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UPCOMING EVENTS

- May 1st

May Meeting / Wednesday / 11:30 AM 12:30 PM. Tulsa Country Club.

- May 9th

BOG Planning Meeting / Thursday / 11:30 AM 12:30 PM. Location TBD.

PRESIDENT'S MESSAGE

By Matt Simmons

We are quickly approaching our last Chapter meeting for the 2023-2024 NE-OK ASHRAE season. At our May's chapter meeting, we will be introducing our new officers who are gearing up to lead our chapter into the next season. This will be after our summer break. It has been an honor to have had the opportunity to serve this season as your chapter president, and an even greater honor to have had the opportunity to work with such a great team of officers, Chairs, Board of Governors, and all the volunteers that made this such a successful season. It truly takes a team to keep making everything possible. We have so many great members willing to volunteer their time and effort which benefits ASHRAE and our local industry. This season, our team was able to accomplish a great 75th-anniversary GALA that was so much fun, held our first joint HVAC and Plumbing Expo in Tulsa with ASPE, consolidated our chapter's historic artifacts, had another successful pair of Golf tournaments, held several YEA events, Student activities, several informative and engaging technical presentations, and several other events. Again, thank you to our Chapter officers and members for a great season. Please join the upcoming chapter meeting to recognize the transition of our officers. I look forward to seeing you there.

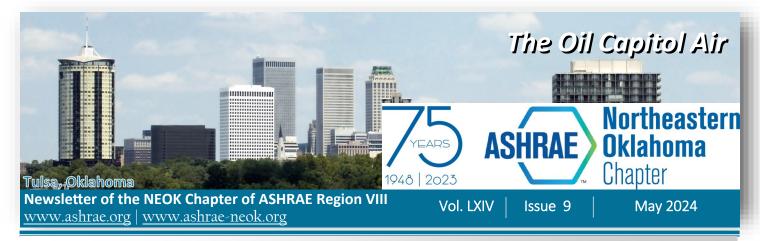
As I step aside to a supporting role to our next seasons Officers and Chairs, I look forward to another great season. The most notable thing to look forward to for next season is in about 1 year from now, we will be hosting the ASHRAE Region 8 Chapter Regional Conference here in Tulsa. This will be a great opportunity to Highlight both our chapter, our supporters, and our city to other chapters in our region. I look forward to showing both, what a great industry we have here in Tulsa, and what Tulsa has to offer in general. I know that our Chapter members are eager to step up and support our Chapter in putting on a Great Conference. This will be a great opportunity to network with all our fellow ASHRAE members from our region. Again, keep your eye out for more information throughout the upcoming 2024-2025 NEOK ASHRAE season from our CRC planning team about opportunities to get involved for this event.

Sincerely,

Matthew Simmons

Matt Simmons

Matt Simmons 918-258-6890



CHAPTER TECHNOLOGY TRANSFER/PROGRAMS

By Michael Floyd

Thank you to everyone that was able to make it for our April ASHRAE meeting! I hope everyone found Wayne Allen and David Adcock's presentation over the Oklahoma Uniform Building Code to be very useful. I'd like to thank both Wayne and Davit for being willing to take time out of their busy schedule to present at our chapter's April meeting.

For our next chapter meeting, we'll be hosting Nathan Kegel. Nathan will be speaking on "Role Buildings Play in Energy and Carbon". Nathan has over 20 years of design and building performance simulation experience using a variety of design and modeling tools and platforms. He has performed design and post-occupancy analysis on hundreds of buildings and dozens of building types all over the world. He has built and led High Performance Design Teams, trained over 1,000 industry professionals on using and applying building performance simulation to the design process, and was the coach and captain of the ASHRAE Lowdown Showdown 2022 winners. Currently, he trains building design professionals in how to apply performance simulation and calculations of all types to the building design process. He is ASHRAE BEMP certified, a LEED AP, and a RESET AP and serves as the co-chair of the Data Analysis and Reporting Working











HONORS & AWARDS

By Mike Beda

The Region VIII CRC in Dallas is history. I hope many of you had a chance to attend the meeting. To recap this year, Honors & Awards Committee submitted 2 nominations for Chapter Service Award. Our Delegate and Alternate to the CRC presented these at the Business session on Saturday afternoon. They were voted upon and will be sent to Society by the Regional Nominating Committee. We will know the results of each award next Spring at the Tulsa CRC. This year we also honored 1 individual with the Chapter Hall of Fame Award in March. Congratulations to Michael Beda this year. I thank you for this prestigious award!

