

DEPARTMENT OF ANTHROPOLOGY'S
SPRING COLLOQUIUM SERIES

MCMILLAN HALL G052 | 4PM | ALL TALKS ARE OPEN TO THE PUBLIC



WENDY ERB

RUTGERS UNIVERSITY

*“SEXY SOUNDS: ECOLOGICAL,
ENERGETIC, AND ANTHROPOGENIC
INFLUENCES ON PRIMATE MALE LONG CALLS”*

TUESDAY, FEBRUARY 21, 4:00PM

McMILLAN HALL G052

RECEPTION TO FOLLOW

Dr. Wendy Erb is a Postdoctoral Fellow with the Department of Anthropology at Rutgers University. She is a biological anthropologist broadly interested in reproductive competition and cooperation in wild primates. Her research spans the fields of sexual selection, animal communication, ecology, physiology, and conservation biology, as she investigates the proximate and ultimate bases of behavior and how these are influenced by environmental change and human disturbance. Dr. Erb's talk will focus on two Indonesian primates: a leaf-eating colobine (simakobu, *Simias concolor*) and a fruit-eating great ape (Bornean orangutan, *Pongo pygmaeus*). Taking a multifaceted approach, she incorporates data on the environment, nutrition, health, energetics, hormones, parasites, social behavior, and bioacoustics to understand the processes underlying the reliability of these sexually selected displays.

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