CA Climate Action Team – Public Health Workgroup: "Wildfires, Climate Change, and Public Health"
June 10, 2019 Meeting

## **Useful Links and Resources**

AirNow – Air Quality Index (AQI)

Fires: Current Conditions: https://airnow.gov/index.cfm?action=topics.smoke wildfires

## U.S. Environmental Protection Agency (US EPA)

Wildfire Smoke: A Guide for Public Health Officials (revised May 2016)

https://www3.epa.gov/airnow/wildfire may2016-revised.pdf

#### Wildfire Smoke Factsheets

• Prepare for Fire Season Factsheet:

https://www3.epa.gov/airnow/smoke fires/prepare-for-fire-season-508.pdf

• Indoor Air Filtration Factsheet

https://www3.epa.gov/airnow/smoke fires/indoor-air-filtration-factsheet-508.pdf

• Reduce Your Smoke Exposure Factsheet

https://www3.epa.gov/airnow/smoke\_fires/reduce-your-smoke-exposure.pdf

• Protect Yourself From Ash Factsheet

https://www3.epa.gov/airnow/smoke fires/protect-yourself-from-ash-factsheet.pdf

• Respiratory Protection Factsheet

https://www3.epa.gov/airnow/smoke fires/respiratory-protection-508.pdf

• Protecting Children from Wildfire Smoke and Ash Factsheet

https://www3.epa.gov/airnow/smoke\_fires/protecting-children-from-wildfire-smoke-and-ash.pdf

• Protect Your Pets from Wildfire Smoke Factsheet

https://www3.epa.gov/airnow/smoke fires/protect-your-pets-from-wildfire-smoke.pdf

• Protect Your Large Animals and Livestock from Wildfire Smoke Factsheet

https://www3.epa.gov/airnow/smoke\_fires/protect-your-large-animals-and-livestock-from-wildfire-smoke.pdf

## **Indoor Air Quality**

• Wildfires and Indoor Air Quality

https://www.epa.gov/indoor-air-quality-iaq/wildfires-and-indoor-air-quality-iaq

• Create a Clean Room

https://www.epa.gov/indoor-air-quality-iaq/create-clean-room-protect-indoor-air-quality-during-wildfire

#### **U.S. Forest Service**

#### Wildland Fire / Air Quality Tools

https://tools.airfire.org

#### Fire Adapted Communities – Learning Network:

 How Healthier Forests Can Mean Less Smoke: The Science, Tools and Strategies Related to Smoke Management in Fire-Adapted Forests [by Dr. Leland Tarnay, USDA Forest Service Region 5 Remote Sensina Labl

https://fireadaptednetwork.org/how-healthier-forests-can-mean-less-smoke-the-science-tools-and-strategies-related-to-smoke-management-in-fire-adapted-forests/

#### California Department of Public Health (CDPH)

Climate Change and Health Equity

- California County Climate Change and Health Profile Reports https://www.cdph.ca.gov/Programs/OHE/Pages/ClimateHealthProfileReports.aspx
- California Climate Change and Health Vulnerability Indicators (CCHVIs)
   https://www.cdph.ca.gov/Programs/OHE/Pages/CC-Health-Vulnerability-Indicators.aspx

## California Department of Forestry and Fire Protection (CAL FIRE)

- CAL FIRE Homepage
  - http://www.fire.ca.gov/
- Wildfire Is Coming...Are You Ready? <a href="http://www.readyforwildfire.org/">http://www.readyforwildfire.org/</a>

#### **Cal-Adapt**

https://cal-adapt.org/

Cal-Adapt provides a view of how climate change might affect California. Find tools, data, and resources to conduct research, develop adaptation plans and build applications.

## California State Library - California Research Bureau

Studies in the News: Special Wildfire Issue, November 28, 2018

https://mailchi.mp/library/studies-in-the-news-kq2zuhmgf7?e=6f84a06c88

#### American Public Health Association / Public Health Institute

Climate Change, Health, and Equity: A Guide for Local Health Departments

• <a href="https://www.phi.org/resources/?resource=climate-change-health-and-equity-a-guide-for-local-health-departments">https://www.phi.org/resources/?resource=climate-change-health-and-equity-a-guide-for-local-health-departments</a>

# **Upcoming Events:**

Exploratorium: Conversations About Climate "Living with Fire in a Changing Climate" Wednesday, June 12, 2019, 6:00–8:30 p.m.

Free; RSVP required. Email <u>reserve@exploratorium.edu</u>, or call 415.528.4444, and choose option 5 <a href="https://www.exploratorium.edu/visit/calendar">https://www.exploratorium.edu/visit/calendar</a>

## **US EPA Web Summit**

"Clean Air Spaces: Indoor Air Filtration to Protect Public Health During Wildland Fire Smoke Episodes" June 12-13, 2019

Free event; however, registration is required and space is limited. Please register here:

https://www.eventbrite.com/e/web-summit-clean-air-spaces-indoor-air-filtration-to-protect-public-health-during-wildland-fire-tickets-61499676187

Climate Resolve Colloquium
"Wildfire: What Cities Can Do"

June 14, 2019, 8:30 a.m.-5:00 p.m.

Entry is free, and a light breakfast, coffee/tea service, and lunch will be provided. Registration may be completed here: https://www.eventbrite.com/e/wildfire-what-cities-can-do-tickets-61112322602.