We will keep you updated on the awards presented at the Dallas CRC in the next newsletter.

Mike Beda can be reached at 918-706-8309 or mikebeda1945@yahoo.com

Mike Beda 918.706.8309

mikeheda1945@yahoo com

TREASURER REPORT

By Eric Mulliniks

Our chapter's current net worth as of April 30th, 2024, is as follows.

BOK- General checking: \$24,733.77

BOK-Investments-CRC-Training: \$21,487.37

Jack Tumilty Scholarship Fund: \$4,725.55

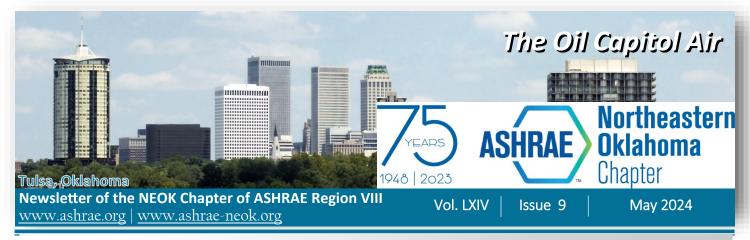
10-Month CD Transfer from Investment/CRC/Training: \$30,000.00 (Principal)

10-Month CD Transfer from Jack Tumilty Scholarship Fund: \$22,000.00 (Principal)

Total assets: \$102,946.69

Eric Mulliniks 918.624.1005 emulliniks@eei-ok.com





RESEARCH PROMOTION

By Chad Marazas

We are currently at 133% of our PAOE goal and have raised \$13,870 (75%) of our \$18,420 goal. We expect to be very close to our goal after the Par 3 fundraiser and we appreciate all those that attended.

We still have a few donor coins to hand out at the May meeting. Donations are due by June 15th, so please donate if you can help. We would like to recognize DS Herron for their continued support and generous donation to RP. Please feel free to contact me with any questions you have regarding donations to RP.

Please help us support ASHRAE research by making your donation today! Donations may be made in person, by mail, or online at the link below.

https://www.ashrae.org/about/invest-in-the-rp-campaign

Chad Marazas 918.688-6784



STUDENT ACTIVITY

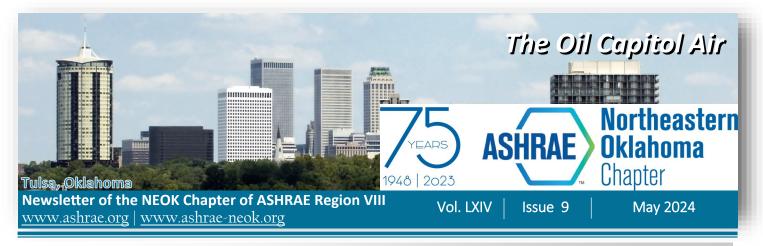
By Sam Arain

Thank you for a great year! As the school year comes to a close, we are planning a plant tour of AAON. Please stay tuned for details.

This month we announced the winners of the NEOK ASHRAE. Please join me in congratulating Lillian Madhan and Tim Rutledge! "

Best regards,

Sam Arain 918.382-6245 am.Arain@aaon.com



MEMBERSHIP PROMOTION

By Colin Bjostad

NEOK ASHRAE is comprised of building operators, engineers, contractors, manufacturers, and manufacturer's reps. We've seen a great deal of growth in our ASHRAE chapter this year, but we would still like to engage more people on the contracting side of the industry to better round out our group. (See the image below from our Par 3 Golf Event).

