



September 2020

Alaska Chapter Newsletter Hot Gas Bypass

ASHRAE Monthly Meeting Information

Meeting:

Presentation:

ASHRAE COVID-19 RECOMMENDATIONS

Date:
Thursday, September 17, 2020

By:
Craig Rohwer
Zane Boylan

Date:
Thursday, Sep 17, 2020

Time:
12:00 pm–1:00 pm

Cost:
Free

Location:
Go To Meeting Online

<https://www.gotomeet.me/RSam20>

Alaska Chapter Officers and Chairs

Cheyenne Alabanzas, President
calabanzas@rsa-ak.com

Sam Ratnasigamani, President-Elect
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Philip Hayes, Secretary
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President's Message:

To our ASHRAE Members,

The Board would like to welcome everyone to another exciting year with ASHRAE! It may be *slightly* different from the past years for obvious reasons, but we are committed to providing our membership with programs and events as allowed by the “new normal.”

The Annual Golf Tournament, which is traditionally the official kickoff of the ASHRAE year, had an excellent turnout. We made some changes to the format in order to observe social distance rules and, thanks to everyone involved, the event was a success. We truly appreciate the support of our members, sponsors, and volunteers. Your donations to RP will go towards industry-related research, scholarships, and YEA programs.

We know you miss attending chapter meetings in person for the networking and food; however, at the moment, it is best to continue conducting the monthly meetings online. The Board has lined up a number of webinars on a variety of topics, and we might even get our first virtual tour, which is something we have never done before, so stay tuned!

For the month of September, we will have a couple of local resource speakers to talk about general COVID guidelines for buildings. It should be an interesting discussion, so please plan on attending and prepare some questions. As we have done in the past, we will make the presentations available on the chapter website, except when copyright or confidentiality issues prevent us from doing so.

Our different chapter committees will continue to do their work to ensure membership and community engagement, and we hope that you keep supporting ASHRAE by donating and participating. Please visit our chapter website and facebook page for announcements and any upcoming event information. As always, we are open to suggestions as to what you would like to see this year. Thank you all for your support, and we look forward to seeing everyone (virtually for now). Stay safe and healthy!

If you have any questions or concerns, please feel free to email or call me!

Sincerely,

Cheyenne Alabanzas
President, Alaska Chapter ASHRAE
calabanzas@rsa-ak.com





Alaska Chapter Newsletter Hot Gas Bypass

September Meeting:

ASHRAE COVID-19 RECOMMENDATIONS

Presentation:

ASHRAE COVID-19
RECOMMENDATIONS

Date:

Thursday,
September 17th, 2020

Time:

12:00 pm-1:00 pm

Cost:

Free

Location:

[https://www.gotomeet.me/
RSam20](https://www.gotomeet.me/RSam20)

This month we are pleased to have Craig Rohwer and Zane Boylan present on "ASHRAE COVID-19 RECOMMENDATIONS"

Scope of Topic:

This subject covers ASHRAE Guidelines, suggestions, and recommendations for how public and non-public spaces can approach COVID-19 mitigation strategies. Zane and Craig will help piece together the extensive and comprehensive data ASHRAE has available with short directions and helpful hints and how best recommended to tackle various building and system types. This is not an all-encompassing presentation, but a helpful summary and direction of where to find resources and how to approach owners, property managers, and facility managers in regards to their buildings and occupant safety.

Speaker's Bio:

Craig Rohwer is a sales account manager with Trane here in Alaska. He's been with Trane for 7+ years after graduating with a degree in Mechanical Engineering. Craig is passionate about the HVAC market and is always looking for ways to make systems more energy and cost efficient. Craig has served on the Alaska ASHRAE board for 6 years helping to educate Alaska's members in all topics relevant to our region. When not in office, Craig enjoys the great outdoors that our state offers by biking or hiking year round.

Zane Boylan is a Sales Engineer with Mechanical Solutions Inc specializing in air side equipment. He has been in the HVAC industry for 6 years and has been an active ASHRAE member for 5 years. Born and raised in South Dakota he graduated in 2016 with a degree in Mechanical Engineering from South Dakota School of Mines and Technology. He and his family made the move to Anchorage 2 years ago and have been enjoying All that Alaska has to offer since.

Research Promotion:

2020-2021 Research Investors, ASHRAE Alaska Chapter

<u>Organizations</u>		<u>Individuals</u>
<p><u>\$3,000 & Over</u> Stinebaugh & Company Anonymous Donors</p> <p><u>\$1,000 - \$2,999</u> Alaska Mechanical Contractors Association (AMCA)</p> <p><u>\$500 - \$999</u> Proctor Sales RSA Engineering Victaulic</p>	<p><u>\$150 - \$499</u> Aaron Plumbing & Heating Co. Alaska Air Balancing Alaska Integrated Services ATS Alaska Brenntag Pacific, Inc. Coffman Engineers Columbia Hydronics Company CRW Engineering Frontier Supply Company Jernstrom Engineering LONG Building Technologies Meridian Systems Inc. PDC Engineers Proctor Sales Inc. Scope Permitting and Engineering Sheet Metal Inc. Tequila 61</p>	<p><u>\$150 & Over</u> Andrew Lee Ron Thompson Nathan Zeigler</p>

Fellow ASHRAE Members,

Through your generosity our chapter has currently raised \$14,100.00 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.

