

ERIN PHELPS RILEY, PH.D.

RESEARCH INTERESTS

Primate ecology and behavior, primate conservation, Sulawesi macaques, ethnoprimateology, environmental anthropology, anthropology of conservation, human ecology of Southeast Asia

PROFESSIONAL EXPERIENCE

- Fall 2006 - **Assistant Professor**, Department of Anthropology, San Diego State University
- 2005 – 2006 **Post-doctoral Research Fellow**, Behavioral Biology Lab, Institute for Mind & Biology, University of Chicago
Advisor: Dario Maestriperi, Ph.D.
- 2005 – 2006 **Research Associate, Advancing Conservation in the Social Context Project**, Department of Anthropology, University of Georgia
- 2004 – 2005 **Research Associate, SANREM (Sustainable Agriculture and Natural Resource Management) Phase II**, University of Georgia

EDUCATION

- 2005 **Ph.D., University of Georgia, Athens, GA**
Field of Study: Anthropology
- Dissertation Title: Ethnoprimateology of *Macaca tonkeana*: The Interface of Primate Ecology, Human Ecology, and Conservation in Lore Lindu National Park, Sulawesi, Indonesia
- Dissertation Committee: Carolyn Ehardt, Chair; Pete Brosius; Irwin Bernstein; Dorothy Fragaszy
- Graduate Certificate in Conservation Ecology and Sustainable Development, Institute of Ecology, University of Georgia, Athens, GA**
- 1995 **B.A., Beloit College, WI**
Field of Study: Anthropology (Minor in Behavioral Studies)
Graduated *magna cum laude* and Phi Beta Kappa Scholar
- 1991 **International Baccalaureate Diploma, Washington International School, Washington, DC**
Higher subjects: Biology, Math, and English

GRANTS, FELLOWSHIPS, AWARDS

- 2007 **Office of International Programs, San Diego State University**
Faculty travel grant (\$3500)
- 2006 **Primate Conservation, Inc. (\$2500), Co-PI**
- 2005 **Warren G. Kinzey Student Presentation Award of the Primate Behavior and Biology Interest Group, American Association of Physical Anthropologists**

- International conference travel support, University of Georgia Research Foundation, Inc.**
To support travel to international conferences (\$1918)
- 2004 - 2005 **Dissertation Completion Award, University of Georgia, Athens, GA**
Competitive award for outstanding doctoral students given by the Graduate School (\$15,000)
- 2002 **Doctoral Dissertation Research Grant, Physical Anthropology Program, National Science Foundation** (\$10,000)
- Research Fellowship, Wildlife Conservation Society** (\$8,800)
- 2001 **Dissertation Fieldwork Grant, Wenner-Gren Foundation for Anthropological Research, Inc.** (\$14,448)
- Conservation Grant, American Society of Primatologists** (\$1,200)
- Melissa Hague Field Study Award, Department of Anthropology, University of Georgia** (\$700)
- Foreign Language and Area Studies Grant, Bahasa Indonesia, Southeast Asia Studies Summer Institute, University of Wisconsin-Madison**
Competitive award that provides stipend and tuition for the summer course
- 1996 **Outstanding Employee, Primate Behavioral Technician, LABS of Virginia, Inc. (currently, Alpha Genesis, Inc.)**
- 1994 **Summer Intramural Research Training Award (IRTA) Fellowship, National Institute of Health, Laboratory of Comparative Ethology, National Institute of Child Health and Development, Poolesville, MD**

SCHOLARSHIP

I. Publications

- Riley, E.P., B. Suryobroto, & D. Maestriperi. in press. Distribution of *Macaca ochreata* and identification of mixed *ochreata-tonkeana* groups in South Sulawesi, Indonesia. *Primate Conservation* 22. Available online at: <http://www.primate-sg.org/PDF/PC22.ochreata.pdf>
- Riley, E.P. 2007. The human-macaque interface: Conservation implications of current and future overlap and conflict in Lore Lindu National Park, Sulawesi, Indonesia. *American Anthropologist* 109(3): 473-484.
- Riley, E.P. 2007. Flexibility in the diet and activity patterns of *Macaca tonkeana* in response to anthropogenic habitat alteration. *International Journal of Primatology* 28(1): 107-133.
- Riley, E.P. 2006. Ethnoprimateology: toward reconciliation between biological and cultural anthropology. *Ecological and Environmental Anthropology* 2(2): online at http://www.uga.edu/eea/02_2006/article02_02_2006.htm
- Riley, E.P. 2005. The loud call of the Sulawesi Tonkean Macaque, *Macaca tonkeana*. *Tropical Biodiversity* 8(3): 199-209.
- Riley, E., Pa'ada, Y., & Nurfina. 2000. "Status Pelestarian *Macaca tonkeana* di Taman Nasional Lore Lindu Sulawesi Tengah," (The Conservation Status of *Macaca tonkeana* in Lore Lindu National Park) in *Konservasi Satwa Primata*. Prosiding Seminar Primatologi Indonesia, pp. 175-194. Yogyakarta, Indonesia: Universitas Gadjah Mada.

