

Biogeography of Rabies

Date Date: 6th September
2024

Time 16:00 (UTC+8)

Venue 3N01 & Zoom



You can also email us to request the Zoom link (check SBS website → NEWS & EVENTS)



Abstract

This talk will present the rabies system as a model of virus-host coevolution. The presentation will offer the audience an introduction to the emerging field of disease biogeography to study global change and wildlife diseases. Emphasis will be given to the ecology of rabies in vampire bats in Latin America.

Aboutspeaker

Dr. Luis Escobar is an Associate Professor in the Department of Fish and Wildlife Conservation, Virginia Tech. His research focuses on the application of ecology and biogeography to the study of infectious diseases. To quantitatively support new theoretical frameworks in ecology and biogeography, Escobar studies a series of multi-parasite, multi-host parasite systems. More explicitly, he assesses how host-parasite systems respond to climate and landscape change. The Escobar lab focal themes, which in turn are its main lines of research and teaching, include [1] **Macroecology and Biogeography**, [2] **Global Change**, and [3] **Ecoinformatics**.

All are welcome!