**Resources for Mendocino College Symposium Series Talk: *Understanding Our New Wildfire Crisis: Can We Tame the Blazing Beast?***

By Chris Ineich

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Prescribed Fire and Fuel Management References & Resources

<https://www.npr.org/2020/10/27/927901189/experts-to-western-states-time-to-finally-fight-wildfires-with-more-fire?utm_campaign=storyshare&utm_source=twitter.com&utm_medium=social>

<https://www.csmonitor.com/USA/Society/2020/1130/In-California-rethinking-who-owns-wildfire>

<https://grist.org/climate/fdrs-civilian-conservation-corps-helped-repair-the-country-is-it-time-to-revive-it/>

<https://baynature.org/article/no-no-fire-option-california/>

<https://baynature.org/2020/10/22/size-isnt-the-best-way-to-talk-about-fires/>

Popular media stories on wildfires and prescribed fire

<http://cemendocino.ucanr.edu/FireResources/PrescribedFire/>

UCCE Mendocino County Prescribed fire page

<https://ucanr.edu/blogs/blogcore/postdetail.cfm?postnum=39390>

Humboldt Prescribed Burn Assoc

<https://ucanr.edu/sites/forestry/Forest_Vegetation_Management/Prescribed_fire/>

UCANR Prescribed Fire Page

<https://www.wyden.senate.gov/imo/media/doc/National%20Prescribed%20Fire%20Act%20of%202020%20One%20Pager.pdf>

National Prescribed Fire Act

<https://news.stanford.edu/press-releases/2020/01/20/setting-fires-avoid-fires/>

Stanford study: barriers to prescribed burning in CA

<https://grist.org/climate/wildfires-are-getting-worse-will-forests-start-to-burn-themselves-out-california-colorado/>

Study: For 10-20 years after a natural wildfire, repeat fire risk is reduced

<https://esajournals.onlinelibrary.wiley.com/doi/full/10.1002/fee.1791>

Study: aggressively thinning and prescribed burning of Sierra Nevada forests could reduce by 50% the amount of forest area lost to future climate warming

<https://www.researchgate.net/publication/324786837_Severe_fire_weather_and_intensive_forest_management_increase_fire_severity_in_a_multi-ownership_landscape>

<https://digitalcommons.unl.edu/cgi/viewcontent.cgi?article=1198&context=usdafsfacpub>

<https://benthamopen.com/ABSTRACT/TOFSCIJ-2-41>

Studies: previously logged forests burn more severely

<https://www.researchgate.net/publication/273743020_Geographic_Analysis_of_Burn_Severity_for_the_2013_California_Rim_Fire>

https://www.washington.edu/news/2020/02/27/thinning-prescribed-burns-protected-forests-during-the-massive-carlton-complex-wildfire/

Forests subject to fuel reduction treatments burned less severely in natural wildfires than those that hadn’t received those treatments

<https://www.sfgate.com/science/article/california-fire-supression-forest-service-15661685.php>

Interview of forest ecologist Hugh Safford on wildfires and forest management in CA

[https://www.fs.fed.us/psw/publications/skinner/psw\_2005\_skinner(agee)001.pdf](https://www.fs.fed.us/psw/publications/skinner/psw_2005_skinner%28agee%29001.pdf)

Basic principles of forest fuels reduction treatments

Wildfire and Climate Change References

<https://www.youtube.com/watch?v=Oca9231Msew>

Lecture by Prof. Park Williams on link between warming climate and severe fire behavior in U.S. West

<https://www.nationalgeographic.com/news/2015/1/150119-california-forests-shrinking-climate-drought-science/>

California Forests: Where have all the big trees gone?

<https://www.sciencedaily.com/releases/2020/04/200416151750.htm>

Study: current western megadrought is twice as severe because of anthropogenic warming, and 2nd worst in 1200 years

<https://twitter.com/Weather_West/status/1313898169328046086>

Study: climate change will make spring and fall in California drier, winter wetter, extreme storm events more extreme, and increase the swing between wet and dry years

<https://theconversation.com/wildfires-force-thousands-to-evacuate-near-los-angeles-heres-how-the-2020-western-fire-season-got-so-extreme-148804>

Heat and drought are coinciding more and more often, and this is magnifying fire risk

<https://theconversation.com/wildfires-in-west-have-gotten-bigger-more-frequent-and-longer-since-the-1980s-42993>

Summary of research: Wildfire activity has grown explosively all across West

<https://theconversation.com/the-west-is-on-fire-and-the-us-taxpayer-is-subsidizing-it-47900>

Urban taxpayers are footing bill for wildfire expenses created by local development decisions

<https://theconversation.com/dont-blame-california-wildfires-on-a-perfect-storm-of-weather-events-86128>

Poor land use planning contributes to high destruction of recent fires

<https://baynature.org/2020/09/16/climate-change-and-forest-management-have-both-fueled-todays-epic-western-wildfires/>

Climate change and forest management both fueled today’s epic western wildfires

Indigenous Management of California Landscapes References

*Tending the Wild: Native American Knowledge of California’s Natural Resources*; M. Kat Anderson; UC Press. 2005

Deep Dives Into California Fire Ecology References

*Fire In California’s Ecosystems*. Sugihara et. al. UC Press. 2006

*Prescribed Burning in California Wildlands Vegetation Management*. Harold Biswell. UC Press. 1999

Climate Change Myths Debunked

https://skepticalscience.com//argument.php