If you know a contractor that may be interested in ASHRAE membership, please invite them to the next chapter meeting or shoot them the following link:

https://join.ashrae.org/

Join ASHRAE





Colin Bjostad

214.215-3561



GOVERNMENT AFFAIRS

By Chad Smith

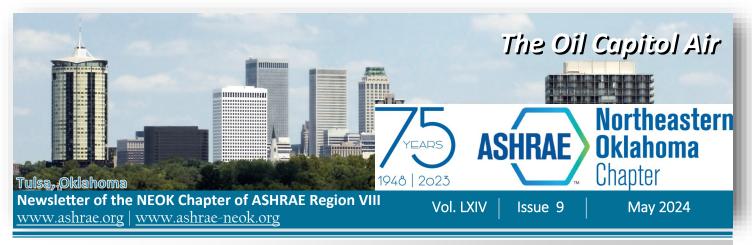
What a great year it has been for Government Affairs in our chapter. Following up our great visit to the Capitol in March, we were honored to have members from the Oklahoma Uniform Building Code Commission (OUBCC) join us for a chapter meeting. Both Wayne Allen (committee licensed Mechanical PE) and David Adcock (Executive Director) presented at our meeting about the OUBCC, it's roles and responsibilities and also how NEOK ASHRAE can assist the commission to have input on legislation impacting our industry.

David also gave us updates on legislation we had advocated for during our Capitol visit. Specifically HB 3819 that had language creating issues to adopt updated energy codes on commercial and institutional buildings. The language that was added on had come at the request of the Oklahoma Home Builders Association, but the general language would have treated commercial buildings the same as single family residences. In part through some of the discussions we had at our Capitol visit, we had commitments from the House that the language would be amended to have the energy code restrictions only apply to "single family residences". The bill was passed out of the House without that clarifying language, however, once it made it to the Senate, the clarification was added to clarify the intent of the bill.

As the GAC chair, I strongly urge our member to reach out to their State Senator and ask them to vote YES on HB 3819 as it has been amended to fall in line with ASHRAE's positions.

Thank you to all chapter members who participated in GAC this year and the work doesn't stop. We look forward to working together with our legislators next year!

Chad Smith 918.704.7905



YEA By Zach Seizinger

YEA's having our last event of the year coming up.... Keep your eyes peeled for an invite coming through your inbox soon!





ELECTRONIC COMMUNICATIONS

By Bryce Beall

May is our last meeting of the year, unfortunately we will not be offering a virtual option for this meeting. Thank you to everyone who has kept up with us this year via our social media accounts. See you all soon!

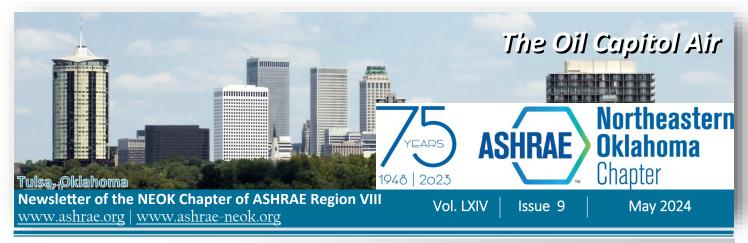


Click on one of these logos to visit our pages.



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Bryce Beall 918-285-9711



HISTORY By Steve Johnson

Region VIII Chapters Regional Conferences – Hosted by Northeast Oklahoma Chapter-069

This month I wanted to highlight our Chapter's history in hosting five (5) previous CRCs for our region. This past April, President Matt Simmons and President-Elect, Austin Barton represented our Chapter in Dallas, TX. Tulsa will again host Region VIII DCRC in April of 2025. Dan Owens is CRC Chairman and is supported by Chad Smith and LeAnna Reynolds in his planning for this prestigious event. Please support Dan and his committee where possible and thank him for his diligence when you see him. The Tulsa Hosted CRCs are listed below along with available information of when, where, and who was involved.

1965 – Was held on April 22 and 23rd, 1965 in Tulsa, OK. (Regional CRC Meeting Minutes were not available to provide much detail on this event.) CRC Chairman was Jack Tumilty and Leslie Bury was NEOK Chapter President.

