

2019 Air Quality and Health Workshop:

“Wildfire Smoke: A Growing Threat to Air Quality and Public Health”

February 6, 2019 at the Pinnacle Hotel, Vancouver BC

Time	Topic	Speaker
0815-0830	Welcome	Sarah Henderson, BCCDC
	Morning Chair: Ryan Allen	
0830-0915	Overview talk including changing wildfire situation, air quality impacts of smoke in recent years (magnitude and duration of episodes), economics, likely impacts into future years, increasing public health importance of this exposure	Sarah Henderson, BCCDC
0915-0945	Fire and fuels and management in Canada	Mike Flannigan, University of Alberta
0945-1015	BREAK	
1015-1100	Smoke composition and toxicological evidence	Ian Gilmour, University of North Carolina
1100-1130	Epidemiological evidence	Colleen Reid, University of Colorado
1130-1200	Presentation of Bates Scholarships	
1200-1300	LUNCH	
	After Lunch Chair: Derek Jennejohn	
1300-1330	Tools for population exposure assessment, including forecasting	Bonne Ford, Colorado State University
1330-1400	Public health surveillance and forecasting at the population scale	Angela Yao, UBC
1400-1430	Public health response at the small community scale	Sarah Coefield, Missoula County Health Department
1430-1500	BREAK	
	Final Session Chair: Marina Richter	
1500-1530	The evidence for personal protection using portable air filters and masks	Robert Brook, University of Michigan
1530-1600	The evidence for community protection using public health messaging, clean air shelters, and evacuation	John Balmes, Berkeley School of Public Health
1600-1630	Protecting populations into the climate future	Glen Okrainetz, BC Ministry of Environment and Climate Change Strategy (retired)
1630-1635	Closing remarks	