

Ph.D. Exit Seminar
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The foraging behavior of mangrove saltmarsh snakes: Fascinating flexibility of a poorly known predator

Monday, April 20th
12:00 p.m.
WLS M311



Food acquisition is one of the most important of an animal's regular activities. For some foragers, a single strategy is sufficient for them to obtain the necessary nutrients to survive and reproduce, while others employ multiple strategies in the quest for their next meal. Tactics that function well under one context may not bring success in another, and some predators are capable of switching between different strategies depending on the context in which they are foraging. I describe an interesting form of predatory luring exhibited by *Nerodia clarkii compressicauda* and examine this and other foraging behaviors in a variety of contexts to better understand the conditions under which the luring occurs as well as where this species fits in the framework of predator foraging modes.