

THE REGON DIFFUSER

SEPTEMBER
2025

THE OFFICIAL NEWSLETTER OF THE ASHRAE OREGON CHAPTER SINCE 1946



President's Address

BUILT TO LAST: Supporting People, Projects & Progress

Welcome to a new ASHRAE year! I'm honored to serve as your Oregon Chapter President, and grateful to everyone who makes this community thrive. A special thank you goes to our **outgoing president, Elsa Harder**, who led with grace and dedication last year. Under her leadership, Oregon hosted the ASHRAE Chapter Regional Conference (CRC) for the first time in 11 years – Both Regional *and* Society leaders called it the *best CRC they had ever attended*. That is an incredible legacy to build on, and we are all thankful for her leadership.

I would like to take this opportunity to introduce this year's chapter theme: **ASHRAE Oregon BUILT TO LAST**. The success of our industry is built on its people – and as a chapter, we want to support you. Designers, contractors, owners, facility engineers, reps, commissioning agents, and students all play a vital role in delivering successful projects. The investments we make today, in training and shared knowledge, define the future of the built environment.

This year, we're centering our efforts on three priorities:

- **People** → Supporting sustainable careers and mentorship.
- **Projects** → Delivering technical programs members can apply right away.
- **Progress** → Building a culture of participation that lasts.

We want to keep growing in ways that reflect our members' needs. If you have ideas for topics, events, or ways to make our chapter more inclusive and valuable, please reach out. Your input will help shape what we build together.

Thank you for being part of ASHRAE Oregon – I'm excited for the year ahead, and I look forward to seeing you at our upcoming events.

Upcoming Events / Dates:

September 10, 2025: ASHRAE Oregon Board of Governors Meeting. PAE Living Building/Hybrid. 4:30pm - 6:00pm.

September 18, 2025: ASHRAE Oregon Chapter Meeting. Save the Date!

October 2, 2025: ASHRAE Cascades Section Technical Meeting: "**Heat Pump Chillers**," presented by Rand Conger, Johnson Barrows. Waypoint Hotel, Bend, Oregon. 11:45am - 1:00pm.

Madeline Giovagnoli

Madeline Giovagnoli
ASHRAE Oregon Chapter President



Chapter may not act for Society

2025-26 ASHRAE OREGON LEADERSHIP

Chapter President: Madeline Giovagnoli
Vice President/President-Elect: Cassie Kuwahara
Treasurer: Ryan Pinckard
Secretary: Ryan Pinckard
Board of Governors: Victoria Ericksen, Elsa Harder, Zach Harrison, Devin Abellon

Membership Promotion Chair: Victoria Ericksen
Government Affairs Chair: Athena Edison-Lahm
Research Promotion Chair: Elsa Harder
Student Activities: Brett Daniels / Zach Harrison
CTTC Chair: Eileen Jensen / Victoria Ericksen
YEA Chair: Logan Moldenhauer
DEI Chair: Hamed Shahrokhian
WIA Chair: Madeline Giovagnoli

Honors and Awards: Eileen Jensen
Programs: Cassie Kuwahara
Special Events Chair: Rosie Welch
Golf Tournament: Cassie Kuwahara / Rosie Welch
Social Media Chair: Jordan Ficca
Reception Chair: Mac Cunningham
Sustainability: Tyler Klarkowski
Historian: Kevin Marple
Newsletter Chair: Devin Abellon

Cascades Section President: Thomas Kelly
Cascades Section Vice President/ President Elect: Kyle Swenson
Cascades Section Secretary: Jack-Ryan Hilton
Cascades Section Treasurer: Eric Tabert

JOIN THE FUN AND VOLUNTEER!

ASHRAE is a volunteer organization comprised of volunteer members serving the local chapter, region and Society. Our chapter cannot continue to thrive without our volunteers. Volunteering at the local chapter level is a tremendously rewarding way to give back to our industry and is a great way to network with the professionals in our local market. It also provides a wonderful opportunity to develop leadership and organizational skills! Some members may be hesitant to volunteer because they don't feel they have the time, but there are a lot of positions that only require a minimal number of hours per month.

If you are interested in learning about opportunities to get involved in this dynamic chapter, please reach out to **Madeline Giovagnoli** at: madeline.giovagnoli@pae-engineers.com.

Here are just a few examples of the different chapter committees you can be a part of:

- **Young Engineers in ASHRAE (YEA) Committee:** Be part of the team that plans social and educational events for young professionals. Bowling? Happy Hours? Trivia? Hiking? PE Exam prep? What other events can we plan?
- **Student Activities:** Volunteer to help plan events to help introduce STEM to K-12 and college students! Help promote scholarship opportunities. This is great committee to jump into (especially for parents who have school-aged children).
- **Research Promotion:** Help raise funds through campaigns and events (golf and more!) to support ASHRAE's research efforts!
- **Membership Promotion:** Join the committee that recruits and manages members for our local chapter!!
- **Newsletter:** Do you have an eye for graphic design? Be part of the 2nd oldest publication in ASHRAE: The Oregon Diffuser!!
- **Willamette Section:** Are you a member in the Eugene/Springfield area who wants to get involved, but doesn't want to drive up to the Portland Metro area everytime there is an event? Let's start planning meetings and events for the local community!

2025-26 CALENDAR

Please note that dates/events are subject to change. Calendar will be updated throughout the year.
Please check the chapter website for details and sign up information.

