



March 2024

Alaska Chapter Newsletter Hot Gas Bypass

ASHRAE Monthly Meeting Information

[Anchorage Meeting](#)

Presentation:

Chapter Meeting and 50th Anniversary of the ASHRAE Alaska Chapter!

Date & Time:

Thursday, March 21, 2024
17:30 – 20:30

Cost:

Members: \$25
Students: Free

Location:

King Street Brewery
9050 King Street
Anchorage AK 99515

[Fairbanks Meeting](#)

Presentation:

No In Person Meeting this Month.

Alaska Chapter Officers and Chairs

[Nathan Lang](#), President
Nathan.Lang@victaulic.com

[James Boggs](#), President-elect/CTTC Member
jboggs@amc-engineers.com

[Jesse Wight-Crask](#), Secretary
Jesse.Wight-Crask@respec.com

[Philip Johnson](#), Treasurer
Phil@airsourcelandaska.com

[Evan Denty](#), BOG Member
emdenty@gmail.com

[Sam Ratnasigamani](#), Student Activities
samr@rsa-ak.com

[Garrett Prokosch](#), Membership Promotion
garrett.prokosch@convergint.com

[Tracy McKeon](#), CTTC Chair
tracy.mckeon@respec.com

[Blake Burley](#), Fairbanks Section President
blake@designalaska.com

[Jeff Hurd](#), Grassroots Gov. Advocacy
Jeff.hurd@awwu.biz

[Philip Hayes](#), Research Promotion/Historian
Philip.Hayes@contractor.conocophillips.com

Alaska ASHRAE Chapter
PO Box 244503
Anchorage, AK 99524

President's Message:

Hello fellow ASHRAE members,

The date has been set for our chapters 50th anniversary. Make sure to mark March 21st at 5:30PM on your calendar and join us at King Street Brewing to help celebrate our chapter and everyone that has helped make it successful. Please RSVP so we have a good head count for food.

The endowment scholarship was approved for our chapter at the winter conference which was held last month. Our chapter will start contributing to the endowment fund, and in a couple years we will be able to offer a scholarship for local students. This scholarship would not have happened without the hard work and dedication from Philip Hayes. He was the driving force behind it and made sure we were able to get over the finish line.

It is time to start thinking about who you feel comfortable being around guns with... The scholarship and RP shootout will be held on May 31st at the Birchwood Shooting Park. Hopefully all the snow will be gone by then!

Sincerely,

Nathan Lang
ASHRAE Alaska President 2023-2024
Alaska Chapter ASHRAE
nathan.lang@victaulic.com





March 2024

Alaska Chapter Newsletter Hot Gas Bypass

March Anchorage Meeting:

Anchorage Meeting Presentation:

Chapter Meeting and 50th Anniversary of the ASHRAE Alaska Chapter!

Date:

Thursday
March 21, 2024

RSVP:

Invites went out earlier in February. Please check your email for an invite from punchbowl to RSVP. If you didn't receive an invite please RSVP using the QR Code, by March 13, 2023.



Time:

5:30 pm – 8:30 pm

Anchorage Location:

King Street Brewery
9050 King Street
Anchorage AK 99515

Event Sponsors:



Join us in commemorating the 50th Anniversary of the ASHRAE Alaska Chapter!

In recognition of this milestone, we will be paying tribute to our esteemed past presidents, life members, and the dedicated individuals within our community who actively contribute to the technical aspects of ASHRAE by participating in committees and upholding standards.

Let's celebrate the valuable contributions of these individuals to ASHRAE's mission of advancing the arts and sciences of heating, ventilation, air conditioning, refrigeration, and related fields. Their efforts resonate not only in Alaska but also globally, as they play a crucial role in creating a healthy and sustainable built environment for everyone.