1976 – Was held on April 29 through May 1, 1976, at the Sheraton Skyline East Hotel in Tulsa, OK. CRC Chairman was Jack Tumilty, Ray Lam was Recording Secretary and Ed Teis was NEOK Chapter President. The highest-ranking Society Officer was President William J. Collins who was joined by seven Society Officers. Director and Regional Chairman was Emil E. Friberg. NEOK Delegate was Sid Simon with Harold Jones serving as Alternate. Jack Tumilty announced that total CRC registration was 270 (109 ladies and 161 men).

Events:

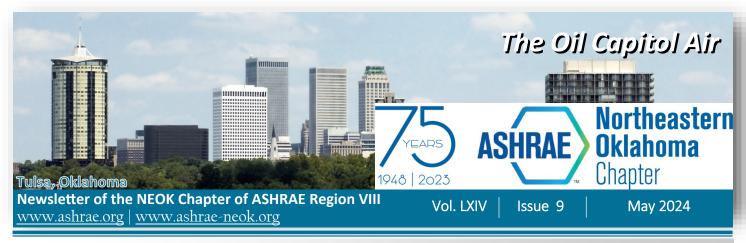
- Thursday Golf Outing.
- Men's Luncheon was held with 90 members in attendance. The speaker was Mr. Hatt speaking on energy requirements, consumption, and energy sources along with projections through 1990.
- Technical session 1: "Wind as a Source of Energy" Presented by Mr. Jerald D. Parker, Professor of Mechanical and Aerospace Engineering at Oklahoma State University.
- Technical session 2: "Nuclear Electrical Power Generation" Presented by Dr. John Zink, Supervisor of Nuclear Engineering at Public Service Co. of Oklahoma.
- Six Workshops were offered and well attended.
- Technical tour of Oral Roberts University.
- President's Luncheon Sid Simon presented awards from the golf outing. Herb Streator accepted PAOE award for NEOK (5th year). Jack Tumilty was presented with the Regional Award of Merit.

1987 – Was held on April 30 through May 2, 1987, at the Hilton Inn in Tulsa, OK. CRC Chairman was **Joe Tucker**, **John Weller** was Recording Secretary and **Bill Boone** was NEOK Chapter President. The highest-ranking Society Officer was **President William J. Collins** who was joined by two Society



Steve Johnson 918-955-4462

Steve.johnson55@cox.net



HISTORY By Steve Johnson

Officers. Director and Regional Chairman was **Tino Mendez**. NEOK Delegate was **Sid Simon with Chick Morse** serving as Alternate.

Events:

- Thursday Golf Outing.
- Mike Beda, Region VIII Membership Chair gave the Membership report.
- Ron Spencer gave a presentation regarding the "R" in ASHRAE.
- Sid Simon presented the Chapter Report.
- Richard Shoemaker has reconstructed Chapter history which had been destroyed.
- NEOK made a motion to host the 1998 CRC to coincide with their 50th anniversary. This was moving up one year from what would have been "normal" rotation. Motion passed.
- PAOE Premier, Star was awarded to NEOK.

1998 – Was held on April 24 through April 26, 1998, at the Doubletree Warren Place in Tulsa, OK. This is the 50th Anniversary of the NEOK Chapter. CRC Co-Chairs were Jack Tumilty & Chick Morse. Nelda Criswell was Recording Secretary and Mary Bowers was NEOK Chapter President. The highest-ranking Society Officer was President-elect George Jackins who was joined by two Society Officers. Director and Regional Chairman was Leo Stambaugh. NEOK Delegate was Howard Godfrey with Mark Hixon serving as Alternate. Jack Tumilty was named as new Region VIII Historian. Total CRC registration was 245 (63 ladies/guests and 182 members).