ASHRAE Oregon

September 10, 2025: ASHRAE Oregon Board of Governors Meeting. PAE Living Building/Hybrid. 4:30pm – 6:00pm.

September 18, 2025: ASHRAE Oregon Chapter Meeting. TBD.

October 2, 2025: ASHRAE Cascades Section Technical Meeting: “Heat Pump Chillers,” presented by Rand Conger, Johnson Barrows. Waypoint Hotel, Bend, Oregon. 11:45am – 1:00pm.

October 7, 2025: ASHRAE Oregon Chapter Meeting. Sustainability Week Topic.

October 8, 2025: ASHRAE Oregon Board of Governors Meeting. Hybrid. 4:30pm – 6:00pm.

October 11, 2025: YEA/Student Activities Oregon State Football Tailgate.

November: ASHRAE Oregon Chapter Technical Tour.

November 12, 2025: ASHRAE Oregon Board of Governors Meeting. Hybrid. 4:30pm – 6:00pm.

November 13, 2025: ASHRAE Cascades Section Technical Meeting: “**Radiant Heating and Cooling System Design,**” presented by Devin Abellon, PacWest Sales. Waypoint Hotel, Bend, Oregon. 11:30am – 1:00pm.

December 2025: ASHRAE Cascades Section: Winter Social with AIA Bend.

December 4, 2025: ASHRAE Oregon Chapter Meeting. CFD Workshop.

December 10, 2025: ASHRAE Oregon Board of Governors Meeting. Hybrid. 4:30pm – 6:00pm.

January 14, 2026: ASHRAE Oregon Board of Governors Meeting. Hybrid. 4:30pm – 6:00pm.

January 22, 2025: ASHRAE Oregon Technical Meeting. Controls Discussion.

February 11, 2026: ASHRAE Oregon Board of Governors Meeting. Hybrid. 4:30pm – 6:00pm.

February 19, 2025: ASHRAE Oregon Technical Meeting. “**Sustainable Systems: Finding Your Solution.**”

March 11, 2026: ASHRAE Oregon Board of Governors Meeting. Hybrid. 4:30pm – 6:00pm.

March: ASHRAE Oregon Technical Event: SMACNA/ASHRAE Joint Event and Lab Tour.

April 8, 2026: ASHRAE Oregon Board of Governors Meeting. Hybrid. 4:30pm – 6:00pm.

April 23, 2026: ASHRAE Oregon Technical Meeting: TBA

May 13, 2026: ASHRAE Oregon Board of Governors Meeting. Hybrid. 4:30pm – 6:00pm.

May 21, 2026: ASHRAE Oregon Technical Meeting: **Past Presidents Night**

June 10, 2026: ASHRAE Oregon Board of Governors Meeting. Hybrid. 4:30pm – 6:00pm.

June 11, 2026: ASHRAE Oregon Technical Meeting: “**Our Story This Year! ASHRAE Oregon Fiscal Year Recap.**”

October 10, 2025: Registration closes for YEA Leadership Weekend. Seattle, Washington.

October 22-24, 2025: 2025 ASHRAE Building Decarbonization Conference. Chicago, Illinois.

November 7-8, 2025: YEA Leadership Weekend. Seattle, Washington.

November 3, 2025: Registration opens for 2026 Women in ASHRAE Leadership Symposium.

November 11, 2025: Fall Board of Directors Meeting. Remote.

December 1, 2025: Deadline for ASHRAE Distinguished Lecturer applications.

December 1, 2025: Deadline for ASHRAE Scholarships.

December 1, 2025: Deadline for award nominations: Louise and Bill Holladay Distinguished Fellow Award, Andrew T Boggs Service Award, Eunice Foote Decarbonization Award, Distinguished 50-year Member Award, Distinguished 75-year member Award, Exceptional Service Award, Distinguished Service Award.

December 8-11, 2025: 2025 Buildings XVI Conference. Cleawater Beach, Florida.

January 31-February 4, 2026: 2026 ASHRAE Winter Conference. Caesar’s Palace, Las Vegas, Nevada. Register now!

February 2-4, 2026: 2026 AHR Expo. Las Vegas Convention Center, Las Vegas, Nevada.

February 13, 2026: Nominations close for 2026-27 Board-Appointed Committee positions.

April 13-14, 2026: 2026 Women in ASHRAE Leadership Symposium. Los Angeles, California. Registration opens November 3, 2025.

ASHRAE Society

September 19, 2025: Nominations close for 2026-27 Board of Directors and Board-Elected Committee positions.

September 23-25, 2025: 2025 AHR Mexico. Monterrey, Mexico.

September 24-26, 2025: 2025 IEQ Conference. Montreal, Quebec, Canada.

Did we miss something? If you have an event you’d like added to the calendar, please email dabellon@pwsigroup.com.

