



JANUARY 2023

Alaska Chapter Newsletter Hot Gas Bypass

ASHRAE Monthly Meeting Information

Presentation:

The Future of Refrigerants - Change is All Around Us And Q&A with Panel of Local Experts

Date:
Thursday, January 19th, 2023

Time:
Webinar Noon - 1pm
GoTo Meeting Online

<https://www.gotomeet.me/ashraeak>

Phone: 1-872-240-3412 Access Code: 264-465-621

Q&A with Local Panel of Experts 5:30 pm To 8:00

Cost for dinner at Q&A:
\$20 for members, Free for Students

Location:
CRW Engineering
3940 Arctic Blvd #300
Anchorage, AK-99503

RSVP:
<https://ashraealaska.com/events/2023/1/19/jan-chapter-meeting>

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- Nathan Lang**, President-elect
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- Sam Ratnasigamani**, Research Promotion
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Alaska ASHRAE Chapter
PO Box 244503
Anchorage, AK 99524

Hello Fellow ASHREA members,

HAPPY NEW YEAR!!! Wow, 2022 really flew by.

HVAC Cold Climate Conference UPDATE:

Registration is now open, the website ashrae.org/2023hvaccoldclimate is continuously being update as more information comes available. We will be reaching out to volunteers very soon for organizing, setting up etc.

HONORS & AWARDS:

Unfortunately, we do not have time or enough people on the honors & awards committee to screen everyone’s ASHRAE Bio for awards for the upcoming CRC in Edmonton. If you have served through the board positions and have never received a Chapter Service Award or served on Regional VCR/committee positions and have not received a Regional Award of Merit, please reach out to me or any other board member. You can review the awards here, <https://www.ashrae.org/membership/honors-and-awards>, feel free to nominate anyone you think deserves one.

CHAPTER BUSINESS:

We are looking for volunteers for the 2023/2024 Board and Chair positions, our elections will be coming out in the near future. We as a chapter are currently doing very well, a big Thank You for the very high percentage of members that pay the local dues as well. These fees go towards our continued operation costs such as our UAA Scholarshipo, GoTo meeting, quickbook subscriptions, etc. Additionally, any extra funds at the end of the year go to our core mission through Research Promotion.

Thank you,
Philip Hayes
ASHRAE Alaska President 2022-2023
Philip.Hayes.2@outlook.com





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Chapter Meeting:

This month we have two opportunities: A lunch time webinar on the phase out of existing refrigerants and **The Future of Refrigerants** by Philip Johnston, PEng with an evening Q&A session hosted by Craig Rohwer of Trane & Zach Keller of Stinebaugh & Company. Come discuss where the industry is heading and what to expect for new refrigerants in your HVACR applications.

Philip Johnston, PEng, joined McQuay International (now Daikin Applied Americas) in June 2001, supporting purchasing and development activities in the Chiller business. He held a series of development, new product introduction, and product management roles in the Air Side business before becoming the Sr. Director of Product Planning in 2010. In 2012, Johnston became the Product General Manager for the Applied Terminal Business (W/GSHP, fan coils and unit ventilators). In 2019, Johnston became the GM in charge of transitioning to low GWP refrigerants and in 2022, Johnston became the GM of Environmental Business Development.

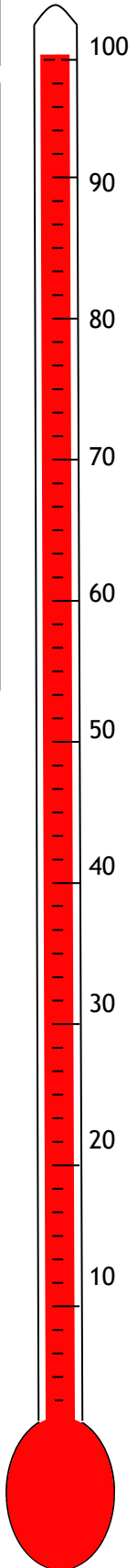


Be sure to RSVP using the link:
<https://ashraealaska.com/events/2023/1/19/jan-chapter-meeting>



Research Promotion:

2022-2023 Research Investors, ASHRAE Alaska Chapter		
<u>Organizations</u>		
<p><u>Major Donor- ASHRAE Associate</u> (\$2,500 - \$4,999) Stinebaugh & Company Alaska Mechanical Contractors Association</p> <p><u>Major Donor - Silver</u> (\$1,000 - \$2,499) Alaska Mechanical Contractors Association</p> <p><u>Major Donor - Bronze</u> (\$500 - \$999) Design Alaska General Mechanical Inc. Scope Permitting +</p>	<p><u>Chapter Recognized Donor</u> (\$150 - \$499) Aaron Plumbing and Heating Alaska Integrated Services ATS/ Convergint Brenntag CHC Hydro Cole Industrial CRW Engineering Frontier Supply Jernstrom Engineering Keller Supply Long Controls MBA Engineers Meridian Controls Parker, Smith and Feek Inc. Proctor Sales Roth Sirianni Siemens Stinebaugh Taylor Fire Protection UA Local 367 Uni Group Engineers</p>	<p><u>Individuals</u></p> <p><u>Major Donor</u> (\$250 - \$2,499) Jan Van Den Top</p> <p><u>Honor Roll Donor</u> (\$150 - \$249) Doug Lecren Gregory Jernstrom James Boggs Jeff Hurd Jesse Wight-Crask Nathan Lang Nathan Zeigler Phil Hayes Tracy McKeon Sam Ratnasigamani</p> <p><u>Donor</u> (\$1-150) Mack Bergstedt</p>



Fellow ASHRAE Members,

Through your generosity our chapter has currently raised \$14,980 for ASHRAE RP so far this year! Keep it up, your generous contributions will pay back in countless ways to our local and broader industry as a whole!

It is through the funds generated for RP that all ASHRAE codes, standards and design guides are researched, written and implemented into the built environment where we live and work. Thank you for your generous support, it is only through your donations and involvement that we can continue to advance the knowledge, quality and standards for our built environment.

“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,
 Sam Ratnasigamanir
 Alaska Chapter Research Promotion Chair
samr@rsa-ak.com



Chapter Sponsors:

2022-2023 ASHRAE Alaska Chapter Sponsors

Gold Chapter Sponsor: (\$5,000)

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Chapter Meeting Sponsor: (\$1,000)

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In the past three years, the Alaska Chapter introduced chapter sponsorship levels to help recognize those who have steadfastly supported the Alaska Chapter over the years. 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)

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