## **Department of Biological Sciences**

## Seminar Series Fall 2019

Guest seminar
Dr Sarah Knutie
University of Connecticut
All welcome to attend!



## Finch in a pinch: effects of anthropogenic change on endemic birds in the Galapagos Islands

The overarching theme of the Knutie Lab is to understand how animals defend themselves against disease-causing parasites, particularly in response to environmental change. Her talk will take us to the Galapagos Islands, where she uses experimental field studies to determine the effects of an introduced parasitic nest fly on endemic birds, whether these naive birds can defend themselves against the parasite, and how recent urbanization is affecting host-parasite relationships. She will also talk about potential management strategies for the parasite.





Thursday October 17, 3:30 PM, SCEN 604 Coffee and cookies reception 3:00 PM, SCEN 502