



# Newsletter



*Closing the Year with Gratitude, Growth, and a  
Vision for a Greener Tomorrow.*

ASHRAE Falcon Chapter

This newsletter is an independent publication created specifically for the ASHRAE Falcon Chapter. It does not represent official positions or policies of the Society, nor has it undergone Society review. ASHRAE Chapters do not speak on behalf of the Society. For information on ASHRAE's global activities, please visit the official ASHRAE website.

## PRESIDENT'S MESSAGE



Dear ASHRAE Falcon Chapter Members,

As we reflect on the past year, I am proud to share that our chapter has continued to thrive through the dedication, collaboration, and passion of our members. From engaging technical seminars and student outreach programs to impactful sustainability initiatives and regional collaborations, we have made significant strides in advancing the mission of ASHRAE across the UAE and beyond.

Our collective efforts have not only strengthened our professional community but also inspired the next generation of engineers and leaders in the HVAC&R industry. I extend my heartfelt gratitude to each of you for your contributions and commitment.

Looking ahead, we are excited to prepare for the upcoming **Chapter Regional Conference (CRC)**, which promises to be a dynamic platform for learning, networking, and celebrating our achievements. The CRC will be an opportunity to showcase our chapter's progress, exchange ideas with peers across the region, and set the stage for another successful year.

Let us continue to build on our momentum, support one another, and uphold the values of excellence and innovation that define ASHRAE.

With appreciation and optimism,

**Abdallah Mahmoud**

President, ASHRAE Falcon Chapter"



## THANK YOU SPONSORS

Dear Sponsors,

We extend our sincere gratitude to you for your continued support and partnership with the ASHRAE Falcon Chapter. Your unwavering commitment has been pivotal in helping us fulfill our mission and make meaningful contributions to the HVAC&R community.

At the ASHRAE Falcon Chapter, we are devoted to advancing the fields of heating, ventilation, air conditioning, and refrigeration while concurrently championing sustainability, energy efficiency, and environmental stewardship. Our vision aligns with ASHRAE's global objectives and resonates with the broader HVAC&R industry.

Your sponsorship plays an integral role in enabling us to carry out our mission effectively. Thanks to your generous support, we have been able to organize and host a multitude of educational events, including seminars, workshops, and conferences. These platforms facilitate knowledge sharing, foster professional growth, and keep our members and the HVAC&R community at large informed about the latest industry trends and best practices.

Once again, we extend our heartfelt appreciation for your sponsorship. Your involvement is instrumental in the success of the ASHRAE Falcon Chapter, and we look forward to further strengthening our partnership in the coming years.

Warm regards,





## CHAPTERS REGIONAL CONFERENCE 2025

### Is Being Hosted by ASHRAE Falcon Chapter!



We are excited to announce that ASHRAE Falcon Chapter will be hosting the upcoming ASHRAE Chapters Regional Conference (CRC), bringing together industry professionals, regional officers, chapter leaders, and volunteers from across the region. This prestigious annual event is a cornerstone of ASHRAE's commitment to fostering collaboration, advancing technical knowledge, and strengthening regional engagement across its chapters.

The CRC serves as a platform for regional business meetings, technical knowledge exchange, leadership development, and chapter growth strategy. Attendees can look forward to a dynamic program that includes formal business sessions, technical presentations, workshops, and networking opportunities. Key sessions will feature updates from ASHRAE Society leadership, chapter performance reviews, and strategic planning discussions aimed at enhancing member engagement and operational excellence across all chapters in the region.

ASHRAE Falcon Chapter, one of the most active and diverse chapters in the region, is preparing a world-class experience for delegates.

In addition to the technical and business components, the conference will include special tracks for Young Engineers in ASHRAE (YEA), Women in ASHRAE (WiA), and Research Promotion (RP), as well as training workshops for chapter officers across various roles. A strong emphasis will be placed on sustainability, innovation, and regional collaboration—reflecting both the values of ASHRAE and the UAE's leadership in driving sustainable development.

Complementing the formal agenda will be a host of social and cultural activities designed to showcase the rich heritage and vibrant hospitality of the UAE. From a welcome dinner and networking receptions to optional local excursions, the CRC will provide delegates with memorable experiences both professionally and personally.

