## Over 100 fire scientists urge the western U.S. to forego fireworks this Fourth of July

## June 30, 2021

The July 4<sup>th</sup> weekend in the United States this year will be like no other we've experienced in the nation's history. The extreme heat impacting the northwestern United States and Canada this week comes on top of an already record-setting drought across much of western North America. This is setting the stage for widespread fire activity.

We are gravely concerned about the potential for humans to accidentally start fires – from fireworks and other activities – by adding ignitions to this combination of historic drought, heat, and dry vegetation.

We urge people to skip the fireworks this July 4th and to avoid other activities that could start an unintentional wildfire. This will be critical for a safe Independence Day holiday, good practice for the rest of the fire season, and one way we can adapt to more safely live in increasingly flammable landscapes.

## As of June 30, 2021, 00:00 (MDT)

Name	Affiliation
Megan Dolman	Boise State University
Mojtaba Sadegh	<b>Boise State University</b>

Chris Jakober California Air Resources Board

Alan Tepley Canadian Forest Service

Winslow Hansen Cary Institute of Ecosystem Studies
Megan Walsh Central Washington University
Jennifer Lipton Central Washington University

Rebecca Barnes Colorado College

Andreas Wion

Wade Tinkham

Colorado State University

Caitlin Littlefield Conservation Science Partners
Wynne Moss Conservation Science Partners
Jennifer Russell Idaho Department of Lands
Morey Burnham Idaho State University

Dylan Darter Kansas State University
Mark Suchyta Michigan State University
Dave McWethy Montana State University
Cathy Whitlock Montana State University

Erin Seekamp North Carolina State University
Peter Fulé Northern Arizona University
Adam Young Northern Arizona University
Michelle Mack Northern Arizona University
Xanthe Walker Northern Arizona University
Adrianna Foster Northern Arizona University

Nathan Smith Ocean Associates

Oregon State University Meg Krawchuk Lisa Ellsworth Oregon State University Janean Creighton Oregon State University Oregon State University Kevin Bladon Erica Fleishman Oregon State University Pennsylvania State University Erica Smithwick PhD Scientist, affiliation not listed Carol Miller Ben Poulter PhD Scientist, affiliation not listed

William Nanavati
Andrés Holz
Cody Evers
Portland State University
Portland State University
Portland State University

Haley Hartenstine Purdue University

Alexandra D. Syphard
Jenna Knobloch
Jacob Bendix
Jackie Delie
Andrew Hudak

San Diego State University
Sustainable Northwest
Syracuse University
The Ohio State University
United States Forest Service

Chris Guiterman University of Arizona

Michael Gollner University of California Berkeley
Daniel Swain University of California Los Angeles
Morgan Tingley University of California Los Angeles
John Abatzoglou University of California Merced

Max Moritz University of California Santa Barbara

Jonathan Griffith University of Colorado Boulder Jacquelyn Shuman University of Colorado Boulder Jennifer Balch University of Colorado Boulder Natasha Stavros University of Colorado Boulder Tania Schoennagel University of Colorado Boulder Thomas Veblen University of Colorado Boulder Stephens University of Colorado Boulder R. Chelsea Nagy University of Colorado Boulder Ze'ev Gedalof University of Guelph, Canada

Lynn Wells University of Idaho Diana Olson University of Idaho Heather Heward University of Idaho Penny Morgan University of Idaho Alistair Smith University of Idaho Timothy E. Link University of Idaho Jacquelyn Gill University of Maine Philip Higuera University of Montana Alexander L. Metcalf University of Montana William Rice University of Montana Kyra Wolf University of Montana Brett Alan Miller University of Montana Jennifer Fowler University of Montana Cory Cleveland University of Montana Marco P. Maneta University of Montana Erin Landguth University of Montana Jamie Peeler University of Montana Beth Dodson University of Montana Kimberley Davis University of Montana Alan Townsend University of Montana Kari Gunderson University of Montana Elizabeth Covelli Metcalf University of Montana Mark Hebblewhite University of Montana Cara R. Nelson University of Montana Curtis Noonan University of Montana Laurie Yung University of Montana Erin Semmens University of Montana Victoria Dreitz University of Montana University of Montana Ben Colman Dane Scott University of Montana Tony Ward University of Montana Alexandria Albers University of Montana Erim Gómez University of Montana Timber Burnette University of Montana Andrew Wilcox University of Montana Marco Turco University of Murcia Lacey Hankin University of Nevada Reno University of Nevada Reno Erin Hanan

Erin Hanan

Adrian Rocha

Michael Coughlan

Patrick Bartlein

Daniel Gavin

University of Nevada Rend
University of Notre Dame
University of Oregon
University of Oregon
University of Oregon
University of Oregon

David Bowman University of Tasmania, Australia

Fernanda Santos
University of Tennessee
Sandro Bertolino
University of Turin, Italy
University of Washington

Ernesto Alvarado University of Washington

Ross Bradstock University of Wollongong, Australia

Barrie Chileen US Army Corps of Engineers

Jessica Ulrich-Schad Utah State University
Mark Brunson Utah State University

Mark Swanson Washington State University

Bill Gabbert Wildfire Today
Jennifer Marlon Yale University