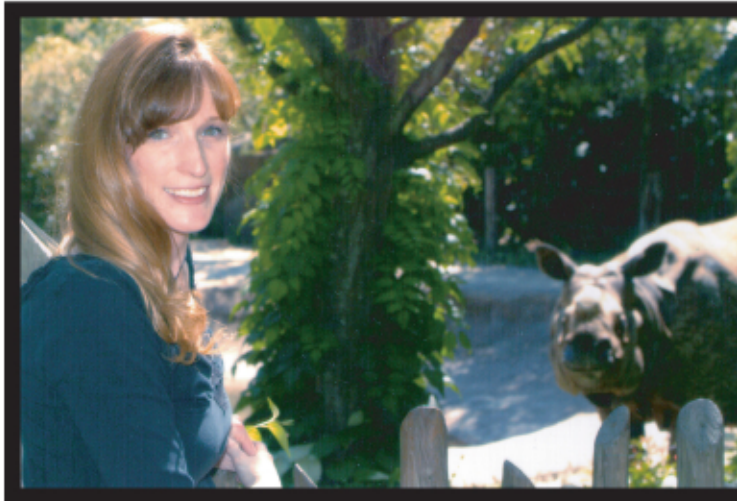


Dr. Monica Stoops

CREW Reproductive Physiologist

Monica Stoops, Ph.D., is a staff Reproductive Physiologist at the Lindner Center for Conservation and Research of Endangered Wildlife (CREW) at the Cincinnati Zoo & Botanical Garden.



Dr. Stoops is spearheading the Indian rhino research and conservation project at CREW. The Indian rhinoceros is one of the two species that figure prominently in the Zoo's Signature Rhino Conservation Program.

Dr. Stoops earned her B.S. degree in Wildlife and Fisheries Resources, graduating with honors from West Virginia University in 1995. On fellowship, she attended the University of California, Davis, where she received her M.S. degree in Animal Science and then her Ph.D. in Animal Physiology, graduating Magna cum laude in June 2001. Her dissertation involved research to develop an effective contraceptive vaccine for wild elk.

Dr. Stoops joined CREW as a Post-doctoral Fellow in December of 2001, and began working with the Indian rhino and the ocelot. Upon completing her Post-doctoral training in 2004, Dr. Stoops was hired on at CREW as a staff Reproductive Physiologist. In this capacity, she has continued to lead the Indian rhino program through her research that involves characterizing the reproductive physiology of this species, preserving its genetic diversity through gamete cryopreservation and developing artificial insemination techniques to produce Indian rhino calves from frozen-thawed sperm. Dr. Stoops has also been highly successful attaining grants for her important work with the Indian rhinoceros.

“One cannot be amidst Indian rhinos without comprehending their charismatic nature. I consider myself fortunate to be able to conduct research that will enhance conservation efforts on behalf of this species.”



Lindner Center for Conservation and Research of Endangered Wildlife

Cincinnati Zoo & Botanical Garden

3400 Vine St.

Cincinnati, OH 45220