SEPTEMBER PROGRAM



September Chapter Meeting

September 18, 2025

We are putting the finishing touches on our upcoming September meeting! Check you inbox and the chapter website for details!!

www.orashrae.org

PRESIDENTIAL THEME

ASHRAE Oregon Chapter
2025-2026 Presidential Theme

BUILT TO LAST



**Support Sustainable
Career Growth**

BALANCE TO PREVENT BURNOUT



**Practical, Project-
Relevant Topics**

TECHNICAL PROGRAMS MEMBERS
CAN APPLY RIGHT AWAY



Foster Community

ENGAGE EVERY ROLE IN THE HVAC
INDUSTRY



**Create a Culture of
Shared Leadership**

ENCOURAGE MEMBERSHIP
PARTICIPATION AND FEEDBACK

AUGUST MEETING RECAP

Oregon ASHRAE Kicks off the 2025-26 Technical Program! August 28, 2025



Oregon ASHRAE members got together for an informative in-person dinner meeting at Baerlic Super Secret Beer Club to explore the path to becoming—and staying—licensed as a Professional Engineer in the state of Oregon. Ashlee Graybeal, with the Oregon State Board of Examiners for Engineering & Land Surveying (OSBEELS) provided an insightful presentation that included the step-by-step process to professional licensure and the state’s current Continuing Education Requirements. Did you know that you can earn Professional Development Hours (PDHs) for volunteering as a member of your local ASHRAE Chapter?

See you in September!!



CASCADES SECTION



October Technical Meeting

October 2, 2025
11:45am - 1:00pm
Waypoint Hotel, Bend
1415 NE 3rd St, Bend, OR

"Heat Pump Chillers: What, Why, and How"



JMark your calendar for October 2nd when Rand Conger, PE from Johnson-Barrow will present "Heat Pump Chillers: What, Why, and How". Rand will cover current market drivers, refrigerant phaseouts, energy storage, and design strategies for making these systems work across different climates. We hope to see you there!

Meeting Agenda:

11:45 AM: Doors Open, Networking, Lunch
12:00 PM: Presentation and Q&A
1:00 PM: Meeting Adjourns

The ASHRAE Cascades Section is led by a group of local industry volunteers. We are always looking for ways to connect with our community and enhance the experience of our members. If you are interested in sponsoring or presenting at any future meetings, or if you would like to get involved or provide input, please don't hesitate to reach out and contact us. We would love to hear from you!



Thomas Kelly
Section President



Kyle Swenson
Section VP/ President-Elect



Jack-Ryan Hilton
Section Secretary



Eric Tabert
Section Treasurer

AUGUST TECHNICAL MEETING RECAP

August Technical Meeting Recap

Our August meeting drew a strong turnout for "**Commissioning: Codes, Processes, and Best Practices**" with Brian Barks, PE, CCP, BCxP of Systems West Engineers. Brian broke down what commissioning is, why it's required, and how it adds real value on both new and existing projects. Attendees left with a clearer picture of codes, LEED requirements, and practical tips for applying commissioning successfully. The meeting wrapped up with great conversation over smash burgers from MidCity SmashedBurger, which were a big hit.



YEA / STUDENT ACTIVITIES EVENT

SAVE THE DATE: 10/11/25

OREGONASHRAE YEA/SAC EVENT

WAKE FOREST @ OREGON STATE
FOOTBALL TAILGATE

12:30 PM KICKOFF, MORE INFORMATION TO COME



COMMITTEE REPORTS

Membership Promotion



Victoria Ericksen
Membership Promotion Chair

Membership Metrics

ASHRAE Membership: **54,100 members** (End of June 2025)

Region XI Membership: **3,445 members**

• *Note: There are 16 regions in ASHRAE. Region XI is comprised of 11 chapters in Oregon, Washington, Alaska, and Western Canada.*

Oregon Chapter Members (Since July 1, 2025)

• **536 members (21 new members / 15 cancellations)**

Welcome New Members!!

Nathan Philip Curti
Maya Drake
Jason Jones
Abigail Torgeson
Ingersoll Cunningham II
Glen Geurin

Dave Hammond
Tyler Brandon Collins
Brett Daniels
Anne Langseth
Patrick Noonan
Jeremy Riddels

Rick Olson-Huddle
Joe G Austria
Stacy M Hansen
Daniel J Hansen, Sr
Daniel Forest Tedrow
Mark A Willett

If you are not an ASHRAE member, you can join NOW at www.ashrae.org/join.

Why join? There are so many benefits, including:

- Access to the latest and best technical information in the HVAC&R industry!
- Reduced meeting fees!
- Free PDH credits!
- Professional development!
- Networking with peers!
- Delicious food from local Oregon catering!
- Bubbly drinks from Oregon breweries!
- **Cascades Section for our members in and surrounding the Bend region!**





ASHRAE Membership

ashrae.org/benefits

Five Benefit Options Available.

Full Members and Associates can now select **1** of the following options:

eLearning Course  150+ to choose from	ASHRAE Standard or Guideline  100+ to choose from	ASHRAE Handbook  PDF version of the most recent	Handbook Online  4 most recent	ASHRAE Certification Exam Study Guide  3 to choose from
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First Year New Members automatically get:

1 Free Registration  to Winter or Annual Conference	12 Months FREE  Handbook Online
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Additional Member Benefits

12 month subscription to ASHRAE Journal 	25% discount On 400 publications in the Bookstore 
2000+ free resources for members in the ASHRAE Technology Portal	

COMMITTEE REPORTS

Young Engineers in ASHRAE (YEA)



Logan Moldenhauer
YEA Chair



Rosie Welch
Region XI YEA RVC

YEA/Student Activities Tailgate at OSU! October 11, 2025

Mark your calendars now and join the fun as we cheer on the **Oregon State Beavers** vs. the Wake Forest Demon Deacons in Corvallis!! Stay tuned for more details!!