Ginger Scoggins,
P.E., Fellow ASHRAE
2023-24 ASHRAE
President

Our meeting will include President Scoggins Presidential Presentation

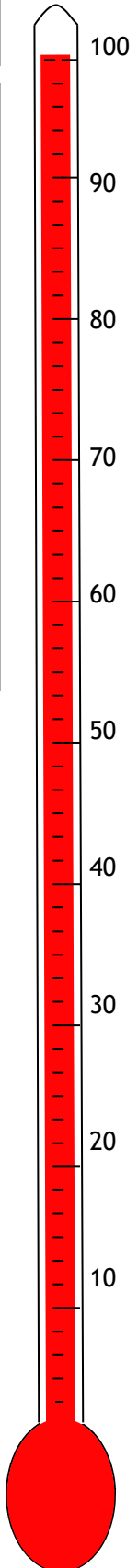
Presentation Abstract: We are living in global climate emergency. Scientific evidence proves that human-caused emissions are accelerating the change in climate at a record pace. But there is hope. **“Challenge Accepted: Tackling the Climate Crisis”** explores integrated solutions to address the effects of the climate crisis through meaningful building decarbonization strategies. This presentation highlights how ASHRAE is equipping its members with new knowledge, expanding energy efficient building design efforts and providing climate leadership and resources to the global built environment.

AGENDA

- 5:30-6:00 pm Social / Networking / Dinner
- 6:00-6:15 pm Chapter Business
- 6:15-6:30 pm Technical Committee Presentation
- 6:30- 7:00 pm ASHRAE President Presentation:
Challenge Accepted: Tackling the Climate Crisis.
Presenter: Ginger Scoggins, PE Fellow ASHRAE
ASHRAE President 2023-2024
- 7:00–7:45 pm Awards Presentation
 - ▶ Past President
 - ▶ Life Members
 - ▶ Technical Committee Members
- 7:45–8:30 pm Social / Networking

Research Promotion:

2023-2024 Research Investors, ASHRAE Alaska Chapter		
<p><u>Organizations</u></p> <p><u>Major Donor- ASHRAE Associate</u> (\$5,000 - \$9,999)</p> <ul style="list-style-type: none"> ▶ Alaska Mechanical Contractors Association <p><u>Major Donor- ASHRAE Associate</u> (\$2,500 - \$4,999)</p> <ul style="list-style-type: none"> ▶ Stinebaugh & Company <p><u>Major Donor - Silver</u> (\$1,000 - \$2,499)</p> <p><u>Major Donor - Bronze</u> (\$500 - \$999)</p> <ul style="list-style-type: none"> ▶ Design Alaska 	<p><u>Chapter Recognized Donor</u> (\$150 - \$499)</p> <p>Air Source Alaska Alaska Integrated Services Coffman Convergint Cole Industrial Frontier Supply Johnson Controls Inc. JP Sheldon Keller Supply Long Controls Mechanical Sales Mechanical Solutions Norcoast Mechanical Inc. Proctor Sales Puget Sound Pipe RSA Engineering Roth Sirianni Siemens Stinebaugh Superior Plumbing UVDI Victaulic</p>	<p><u>Individuals</u></p> <p><u>Major Donor</u> (\$250 - \$2,499)</p> <p><u>Honor Roll Donor</u> (\$150 - \$249)</p> <p>Doug Lecren Gregory Jernstrom Philip Hayes Jeff Hurd Nathan Zeigler</p> <p><u>Donor</u> (\$1-\$149)</p>



Fellow ASHRAE Members,

Great News! The ASHRAE Foundation has approved our ASHRAE Alaska Chapter Scholarship! This fund, once funded will pay out \$1500 a year to Alaska Student, Apprentice or Technician Trainee indefinitely! Money contributed to our scholarship will

“How are my RP donations used?” & “What benefit do RP donations have for Alaska?”

- ASHRAE RP funds are pooled at the society level, then with the entire society’s resource potential the funds are redistributed in order to achieve the highest potential output.
- It is through the funds generated for RP that ASHRAE codes and standards are researched, written and implemented into the built environment that we live in.
- RP funds return to Alaska in various forms such as research grants, scholarships, and technical committee funding.

If you are interested in donating to ASHRAE RP please follow one of these three donation options:

- Visit <http://www.ashrae.org/RP> and scroll down the page to select the “**ONLINE CONTRIBUTION FORM**” link.
- Mail a check to “ASHRAE Research” with “Alaska Chapter” written in the memo line and mail to: ASHRAE RP; 180 Technology Parkway; Peachtree Corners, GA 30092.
- Designate a RP donation amount when you renew your membership.