ASHRAE Falcon Chapter is honored to take the lead in hosting this important regional event and looks forward to welcoming members from across the region. Stay tuned for further details, including registration information, venue announcements, and the full program agenda in the coming weeks.





# ASHRAE RAL CRC 2025 DUBAI

2nd - 6th October, Dubai, U.A.E.



## REGISTRATION FEES

CRC 2025	3 Nights			4 Nights		
	Single Room	Member + Member	Member + Spouse	Single Room	Member + Member	Member + Spouse
Early Bird Rates**	USD 860	USD 860	USD 1310	USD 960	USD 1560	USD 1510
Standard Rates	USD 960	USD 960	USD 1510	USD 1060	USD 1760	USD 1710
Spot Registration	USD 1060	USD 1060	USD 1760	USD 1160	USD 2010	USD 1960
Child	-	-	USD 300	-	-	USD 400
Extras ***	USD 50			USD 50		

- Regional Officers are expected to register for 4 Nights "Mandatory".
- \*\*Early bird rates end on 30th of June 2025. After this date, the standard rates apply.
- \*\*\*Parks access - Per person/day per park \$50 (up to 4 parks total)
- For the 3-night registration, hotel check-in will be on 2<sup>nd</sup> of October & hotel check-out will be on 5<sup>th</sup> of October
- For the 4-night registration, hotel check-in will be on 2<sup>nd</sup> of October & hotel check-out will be on 6<sup>th</sup> of October



**REGISTER NOW**



# HVACR NEXUS 2025: CONNECTING INNOVATION AND SUSTAINABILITY

## Technical Conference & Exhibition

The ASHRAE Falcon Chapter proudly presents HVACR Nexus 2025, a one day flagship technical conference and 4 days exhibition designed to unite thought leaders, engineers, architects, manufacturers, and innovators from the building systems, energy, and environmental sectors.


As a leading voice in the advancement of sustainable building technologies, ASHRAE Falcon's technical conference provides a premier platform for professionals to explore emerging trends, share expertise, and discover state-of-the-art solutions driving the future of the built environment.

## OCT 2<sup>ND</sup> - 6<sup>TH</sup>

### Lapita Hotel & Resort

### Dubai - United Arab Emirates

 **Chapters Regional  
Conference & Exhibition**

 **Technical Conference**

Contact : [crc@ashraeuae.org](mailto:crc@ashraeuae.org)

For more info visit, [www.ashraeuae.org](http://www.ashraeuae.org)





## Interested in being a Sponsor?

Features	Platinum (\$ 25,000) Prices including VAT	Gold (\$ 15,000) Prices including VAT	Silver (\$ 7,500) Prices including VAT
Positioned as Platinum sponsor of the CRC Conference.	Inc.	Only as Gold	Only as Silver
Opportunity to provide a Technical Conference Presentation / Panel discussion during the conference about a technology topic.	Panel + Presentation*	Panel	Exc.
Opportunity to give a speech during the Presidential Lunch. (5 minutes)	Inc.	Exc.	Exc.
Technical Webinars during the SY25-26 using ASHRAE Falcon platform that have followers for the entire region	1 Seminar* 3 Webinars*	2 Webinars*	1 Webinar*
Company logo on all promotional materials including banners, brochures, and website.	Inc.	Inc.	Inc.
Technical Articles for the partner and sponsors in ASHRAE Falcon magazine	2	2	1
Logo on conference bags and lanyards.	Inc.	Exc.	Exc.
Full-page ad in the event program.	Inc.	Inc.	Exc.
Recognition in press releases and social media.	Inc.	Inc.	Inc.
Complimentary Tickets to the social events (with cost Wavier)	5	2	1
An interview with Media	Inc.	Inc.	Exc.
Falcon chapter podcast – Technology centric	Inc.	Inc.	Exc.
Table Top Exhibit space in the exhibit area.	Inc.	Inc.	Inc.
Promotion of logo from June 2025 till May 2026 on ASHRAE Falcon Chapter website	Inc.	Inc.	Inc.