Also, **YEA Leadership Weekend** is coming up in Seattle on November 7-8, with an optional tour to Benaroya Hall on the 6th. These weekends are excellent opportunities for all YEA members to work on their soft skills and make connections with other ASHRAE members across society and it's very exciting to have this event in our very own region! The cost is \$580 USD that covers hotels on Friday & Saturday, and all food and programming throughout the weekend. The optional tour is an additional \$200 and includes the hotel room for Thursday night. Airfare to and from is not included.

YOUNG ENGINEERS IN ASHRAE (YEA) LEADERSHIP WEEKEND

Build your company's future leaders

Growth Through Learning: "Personal development and ongoing learning is not an option or a luxury, it is essential for success in selling and in life!" -Ralph Kison

Are your employees initiators or implementers?

How will they best accelerate, support, and contribute to your organization?

How can they efficiently use their personality and skill set to further enhance your organization?

YEA Leadership Weekend (YLW) is led by Ralph Kison as he guides individuals through a self-discovery process that reveals their strengths, talents, gifts and passion. From there it's all about identifying high pay-off, high impact jobs and activities that fully utilize their I.Q., E.Q., and P.Q. YLW also features YEA Society leaders who provide an overview of ASHRAE as it applies to the Society, Region, and Chapter levels, as well as how to get involved. Any YEA member is welcome to attend.

YLW Facilitator – Ralph Kison

As President of Kison Inc, Ralph works with companies and associations across North America in business-to-business and professional services environments. After working with Ralph, clients typically see:

- Increased employee engagement and contribution
- Improved organizational clarity and alignment amongst teams
- Creation of common organizational values and culture.

Ralph's career includes extensive experience in leadership, management and consulting and he is viewed as a strategic partner by many clients because of the insight, perspective, and passion he brings to projects and business relationships. Ralph is a graduate of the University of British Columbia Marketing and Sales Management Program. He is a Certified Marketing Executive (CME), Certified Sales Executive (CSE), and a member of ASHRAE.

What's In It For YLW Attendees?

- Increased self-awareness, personal effectiveness and confidence
- Development of a powerful personal branding and positioning strategy
- Discovery of how to apply their strengths for maximum impact in their professional and personal communities
- Improved business development and selling skills

YEA Leadership Weekend is conducted twice per year:

- Fall located on the East Coast; Spring located on the West Coast
- Optional Technical Tour
- Friday afternoon through Sunday afternoon
- Maximum of 30 participants accepted on first-come first-served basis
- Sponsorship available within most ASHRAE Chapters and Regions

YLW Scholarships Available!

Unfortunately the deadline for Society scholarships to YLW has passed. However, Region XI has a scholarship to cover one YEA member from our region to attend. The application for the regional scholarship can be found on page 11. The deadline for submission is **October 1st** so there is time to award before YLW 1.0 Fall registration closes.



YEA LEADERSHIP WEEKEND

TESTIMONIALS FROM PREVIOUS ATTENDEES:

"Life changing!"

"Jump started my career!"

"Career advancement"

"It made me re-evaluate my perspective."

"The knowledge gained here is applicable to everyone."



"By attending YEA Leadership Weekend, I was able to understand my personality profile, which has allowed me to work better in various work group situations and I am more understanding of other people."

"Learning about ASHRAE at YEA Leadership Weekend has helped me move up within my Chapter and encouraged me to attend TC meetings at ASHRAE Conferences. In the office, the leadership portions of the weekend helped me take on more active roles dealing with clients and assisting co-workers."

"The training I gained from YEA Leadership Weekend has been valuable in learning how to deal with different types of personality types. In addition, I have been able to plan new successful YEA events for my chapter through the ideas that I learned from other YEA members who attended this event."

"I became more self-aware of my strengths and weaknesses in how I communicate with colleagues, clients, and others."



Register at www.ashrae.org/YLW

COMMITTEE REPORTS

DEI

Diversity, Equity and Inclusion



Hamed Shahrokhian
DEI Chair



Madeline Giovagnoli
Women in ASHRAE



2026 Women in ASHRAE Leadership Symposium

Omni Los Angeles | Los Angeles, CA

April 13-14, 2026

SAVE THE DATE!

Registration opens on November 3rd. After a sold-out debut, the Women in ASHRAE Leadership Symposium returns—bigger, bolder, and more empowering than ever! Join us for two full days of connection, inspiration, and leadership growth with women from across the HVACR industry—from students and early-career professionals to seasoned veterans. This isn't just for engineers—it's for every woman making an impact on the built environment. Whether you're here to build your network, develop your leadership skills, or cheer on the next generation through the Young Women in ASHRAE EmpowerHERment Award competition—YOU BELONG HERE!

CTTC

Chapter Technology Transfer Committee



Eileen Jensen
CTC Chair



Victoria Ericksen
CTC Co-Chair

Welcome to the new 2025-26 ASHRAE year! As this year's chapter chair for the Chapter Technology Transfer Committee (CTTC), I am looking forward to supporting the chapter members with the resources that ASHRAE is providing to us. And I am especially thrilled to have Victoria Ericksen join me as co-chair in this endeavor!

In keeping with our Chapter President's chapter theme, we are looking forward to recognizing the incredible work that our chapter members have done. The Technology Awards program is one way of doing that. In the coming months we will be providing more detail on what the technology awards are all about and how members can get involved. So please stay tuned!