I have often heard the question, "How are my RP donations used?" and "What benefit do RP donations have for Alaska?"

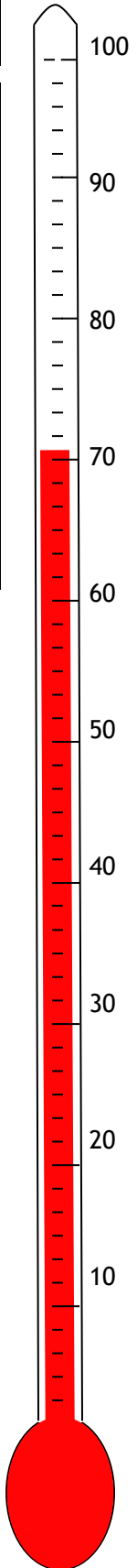
- ASHRAE RP funds are pooled at the society level, then with the entire society's resource potential the funds are redistributed in order to achieve the highest potential output.
- It is through the funds generated for RP that all ASHRAE codes and standards are researched, written and implemented into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

If you are interested in donating towards the future of HVAC&R industry standards and practices please follow one of these three donation options:

- Go to <http://www.ashraerp.com> and click on "donate".
- You can mail a check made out to "ASHRAE Research" please put "Alaska Chapter" in the memo line and mail to: ASHRAE Research 1791 Tullie Circle, NE, Atlanta, GA 30329.
- You can donate when you renew your membership on line. After you have made your selections for renewal the next page is for you to donate to ASHRAE funded items. About 3/4 of the way down the page you will see Research Promotion. Click "Add to Cart"

If you have already made a donation, your name should appear at the top of this page, if not, it should appear next month. Please feel free to contact me if your name is not present below and you made a donation or 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,
Nathan Zeigler
Alaska Chapter Research Promotion Chair
Nathan.Zeigler@contractor.conocophillips.com



2020 ASHRAE / AMCA Vern C Winter Memorial Golf Tournament

The 2020 ASHRAE/AMCA Vern C Winter Memorial Golf Tournament was held on August 28th at the Anchorage Golf Course. It was a perfect sunny fall day for golf, (and the only day for a week on either side without rain). Due to COVID-19 social distancing requirements, the tournament was modified to include tee times and eliminate the post tournament banquet among other changes. Breakfast was provided by the ASHRAE Alaska Chapter and lunch was provided by the Alaska Mechanical Contractors Association (AMCA).

We had a total of 17 teams join in the tournament and raised approximately \$9,000 for Research Promotion.

I want to give a special thanks to our partner in this event, Alaska Mechanical Contractors Association of Anchorage, for their help in organizing the event and for sponsoring lunch. I would also like to thank AMCA for the participation of many of their members in playing in the tournament. Trophies for the top three teams were donated by Scope Permitting & Engineering, and twenty-two sponsors generously donated to the event in the form of beverage cart and hole sponsorships. I would also like to thank the companies and individuals that donated their resources and time to ensuring a successful event!

Golf Tournament Committee:

Cheyenne Alabanzas
Nathan Lang
Phillip Hayes
Brian Miller
Ron Thompson
Jan van den Top
Nathan Zeigler

Breakfast Sponsor:

ASHRAE Alaska Chapter

Lunch Sponsor:

A.M.C.A.—Anchorage

Beverage Cart Sponsors:

Proctor Sales
Victaulic Inc.

Hole Sponsors:

Aaron Plumbing & Heating Co.
Alaska Air Balancing
Alaska Integrated Services
ATS Alaska
Brenntag Pacific, Inc.
Coffman Engineers
Columbia Hydronics Company
Frontier Supply Company
Jernstrom Engineering
LONG Building Technologies
Meridian Systems Inc.
PDC Engineers
Scope Permitting and Engineering
Sheet Metal Inc.
Stinebaugh & Company
Tequila 61
RSA Engineering
Victaulic Inc.