*Note: Terms & Conditions Apply.*



# Additional Sponsorship Opportunities

Special Sponsorship Package	Sponsorship Cost (USD)
Social Event Sponsor	\$ 5,000
Presidential Event Sponsor	\$ 5,000
<p><b>Branded Gift Sponsorship Opportunity</b></p> <p>As part of the sponsorship package, sponsors have the option to contribute gifts or giveaways featuring their company logo. All branded items are subject to approval by the CRC Committee.</p> <p>(Contact : <a href="mailto:sponsorship@ashraeuae.org">sponsorship@ashraeuae.org</a>)</p>	



## CHAPTER HIGHLIGHTS

Dec 2024 - June 2025

### LIGHT + INTELLIGENT BUILDING MIDDLE EAST JANUARY 2025



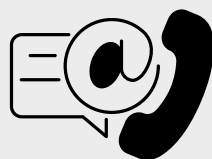
The 18th edition of Light + Intelligent Building Middle East was held from 14–16 January 2025 at the Dubai World Trade Centre. ASHRAE Falcon Chapter – UAE (AFC) was proud to support the event as the official Association Partner. The Chapter hosted a dedicated stand and marked its presence throughout the three days, which were filled with networking, engagement, learning, and sourcing opportunities. The event featured a related conference focused on Intelligent Building and HVAC, offering valuable insights into the latest industry trends and innovations. Attendees explored six specialized product sections that spanned lighting, electrical engineering, smart home technologies, and building automation. In addition, three exclusive conference stages hosted renowned global experts who shared their knowledge and expertise. The program also included interactive, hands-on workshops designed for practical, real-world applications. Thousands of international brands and innovative products were showcased, creating extensive opportunities for collaboration and exploration. The event culminated in a prestigious Awards ceremony that celebrated excellence and outstanding achievements across the industry.

## DID YOU KNOW?

ASHRAE's Chapter Technology Transfer Committee (CTTC) plays a vital role in the UAE by bridging global engineering advancements with local expertise. Through technical seminars, workshops, and Distinguished Lecturer programs, the CTTC ensures that professionals in the region stay updated with the latest ASHRAE standards and innovations — directly supporting the UAE's sustainability goals and Vision 2030.

### Interested to Collaborate?

We're always open to partnerships that promote technical excellence and sustainability in the built environment. Reach out to us and let's build a more energy-efficient future together.



**Mohamad Fakhoury**

*mohamad.fakhoury@hotmail.com*

## WEBINAR ON ASHRAE STANDARD 62.1

JAN 2025

An online webinar on “ASHRAE Standard 62.1 – Indoor Air Quality Procedure” was conducted by ASHRAE Falcon Chapter in association with multiple chapters across ASHRAE Region-at-Large (RAL). The live session focused on the latest updates to ASHRAE Standard 62.1-2022, specifically the Indoor Air Quality Procedure (IAQP), which aims to enhance indoor air quality while maximizing energy savings. The session explored the question: Is IAQP the way forward? The webinar was delivered by Mohamed Faizal, ASHRAE RAL YEA Regional Lecturer and IAQ Consultant, on 24th January 2025 at 7:00 PM UAE time. The event offered free registration and attracted attendees from across the region interested in advancing their understanding of IAQ strategies and standards.



## EXCLUSIVE TECHNICAL WORKSHOP FOR WOMEN IN ASHRAE

FEBURARY 2025



The ASHRAE Falcon Chapter, in collaboration with Trane Technologies, successfully organized a technical workshop exclusively for women in engineering titled “Mastering HVAC Essentials.” The workshop was held on 3rd February 2025 at 10:00 AM at the Trane Technologies Office, Uborra Tower, Business Bay, Dubai.

Targeted toward recent graduates and final-year engineering students, the workshop offered a focused opportunity to dive deep into HVAC fundamentals, empower women in the UAE engineering community, and foster professional networking. The session was presented by Remy Moussa, CEM®, MS in Renewable Energy and Co-chair of the Women’s Committee. With limited seats available, participants were encouraged to confirm their attendance by filling out a Google form prior to the 27th of January. The event also highlighted the career-enhancing benefits of ASHRAE membership, encouraging attendees to explore the value of becoming part of a global community of like-minded professionals. The workshop successfully created an engaging platform for learning, connection, and growth for aspiring women engineers in the region.





## SEMINAR ON ACHIEVING A GREEN DATA CENTER FEBURARY 2025

ASHRAE Falcon Chapter in collaboration with Trane Technologies, successfully conducted a seminar titled “Achieving a Green Data Centre: More Than a Good Design is Needed” on 15th May 2025 at 7:00 PM (UAE time), held at Arjaan by Rotana, Dubai – UAE.