HISTORY CORNER

HISTORY



Kevin Marple
Chapter Historian

PLAZA DEL TORO a gastronomic society

Oregon ASHRAE Chapter Welcomes You

- Sparkling*
NV Marqués de Requeña, Cava, ES 8
- White*
2016 Domaine del'Idylle, Cruet, Savoie, FR 9
- Rosé*
2016 Patton Valley, Toro Rosé, Willamette Valley, OR 10
- Red*
2013 Luberri, Seis, Rioja, ES 10

- Portland GinTonic 11
aria gin. lime shrub. house tonic
- Moscow Mule 9
vodka. lime. ginger beer
- Old Fashioned 10
rye. angostura bitters. demerara

- Draft Beer*
Estrella, Damn Lager, ES 6
Breakside Brewing, Toro Red, OR 6
pFreim, IPA, OR 6

- Water Avenue Coffee 3.5
alder blend
- Smith's Tea 3
meadow herbal. mao feng shi green. brahmin black tea
- Shrub Soda 5
honey
- Bottled Soda 3.5
coke. sprite. diet

ASHRAE Oregon Chapter - History Corner

When I agreed to chair the Oregon Chapter History Committee, I had no idea how much material we've collected since our founding in 1939. The collection is immense!

First, I'd like to thank Devin for encouraging me to volunteer. And now, I'd like to extend that encouragement to all of you. ASHRAE has a saying: a committee of one will not succeed. With that in mind, I'm inviting any members who are interested in our Chapter's history to join me. We have eight boxes of documents that need to be sorted and organized for future cataloging. Eventually, digitizing the archive will be important, but for now the goal is simply to put everything in chronological order.

If you'd like to help preserve and share our Chapter's story, please reach out to me at kmarple@benzco.com.

On a related note, while moving materials from our Chapter storage unit (thank you, Cassie!), I came across a menu from one of our pre-COVID meetings. My research suggests that Plaza Del Toro, the restaurant, closed during the pandemic. Since the menu features the updated ASHRAE logo, it must have been from a meeting sometime after Society Year 2011-2012, when Region XI member Ron Jarnagin was Society President. If you happen to remember this meeting, I'd love to hear from you.

Cheers,



2025 REGION XI CHAPTERS REGIONAL CONFERENCE (CRC) RECAP

Oregon ASHRAE hosts the 2025 ASHRAE Region XI Chapters Regional Conference in Portland May 8-10!

Led by CRC General Chair **John Tijerina**, the Oregon Chapter Host Committee pulled off a very successful Chapters Regional Conference at the Hyatt Regency Portland Convention Center this past May! Members from the eleven chapters of Region XI (Oregon, Washington, Alaska, and Western Canada), along with Society VIPs (current President **Bill McQuade**, President-Elect **Sarah Maston**, Region II DRC **Genevieve Lussier** and Region X DRC **Buzz Wright**), the Regional Leadership Team (including YEA RVC **Rosie Welch**, GAC RVC **Geoff Jenks**, and Honors and Awards Chair **Eileen Jensen**) and ASHRAE staff (**Daniel Gurley** and **Jacob Karson**) came together to enjoy all that Portland had to offer. Events and activities included:

- Multnomah Falls Hike
- Technical Conference: "Artificial Intelligence and the Built Environment."
- YEA Trivia Mixer at McMenamins with our friends at CSI!
- Free professional headshots for attendees
- Welcome party at a local brewery
- Region XI Business Meetings
- Caucus Sessions
- Committee Workshops
- Chapter Operations Workshop
- Historical Display
- Industry Roundtable discussion
- Tabletop show with CSI
- Women in ASHRAE Happy Hour
- VIP Dinner at Portland City Grill
- Flannel-themed Awards Dinner with Silent Auction
- Hospitality Suite with Drag Bingo featuring **Poison Waters!**
- President's Luncheon
- Wrap-up dinner at Kell's Irish Pub

Everything came together thanks to the tireless efforts of the dedicated volunteer team that included: **Elsa Harder, Cassie Kuwahara, Brett Daniels, Kevin Marple, Eileen Jensen, Victoria Ericksen, Rosie Welch, Maddie Giovagnoli, Devin Abellon, Geoff Jenks, Ryan Pinckard, and Kha Pham.**

The Oregon Chapter took home it's share of accolades during the **Region XI Awards Celebration**, in recognition for the success the chapter has enjoyed over the years:

- Presidential Award of Excellence: Special Citation and Honor Roll
- Research Promotion: Gold Treasury Ribbon, Full Circle, Challenge Goal, High Five, Endowments, Size Runner-up for Challenge Goal
- Student Activities Outstanding Student Branch Advisor: Alison Kwok, University of Oregon
- Top Newsletter: Oregon Chapter's The Oregon Diffuser
- Regional DEI Award: Madeline Giovagnoli
- Regional Hall of Fame Inductee: Kevin Marple
- Regional Hall of Fame Inductee: Keith Yelton
- Regional Hall of Fame Inductee: Eileen Jensen
- Richard Perry Award (Top Chapter in the Region): **OREGON CHAPTER!!**

The host committee was recognized by the Society officers for their exceptional work. We can all take a deep breath now after a job well done! Due to a scheduling shift, Region XI will not have a CRC in Society Year 2025-26, but we will all come together in **August 2026** for a joint Region X/ Region XI CRC in **Honolulu, Hawaii** as Region XI moves to a Fall CRC schedule. This move to fall was made permanent as a result of an Oregon Chapter motion made at the Portland CRC that was subsequently approved by Members Council and the Board of Directors during the 2025 Annual Conference in Phoenix.

