



NATURE VANCOUVER

THE VANCOUVER NATURAL HISTORY SOCIETY

BOTANY SECTION PRESENTS:



Climate Change and Wildfires in BC: The Constantly Shifting 'New Normal'

Robert Gray — Fire Ecologist



7:00 PM - Thursday, Mar. 21

Unitarian Hewett Centre - 949 W 49th Ave (at Oak)

Climate change is an ever-increasing influence on wildfire behaviour in BC. As droughts get longer and more intense, more fuel is available to burn and fires burn under higher severity. Stronger wind events due to steeper pressure gradients rapidly increase fire size, and more atmospheric warming results in more lightning fires.

We can't do much to alter our climate-warming trajectory, but we can mitigate wildfire behaviour and build social, ecological and economic resilience to fire.

Robert has over 30 years experience in the research and application of many facets of fire science, and has focused his recent efforts on evaluating the impact of past fires on future fire spread and severity, and fuel treatment effectiveness.

Botany Section evening programs are held from January through April and September through November, on the third Thursday of the month. Evening programs are free and open to the public. Learn more about upcoming presentations and other society activities at www.naturevancouver.ca