The seminar explored practical and impactful strategies for creating sustainable, energy-efficient data centers, emphasizing that successful outcomes require more than just good design. The session was led by Jim Vallort, Quality and Commissioning Senior Director at Vantage Data Centers, an ASHRAE Fellow and former ASHRAE Society Vice President (2014–2016). Jim has held numerous leadership roles within ASHRAE, including Director-at-Large (2005–2008), Region VI Director and Regional Chair (2001–2004), and Illinois Chapter President (1999–2000). He is also an active member of Guideline 1.6 on Data Center Commissioning and Technical Committee 7.9 on Building Commissioning.



## WEBINAR ON REFRIGERANT SAFETY FEBURARY 2025

**TECHNICAL WEBINAR**

**REFRIGERANT SAFETY -  
INSIDE AND OUTSIDE THE MACHINERY ROOM**

**04** **19:00**  
FEB 2025 UAE TIME

**"Ensuring Safe Handling of  
Refrigerants: Beyond the  
Machinery Room"**

**DR. DOUGLAS REINDL**  
ASHRAE Instructor  
Ph.D., P.E.

ASHRAE Falcon Chapter

In Association with

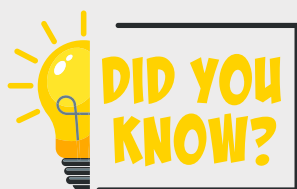
- ASHRAE Nigeria Chapter
- ASHRAE Ghana Chapter
- ASHRAE Kuwait Chapter
- ASHRAE Lebanese Chapter
- ASHRAE Pyramids Chapter
- ASHRAE Pakistan Chapter

ASHRAE Falcon Chapter

www.ashraeuae.org

ASHRAE Falcon Chapter, in collaboration with Trane Technologies, hosted a Distinguished Lecturer (DL) webinar titled “Refrigerant Safety – Inside and Outside the Machinery Room.” The session took place on 4th February 2025 at 7:00 PM UAE time and featured renowned ASHRAE Distinguished Lecturer Dr. Douglas Reindl as the speaker.

This informative session provided in-depth insights into refrigerant safety considerations both within and beyond the confines of the machinery room, addressing critical safety protocols and best practices. The webinar was open to all and offered free registration through an online link, drawing participation from professionals across the region. The event further reinforced the Chapter's commitment to knowledge sharing and safety awareness in HVAC&R practices.



ASHRAE Region-At-Large has reached a major milestone as the ASHRAE Falcon Chapter and ASHRAE Pyramids Chapter signed a Memorandum of Understanding (MoU) to foster regional expertise, drive innovation, and promote sustainable development across the MENA region - an initiative that was later adopted by other ASHRAE chapters, further strengthening collaboration and impact.

## A DAY WITH THE ASHRAE PRESIDENT & TEAM

APRIL 2025



It was a great honor for the ASHRAE Falcon Chapter – UAE (AFC) to welcome ASHRAE President Mr. M. Dennis Knight during his recent visit to Dubai. The opportunity to engage with him and discuss the future of sustainable building technologies, innovation, and ASHRAE's global vision proved to be truly inspiring. His leadership and insights significantly contributed to shaping the ongoing dialogue around building a more energy-efficient and resilient built environment.

The Chapter was grateful to be part of this meaningful exchange and to actively support ASHRAE's mission in the region. Special appreciation was extended to RAL Director and Regional Chair (DRC) Mr. Bassel Anbari, PE, for his valuable contribution to the visit, as well as to the entire ASHRAE RAL team who joined us, including Past ASHRAE President Mr. Farouk Mehboob, Mr. Abbas Sajid, and Mrs. Adeeba Mehboob.

Sincere thanks were also conveyed to the ASHRAE Alexandria Chapter, particularly Mr. Maged Fouad and his team, along with the ASHRAE Cairo Chapter, represented by Dr. Hesham Safwat (Distinguished Lecturer) and the Cairo team, for their warm hospitality and courtesy extended during the inauguration of the Alexandria Chapter.

Heartfelt thanks to its own members, especially the organizing committee comprising Osama Khayata, Amr Galal, and Mohammed Murtaza, for their efforts in making the visit a success.