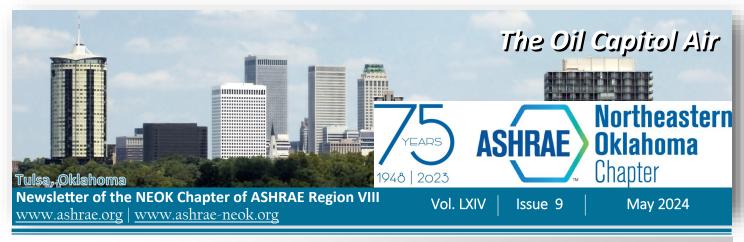
Events:

 NEOK Delegate, Howard Godfrey announced that this was the first year for a Woman Chapter President, Mary Bowers.

Presidents Luncheon on Friday.

- The technical session was presented by Fred Otsby on "El Ninjo, Scientific Viewpoint on Current Issues in Climatology".
- Frank Keating, Governor of Oklahoma made remarks at luncheon.
- Nine Workshops were offered Saturday morning.
- PAOE Premier, Special Citation was awarded to NEOK.
 Ron Spencer, Chapter Historian was awarded Gold Ribbon.

Steve Johnson 918-955-4462



HISTORY By Steve Johnson

2012 – Was held on April 27 through 28, 2012 at the Doubletree Warren Place in Tulsa, OK. CRC Co-Chairs were Keith Browne & Dan Owens. Paul Roberts, NEOK was Recording Secretary and Mike Kirk was NEOK Chapter President. The highest-ranking Society Officer was President-Elect, Tom Watson who was joined by two other current and two prior Society Officers. Director and Regional Chairman was John Harrod. NEOK Delegate was **Rob Teis with Mike Kirk** serving as Alternate.

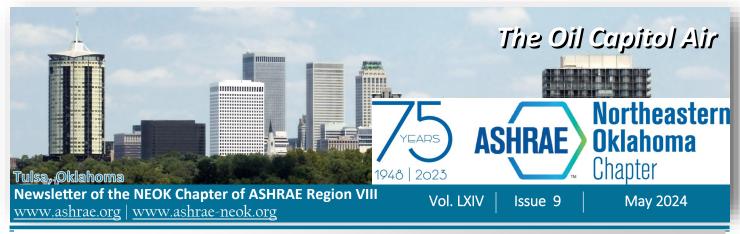
Events:

- Thursday Golf Outing at LaFortune Park.
- There was also a 5K run.
- Region XIII Awards Luncheon was held Saturday at 1:00 PM.
- Tim Wentz, ASHRAE Vice President, Presented "ASHRAE Members....Shape Tomorrow's Built Environment Today."
- Guest events included a cooking demonstration and a Philbrook tour.

Planning for 2025: Region VIII CRC will be held on 04/25/2025 at the Hyatt Downtown Hotel April 24th to the 26th.

- Planning is underway and currently includes a Thursday reception at WellTown Brewery and a Dine Around Tulsa Friday night.
- We are looking forward to a wonderful Region VIII 2025, Tulsa CRC.

Remember to forward me any information you have for the history of our chapter.



MEETING MINUTES—BOG

By Sara Fazel

Recording Of Minutes

Chapter: Northeastern Oklahoma Chapter 069	Meeting Date: April 11, 2024
Meeting: March BOG Planning Meeting	
Attendance: (8) in person	Compiled By: Sara Fazel

<u>Attendees:</u> Matt Simmons, Austin Barton, Sara Fazel, Dan Owens, Steve Johnson, Susan Crenshaw, Mike Kirk, Colin Bjostad

The NEOK April BOG Planning Meeting was held at McNellies, 7031 S Zurich Ave, Tulsa, OK 74136. President Matt Simmons called the meeting to order at 11:38 am.

President: Matt Simmons

CRC coming up April 25th-28th. Matt and Austin will represent chapter as Delegate and Alternate A lot of people have updated PAOE points – getting closer.

Vice President: Austin Barton

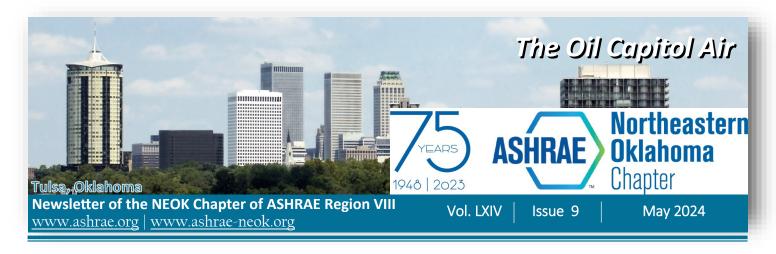
Need articles by 19th.

