



Newsletter

Volunteers needed for the Nordic Chapter!

If you have a few hours a month and would like to learn more about ASHRAE, why not volunteer?
Read more to learn about the positions available!

[Read more on page 2](#)

New ASHRAE Tagline Reflects ASHRAE's Global Presence

ASHRAE recently updated its tagline to emphasize its status as an international organization with members in sixteen regions from over 132 nations.

[Read more on page 3](#)

ASHRAE Nordic President Visits Sweden

Samir Hernandez, 2024-2025 President ASHRAE Nordic Chapter visits the KTH Live-In lab in Stockholm.

[Read more on page 4](#)

ASHRAE Nordics Strategic plan

Samir Hernandez, 2024-2025 President ASHRAE Nordic Chapter outlines a strategic plan for how the Nordic ASHRAE chapter can grow in the coming years!

[Read more on page 5](#)

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ASHRAE Decarbonization Challenge 2024-2025

Dennis Knight has announced his presidential theme, workforce development and DEI. His plan includes continuing the Decarbonization Challenge Fund, a year-long competitive fund (\$1,000-\$10,000) program to implement decarbonization projects within local chapters that are tied to this year's presidential theme. This program is implemented through the YEA committee with grassroots outreach through the YEA chairs/committees at each chapter.

In order to apply for The Decarbonization Challenge Fund, the primary applicant must be a Full, Associate or Affiliate ASHRAE member. **This program is implemented through the YEA committee with grassroots outreach through the YEA chairs/committees at each chapter.** Click on the link below for more details or to submit an application.

<https://www.ashrae.org/about/yea-decarb-initiative>

See the CEBD website for more information on Building Decarbonization.

<https://www.ashrae.org/about/cebd-center-of-excellence-for-building-decarbonization>

Volunteers needed for the Nordic Chapter!

The Nordic Chapter of ASHRAE is new and we need people to help it grow! Currently the chapter has about 140 members spread out in Denmark, Norway, Finland and Sweden. Of this about 15-19 members are involved in the operation of the Chapter, however many have double rolls.

If you are interested in volunteering, there are many different rolls you can work with. Some of the rolls that are vacant today include:

- Chair Chapter Historian
- Chair Communications
- Recruitment Leader
- Retention Leader
- Webmaster Leader
- K-12 STEM Champion.

ASHRAE has several other groups and are always looking for people to be involved! If you like leadership rolls, each group is run by a Chair and a Co-Chair. Each group ideally has several members. Other groups that may interest you are:

- Chapter Communications Committee
- Chapter Technology Transfer
- Chapter Historical Committee
- Chapter Honors and Awards
- Chapter Sustainability Chair
- Chapter Government affairs
- Chapter Membership Promotion
- Chapter Research Promotion
- Chapter Student activities



- Young Engineers in ASHRAE

In addition to groups and committees there are several volunteer positions that you can work towards. These include:

- Chapter Treasurer,
- Chapter Secretary
- Newsletter Editor (Communications)
- Chapter Social Media
- Chapter Board of Governors
- Chapter President Elect
- Chapter Refrigeration
- Chapter President

If you have any questions about the groups or volunteering or are interested in volunteering for any of the committees or positions, reply to:

newsletter@ashrae-nordic.org

New ASHRAE Tagline Reflects ASHRAE's Global Presence



ASHRAE recently updated its tagline to emphasize its status as an international organization with members in sixteen regions from over 132 nations. The updated tagline prominently displays the word “global” and should be used in place of the previous tagline moving forward. The

updated logo with tagline can be downloaded from ASHRAE Marketing Central. Visit ashrae.org/marketing, scroll down to Resources to Use, click on Logos, and select “ASHRAE Logo with Tagline” from the Other Logos heading.

Exploring career opportunities with the ASHRAE job board

The ASHRAE Job Board is a premier platform for professionals in the fields of heating, ventilation, air conditioning, and refrigeration (HVAC&R). Whether you are an engineer seeking new opportunities or an employer looking for top talent, the ASHRAE Job Board offers a comprehensive and user-friendly experience.

For Job Seekers

Personalized Job Search: The ASHRAE Job Board allows engineers to create personal accounts to manage their job searches efficiently. Users can upload resumes, set up job alerts, and apply for positions directly through the platform.

Diverse Opportunities: The job board features a wide range of positions, from entry-level roles to senior management positions, across various specializations such as mechanical, electrical, and civil engineering. Recent listings include roles like HVAC Sales Engineer, Building Automation Systems Engineer, and Senior Commissioning Project Engineer.

Career Resources: Beyond job listings, the ASHRAE Job Board provides valuable resources to help job seekers enhance their careers. This includes resume writing tips, interview preparation guides, and access to career coaching services¹.

For Employers

Efficient Recruitment: Employers can set up corporate accounts to post job openings, review resumes, and manage their recruitment processes. The platform is designed to connect employers with highly qualified candidates in the HVAC&R industry¹.



