

Biology Seminar



Western
UNIVERSITY • CANADA

12:30 - 1:30 pm
Friday, October 8, 2021
Via Zoom



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Neat things we've learned about bats and hibernation while studying white-nose syndrome

One of the things that makes bats so neat is the ability of many species to hibernate for many months of the year. Understanding hibernation has become an urgent issue as White-nose syndrome, a fungal disease, has killed millions of hibernating bats across North America. For researchers that have dedicated their careers to studying bats, working on this disease is a high priority, but can also be upsetting. But there is a silver lining. With increased research scrutiny and resources, there are many opportunities to learn more about bats and the basic biology of hibernation. I will discuss some of our studies of the ecology and pathophysiology of white-nose syndrome, emphasizing some of the other neat things we have learned along the way.