## CURTIN UNIVERSITY DUBAI CAREER CONFERENCE

MAY 2025



The ASHRAE Falcon Chapter proudly participated in the Curtin University Dubai Career Conference 2025, held on May 15th. During the event, our esteemed Board of Governors member, Mr. Liju Thomas, delivered an inspiring keynote address that highlighted the transformative value of ASHRAE membership—from access to global mentorship and technical expertise to unparalleled opportunities for professional growth and career acceleration. Attendees and members were encouraged to follow the ASHRAE Falcon Chapter to stay informed about upcoming events, mentorship programs, student engagement initiatives, and exciting opportunities to help shape the built environment of the future.



## WORLD COLD CHAIN EXPO MAY 2025



Welcoming  
SUPPORTING PARTNER



The World Cold Chain Expo proudly welcomed the ASHRAE Falcon Chapter as a Supporting Partner at the 2nd edition of the event — the region's premier platform dedicated to innovation across the cold chain and logistics sector.

Bringing together industry leaders, technology providers, and solution experts, the event served as a dynamic hub for knowledge exchange and business development. The expo provided vital opportunity to enhance brand visibility, foster strategic partnerships, and unlock new growth prospects across the Middle East.

ASHRAE Falcon Chapter's presence reinforced the importance of energy-efficient and sustainable practices within cold chain operations, aligning with the region's growing emphasis on reducing environmental impact and ensuring product integrity across supply networks.



## SKM FACTORY TECHNICAL TOUR MAY 2025

The ASHRAE Falcon Chapter proudly invited all YEA (Young Engineers in ASHRAE) members to an exclusive technical tour of the SKM Testing Laboratory in Sharjah, held on 6th May 2025. The event offered a unique behind-the-scenes experience at one of the region's leading HVAC manufacturing and testing facilities. Targeted at YEA engineers, the tour provided attendees with hands-on insights into advanced HVAC testing procedures and an opportunity to learn directly from industry professionals.

Participants engaged in valuable networking, effectively bridging the gap between academic knowledge and real-world applications. The tour reinforced the Chapter's mission to support continuous learning, professional growth, and collaboration within the HVACR community.





## TECHNICAL ARTICLE

Even the greenest buildings can fall short in sustainable operation targets!



### THE MISSING HALF IN BUILDING DECARBONIZATION....

#### **Bridging the Tenant-Landlord Divide to Achieve Whole-Building Operational Efficiency.**

**The Pitfall of Partial Scope:** As the UAE advances toward its Net Zero by 2050 target and enforces the Abu Dhabi Demand Side Management (DSM) 2030 Strategy, decarbonizing existing buildings has become both a policy imperative and an operational priority. Frameworks such as LEED for Operations and Maintenance (O+M) provide structured pathways to enhance building performance. In the UAE, LEED O+M is gaining traction among premium assets seeking to improve valuation and demonstrate compliance with investor and regulatory expectations. However, real-world implementation reveals a critical blind spot: tenant spaces remain largely excluded from operational energy strategies. While landlord-led upgrades like chiller optimization, LED retrofits, and centralized BMS zoning deliver measurable gains, they address only part of the emissions profile. In high-end commercial towers and mixed-use buildings, tenant spaces account for 70–85% of gross leasable area (GLA), yet their plug loads, independent HVAC units, and legacy equipment often fall outside the scope of performance frameworks. As a result, even certified or efficiency-focused buildings may underperform underscoring the need to evolve from framework compliance to holistic, operationally integrated decarbonisation strategies that actively involve tenants and ensure effective policy execution across the entire building.

#### **Field Insight: The Compliance Gap**

Recent LEED O+M certifications across multiple A-grade assets in the UAE show that while tenant fit-outs must be reviewed and approved under landlord-issued guidelines, sustainability requirements and operational oversight diminishes significantly. Common gaps observed include:

- Fit-out guidelines may recommend zone specific Energy Conservation Measures (ECM), but compliance typically ends once tenants occupy the space.
- Tenants often install additional HVAC equipment's, high-consumption IT equipment, and inefficient plug loads with no ongoing monitoring.
- Most buildings lack tenant-level sub-metering, making it difficult to quantify energy intensity or enable targeted interventions.

