## Stotra Chakrabarti:

## Land, Lions & Livestock: Behavior and Conservation of the Last Lions of Asia

Lions are iconic top predators, and have attracted research and conservation projects across decades. However, such research has typically been directed to the charismatic African lions. A relic population of lions still exists outside of Africa, and these special lions live as a single population in North Western India. Asian lions portray a conservation fairytale – steadily growing in numbers and range since the past 50 years. They not only have rebounded within parks and sanctuaries, but thrive in human neighborhoods. Please join me as I *walk* you through our long-term research on these unique lions that intersect 3 tiers of animal ecology: i) numbers, life-history and distribution, ii) resource use, and iii) behavior, and how those tiers connect to human well-being. I will end with my personal learnings, and how this fascinating system has helped me grow as a researcher, and promote inclusive and diverse research.