RESULTS:

Individual Awards:

Closest to the Pin:

Men's Closest to the Pin (Hole #16): **David Bathke**
Women's Closest to the Pin (Hole #3): **Stephanie Farwig**

Longest Drive:

Men's Longest Drive (Hole #6): **Garrett Brown**
Women's Longest Drive (Hole #14): **Stephanie Farwig**

Team Results:

1st Place: 56	Victaulic Inc. (Roland Stock, Kelly Shierholtz, Zach Meehan, Adam Gabrielson)
2nd Place: 61*	Aaron Plumbing & Heating (Tom Fisher, Troy Nibert, Todd Wheeler, Tay Epperson)
3rd Place: 61*	Tequila 61 (Jim Letts, Rob Reid, Chuck Heath, Kyle Reading)
4 th Place: 63	Scope Permitting & Engineering
5 th Place: 64*	Alaska Roteq
6 th Place: 64*	Johnson Controls Inc.
7 th Place: 65	Puget Sound Pipe & Supply
8 th Place: 66*	LONG Team #1
9 th Place: 66*	Frontier Supply Company
10 th Place: 66*	Sheet Metal Inc.
11 th Place: 67	Keller Supply
12 th Place: 68	Stinebaugh & Company
13 th Place: 71*	ATS Alaska
14 th Place: 71*	LONG Team #3
15 th Place: 74	Jernstrom Engineering
16 th Place: 78	Alaska Integrated Services
17 th Place: 82	LONG Team #2

*Tie-breakers were determined per USGA rules from the score for the last nine holes, last six holes, last three holes and finally the 18th hole.

Photo Gallery:



Sponsorship Opportunities

There are now various ways to be a sponsor for ASHRAE! Contact Nathan.Lang@Vistaulic for more details!

Gold Sponsorship: \$5,000 and 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)
- 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)
- RP Donor Level - Major Donor - Silver:
 - Silver Commemorative Coin & Plaque, Listed in the annual Investor Honor Roll

Chapter Meeting Sponsor: \$1000 *(Limited to 8 Sponsors, 1 per meeting)*

- 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 the 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: \$350

- 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)



Alaska Chapter Newsletter Hot Gas Bypass

Membership Promotion:

Welcome to another year of ASHRAE! Our current Alaska Chapter membership is 195 members strong with one new recent member:

Please welcome **Michael Dutton** with Integrity Mechanical Solutions, LLC

Remember it takes everyone to help grow our local chapter, so look around and invite a coworker or friend to attend this month's meeting.

Why You Should Be an ASHRAE Member

It's really quite simple. You can benefit from all of the resources ASHRAE provides as the world's leading organization of HVAC&R and built environment professionals. Consulting engineers, property owners and managers, designers, installers and maintenance and repair professionals all benefit from ASHRAE, including these member benefit highlights:

- *ASHRAE Handbook — the indispensable, industry-wide resource for all HVAC&R professionals. Each volume is updated every four years. And members can subscribe to ASHRAE Handbook Online for immediate online access to the complete Handbook series.*
- *ASHRAE Journal — this monthly resource is the most trusted publication in HVAC&R engineering.*
- *High Performing Buildings — the quarterly magazine for innovation and measured performance in efficient and sustainable buildings.*
- *ASHRAE Technology Portal*
- *HVAC&R Industry — a weekly news resource keeping ASHRAE members abreast of the latest industry news and information.*
- *Access to more than 300 technical publications.*
- *Access to education, courses and webcasts.*
- *Professional certification*

Please feel free to contact me about your membership renewal or associated benefits.

Sincerely,
Gregory Jernstrom
ASHRAE Alaska Chapter Membership Promotion Chair
907.522.1070

ASHRAE YEA

Virtual Happy Hour



Wednesday, September 23

6:00p.m. - 8:00p.m.

attendees will receive a GoTo Meeting link

For the first YEA meeting of the season, we will maintain social distance and keep it virtual.

So pour yourself a beverage of choice and log on to hang out with and get to know your fellow YEA members. Let's chat!



UPCOMING ASHRAE EVENTS AND MEETINGS

(This is a tentative schedule dates and programming is subject to change)
 Like us on Facebook at <https://www.facebook.com/AlaskaASHRAE> and : www.Ashraealaska.com

Date/Event	Description
Thursday, Sept. 17, 2020 Online Chapter Meeting	ASHRAE COVID-19 RECOMMENDATIONS Craig Rohwer/Zane Boylan
Thursday, Oct 15, 2020 Online Chapter Meeting/ Webinar	Leadership Lessons from Not Your Typical Engineer Karine Leblanc, DL
Thursday, Nov. 19, 2020 Online Chapter Meeting	Stay Tuned
December	No Meetings
Thursday, Jan. 21, 2021 Online Chapter Meeting	Virtual Tour—Stay Tuned
Thursday, Feb. 18, 2021 Online Chapter Meeting	Stay Tuned
Thursday, Mar. 18, 2021 Online Chapter Meeting	Stay Tuned
Thursday, Apr. 15, 2021 Online Chapter Meeting	Stay Tuned
April 30-May 3, 2021	CRC Conference
Thursday, May 20, 2021 Online Chapter Meeting	Stay Tuned

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Nathan Lang
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