Treasurer: Eric Mulliniks

Treasurer report was distributed Income for par 3 is reflected, have not seen expenses yet.

Secretary: Sara Fazel

Motion to approve minutes from March BOG and April Chapter meetings previously sent through email. Minutes Approved 11:49 am.



Attendance/ Reception: Richard Shoemaker

Meeting Stats		4-3-2024	
RSVP by deadline	33	85%	% of RSVP
RSVP LATE	6	15%	% of RSVP
Total RSVP	39		
Guest that attended	2		
Attended in the room	50	128%	% of RSVP
RSVP No Show	6	15%	% of RSVP
Walk Up	10	19%	% of Attended
Speaker	2		
Online	0	0%	% of Attended
Total Attendance	52		
Students	5	10%	% of Attended

PAOE: Keith Averitt

Need to follow up with CTTC and Student Activities

CTTC: Michael Floyd

Invite out to Nathan Kegel to speak next month.

Communications: Bryce Beall and Sara Fazel

Hand off documents have been updated and are available in Basecamp.

GAC: Chad Smith

No update

Historian: Steve Johnson

Updates have been made to Past President page and Life Member page on website.

Article will be about CRC

Putting together contribution to CRC history slide show

Honors and Awards: Mike Beda

No update

Membership Promotion: Colin Bjostad and Sara Fazel

Started year at 197 members, 214 as of the beginning of the month



Happy Hour went well

Refrigeration: Eric Mulliniks

Tour at Bama coming up soon. Eric to confirm date.

Research Promotion: Chad Marazas

No report

Par 3: Bryce Beall, Steve Johnson

All set for April 18th

Student Activities: Sam Arian and Levi Conley

No report

YEA: Zach Seizinger

No report

New Items/ Other Business: BOG Attendees

CRC-

Dan will be coordinating with group going to Dallas CRC to get feedback.

Meeting adjourned at 12:19 pm.



Meeting Minutes—General Meeting

Recording Of Minutes

Chapter: Northeastern Oklahoma Chapter 069	Meeting Date: April 3, 2024
Meeting: March Chapter Meeting	
Attendance: (51) in person	Compiled By: Sara Fazel

The NEOK April Chapter Meeting was held at Tulsa Country Club, 701 N Union Ave, Tulsa, OK 74127. President Matt Simmons called the meeting to order at 11:49am.

Intro: Matt Simmons

Invocation – Chad Smith Welcome to guests and new members Gift card drawing – Congrats Garen Eubank

Scholarship Awards: Sara Fazel and Chad Smith

Congratulations to the scholarship recipients - Tim Rutledge, Lillian Madhan, Eric Holmes, and Avery Dodson

Speaker: Wayne Allen and David Adcock with OUBCC

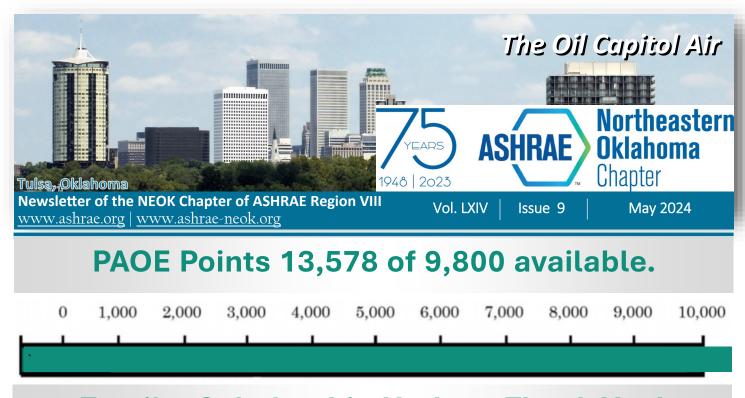
Final Words: Matt Simmons

Par 3 April 18th
CRC in Dallas April 25th to 28th
Next meeting – May 1st

Meeting adjourned at 1:10 pm.



