



Hyatt Regency Monterey Hotel
Monterey, California, USA
December 4-8, 2023

Registration and Program Packet

The 10th International Fire Ecology and Management Congress will include workshops, field trips, and 3 full days of presentations, discussion groups, and networking opportunities around the theme, **Igniting connections: Celebrating our fire family across generations, cultures, and disciplines.**

afefirecongress.org



Week at a Glance


The week in Monterey will include the following activities:

- December 4: Full and half day workshops and trainings
- December 5, 6, 7: Keynote speakers, concurrent sessions, exhibit hall, poster session, networking opportunities
- December 8: Field trips
- Fun social activities being planned for evenings

The following options are available for virtual participation:

- Livestream of three 2-hour plenary sessions. Recordings will be available for viewing later.
- Pre-recorded oral presentations by remote presenters
- Live, 1-hour Q&A session hosted on Zoom for groups of 3 to 5 virtual presenters
- In-person oral and poster presenters will be encouraged to upload a recording and/or presentation file for virtual attendees
- Conference app and website to enhance interaction and networking for all attendees

Fire Congress: Weekly Schedule Overview

PST	Monday, December 4	Tuesday, December 5	Wednesday, December	Thursday, December 7	Friday, December 8
8:00am	Workshops	Plenary Session	Plenary Session	Plenary Session	Field Trips 
9:00am		Morning Break	Morning Break	Morning Break	
10:00am		Concurrent Sessions	Concurrent Sessions	Concurrent Sessions	
11:00am		Lunch	Lunch: Poster Session and Networking with Exhibitors	Lunch	
12:00pm	Workshops	Concurrent Sessions	Concurrent Sessions	Concurrent Sessions	
1:00pm		Afternoon Break	Afternoon Break	Afternoon Break	
2:00pm		Concurrent Sessions	Concurrent Sessions	Concurrent Sessions	
3:00pm		Concurrent Sessions	Concurrent Sessions	Concurrent Sessions	
4:00pm	Evening Activities and Networking (TBD)				
5:00pm					
Evening					

Registration Add-ons

Choose from 10 workshops to be held Monday, Dec 4 (\$25 for ½ day, \$50 for full day)

Choose from 6 field trips to be held Friday, Dec 8 (\$65)

Meal options and RSVP for events

- Tuesday poster session and exhibitor lunch (free)
- Wednesday, boxed lunch (\$15)
- Thursday, AFE Awards Luncheon (\$30)



Click here for travel info and to book your room at the Hyatt today!

Registration

Registration for the 2023 Fire Congress is open, with early bird rates available until August 25.

We offer discounted registration fees for AFE and SAFE members, students, retirees, individuals from low income countries or those with financial hardships to attend. We also have an opportunity for attendees to volunteer at the event for a discounted registration fee. Students will be given priority for volunteer rates. For those needing additional financial assistance, we have a registration and travel scholarship available.

[Click Here for Registration](#)

IN-PERSON REGISTRATION TYPE	EARLY Until August 25	REGULAR Aug 26 to Oct 27	LATE After Oct 28
AFE Member	\$515	\$595	\$695
AFE Member: Student, Retiree, Sliding Fee	\$395	\$435	\$485
Nonmember	\$610	\$690	\$790
Nonmember: Student, Retiree, Sliding Fee	\$445	\$485	\$535
Student Volunteer	\$335	\$335	\$335
One Day Only	\$275	\$275	\$275
Two Days Only	\$475	\$475	\$475

VIRTUAL REGISTRATION TYPE	EARLY Until August 25	REGULAR Aug 26 to Oct 27	LATE After Oct 28
AFE Member	\$250	\$290	\$360
AFE Member: Student, Retiree, Sliding Fee	\$200	\$240	\$310
Nonmember	\$335	\$375	\$445
Nonmember: Student, Retiree, Sliding Fee	\$250	\$290	\$360

Keynote Speakers



Our plenary sessions will be held in-person in Monterey, California and livestreamed to virtual attendees. The recordings will be available for all attendees after the event. Thanks to the Western Integrated Pest Management Center for supporting the livestream of the plenary sessions.