If you have already made a donation of \$150 or more, your name should appear at the top of this page. If you do not see your name, please let me know and I will ensure that your donation is recorded properly. Please feel free to contact me with any questions about ASHRAE Research Promotion; the ASHRAE Foundation; or the ASHRAE Learning Center.

Thank you very much for all of your support and dedication to your local ASHRAE Chapter.

Sincerely,
Philip Hayes
Alaska Chapter Research Promotion Chair
Philip.hayes.2@outlook.com



Chapter Sponsors:

2023-2024 ASHRAE Alaska Chapter Sponsors

Gold Chapter Sponsor: (\$5,000)



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Included with these sponsorship levels are various 'chapter benefits' as a way of thanking and honoring the generosity of our loyal supporters. Portions of the sponsorships are utilized to help fund the Alaska Chapter operations as well as donated to ASHRAE Research Promotion in the sponsor's name. Below is a list of the sponsorship levels along with the 'chapter benefits' for each level of donation.

Corporate Donations:

Corporate donations to the Alaska ASHRAE Chapter are recognized in five tiers:

• **Gold Sponsorship: \$5,000 & Above**

• (1) Foursome team for annual golf tournament • (1) Hole sponsorship for golf tournament • (1) Seat for every chapter meeting -OR- (1) Range Sponsorship during Annual RP Shoot out • Announcement of your sponsorship during all meeting introductions and events. • Logo on website • Business card advertisement in newsletter (September – May) • Job postings on the ASHRAE Alaska website and on the newsletter. RP Donor Level - ASHRAE Associate: (Gold Commemorative Coin & Plaque, Listed in the annual Investor Honor Roll)

• **Forget-Me-Not Chapter Sponsorship: \$2,500 - \$4,999**

• (1) Range Sponsorship during Annual RP Shoot out • (1) Hole Sponsorship during Annual Golf Tournament • Announcement of your sponsorship during all meeting introductions and events. • Logo on website • Business card advertisement in newsletter (September – May) Job postings on the ASHRAE Alaska website and up to (2) on the newsletter. RP Donor Level - Major Donor – Silver: (Silver Commemorative Coin & Plaque, Listed in the annual Investor Honor Roll)

• **Chapter Meeting Sponsor: \$1,000**

• Sponsor's table available with display and literature prior to meeting (A website link and a hole or range sponsorship will be made available as an alternative for a virtual meeting sponsorship) • Logo on welcome message during monthly chapter meetings • Announcement of your sponsorship during one meeting introduction • Logo on website • Business card advertisement in newsletter (September – May) • RP Donor Level - Major Donor – Bronze: (Bronze Commemorative Coin & Plaque, Listed in the annual Investor Honor Roll)

• **Web Sponsorship Package: \$400**

• Logo on website • Business card advertisement in newsletter (September – May) • RP Donor Level – Honor Roll (Individuals only): (Receive blue desktop coin holder, Listed in the annual Investor Honor Roll)

• **Newsletter Sponsorship: \$150**

• Business card advertisement in newsletter (September – May)

For more information on corporate donations and the benefits please visit the "shop" section of our website at <https://ashraealaska.com/>.

Hi All, Happy March!

Yea more Sunlight!

On the student activities front, we have completed the E Week student comps. Thanks to those that volunteered :).

The results of the ASHRAE High School Design competition are out and our very own A.J. Dimond HS won second place. Below is the email summary:

Dear Students and Advisors,

The 2024 ASHRAE High School Competition submissions have been reviewed and the results are presented below. The teams that placed will receive a separate email from me with additional information regarding the award.

1st Place: East Chapel Hill High School, Chapel Hill, North Carolina

2nd Place: A. J. Dimond High School, Anchorage, Alaska

3rd Place: Mayoor High School, Noida, India

We thank all of the schools that entered the competition and look forward to your entries next year. The 2025 competition details will be available on our website later this year.

We are going steady with 10 student members in our local student chapter. Student membership is only \$25 and completely reimbursed by the local chapter. We also have the student scholarship available to local Alaskan students in relevant field of study.

Thanks for supporting Student Activities.

Sam Ratnasigamani
SA, ASHRAE AK.
samr@rsa-ak.com



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