Sara Fazel 918-584-9976



Tumilty Scholarship Update, Thank You!

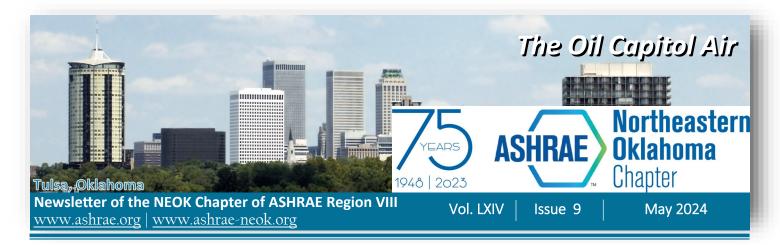
We were honored to have the opportunity to recognize not one, but two, outstanding seniors as winners of the 2024 Jack Tumilty Memorial Scholarships. As a way to honor the memory of the scholarship's name-sake, Jack Tumilty, a member of the NEOK ASHRAE chapter Hall of Fame, we award this scholarship each year to graduating seniors who are choosing to pursue a degree in Mechanical Engineering. This years winners were:

Eric Holmes - Metro Christian Academy

We enjoyed having Eric and his father Rick join us so we could highlight Eric's accomplishments during his high school career. Some of the highlights include his leadership positions in both MCA academic and athletic clubs and teams as well as serving in leadership roles in The Little Lighthouse Student Executive Board and Carnival volunteer. He has been on the Headmaster's honor roll throughout his entire high school career. Eric will be pursuing his ME degree at Oklahoma State University this fall.

Avery Dodson - Holland Hall

Avery and her mother Suzanne also joined us as we highlighted Avery's many interests and accomplishments during her early years and high school career. Avery has been involved in civic and philanthropic interest during her years in the Girl Scouts. She is a Gold Award (think Eagle Scout equivalent) winner and had the opportunity to lead a robotic team that secured 2 patents and had the opportunity to display their robot at the White House and meet President Obama. She would like to be involved in cutting edge technologies, possibly working for one of the National Laboratories. Although I am biased and heart broken that decided not to attend Tulsa University, Avery has a fantastic opportunity pursuing her ME degree at Colorado School of Mines in Golden, CO this fall.



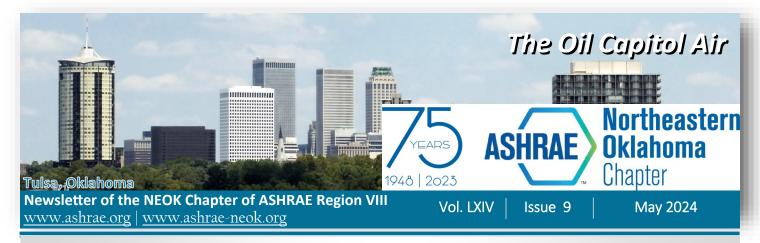
Tumilty Scholarship Photo, Congratulations to the Recipients.





CRC 2024 Bonus Photos, Get Ready for CRC 2025 in TULSA!





Attendance for Monthly Meetings! April.

Meeting Stats			
RSVP by deadline	33	85%	% of RSVP
RSVP LATE	6	15%	% of RSVP
Total RSVP	39		
Guest that attended	2		
Attended in the room	50	128%	% of RSVP
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Walk Up	10	19%	% of Attended
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Online	0	0%	% of Attended
Total Attendance	52		
Students	5	10%	% of Attended



General ASHRAE Website Links

ASHRAE Society Website: Home | ashrae.org

ASHRAE Professional Development and Job board: Job Board (ashrae.org)

ASHRAE Task Force for Building Decarbonization: <u>ASHRAE Task Force For Building Decarbonization</u>

NEOK ASHRAE Website: <u>Northeastern Oklahoma Chapter of ASHRAE (ashrae-neok.org)</u>

