedia of Primatology*. New York: Wiley-Blackwell Press.
- 2017 Chapman C.A. and **Milich K.M.** Logging has complex impacts on primates that are often function of variables unrelated to timber extraction in Fuentes A. et al. (eds) *The International Encyclopedia of Primatology*. New York: Wiley-Blackwell Press.
- 2016 **Milich K.M.** and Maestriperi D. Sex or Power? The function of male displays in rhesus macaques. *Behaviour* 153(3): 245-261.
- 2015 **Milich K.M.**, Deimel C., Schaeb's F.S., Thornburg J., Vitzthum V.J. and Deschner T. Links between breast cancer and birth weight: A direct test of the hypothesized association between size at birth and adult progesterone concentrations. *Hormones and Cancer* 6: 182-188.
- 2015 **Milich K.M.** Robert Martin: How We Do It: The Evolution and Future of Human Reproduction. *International Journal of Primatology* 36: 441-443.
- 2014 **Milich K.M.**, Stumpf R.M., Chambers J.M., and Chapman, C.A. Female red colobus monkeys maintain an ideal free distribution through novel foraging strategies in logged forests. *American Journal of Physical Anthropology* 154: 52-60.
- 2014 **Milich K.M.**, Bahr, J.M., Stumpf R.M., and Chapman, C.A. Timing is everything: expanding the cost-of-sexual-attraction hypothesis. *Animal Behaviour* 88: 219-224.
- 2013 Bahr J.M. and **Milich K.M.** Ovarian Physiology in Hoyer, PB (editor) *Ovarian Toxicology*, pp 3-13. Boca Raton: CRC Press
- 2011 Stumpf R.M., Martinez-Mota R., **Milich K.M.**, Righini N., and Shattuck M.R. Sexual Conflict in Primates. *Evolutionary Anthropology* 20: 62-75.
- 2009 **Milich K.M.** and Fish D. Case Study #5 (The Generation Gap Game), in Adelman R.C. (editor), *Aging Awakenings: Assisted-Living Residents Teach University Students to Overcome Ageism*, pp. 119-140. Ann Arbor, Michigan: RC Adelman.

## **In revisions**

- 2017 **Milich K.M.**, Georgiev A.V., Petersen, R.M., Emery Thompson M., and Maestriperi D. Mating effort is associated with high glucocorticoid concentrations in high-ranking male rhesus macaques (*Macaca mulatta*). *Hormones and Behavior*.