2025 REGION XI CHAPTERS REGIONAL CONFERENCE (CRC) RECAP



Multnomah Falls Hike to the top!

Registration Desk



Technical Conference



2025 REGION XI CHAPTERS REGIONAL CONFERENCE (CRC) RECAP

YEA Trivia Event



Welcome Party



Historical Display



Business Meetings



2025 REGION XI CHAPTERS REGIONAL CONFERENCE (CRC) RECAP

President's Luncheon



Women in ASHRAE Mixer



Drag Bingo with Poison Waters



2025 REGION XI CHAPTERS REGIONAL CONFERENCE (CRC) RECAP

Awards Celebration: Oregon Chapter Taking Home the Hardware!



Top Chapter in Region XI!



2025 REGION XI CHAPTERS REGIONAL CONFERENCE (CRC) SPONSORS



Hosting the CRC in Oregon was a tremendous honor and a significant endeavor that was only be made possible through the generosity of our sponsors. THANK YOU to the organizations who stepped up to support the chapter's efforts!!!



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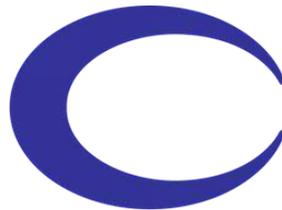


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Thank You

2025 OREGON CHAPTER GOLF TOURNAMENT RECAP

Golf Committee



Cassie Kuwahara
Co-Chair



Rosie Welch
Co-Chair

ASHRAE Oregon's Summer Golf Tournament Recap

Golfers teed off on July 24th at Stone Creek Golf Club in Oregon City for the annual ASHRAE Oregon Golf Tournament! The morning started with breakfast and a pre tee-off cocktail bar. A photo booth was available for group photos. Prizes were awarded for longest drive, closest to the pin, and longest putt. Lunch was furnished through food trucks.



ASHRAE Oregon Chapter
2025 Annual Golf Tournament

Thank you to our Sponsors!

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ATC

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COLUMBIA

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EMAC betterbricks/
ASHRAE Oregon Chapter **MASON OREGON** **MECHANICAL SALES INC.**

SOCIAL MEDIA



FOLLOW US
ON OUR SOCIAL NETWORKS



AND DON'T FORGET TO TAG US!
#MYASHRAE

CHAPTER NEWS

Want to Learn More About ASHRAE?

Aside from hosting informative technical chapter meetings and throwing fun events, what else does ASHRAE do? Ever wonder what resources ASHRAE has that can help with your in-house training programs? Or what opportunities there are that can help with personal and professional development? What are the benefits of ASHRAE membership or volunteering on a committee? If you'd like to learn more, just reach out to the chapter leadership!

A few members of the Oregon Chapter's board recently presented "This is ASHRAE" to a local consulting engineering firm. It was great fun. We'd love to do it again. At your office!



Happy Birthday!

September Birthdays



Happy Birthday Jordan!!

Grace Callahan
Mark Cattell
Tyler Collins
Scott Criswell
Alan Dakessian
Daniel Driver
Randall Egertson
Jordan Ficca
Aiden Finch
Kenneth Fuglee
Patrick Gillen
Matthew Gillispie
Anne Gire
James Haberman
Michael Hardy
Mark Heizer
David Heusser
Tanner Hillman
Clifford Hood
James Jen
Nathan Jenkins

Felix Kersting
Wylie Kulla
Ken Lindahl
Kenneth Medearis
Keith Miller
Lillian Moo
Norman Nelson
Matthew Northway
Rick Olson-Huddle
Jonathan Roraff
Micheal Rosenburg
Gerald Rosette
Michelle Setterberg
Blake Shelide
Roy Simpson
Lindsay Smith
John Tijerina
Gabriel Trainer
Eric Webber
Alexander Wilson



Happy Birthday John!!

CHAPTER NEWS

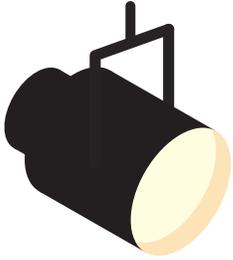
Meet the Board / Volunteer Recruitment Event

On July 16th, 2025, the Oregon Chapter hosted its annual “Meet the Board / Volunteer Recruitment Event” at PAE Living Building. Chapter President Madeline Giovagnoli unveiled her presidential theme “Built to Last.” Attendees learned about the structure of the chapter board and about how they could get involved.



CHAPTER LEADERSHIP SPOTLIGHT

Did you miss the “Meet the Board” event this summer? Want to get to know the volunteers who keep our chapter running smoothly? In this new section, we’ll be highlighting two Oregon Chapter members per month who are working to make our chapter stronger. Say hi to them at the next meeting! There will be a quiz later...



