

IMW Ozone Exchange Conference

Upper Front Range TPR

September 3, 2026



Down to Earth About Ozone.

Elizabeth Relford, NFRMPO Executive Director



Conference Organizers and Partners



Organizers

- North Front Range Metropolitan Planning Organization (NFRMPO)
- Pikes Peak Area Council of Governments (PPACG)
- Their Consultant: Two Roads Environmental



Partners

- Colorado's Air Quality Enterprise
- Intermountain West Metropolitan Planning Organizations (MPOs) for the following areas:
 - Arizona: Phoenix and Tucson
 - Colorado: Denver Metro, the North Front Range Area, & Pikes Peak region
 - Utah: Salt Lake City and Orem/Provo
 - Nevada: Las Vegas and Reno
 - New Mexico: Albuquerque
 - Idaho: Boise
 - Washington: Spokane
 - California: Sacramento and Lake Tahoe
- State and local air quality planning agencies in Arizona, Colorado, Nevada and Utah
- Sponsors

Conference Purpose



Ozone levels in the intermountain west are no longer responding as expected to significantly decreased human-made precursor pollutant emissions



Conference Goals



Audience: We encourage attendance from people concerned about ozone in the intermountain west (IMW), people wanting to better understand our current challenges in meeting ozone standards, and people wanting to share research findings and solutions that could help with IMW ozone.

Conference Goals:

- Share information among IMW air quality agencies, metropolitan planning organizations, academic researchers, industry, local governments, community groups, and members of the public
- Educate on the EPA's State Implementation Plan process and Clean Air Act requirements and provisions
- Understand unique regional challenges and considerations faced in the IMW
- Discuss public communications challenges and ideas for improvements
- Discuss near-term and long-term solutions and identify research gaps

Conference Details



Conference Logistics

October 26-28, 2026

3-day conference with technical presentations, panel discussions, poster presentations, and roundtable discussions

Venue & Location

Pedersen Toyota Center, Loveland, CO

Language Services

Language interpretation available upon request - please contact us as soon as possible to make arrangements

Program Details and More

See our new website: ozoneexchange.org (the old NFRMPO webpage auto re-routes to new website)

Program Vision

Day 1: Air Quality Planning

Legal requirements, realities, and presentations from AZ, CO, NV, and UT air quality planning agencies

Day 2: Air Quality Research

Scientific investigations, modeling outcomes, and data analyses (completed and on-going)

Day 3: Public Health & Next Steps

Air quality public health communications, critical research gaps, and strategic collaborative next steps

Note: This conference will not debate ozone health and environmental effects, the setting of the ozone standard, nor advocate for specific statutory, regulatory, or policy changes.

Air Quality Enterprise (AQE)



Organizers Seeking Funding

to partially offset costs to plan and host the Ozone Exchange. With the overall conference cost estimated at approximately \$700,000.00, we sought funding from the AQE and are actively seeking additional sponsors.

AQE Award

\$300,000

Dedicated to lower costs & promote attendance:

- Speaker stipends
- Attendee scholarships
- Lower registration fees

Presenter Stipends

Up to \$2,500 / presenter

Presenters have registration waived and may seek additional funding via stipends.

Attendee Scholarships

Up to \$1,500 / individual

Attendees and organizations may seek scholarships to support participation.

- while funding lasts
- reimbursement after conference close

Guidelines & Details

- Based on role, need, in-state vs out-of-state travel costs, and availability
- Stipends and scholarships will be disbursed after the conference
- Scholarships prioritized for state/local governments and community representatives
- Available while funding lasts

Thank you AQE! Thank you to the research community! Thank you to everyone who is donating time, providing funding, or otherwise supporting and promoting the Ozone Exchange!

Response to Call for Abstracts



Intermountain West Ozone Exchange
October 26-28, 2026
Loveland, CO

CALL FOR ABSTRACTS!

We seek abstracts on:

- Recent and on-going ozone studies, findings, and data gaps
- Unique regional challenges: topography, weather, wildfire-related activities, background ozone, long-range transport, biogenic sources, human-made contributions
- Air quality planning, management, policy and communications
- Emerging air quality issues

Submission Deadline
EXTENDED to June 30, 2026

Contact imwozone@outlook.com

North Front Range Metropolitan Planning Organization | Intermountain MPOs | Pikes Peak Area Council of Governments

61

Abstracts Submitted

6

Proposed Panels

Submissions by Sector

- **Academia:** 54.1% (33)
- **Consulting:** 21.3% (13)
- **State Government:** 8.2% (5 - UT, CO)
- **Federal Government:** 4.9% (3 - EPA)
- **Local Government:** 4.9% (3)
- **Air Planning Org:** 4.9% (3 - RAQC)
- **Law:** 1.6% (1)

Submissions by State / Region

- **Colorado:** 35 | **Utah:** 7
- **Arizona:** 4 | **Nevada:** 2
- **West Coast:** 4 | **East Coast:** 3
- **Wisconsin:** 1

Key Considerations

- Session fit & duration
- Presentation, panel, and/or poster
- Dialogue and collaboration opportunities
- Actionable takeaways for air planners, elected officials, and local residents

