

## **(Postponed) Pursuit: The Death and Life of Biodiversity: Modeling Extinction and Resilience on Islands**

### **Time of Event:**

Wednesday, March 11, 2020 - 09:00 to Friday, March 13, 2020 - 17:00

### **\*Postponed**

### **"The Death and Life of Biodiversity: Modeling Extinction and Resilience on Islands"**

This Pursuit will translate models of extinction dates, overlap between fauna and early human populations, and species distributions, into demographic predictions and structured threat assessments. These estimates will generate comparisons of extinction rates under varying regimes of human use and disturbance and demographic projections under alternative future scenarios. The main products resulting from the workshop are: 1) the first integrated database of radiometric dates of people and fauna across a geologically diverse archipelago; 2) a synthesis paper with model results identifying factors of extinction and resilience; and 3) a horizon scan pinpointing urgent data gaps and outstanding questions on how to conserve the vertebrate fauna of the Caribbean, with implications for sustaining biodiversity and the ecosystem services it provides.

To learn more about the Pursuit, click [here](#) [1].

### **Event type:**

Project Meeting

### **Event Attendance:**

Private Working Group

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### **Source URL:**

<https://www.sesync.org/events-announcements/fri-2020-01-03-1958/postponed-pursuit-the-death-and-life-of-biodiversity>

### **Links**

[1]  
<https://www.sesync.org/project/propose-a-pursuit/the-death-and-life-of-biodiversity-modeling-extinction-and-resilience-on>