SPOTLIGHT: Mac Cunningham

Email: mcunningham@jbarrow.com

Where do you work? *Johnson Barrow*

What do you do there? *Inside Sales Engineer*

How long have you been in the industry? *15 months*

Favorite project? *Kaiser Hospital Projects*

How long have you been an ASHRAE member?
1 year

How long have you been an ASHRAE Volunteer? *2 months*

What is your role at the Oregon Chapter? *I'm the Reception and Communications Chair*

Why do you volunteer for ASHRAE? *I want to help further ASHRAE's mission to advancing human well-being through sustainable technology for the built environment.*

What's your favorite part of being involved in ASHRAE? *The technical events and industry involvement.*

Do you have any pets? *Yes, a Siberian Husky.*

What do you do for fun? *Snowboarding, fishing, sailing, saltwater reef aquariums, 3D printing, hiking, and traveling.*

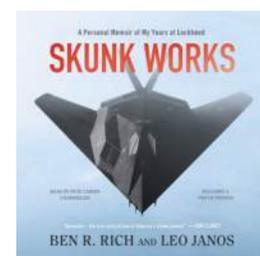
Favorite foods? *Contemporary cuisine.*

What is your favorite place in Oregon? *Mt. Hood.*

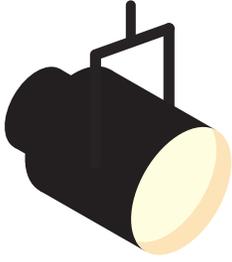
Where did you go on your last vacation? *I sailed the British Virgin Islands.*

What's your favorite book? *Skunk Works*

Who do you root for? *The Washington State Cougars. Go Cougs!*



CHAPTER LEADERSHIP SPOTLIGHT



SPOTLIGHT: Rosie Welch

Email: *roisin.welch@trane.com*

Where do you work? *Trane*

What do you do there? *Controls Account Manager*

How long have you been in the industry? *7 years*

How long have you been an ASHRAE member? *7 years*

How long have you been an ASHRAE Volunteer? *7 years*

What is your role at ASHRAE? *I'm the Region XI YEA RVC and the Oregon Chapter Golf Tournament Co-Chair.*

What other roles have you held? *Oregon Chapter President, Vice President, Secretary, Electronic Communications Chair.*

Why do you volunteer for ASHRAE? *Because it's important to be a part of your community. ASHRAE is my work/technical community, and I can see the impact volunteerism has close to home and feel pride in my involvement with the local chapter.*

What's your favorite part of being involved in ASHRAE? *Organizing events with other volunteers who've become my friends!*

Do you have any pets? *Archie - My 8-year-old yellow lab.*

What do you do for fun? *Singing, Traveling, Cooking, Puzzles*

Favorite foods? *Bagels and Thai*

Where did you go on your last vacation? *Montreal & Quebec City, Canada*

What was the first concert you attended? *The Chicks (formerly Dixie Chicks)*

What's your favorite movie? *Tommy Boy*

Who do you root for? *Portland Thorns, Liverpool FC, and Iowa State Cyclones!*



SOCIETY NEWS

ASHRAE Unveils its 2025-2028 Strategic Plan

ASHRAE official lauched the 2025-2028 Strategic Plan at the 2025 ASHRAE Annual Conference in Phoenix. This plan was developed by the Strategic Plan Development Subcommittee of the Planning Committee in concert with McKinley Consultants. It was previously approved by the Board of Directors earlier this year. If you have any questions, please contact Devin Abellon at dabellon@pwsigroup.com.

2025-2028 Strategic Plan & Initiatives

MISSION:
To serve humanity by advancing the arts and sciences of heating, ventilation, air conditioning, refrigeration and their allied fields.

VISION:
A healthy and sustainable built environment for all.



STRATEGIC GOALS

- 1** Position ASHRAE as the **global leader** in advanced solutions to improve indoor environmental quality (IEQ) and address climate change.
- 2** Pursue **impact-focused engagement** by targeting stakeholders to support a strong workforce and maximize utilization, adherence, and trust of ASHRAE's global expert resources.
- 3** Increase the **accessibility** of ASHRAE content, resources, and member opportunities.

OBJECTIVES

- Lead the development of widely adopted standards to support indoor environmental quality, decarbonization, and resilience.
- Develop alliances and diverse working groups that position ASHRAE to lead and collaborate globally in identifying challenges, defining solutions, and developing approaches to address them.
- Develop resources based on member needs and industry trends.
- Tailor and target engagement and resources to ASHRAE members and defined key stakeholders.
- Provide guidance to targeted stakeholders on impactful ways to maximize the positive downstream effect of their engagement on the built environment.
- Empower professionals in their journey to maximize industry impact in support of ASHRAE's mission and vision.
- Pursue partnerships to amplify the impact of ASHRAE's mission and support the HVAC&R and built environment workforce.
- Identify and address structural, content, and financial barriers to access.
- Align communication and delivery methods and formats to enhance accessibility and effectiveness of content, resources, and volunteer opportunities.
- Strengthen communication channels with and through chapters and regions to empower contribution to the Society as thought partners in adapting resources to local context and needs.

Shaping Tomorrow's Global Built Environment Today

KEY ENABLERS

- Research:** The value of ASHRAE's resources is grounded in unbiased data, developed through rigorous research methods.
- AI:** The use of AI enables ASHRAE to improve data collection, automate internal operations, and promote agility.
- Global Network:** ASHRAE's global network convenes the industry to generate unparalleled knowledge and content.