Program Details to Date



Day 1: Planning

- **Clean Air Act 101** and Planning Realities
- **State of Ozone** in the IMW
- **Ozone Attainment** Efforts in the IMW
- **IMW Research** to Improve Understanding
- **Transportation's Role** in Planning
- **Flash Talks** on Incentive Programs

Confirmed Presenters:

Govt: EPA; state/local: AZ, CO, NV, UT air & transportation planners, attorneys

Research: UA, BYU, UW, CSU, NOAA, SUNY

Day 2: Research

- **Wildfire Smoke** Impacts on Ozone
- **Unique IMW** Geographic Challenges
- **Emerging Air Quality** Methodologies
- **Biogenic Emissions** and Impacts
- **Poster Session**

Confirmed Presenters:

Govt: EPA; state/local: CO, NV air planners

Research: CU, CSU, BYU, UWM, NOAA, CIRES, Princeton, RAMBOLL, Boulder Air, Spheros, Giner

Day 3: Public Health Communication & Next Steps

- **Human-made** Contributions
- **Options** for State Implementation Plan Development
- **Improving Public** Communications of the Ozone Problem
- **Opportunities** to Align Ozone Public Messaging
- **Research Next Steps**

Confirmed Presenters:

Govt: state/local AZ, CO, UT air planners

Research: CU, CSU, CIRES, RAMBOLL, UW, UWM

Other: Beatty & Wozniak, Airi Consulting, Forest Green Consulting

Audience &/or Public Engagement Opportunities

Register & Help Spread the Word



REGISTRATION NOW OPEN

**October 26-28, 2026
Loveland, Colorado**

Registration for the Intermountain West Ozone Exchange Conference is now OPEN!

Join us for an affordable 3-day conference bringing together regional air quality agencies, metropolitan planning organizations, academic researchers, local governments, communities, environmental groups, and industry.

Scholarships are available while funding lasts!
Details and application information are available online.

What you'll gain:

- Share recent research findings and unique regional challenges
- Better understand the realities of ozone management in the Intermountain West
- Discuss science guided ideas, improvements, communication strategies, and potential solutions for ozone planning
- Connect with professionals working across air quality, transportation, research, and industry



Register today and
learn more at
ozoneexchange.org



Pikes Peak Area
Council of Governments
Communities Working Together

Join the Intermountain West Ozone Exchange

Whether you are a researcher, air quality specialist, decision-maker, community representative or just plain wondering about ozone in the intermountain west, you're not going to want to miss this October 26-28, 2026 Intermountain West Ozone Exchange conference in Colorado!

Learn about ozone research. Ask questions. Share concerns. Join the conversation!

Scholarships & Registration

Scholarships are available. Registration is affordable - so register today!

\$300 (including fees)

Government / Nonprofit /
Community

\$400 (including fees)

Private Industry

\$500 (including fees)

Late Registration

Sponsors & In-kind Services



We are grateful for support! We've got more to do.
Please support the Intermountain West Ozone Exchange!



SUPPORT THE CONFERENCE

INVEST IN CLEANER AIR
FOR INTERMOUNTAIN WEST REGION



AIR QUALITY.
STRONG COMMUNITIES.
CONNECTED FUTURES.



COLORADO
Department of Public
Health & Environment



MODERATE	SERIOUS	SEVERE	EXTREME	POSTER SESSION SPONSOR	TABLES
\$100 – \$999	\$1,000 – \$4,999	\$5,000 – \$9,999	\$10,000+	\$25,000+	\$50
Small logo on rotating slides during breaks, on website, and program (may be printed or digital)	Small logo on rotating slides during breaks, on website, and program (may be printed or digital) Logo on table tents	Medium logo on rotating slides during breaks, on website, and program (may be printed or digital) Medium logo on event banner Verbal recognition during plenary sessions Two event registrations included	Large logo on rotating slides during breaks, on website, and program (may be printed or digital) Large logo on event banner and special logo signage at meals Logo printed on event lanyards Verbal recognition during meals Three event registrations included	Large logo on rotating slides during breaks, on website, and program (may be printed or digital) Special logo signage Announcement of sponsorship at opening of poster session Four event registrations included	Showcase innovative control strategies, education, and outreach program materials.

Email: imwozone@outlook.com

Visit our website: ozoneexchange.org

THANK YOU!



We appreciate your time today!

We hope to see you at the Ozone Exchange, October 26-28, 2026 at the Pedersen Toyota Center, Loveland, CO!

ORGANIZERS

Elizabeth Relford

Executive Director — NFRMPO

Andrew Gunning

Executive Director — PPACG

Dena Wojtach

President — Two Roads Environmental

PLANNING TEAM

Core Planning Team

Angie Martel (PPACG)

Jared Vernor (PPACG)

Becky Karasko (NFRMPO)

Dr. Annareli Morales (Weld Co)

Josh Korth (APCD)

Sarah Downes (APCD)

Facilitator

Suzette Mallette

(Compass Consulting)

ABSTRACT REVIEW COMMITTEE

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Visit our website: ozoneexchange.org