



REGISTRATION

Virtual registration includes participation in technical sessions & keynote address on Tuesday, October 22 & Wednesday, October 23, as well as access to recorded sessions following the conference (\$150).

In-person registration includes Tuesday and Wednesday technical sessions and keynote address, Tuesday breakfast, lunch, dinner & evening entertainment, and Wednesday breakfast & lunch (Member \$250, Non-member \$425)

If you sign up for membership now you get a full year of NAHMMA membership along with registration at the membership rate for the same cost!

Training (see descriptions):

Chemistry for non-chemists: \$150

Disaster preparedness: \$75

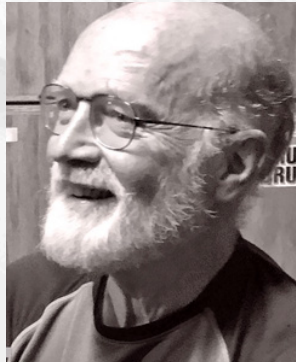
Communication styles: \$75

Tour (see description): \$75

Some scholarships to help cover conference costs will be available. See the website for information.

KEYNOTE: DAVE GALVIN, "LOOKING BACK IN ORDER TO LOOK AHEAD"

Dave will provide a historical perspective from his storied career in the HHW world that also looks forward to the work still to be done.



Dave Galvin's interest in problem chemicals started in 1979 when he was involved in an early research project sampling toxic chemicals in Seattle's wastewater system before the first RCRA regulations were written. He worked for Metro/King County for 38 years; coined the term "household hazardous waste" in 1980; was founding president of NAHMMA in 1993; and served as president of the Product Stewardship Institute's board in the 2000's and 2010s. In retirement, Dave rode his bicycle across the U.S., is working to restore an urban creek in Seattle, manages an 80-acre forest at Snoqualmie Pass, and leads local bird walks to introduce newbies to the joys of birdwatching.

TOUR: MON, OCTOBER 21, 8:30 AM- 5 PM

This tour will visit HHW facilities in surrounding counties, this includes a variety of facility configurations in both rural and urban settings. Included are two facilities in Clark County, Washington, one in Columbia County, Oregon, and one in the Portland Metro region. Departs from and returns to McMenamins Edgefield front entrance (\$75).

ACCOMMODATIONS

Edgefield has reserved a block of guest rooms for us, but only until August 21, so make your reservations now by [clicking here](#). Use code **2410NAHMMA** online, or call and let them know you are with the conference.

(Some rooms may still be available after the cutoff date, contact Edgefield to find out, otherwise, there are several other nearby lodging.)

FUN

Your registration includes a Tuesday evening reception and dinner with live music, as well as a gift card to spend anywhere on the fabulous [Edgefield](#) site. Nearby attractions include the amazing [Columbia Gorge](#) and vibrant [downtown Portland](#) (20 minutes away).

SESSIONS

Two days of technical sessions, Tuesday October 22 and Wednesday October 23. A partial list of presentation topics in the works:

- HHW producer responsibility initiatives in the Northwest and elsewhere
- Portland Metro's community HHW collection program
- Conducting an effective HHW program planning process
- Preventing & fighting Lithium battery fires
- Managing skyrocketing HHW program costs
- New HHW facilities around the Northwest
- Managing waste vapors
- Enhancing Hazardous Waste Management through Community Outreach in Underserved Communities.
- Investigating metal cookware as a source of lead exposure
- Using Environmental, Equity and Demographic Data to Drive Business Outreach and Assistant Visits for Behavior Change
- PFAS: Regulatory and Technical Essentials
- Guest speakers from Oregon State Fire Marshall's Office, Port of Portland, Oregon State University

Complete technical session speakers and schedule will be posted at www.nahmma.org/Northwest_Chapter

For those unable to attend in person a virtual option is available to participate in technical sessions & keynote address online.

TRAININGS

Chemistry for Non-chemists (4 hours) Monday, October 21, 8 am-noon. Trainer: Brennan Kessenich, Metro (Portland)

This training is designed for hazardous waste professionals who want to learn how fundamental chemistry principles apply to their work. We will review the basics of the periodic table, the pH scale, solubility, organic chemistry, and reactivity, with a focus on how these topics show up in household hazardous waste facilities. No prior chemistry knowledge is required.

Disaster Preparedness and Resilience for HHW and Solid Waste Operations (2 hours) Monday, October 21, 1-3 pm. Trainer: Jim Quinn, Metro (Portland)

In recent years there has been a noticeable increase in climate-driven disasters, including wildfire, extreme heat and cold, floods, etc., and unfortunately, we are likely to see more and more of this. Other risks are on the increase as well, such as cybercrime. This presentation will look at the concept of resilience and ways to increase resilience in HHW and solid waste operations through all types of disasters and disruptions. It will provide usable information about continuity of operations planning, disaster debris management, providing HHW services following a disaster, and safe operations in the face of extreme heat, wildfire smoke, and extreme winter weather.

Understanding Communication Styles to Enhance Team Effectiveness (2 hours) Monday, October 21, 3-5 pm. Trainer: Ray Carveth, Purple Ink

Have you ever wondered about your communication style and how others may view it? Would you like to find out? Would you like a few tips on quickly adapting your style to make it easier to communicate with someone? Have you ever talked with someone for a few minutes and felt like kindred spirits? There is a reason for that. Has anyone said to you "It's not what you said, it's how you said it." Have you ever said that to someone and if so, was it said with a negative tone? Would you like a few tips on how to avoid those types of communications? For over 30 years Ray has helped numerous organizations, non-profits, government, corporate boards of directors, businesses, and college students use a quick and easy way to assess someone's communication pattern. Ray will provide an assessment sheet, real-life examples, and a spreadsheet of the key items one can expect from each communication style. It's taught with humor and fun, come join us.