

Querying the Mammalia tree of life: why are there so many rodents? And other (r)evolutionary questions



Presented by

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The over 6000 living species in the mammalian tree of life are distributed unevenly among branches so that similarly aged groups sometimes differ many fold in species richness. Why differential bursts of species diversification occur, and how long those species persist, has implications for sustaining biodiversity into the future. Here I will discuss a new evolutionary timescale I developed for all extant species of Mammalia based on DNA sequences and fossil age calibrations.

3:30 – 4:30p

Friday September 20, 2019

Science Building Room 125
181 White Street
Danbury, CT 06810

**The event is free
and open to the public.
Reception to follow.**

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Contact CordeiraJ@wcsu.edu with questions