REGION 8 CRC Website: https://www.r8crc.com/



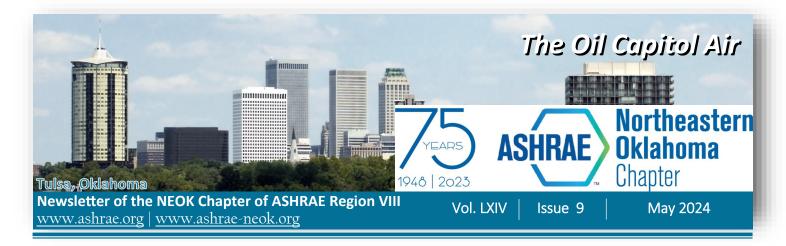
2023/2024 Events Calendar

Next Up. . .

May Meeting / Wednesday, May 1, 2024 / 11:30 AM 12:30 PM / Tulsa Country Club *Please join us for our May Meeting.*

May BOG Planning Meeting / Thursday, May 9, 2024 / 11:30 AM 12:30 PM

Please keep posted for more events. Thank you.



2023/2024 Chapter Volunteers

		Officers	
President	Matt Simmons	918-417-9953	msimmons@hpengineeringinc.com
President Elect	Austin Barton	918-359-9107	barton.a@mcintoshok.com
Treasurer	Eric Mulliniks	918-640-1542	emulliniks@eei-ok.com
Secretary	Sara Fazel	918-584-9976	Sara.fazel@airetechcorp.com
		Board of Governors	
Past President	Keith Averitt	918-624-1005	Kaveritt@eei-ok.com
BOG	Steve Johnson	918-955-4462	Steve.Johnson55@cox.net
BOG	Mike Kirk	918-519-7035	William.m.kirk@jci.com
BOG	Susan Crenshaw	918-636-4731	SCrenshaw@harrisonenergy.com
BOG	Ray Gomez	918-584-0102	gomez@phillipsgomez.com
BOG	LeAnna Reynolds	918-599-4120	leanna.reynolds@benham.com
		Committee Chairs	
CRC Delegate	Matt Simmons	918-417-9953	msimmons@eda-fki-engineers.com
CRC Alternate	Austin Barton	918-359-9107	barton.a@mcintoshok.com
Attendance/Reception	Richard Shoemaker	918-812-2149	riii@shoemakerac.com
CRC Chair	Dan Owens	918-359-9110	owens.d@mcintoshok.com
CTT/Programs	Michael Floyd	918-836-0271	michael.floyd@leeandbrowne.com
GAC	Chad Smith	918-704-7905	chad@airetechcorp.com
Historian	Steve Johnson	918-955-4462	Steve.Johnson55@cox.net
Honors & Awards	Mike Beda	918-706-8309	mikebeda1945@yahoo.com
Membership Promotion	Colin Bjostad	918-624-1000	cbjostad@eei-ok.com
Membership Promotion Co	Sara Fazel	918-584-9946	Sara.fazel@airetechcorp.com
Newsletter	Austin Barton	918-359-9107	barton.a@mcintoshok.com
Nominating	Chad Smith	918-704-7905	chad@airetechcorp.com
Publicity / Social Media	Bryce Beall	918-285-9711	Bryce.Beall@airetechcorp.com
Refrigeration	Eric Mulliniks	918-382-6432	ericm@aaon.com
Research Promotion	Chad Marazas	918-688-6784	cmmarazas@trane.com
Special Events Co-Chair	Nolan Chance	918-877-6000	nolanc@midwestmachinery.net
Special Events Co-Chair	Ryan Dunkerson	918-430-6793	rdunkerson@es2ok.com
Student Activities	Sam Arain	918-382-6245	sam.arain@aaon.com
YEA	Zachary Seizinger	918-998-0007	zseizinger@eei-ok.com

This newsletter describes the activities of ASHRAE Chapter 069 of the American Society of Heating, Refrigerating, and Air-Conditioning Engineers, Inc. (ASHRAE).

It does not present official positions of the Society nor reflect Society policy.

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