Consequently, efficiency gains from landlord-managed systems (typically 10–25% as outlined by Energy Audits) are often undermined by unregulated tenant-side loads, especially in office towers where after-hours cooling and plug loads drive peak demand.

#### **Why Current Policies Are Insufficient?**

Despite the best of intentions, current regulatory and market frameworks fall short in supporting tenant-level decarbonization due to several systemic and technical limitations

## TECHNICAL ARTICLE

### THE MISSING HALF IN BUILDING DECARBONIZATION (CONT.)

Lack of mandatory energy performance thresholds for tenants post-fit-out:

- Lack of full-building energy performance disclosure requirements
- Absence of standardized submetering and real-time monitoring at tenant-zone level
- Functional silos between leasing, sustainability, and facilities management teams

These disconnects create fragmented building performance, where reported energy use and emissions reductions may exclude substantial portions of actual consumption.

#### *Towards a Unified Decarbonization Strategy*

True low-carbon buildings require moving beyond asset-level optimizations to integrated, portfolio-wide strategies that treat tenant spaces as critical to operational performance. As illustrated in Figure below, five key strategies define this approach.



#### *Key strategies for bridging the tenant-landlord divide in whole-building decarbonization*

To implement strategies effectively, landlords should co-develop operational guidelines with tenants addressing plug load limits, HVAC use, equipment standards, and IAQ protocols. Tenants, in turn, can embed these requirements into their internal procurement, IT, and facility management processes. For example, by adopting plug load management plans, instituting green IT protocols, or linking energy KPIs to their internal ESG reporting, tenants can align corporate sustainability goals with actual space-level outcomes. Training sessions, onboarding kits for new occupants, and performance-based incentives/recognition can further help institutionalize these policies.

By embracing real-time dashboards and cross-tenant benchmarking, both parties move from compliance to collaboration transforming sustainability into a shared operational mission that drives measurable decarbonization.

**To Summarise:** From Technical Fixes to Policy-Driven Integration.

Whole building decarbonization is no longer just a technical issue, it is a systems challenge that demands alignment across policy, data infrastructure, and stakeholder engagement. While landlord-driven base-building improvements have matured, tenant participation remains the missing piece. To close this gap, regulatory frameworks should:

- Mandate submetering and real-time monitoring of tenant zones
- Require whole-building energy disclosure in leases and compliance protocols
- Link incentives or penalties to verified, full-building performance metrics

Only by embedding tenant accountability into operational and regulatory systems can we achieve integrated decarbonization strategies that deliver both environmental impact and long-term asset value.



Article by,

**Wafa Arif**

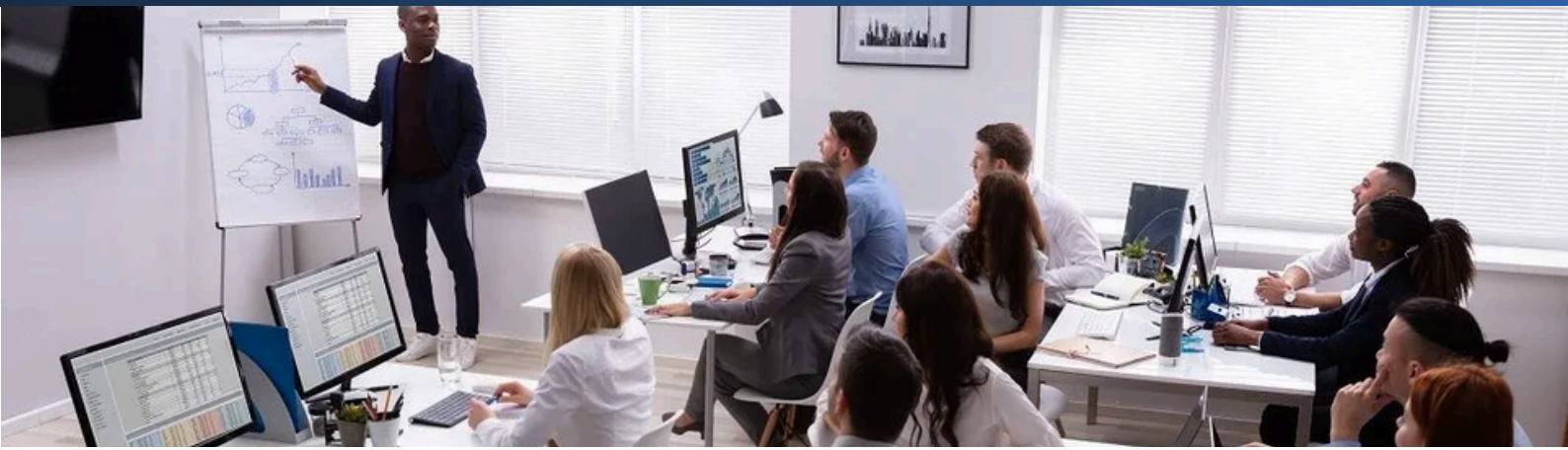
Asst. Manager - Energy & Sustainability Consultancy  
AEE CAP, LEED AP (BD+C), LEED AP (O+M), WELL AP