Opening Plenary Session, December 5, 8am-10am PST

- The Honorable Ron W. Goode, Tribal Chairman of the North Fork Mono Tribe
- Dr. Rachael Nolan, Senior Research Fellow, Hawkesbury Institute for the Environment, Western Sydney University
- Dr. Diego R. Pérez-Salicrup, Director, Instituto de Investigaciones en Ecosistemas y Sustentabilidad, Universidad Nacional Autónoma de México

FireAFEx Plenary Session, December 6, 8am-10am PST

- Speakers to be announced

Closing Plenary Session, December 7, 8am-10am PST

- Prof. Dr. Christine Eriksen, Institute of Geography, University of Bern, Switzerland.
- Chief Royal Ramey, Co-Founder & Chief Program Officer, Forestry & Fire Recruitment Program (FFRP)
- Ryan Reed, FireGeneration Collaborative Program Director; Northwest Forest Plan Federal Advisory Committee member
- Kyle Trefny, Co-Founder, FireGeneration Collaborative

Workshops

Full and half day workshops will be held on Monday, December 4 and can be added to your congress registration. Spaces are filled on first-come, first-served basis.

Full Day Workshops, 8am to 5pm (1 hour lunch break, with option to buy boxed lunch)

- A collaborative framework for fire, archaeology, and culture history: Past, present, and future
- Measuring wildfire-fuel treatment outcomes at large scales

Morning Workshops, 8am to 12pm

- Basic fire behavior modeling with FlamMap
- Current state of wildfire risk management and solutions to build fire-resilient risk reduction strategies
- Stakeholder consultation workshop on wildfires in Monterey
- Learning the Photoload Sampling Technique: Visually Estimating Surface Fuel Loadings from Photographs for Research and Management Applications

Afternoon Workshops, 1pm to 3pm

- Planscape fire resilience planning workshop

Afternoon Workshops, 1pm to 5pm

- Advanced topics and geospatial modeling with FlamMap
- Collaborative, cross-boundary strategic fire planning for a changing fire environment
- Hands-on activities to teach wildland fire science: The FireWorks Educational Program

[Click Here for Workshop Descriptions](#)



Field Trips

Field trips will take place on Friday, December 8, 2023.



Our Field Trips subcommittee has been planning 5 amazing trips to provide one-of-a-kind learning experiences in the field with local experts and knowledge holders. We are also offering a fun trip for whale watching in Monterey Bay.

Sign up early! Field trips are filled on a first-come, first-serve basis.

The cost for each trip is \$65, which includes transportation and lunch.

Elkhorn Slough and Walden Monterey (two field trips in one!)

The Ecology and Cultural Tending of Old-growth Redwood Forests in Big Sur

Santa Lucia Conservancy Prescribed Burning Program and Wildfire Resilience Work

Big Basin Redwoods State Park

University of California: Hastings Natural History

Whale Watch with Monterey Bay Whale Watch

[Click Here for Field Trip Descriptions](#)

Special Sessions

Special sessions will be held Tuesday, Wednesday, or Thursday during the concurrent sessions and provide a deep dive into the proposed topic by including multiple presentations, panels, or discussion.