II. Documentary Films

- Riley E.P. and D. Lamanyuki. 2006. Etnoprimatologi *Macaca tonkeana* di Taman Nasional Lore Lindu (Ethnoprimatology of *Macaca tonkeana* in Lore Lindu National Park). *Ecological and Environmental Anthropology* 2(2): online at <http://www.uga.edu/eea/index.html>

PROFESSIONAL ACTIVITIES

I. Guest Lectures

- October 2005 “The Ecology and Behavior of the Sulawesi Tonkean Macaque, *Macaca tonkeana*.” Invited lecture for the Animal Behavior Brown Bag Seminar Series, Behavioral Biology Laboratory, University of Chicago, Chicago, IL

II. Paper Presentations

- August 2005 “The Impact of Human Habitat Alteration on the Diet and Activity Patterns of *Macaca tonkeana* in Lore Lindu National Park, Sulawesi, Indonesia.” American Society of Primatologists Meeting, Portland, OR
- July 2005 “The Multiplicity of the “Local”: Implications for Conservation in Lore Lindu National Park.” International Symposium of the Indonesian Journal of Social and Cultural Anthropology, Depok, Indonesia
- April 2005 “My Habitat or Their Habitat?: Human-Nonhuman Primate Overlapping Resource Use in Lore Lindu National Park, Indonesia.” American Association of Physical Anthropologists Meeting, Milwaukee, WI. This paper presentation won the Primate Interest Group Student Award in Primate Behavior.
- October 2004 “Nature, Wealth, and Power in the Asian Context.” Consultation workshop by SANREM CRSP at United States Agency of International Development (USAID), Washington, DC
- August 2004 “The Loud Call of the Sulawesi Tonkean Macaque, *Macaca tonkeana*.” Congress of the International Primatological Society, Torino, Italy
- April 2003 “Whose Woods are These?: Ethnoprimatology and Conservation in Sulawesi, Indonesia.” American Association of Physical Anthropologists Meeting, Tempe, AZ
- March 2002 “Ethnoprimatology—Linking Primate and Human Ecology: Toward Concerted Negotiation in Conservation,” Society for Applied Anthropology Meeting, Atlanta, GA

III. Poster Presentations

- April 2007 “Distribution of *Macaca ochreata* and Identification of Mixed *ochreata-tonkeana* groups in South Sulawesi, Indonesia.” Co-authors: B. Suryobroto & D. Maestripietri. Annual American Association of Physical Anthropologists Meeting, Philadelphia, PA.
- January 2001 “Human-Macaque Interactions in Lore Lindu National Park, Sulawesi: Implications for the Conservation of *Macaca tonkeana*.” Congress of the International Primatological Society, Adelaide, Australia
- April 2000 “Patterns of Habitat Use for the Mantled Howler Monkey, *Alouatta palliata*, on Isla Colon, Bocas del Toro Province, Panama.” Annual American Association of Physical Anthropologists Meeting, San Antonio, TX
- June 1994 “Salivary Cortisol in Infant Rhesus Macaques (*Macaca mulatta*).” NIH, IRTA Fellowship Poster Presentation, Bethesda, MD

TEACHING EXPERIENCE

- 2006 - present **Assistant Professor, San Diego State University, San Diego, CA**
Principles of Physical Anthropology

- Graduate Seminar in Physical Anthropology
The Nonhuman Primates
- 2005 **Instructor, University of Georgia, Athens, GA**
Honors Introduction to Anthropology
Anthropology of Food and Eating
- 2002 **Instructor, University of Georgia, Athens, GA**
Honors Introduction to Anthropology
- 1998 - 2001 **Graduate Teaching Assistant, University of Georgia, Athens, GA**
Primate Ecology
Introduction to Anthropology
- 1992 **Undergraduate Teaching Assistant, Beloit College, Beloit, WI**
Introduction to Physical Anthropology

ADDITIONAL INSTRUCTIONAL EXPERIENCE

- 2001- 2002, **Tutor, Athletic Academic Achievement Center, University of Georgia, Athens, GA**
2005 Anthropology tutor

TEACHING INTERESTS

General Anthropology: Introduction to Anthropology (4-field)

Biological Anthropology: Introduction to Biological Anthropology, Primate Ecology and Behavior, Primate Paleocology, Primate Conservation, Human Adaptability, Anthropology of Food and Eating

Environmental Anthropology: Anthropology of Conservation, Ecological and Cultural Systems of Southeast Asia

Methods: Field and Laboratory Techniques in Primatology, Research Design and Proposal Development

PROFESSIONAL AFFILIATIONS AND SERVICE

American Anthropological Association, American Association of Physical Anthropologists, International Primatological Society, American Society of Primatologists, Society for Applied Anthropology

Editorial experience:

Manuscript reviewer, *Biological Journal of the Linnean Society* (2007)

Grant Reviewer, *National Geographic Society* (2007)

Editor, *Hayati* (2006 -)

Manuscript reviewer, *Ecological and Environmental Anthropology* (2005, 2006)

Manuscript reviewer, *Tropical Biodiversity* (2005)

ADDITIONAL WORK EXPERIENCE

- 1999 – 2000 **Docent, Eagle Tavern Museum and Welcome Center, Watkinsville, GA**
Conducted tours of the Eagle Tavern, providing history of the establishment and its role in early 19th century Watkinsville, GA
- 1997 – 1998 **Manager of Behavioral Care, LABS of Virginia, Inc. (currently Alpha Genesis, Inc.), Yemassee, SC**

Responsibilities: Supervised and trained technicians on the provision of behavioral care for captive nonhuman primates including 3 species of macaques (*Macaca mulatta*, *M. nemestrina*, and *M. fascicularis*), and tufted capuchins (*Cebus apella*). Performed nonhuman primate nursery care (basic husbandry and veterinary care). Supervised enrichment program for nonhuman primates.

Special Projects: Designed and implemented strategies for group formations and group mergers of long-tailed macaques and rhesus macaques. Developed plans for social housing animal previously singly housed.

Management skills: Training of new technicians and supervision of the unit for accuracy and efficiency of work, with a special emphasis on the importance of quality teamwork.

1995 – 1997

Behavioral Technician, LABS of Virginia, Inc., Yemassee, SC
See above description (at non-managerial level)