



Air Quality Planning for Wildland Smoke

January-March, 2018

Registration for Webinar Series



This webinar series will provide attendees with an understanding of the impacts of wildland smoke on the health of tribal communities and strategies to minimize exposure. Each 90-minute webinar will feature presentations on the topics listed below. The webinars are free and open to anyone. The webinars will be recorded.

To Register for the webinars, send an email to: baldwin.joyce@epa.gov

In your email, you may request registration for a particular webinar or for all of them. If you have questions about registration, please call Regina Chappell at 919-541-3650.

❖ **Webinar 1 – January 18, 2018, 2:00 pm EASTERN STANDARD TIME**

Presenter: M. Ian Gilmour, Chief, Cardiopulmonary and Immunotoxicology Branch, Environmental Public Health Division - NHEERL/ORD/USEPA

Presentation: *Comparative Toxicity of Biomass Smoke from Different Fuels and Combustion Conditions*

Presenter: Tesh Rao, Environmental Engineer, Emissions Inventory and Analysis Group/OAQPS/EPA

Presentation: *EPA Methods for National Wildland Fire Emission Inventories, and Resulting WLF Emission Estimates Over Tribal Lands*

Presenter: Dr. Sverre Vedal, Professor, Environmental and Occupational Health Sciences; Adjunct Professor, Medicine; University of Washington

Presentation: *Wildfire Smoke and Your Health*

❖ **Webinar 2 – February 1, 2018, 2:00 pm EASTERN STANDARD TIME**

Presenter: Kirk Baker, Physical Scientist, U.S. Environmental Protection Agency

Presentation: *Modeling Tools and Monitor Information for Smoke Impacts*

Presenter: Carolyn Kelly, Smoke Management Field Coordinator, Washington Department of Natural Resources

Presentation: *Where There's Wildland Smoke – There Are Air Resource Advisors!*

Presenter: Gayle Hagler, Assistant Laboratory Director, National Exposure Research Laboratory

Presentation: *Overview of Emerging Air Quality Monitoring Technologies and Their Data*

❖ **Webinar 3 – February 15, 2018, 2:00 pm EASTERN STANDARD TIME**

Presenter: Susan Lyon Stone, Senior Environmental Health Scientist, US EPA Office of Air Quality Planning and Standards

Presentation: *Reducing the Public Health Impacts of Smoke*

Presenter: Nannette Vaughn, Webmaster, Confederated Tribes of the Colville Reservation

Presentation: *Getting the Word Out About Air Quality Using Facebook*

Presenter: Kathy Moses, Communications Specialist, Confederated Tribes of the Colville Reservation

Presentation: *Ready, Set, Go – Information on Wildfires*

❖ **Webinar 4 – March 1, 2018, 2:00 pm EASTERN STANDARD TIME**

Presenter: Joe Hostler, Environmental Protection Specialist – Air Quality Program Manager, Yurok Tribe Environmental Program

Presentation: *The Yurok Tribe's Wildfire Disaster Response and Reintroduction of Prescribed Fire to Help Prevent Future Wildfires*

Presenter: Kris Ray, Air Quality Program Manager, Confederated Tribes of the Colville Reservation

Presentation: *Preparing for the Next Wildland Fire Season*

Presenter: Martha Turner, Environmental Coordinator, Nulato Village, Alaska

Presentation: TBA

❖ **Webinar 5 – March 15, 2018, 2:00 pm EASTERN DAYLIGHT TIME**

Presenter: Tony Ward, Professor, School of Public and Community Health Sciences, University of Montana

Presentation: *Residential and Community Strategies to Prevent Forest Fire Smoke Exposures*

Presenter: LCDR Matthew Ellis, MPH, REHS, Institutional Environmental Health Officer/ Emergency Management Coordinator, U.S. DHHS/ Indian Health Service-Portland Area Office of the Director

Presentation: *Industrial Air Scrubbers During Wildfire Conditions: A Public Health Intervention*

Presenter: Lesanna Lahner, DVM

Presentation: *Protecting the Health of Pets and Livestock*

All webinars must be completed prior to the in-person workshop for tribes, March 27-28, 2018, in Boise, Idaho. The in-person workshop application will be available in mid-December on the ITEP website: http://www7.nau.edu/itep/main/Training/training_air.

If you would like additional information please contact Pat Ellsworth, Institute for Tribal Environmental Professionals, at patricia.ellsworth@nau.edu or 928-523-672.