#### **Disclaimer:**

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# ASHRAE GLOBAL TRAINING

## Delivering Intensive, High Quality & Professional Training



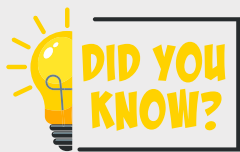
### *Why HVAC Engineers Need Professional Training Now More Than Ever!*

The dynamic nature of the HVAC industry necessitates that engineers are constantly in the loop of what industry practices are. ASHRAE Global Training, previously ASHRAE Global Training Center, was established in 2017 to create and deliver regularly scheduled high-quality curricula-based training that is conveniently available and relevant to the needs of practitioners in the Middle East, Africa and parts of Asia.

#### *Is it for me?*

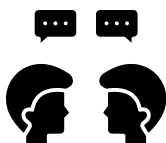
ASHRAE courses are tailored to render knowledge for budding HVAC engineers to experienced professionals. ASHRAE Global Training Centre offers a variety of half-day, full-day and multi-day courses to help you stay in the forefront of HVAC&R technology. Topics include HVAC Design, Energy Audits, Commissioning, District Cooling, Decarbonization and more.

For the complete list, visit [ashrae.org/AGT/Course-Catalogue](https://ashrae.org/AGT/Course-Catalogue)



*ASHRAE is an approved Continuing Education provider for the American Institute of Architects (AIA) and a USGBC Education Partner. All courses are approved for AIA and GBCI hours.*

### *How can you attend ASHRAE Global Training Courses?*



*In Person  
Training*



*Corporate  
Training*



*Online  
Training*



*Industry Events &  
Conferences*



## I'M ASHRAE CERTIFIED

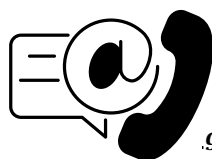
ASHRAE certifications provide numerous benefits to professionals in the building industry. Firstly, they validate and enhance individuals' knowledge and skills, establishing their expertise in specific areas such as building design, performance, and operations. These certifications also demonstrate a commitment to professional development and staying current with industry best practices.

ASHRAE certifications can enhance career opportunities and advancement, as they are recognized globally and respected by employers, clients, and peers. Additionally, certification holders gain access to a vast network of professionals, educational resources, and ongoing support from the ASHRAE community. Overall, ASHRAE certifications offer a pathway to professional growth, credibility, and success in the building industry.



**Gain industry-recognized expertise, open doors to new opportunities, and become a leader in your Industry!**

"Contact ASHRAE's own officer and Global Training Personnel for Dubai, Ayah, to learn more about ASHRAE Global Training!"



**Ayah Said**

+971 4 309 7945

[globaltrainingcenter@ashrae.org](mailto:globaltrainingcenter@ashrae.org)

## BOARD OF GOVERNERS SY 2024 - 2025

ASHRAE Falcon Chapter BOG's: 2024-2025			
No.	Designation	Name	Email Address
1	Chapter President	Mr. Abdallah Mahmoud	amahmoud@ashraeuae.org
2	President-Elect	Mr. Osama Khayata	osama@ashraeuae.org
3	Vice President	Dr. Ahmed Alaa Eldin	ahmed.alaa@ashraeuae.org
4	Vice President / Treasurer	Mr. Amr Galal	Amr.galal@ashraeuae.org
5	BOG	Mr. Liju Thomas	liju@ashraeuae.org
6	BOG member	Mr. Basel Anbari	bassel@intercool.ae
7	ASHRAE Delegate	Mr. Abdallah Mahmoud	amahmoud@ashraeuae.org
8	ASHRAE Alternate	Mr. Moiz Ashraf	moiz@ashraeuae.org
9	Chapter Secretary	Mr. Mohammed Murtaza	murtaza@ashraeuae.org