STRATEGIC INITIATIVES

- Healthy, Sustainable and Resilient Communities**
Providing a healthy, productive and resilient indoor environment, while minimizing greenhouse gas emissions, is critical to today's built environment. Further, global stakeholders' leveraging of ASHRAE's standards and technical resources presents an opportunity for ASHRAE to solidify global leadership in supporting healthy, sustainable and resilient communities. ASHRAE prioritizes timely identification of industry trends, expedient content development, and forges key partnerships to advocate and collaborate with industry.
- Empowered Workforce**
The development of a skilled, competent, and solutions-oriented workforce is critical to addressing the challenges facing the built environment and the HVAC&R industry, today and in the future. ASHRAE continues to provide educational and professional development resources. Our members and industry partners need these tools to implement key initiatives such as decarbonization, resiliency, and indoor environmental quality goals and policies. ASHRAE, with the support of our chapters and regions, partners with key industry stakeholders in tackling the unique workforce challenges facing the industry globally.
- Organizational Agility**
ASHRAE's ability to serve communities, the industry, the current and future workforce, and provide value to its volunteer members, is dependent on forward-looking products, services, and solutions. ASHRAE will use emerging technologies to support the development of resources and knowledge flow between ASHRAE's chapters, regions, technical bodies, and the industry, harnessing organizational and operational efficiencies.
- Emerging Technologies**
In today's rapidly evolving landscape, emerging technologies are revolutionizing the built environment and HVAC&R industry, expanding numerous career opportunities. By combining technological advancements such as AI with human creativity, both seasoned professionals and new talent can collaborate to drive industry-wide progress. Advanced automation and AI-enabled systems propel energy efficiency and smart buildings, enhance comfort and IEQ, improve operations and maintenance, and deliver holistic and sustainable solutions for industry professionals. ASHRAE engages in a thoughtful process to evaluate and prioritize opportunities to leverage new technologies.

SOCIETY NEWS

ASHRAE Installs the 2025-26 Board of Directors

The 2025-26 ASHRAE Board of Directors were installed at the President's Luncheon at the Annual Conference. President Bill McQuade presented this theme: Healthy Buildings: Designing for Life.

"Balancing energy efficiency with good IEQ ensures that buildings are not only environmentally sustainable but also conducive to the health and productivity of their occupants, creating a win-win situation for both people and the planet."

McQuade's theme highlights the interplay between energy efficiency and IEQ and presents practical solutions to enhance air quality, thermal comfort, acoustics, lighting and water quality in buildings.

"We are all so proud of the work that ASHRAE has done to protect our climate and outdoor environment by improving energy efficiency, eliminating ozone depleting refrigerants, conserving resources, and decarbonizing buildings. We can build on a half-century of progress in the energy performance of buildings and now focus the same effort on the indoor climate and environment."

He was selected by the U.S. Department of State and U.S. Environmental Protection Agency to serve as an industry representative on the Indo-U.S. Taskforce on Hydrofluorocarbons. He has served as an expert on the U.S. Department of Energy HVAC Roadmap Collaboration Team (Oak Ridge National Lab).

McQuade is an ASHRAE Fellow and received the ASHRAE Exceptional Service Award in 2023. During his career, he has been awarded 22 U.S. and international patents related to chiller design, oil separation, chiller control algorithms and leak detection for flammable refrigerants.

McQuade has over 32 years of experience in the HVAC&R, serving in various roles. He is currently vice president for government affairs and global sustainability at Baltimore Aircoil Company Inc. (BAC) in Jessup, Maryland, where he is responsible for establishing and maintain relationships with regulators, legislators, associations and societies for the purpose collaborating in all areas that are relevant to the BAC businesses and provide for the benefit of its customers or society as a whole. In addition, he leads the development and implementation of the company's global ESG strategy, including setting ambitious goals and targets aligned with industry best practices and stakeholder expectations. He holds a Master of Business Administration degree and a Master of Science degree in Mechanical Engineering from Pennsylvania State University.



SOCIETY NEWS



AHR® **VEGAS** FEB 2-4 2026

Join Us in Las Vegas!

Registration is Now Open!

Register today for the 2026 ASHRAE Winter Conference and AHR Expo taking place Jan. 31-Feb 4 in Las Vegas.



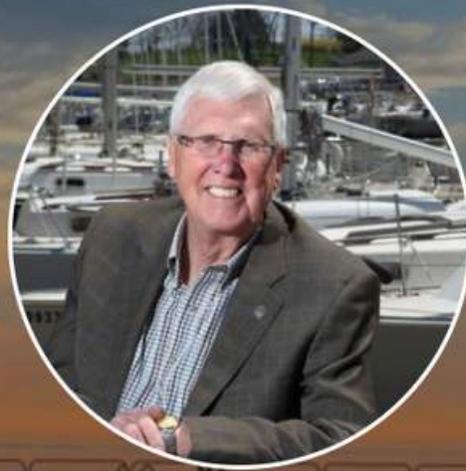
Immerse yourself in a world of HVAC&R with 100+ technical sessions and 1700+ exhibitors at the AHR Expo.

Join ASHRAE in Las Vegas—where bright ideas can shape the future in the city that never sleeps!

REGISTER NOW!

>> Check out the [registration page](#) to see what's available for in-person and on-demand registration options.

IN MEMORIAM



DAVID UNDERWOOD

— 18-Feb-1941 - 03-Sep-2025 —

Presidential Member T. David Underwood, P.Eng, FASHRAE

ASHRAE Society President 2015-16

We remember and honor Presidential Member David Underwood, who passed away on September 3rd, 2025. David personified resilience and dedication to ASHRAE, and will be sorely missed.

David's 2015-16 Society theme was "Making Connections". At the end of his leadership video David described what ASHRAE has meant to him personally saying, "ASHRAE has been a cornerstone for lifelong learning, making great friendships, and giving me opportunities to share my knowledge with others."

