

Seminar

Understanding individual-level social networks and survival trends in Eastern Himalayan birds

Akshay Bharadwaj

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Tropical species worldwide are exposed to and respond to the synergistic impacts of multiple global change drivers, such as climate change and habitat modification. Akshay's talk will focus on his work in the eastern Himalaya, where he examined (1) how species' microclimatic niches impact their physiological and demographic sensitivities to habitat degradation, and (2) the social networks of mixed-species social interactions, a behaviour conferring foraging and anti-predatory benefits. Finally, Akshay will discuss the ongoing collaboration with Prof. Anusha Shankar's team at TIFR, examining how energy metabolism can determine species-specific demographic responses in the eastern Himalaya. You can find more about Akshay here: <https://akshaybirdwatch.weebly.com/>

Thursday, Oct 8th 2026

16:00 Hrs (Tea / Coffee 15:45 Hrs)

Auditorium, TIFRH