Dr. Montgomery is an assistant professor of wildlife ecology in the Department of Fisheries and Wildlife at Michigan State University. He is also the Principle Investigator of an internationally oriented laboratory devoted to Research on the Ecology of Carnivores and their Prey (RECaP). Dr. Montgomery’s work has spanned 6 continents with research from the Antarctic to the Arctic and from Africa to the Russian Far East. He studies charismatic megafauna including tigers, wolves, badgers, and lions, among others. At the core of his research agenda are projects involving carnivores and their prey in Africa. The goal of Dr. Montgomery’s research is to understand how carnivores hunting prey have physical and detectable consequences on the landscapes where they reside and on the human communities with which they share these landscapes.

Dr. Montgomery has a Masters in Wildlife Science from the University of Washington and a Ph.D. in Fisheries and Wildlife from Michigan State University.

**Global Research Interests:**
- Quantitative assessments of the ecology of carnivores and their prey
- Document the influence of life history, abiotic, and biotic factors on organism decision making
- Model how these decisions have population-level consequences with relevance to management, conservation, and policy

**Country of Focus:**
Tanzania