

Hot Gas Bypass

Utah ASHRAE's Newsletter

January 2026 Edition

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Announcements

- Do you like money? Please help our chapter ensure fiscal responsibility by participating in our audit committee. Let Sean Nielson (sean.nielson@utah.edu) know prior to March BOG meeting (3/18) if you're willing to help with this important task.
 - Invite a peer to the March Chapter meeting & be qualified to win a gift card in a raffle!
 - If you have entry level jobs or internships/co-ops please email them to webmaster.UtahASHRAE@outlook.com we will post those on the Utah ASHRAE website and publicize these with student chapters.
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Upcoming Events

February

- **Feb 13: Chapter Meeting**
 - Building Decarbonization Fundamentals – Jarrett Capstick
- **Feb 18 : BOG Meeting**
 - Online only. Email Sean Nielson sean.nielson@utah.edu if you would like to attend

March

- **3/12: Chapter Meeting**
 - Blake Billings, Oak Ridge Natl Labs – Joint Meeting with AEE, topics TBD
 - Nominating committee to present recommended names for BOG ('26-'27) to general membership. Members can also submit names for these roles at the meeting.
- **3/18: BOG Meeting**
 - Email Sean Nielson (sean.nielson@utah.edu) if you would like to attend

April

- **4/10: April Chapter Meeting**
 - Joint with Bonneville EBB – Register before 3/19/26.
 - 3 different sessions with the Industry Lunch Roundtable
- **4/15: BOG Meeting**
 - Email Sean Nielson (sean.nielson@utah.edu) if you would like to attend
- **4/25: Utah Engineers Council (UEC) Banquet**
- **4/26: ASHRAE Research Promotion Fundraiser at Top Golf**

May

- **5/18 – Evening address by ASHRAE President Bill McQuade**
 - Election of BOG for '26-'27 will take place at this meeting!

Utah Members Featured on National Level



Our very own Max Rohr was featured on a recent episode of the ASHRAE Journal Podcast!

[ASHRAE Journal Podcast Episode 54](#)

[Pathways to Zero Energy Buildings](#)

Join *ASHRAE Journal* assistant editor Allison Hambrick and Max Rohr, Member ASHRAE, as they discuss zero energy buildings, biomimicry and designing for energy efficiency.



Max Rohr, Member ASHRAE

Listen here:

<https://www.ashrae.org/news/ashraejournal/ashrae-journal-podcast-episode-54>



University of Utah's student audit team was featured in a recent

[ASHRAE Journal Vol. 67, no. 11, November 2025](#)

[Powering a Greener Future: Intermountain Auditors Unveil Energy Efficiency Solutions](#)



From Left: Julie Sieving, P.E., team lead Matthew Williams and team members Alexxis Jensen, Ali Khosravani, and Thomas Limia

Research Promotions

The Utah ASHRAE Research Promotions (RP) committee is responsible for providing support for and collecting funds for the ASHRAE Foundation and scholarships. The main way that our RP committee raises funds is through our annual Spring Fundraiser at Top Golf!



Utah ASHRAE Spring Fundraiser

Thursday, March 26th 2026 from 6:00 - 9:00 PM
Top Golf - 920 Jordan River Blvd, Midvale, UT 84047

Join fellow ASHRAE members, industry professionals, sponsors, and friends for an evening of friendly competition, great food & drinks, networking, and giving back.

Platinum Sponsor @ \$2,700
(Maximum of 3)

- Table at 3 booths
- 6 golfers each with dinner
- Tabletop presentation
- Your logo digitally displayed
- Recognition as Sponsor

Gold Sponsor @ \$1000

- 6 golfers with dinner
- A table top presentation
- Your logo digitally displayed

Silver Sponsor @ \$600

- 6 golfers with dinner

All sponsors are encouraged to bring an item for the raffle give away

Register online at Utah ASHRAE
https://utahashrae.org/Top_Golf_Fundraiser_2026

Contact Ahmed Mohammed with questions at:
Ahmed.Mohammed@slcgov.com

Government Affairs

Dear Utah ASHRAE Members,

The 2026 Utah Legislature convened on January 20, kicking off the fast-paced 45-day session where critical decisions will be made that shape our built environment, energy policy, and professional landscape here in Utah.

As professionals dedicated to high-performance buildings, energy efficiency, and sustainable systems, your involvement in the legislative process is more important than ever. Public policy and building codes directly influence how buildings are designed, constructed, operated, and regulated — from energy performance requirements to safety standards and beyond.

Why Your Voice Matters

Legislation passed in Salt Lake City affects:

- Building and fire code adoption and amendments — which guide minimum performance and safety standards statewide,
- Energy efficiency requirements embedded in code updates,
- Renewable energy policy and tax incentives, and
- Construction industry statutes that indirectly influence building professionals.

These decisions impact how we work, the energy performance of new and existing buildings, and long-term economic and environmental outcomes.

Sincerely,

AJ Lowry

Government Affairs Chair

ASHRAE Utah Chapter

Government.UtahASHRAE@outlook.com

Evan Heil

Government Affairs Co chair

ASHRAE Utah Chapter

Sustainability

Sustainability continues to gain momentum across our Utah ASHRAE community, both in our project work and at the chapter level. Members throughout the region are advancing electrification strategies, heat pump systems, high-performance envelopes, improved controls, and energy-efficient retrofits—showing how sustainable design is becoming a practical part of everyday engineering.

At the chapter level, we're also exploring opportunities for a chapter sustainability project that would allow members to collaborate on a shared initiative with real local impact. In parallel, we're closely watching the current session of the Utah Legislature for developments related to energy policy, building standards, incentives, and infrastructure funding that may affect our industry and communities.

Speaking of the legislative cycle, House Bill 65 (the bill the state uses to formally update Utah's construction codes to the newest national standards for building, plumbing, and fuel gas systems) is currently moving through the House and would update Utah's adopted construction codes from the 2021 editions to the 2024 versions. In addition to the version update, the bill includes several substantive changes affecting IBC, IPC, and IFGC. If adopted, the updates are expected to take effect on July 1, 2026.

As always, we look forward to continuing these conversations through technical tours, knowledge sharing, and professional development opportunities!

Liz Currey
ASHRAE Sustainability Chair
ASHRAE Utah Chapter