

Biology Research Seminar

Monroe Hall, Room 610
12:30 - 1:30 pm

September 30



*“Animal-mediated gene flow in
a tropical palm tree,
Oenocarpus bataua.”*

Dr. Jordan Karubian

Tulane University
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Dr. Jordan Karubian is an Assistant Professor at Tulane University. His research combines genetic analyses of dispersed seeds and pollen; various approaches to animal tracking including radio-telemetry and GPS tags; and field-based observation and experimentation to address these questions in the Chocó rainforests of northwest Ecuador. Here, we have generated a longitudinal data set of molecular and field data, with a particular focus on seed dispersal of the canopy palm tree *Oenocarpus bataua* by long-wattled umbrellabirds, a large, lek-breeding bird.

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