ASHRAE Falcon Chapter Committee Chairs: 2024-2025			
No.	Committee	Chairperson	Email Address
1	Government Affairs	Mr. Abdelmoneim Eid Mohammed	Engfeastl@yahoo.com
2	Student Activities	Dr. Chithirai Pon Selvan	pon.selvan@curtindubai.ac.ae
3	Chapter Technology Transfer	Mr. Jyoti Prakash Srivastava	jpsrivastava@ashraeuae.org
4	Finance (Auditing)	Mr. Amr Galal	Amr.galal@ashraeuae.org
5	Honors and Awards	Mr. Liju Thomas	liju@ashraeuae.org
6	Membership Promotion	Mr. Mohammad Daoud	Eng.m-daoud@hotmail.com
7	Nominating Committee	Mr. Bassel Anbari	banbari@ashraeuae.org
8	Young Engineers in ASHRAE (YEA)	Mr. Mohamed Faizal	mohamedfaizal42l@gmail.com
9	DEI Committee	Mr. Osama Khayata	osama@ashraeuae.org
10	Communication / Publicity Committee	Mr. Mohammed Mehیار Afari	mehiara@hotmail.com
11	Webmaster/ Social Media	Miss. Krishna Ajith	krishnaa.ajith27@gmail.com
12	Newsletter Editor	Mr. Sreejith Sanal Kumar	s.sanal@ashraeuae.org
13	Historian	Mr. Mohammed Shamroukh	shamroukh@ashraeuae.org
14	Refrigeration Committee	Mr. Osama Al Masri	osama.almasri@gmail.com
15	Reception Committee	Mr. Mohamad Fakhoury	mohamad.fakhoury@hotmail.com
16	Research Promotion	Mr. Noman Qamar	noman.qamar@cvshvac.com
17	Sustainability Committee	Mr. Vladimir Limin	vladimir@salimus.com
18	Special Events / CRC Committee	Mr. Abdallah Mahmoud	amahmoud@ashraeuae.org
19	Women in ASHRAE	Ms. Samar Hassan	smmhassan658@gmail.com

## ASHRAE MEMBERSHIP BENEFITS

### CONTRIBUTE

Participation on Technical and Project Committees is a great way to share knowledge, connect with peers, and make a difference in the industry.



**Technical Committees:** Members of ASHRAE's 100+ Technical Committees are responsible for developing and supervising research projects, preparing text for ASHRAE Handbooks, and much more.



**Project Committees:** Project Committee members develop the standards and guidelines for ASHRAE that influence the industry and can become adopted into codes, and legislation. There are 80 active research projects.

To inquire about project committees contact [standards.section@ashrae.org](mailto:standards.section@ashrae.org).



**Fun Fact!** Since 1959, ASHRAE has invested \$147 Million in today's dollars on research projects, grants and awards.



## LEARN



**ASHRAE offers 900+** Professional Development Hours (PDHs) of instruction, ranging from 1-hour web-based courses to 5-days of instructor-led HVAC design and operation training.



### 6 ASHRAE Certification Programs

- 6 programs
- 2200+ certifications earned to date



**2200+ Certifications earned to date in:** Energy Assessment | Energy Modeling | Commissioning | Healthcare Facility Design | High Performing Building Design | Building Operations

## ACCESS

- 15,000+ Publications and Papers
- 119 Standards and Guidelines
- *ASHRAE Handbook* – Members receive an annual copy of the ASHRAE Handbook each June. New Members and Associates receive a complimentary 12 month subscription to the Handbook Online.
- *ASHRAE Journal* – the peer-reviewed monthly magazine.
- *High Performing Buildings* quarterly magazine features case studies of today's efficient buildings.
- *Advanced Design Guides* – written to achieve 30-50% higher energy savings than levels set in Standards 90.1-1999 or 90.1-2004.





## Contact Us

"Your voice matters! Reach out to us for contributions, comments, suggestions, and more."



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### Acknowledging our contributors and supporters.

We would like to extend special thanks to all Active members of ASHRAE Falcon Chapter for their unwavering support.