Native Prairie Speaker Series

Presentation: Help The Bats: citizen science and bat conservation

Speaker: James Pagé, Species at Risk and Biodiversity Specialist, Canadian Wildlife Federation

Presentation Summary:
Bats are in trouble. A disease known as White-nosed syndrome is established in eastern Canada and the US and is making its way westward. The hardest hit are the Little Brown Myotis, the Northern Myotis and the Tri-coloured Bat, whose death tolls are in the millions in North America. Habitat loss, pesticide use and evictions from roost sites produce an added threat to already stressed populations. Touching on bat biology and habitat use, this talk will focus on the Little Brown Myotis. It will discuss ways to manage the threat of eviction from human structures in an era of White-nosed Syndrome and how citizen science monitoring (using iNaturalist Canada) can help.

Biography:
Based in Ottawa Ontario, James Pagé is the Canadian Wildlife Federation’s Species at Risk and Biodiversity Specialist. He carries out various projects at CWF, including bat conservation work, freshwater turtle recovery work, rare species surveys and citizen science. James has also been the lead in Canada for the creation of iNaturalist.ca.