



Quinte Field Naturalists Lecture Series

“Shifting paradigms: The past, present, and future of wildfire”

With Dr. David McLagan



David will present some of the fundamental aspects of wildfires and then describe how Canadian’s complex history of fire in energy production and wildfires has led us to where we are today. 2023 was a record year of wildfire that burned almost 2.5x more area than in any other year. He will then look to where we are heading with the hope that 2023 will remain an anomaly and not a new normal.



Dr. David McLagan is the Project Leader of the Fire, Earth, Water, Air Contaminant Biogeochemistry Lab (FEWA Lab) and Assistant Professor of Geological Sciences and Geological Engineering and the School of Environmental Studies at Queen’s University. He gained a PhD. from the University of Toronto and in 2023 Dr. McLagan won a Governor General’s Innovation Award in Canada for the passive air sampler he developed, tested, and then commercialized during his PhD work.

Monday, November 20, 2023

7:00 p.m.

**Centennial Secondary School
160 Palmer Road, Belleville, ON**