



SOUTHERN Fire Exchange

Uniting Fire Science and Natural Resource Management



SFE WEBINAR:

AIR QUALITY 101

**ESSENTIAL CONCEPTS AND TOOLS
FOR PRESCRIBED BURNERS**

JAN 30TH 1:00 - 2:30 PM ET





SOUTHERN Fire Exchange

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Air Quality 101

Essential Concepts and Tools for Prescribed Burners

Scott Davis, Rick Gillam and Heidi LeSane

Air Planning and Implementation Branch

EPA Region 4

Randy Strait

Air Quality Div.

North Carolina Dept. Environmental Quality

Jim Boylan, Ph.D.

Planning Section. Air Quality Div.

Georgia Environmental Protection

Jennifer Fawcett

Forestry and Environmental Resources

North Carolina State University Extension

Webinar Host

David Godwin, Ph.D.

Southern Fire Exchange / University of Florida





Bridging the Divide

Natural Resource &
Wildland Fire
Management
Community



Science
Community



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Upcoming SFE Webinars



“Prescribed Fire and Wildfire Risk”

Jun Zhuang, Ph.D., and Ester Jose, University of Buffalo
February 20, 2020 1:00 PM ET

“Statutory, Regulatory and Legal Constraints on Prescribed Fire in the USA”

Carissa Wonkka, Ph.D., University of Nebraska
March 12, 2020 1:00 PM ET

“Outcomes Prioritization on Fuel Treatment Placement in Extreme Fire Weather”

Louise Loudermilk, Ph.D., USFS Southern Research Station
April 30, 2020 1:00 PM ET

“Longleaf Pine Forest Patch Dynamics”

Kevin Robertson, Ph.D., Tall Timbers Research Station
May 14, 2020 1:00 PM ET



NORTHERN ROCKIES
FIRE SCIENCE
NETWORK



GREAT PLAINS
FIRE SCIENCE EXCHANGE



Tallgrass Prairie and Oak Savanna
Fire Science Consortium



OAK WOODLANDS & FORESTS
FIRE CONSORTIUM



Lake States Fire Science Consortium



Great Basin
Fire Science
Exchange



SOUTHERN ROCKIES FIRE SCIENCE NETWORK



NORTH ATLANTIC FIRE SCIENCE EXCHANGE



CALIFORNIA
FIRE SCIENCE
CONSORTIUM



SOUTHWEST
FIRE SCIENCE
CONSORTIUM



ALASKA
FIRE SCIENCE
CONSORTIUM



Alaska



Pacific



Consortium of Appalachian Fire Managers & Scientists



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<http://www.firescience.gov/>



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Stay Connected with SFE!

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Website: www.southernfireexchange.org

YouTube: www.youtube.com/user/SouthernFireExch



Look for this webinar recording on our SFE YouTube Channel!