- 14 years of fire science exchange: Lessons learned and new ideas in fire science communication
- 15 years of Sagebrush Steppe Treatment Evaluation Project (SageSTEP)
- Advances and applications of wildfire risk management science
- Extreme fire spread events: drivers, outcomes, and management considerations
- FASMEE findings and updates
- Fire and insect interactions in North American forests
- Fire ecology in the forgotten landscapes of the Upper Great Lakes
- Fire effects and compounding disturbances in semi-arid shrublands
- Fire effects on wood products
- Fire in the Sonoran Desert
- Fire in U.S. oak woodlands: east and west
- Improving decision support for predicting fire-caused tree mortality
- Incorporating fire into climate-adaptation strategies for old and mature forests of North America
- Indigenous fire resurgence in California: research, praxis, and collaboration
- Interdisciplinary fire science and management in temperate rainforests of the Pacific Northwest
- Nurturing Indigenous fire stewardship globally
- Origins of fire-adapted traits
- Post-fire community recovery: research on the social and policy contexts that facilitate response and readiness
- Protecting native cultural resources
- Reaching the limit: when fire-adapted vegetation fails to recover post-fire
- Reducing human-caused wildfire ignitions in the Southwest: Early insights from an iterative research process
- Spanning the boundaries of science, practice, and management for more fire-adapted futures: The role of cooperative Extension
- Tackling diverse fire challenges through science-management collaborations
- Taking action to reduce forest and community vulnerability to fire
- The role of seeds in post-fire forest recovery
- Using Fire Acoustics to Remotely Sense Wildland Fires
- Wildfire risk mitigation and complexity: Feedbacks and interactions between stressors and responses



Fire Circles

Fire Circles will be held Tuesday, Wednesday, or Thursday during the afternoon. These are facilitated discussions around a specific topic, some of which follow special sessions.

- 14 years of fire science exchange: Lessons learned and new ideas in fire science communication
- Adapting forests to climate change: place-based stewardship and ecocultural restoration
- Burning across boundaries: weaving together public, private, tribal, academic, and community participation in tending land with fire
- Challenges and solutions for co-stewardship with Indigenous partners in California
- Communicating fire science: Increasing impact, improving management, and expanding connections with the fire community
- Connecting research and practice through fire Extension's people and programs
- Fire back: Making space for Indigenous cultural burning in prescribed fire planning and operations
- Fire effects on wood products
- FireGeneration: Introducing a center of power for students and diverse young fire practitioners
- Guiding principles for transdisciplinary fire research: sharing and applying insights from early-career researchers
- Indigenous fire networking
- Investigating the novel invasive species - fire cycle in the Sonoran Desert
- Mapping the wildland fire system and aligning the Cohesive Strategy
- Origins of fire-adapted traits
- Tackling diverse fire challenges through science-management collaborations, Part II
- Western US forest fuel management: Are challenges to prevailing doctrine adding scientific value or delaying needed action?



Call for Proposals

The following opportunities are still available for participating in the program.

[Click Here for More Info and to Submit Your Presentation](#)



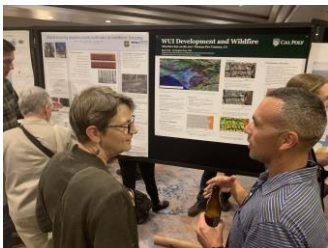
IN-PERSON ORAL PRESENTATIONS: DUE AUGUST 1

Oral presentations are 15 minutes, which includes time for 1-2 clarifying questions. Presentations will be grouped by topic with 5 presentations in a 90-minute time block. The last 15 minutes of each session will be used for Q&A and discussion with all presenters. Oral presentations will be scheduled in concurrent session blocks on December 5, 6, or 7.



VIRTUAL ORAL PRESENTATIONS: DUE AUGUST 1

For presenters that cannot travel to Monterey, we invite you to submit a pre-recorded oral presentation and participate in a live Q&A. Presentations can be up to 20 minutes in length and will be available for viewing on-demand, any time after the congress begins. While we will not have a specific time in the program for attendees to view your presentation, we will group 3-5 virtual presentations by topic and provide a 45-minute time period for live question and answer with the presenters. These sessions will be hosted on Dec 5, 6, and 7.



IN-PERSON POSTER PRESENTATIONS: DUE AUGUST 25

Poster presenters will share their poster in a poster session on Tuesday, December 5 in Monterey, where they can interact with attendees and respond to questions. Posters will be displayed throughout the week.



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