Targeted Listings: By posting on the ASHRAE Job Board, employers can reach a niche audience of professionals who are specifically interested in HVAC&R careers. This targeted approach ensures that job postings attract the most relevant candidates¹.

Comprehensive Support: The job board offers various tools and services to assist employers in their recruitment efforts, including job posting packages and access to a database of resumes.

Visit: <https://jobs.ashrae.org/>

ASHRAE Releases New Guidance to Mitigate the Impact of Smoke on Indoor Air Quality

As wildfires and prescribed burns increasingly impact communities worldwide, ASHRAE has published a new resource aimed at safeguarding indoor air quality (IAQ) during these events.

ASHRAE Guideline 44-2024, Protecting Building Occupants From Smoke During Wildfire and Prescribed Burn Events, outlines best practices for building design, operation and maintenance to reduce the health risks associated with prolonged exposure to wildfire and prescribed burn smoke.

To purchase Guideline 44-2024 visit ashrae.org/bookstore.

CEBD - Center of Excellence for Building Decarbonization

Join Us on the Journey to Zero!

Building owners, government jurisdictions and industry professionals around the world are responding to accelerating climate change and recognizing that building decarbonization is a significant component to their efforts. The worldwide building sector accounts for about 40% of energy-related carbon emissions and the global building stock is predicted to double by the year 2060.

Are you interested in participating in projects on decarbonization? If so, please send an email to:

decarb@ashrae.org

Chapter Leadership Academy ASHRAE Headquarters

Atlanta, GA January 10-11, 2025

Chapter Leadership Academy is a crash course designed to simplify the learning curve of all things ASHRAE for chapter leaders. Over the course of a day and a half, attendees will gain a better understanding of how ASHRAE Society functions and obtain useful and practical knowledge essential for honing leadership skills. The program will also include sharing tips and best practices that attendees can confidently take back to their Chapters for implementation. Attendees help shape the discussion, too! A significant part of 3 the program will be based on hot topics and challenges that attendees have identified that they would like to see addressed. Topics covered include:

- Creating your elevator speech
- Navigating the ASHRAE organizational structure
- Understanding all the tools and resources available to help Chapters and their members succeed
- Managing effective meetings so that Board meetings and Chapter meetings can run as smoothly as possible
- Delegating to and motivating volunteers towards the ASHRAE mission

NEW! Thanks to generous support from the ASHRAE Foundation, each region can send up to 4 participants. Flight, hotel, food, and class materials are included. Other expenses incurred are at the expense of the region, chapter, or individual.

Notify your DRC or RMCR by October 11th if you are interested in participating.

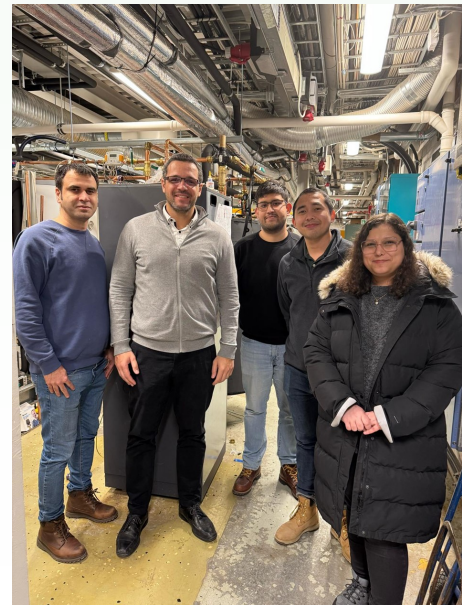
ASHRAE Nordic President Visits Sweden

On 17th February 2025, the ASHRAE Nordic Chapter President for 2024–2025, Mr. Samir Hernandez visited the KTH Royal Institute of Technology and ASHRAE Swedish Student Branch to discuss the collaboration opportunities between academia and ASHRAE in the Nordic region as well as role of the Nordic Chapter in ASHRAE Society.

This visit was connected to the technical seminar about the role of heat pumps and natural refrigerant in decarbonization and reduction of energy use in within the residential and industrial sector. The technical seminar was followed by two lab tours of the KTH Live-In Lab and the KTH Granryd Laboratory, Division of Applied Thermodynamics and Refrigeration, Department of Energy Technology. Research at the Division of Applied Thermodynamics and Refrigeration is mainly focused on energy transformations in the built environment. Main research area includes the whole scale from systems studies about energy use, energy storage and energy flows in cities and buildings, to system components, such as heat pumps, refrigerants and heat exchangers.

KTH Live-In Lab offers a full-scale test environment ranging from buildings and installations to housing and management organizations. Research and testing can be car-

ried out in real buildings, which means that not only the product or service itself is evaluated, but also how each component contributes to the performance of the building as a whole. KTH Live-In Lab encompasses a 300 sqm building permit-free innovation environment with alterable student apartments (Testbed KTH), which enables studies on the future's resource-efficient and sustainable student housing.



Chapter Regional Conference (CRC) 2025

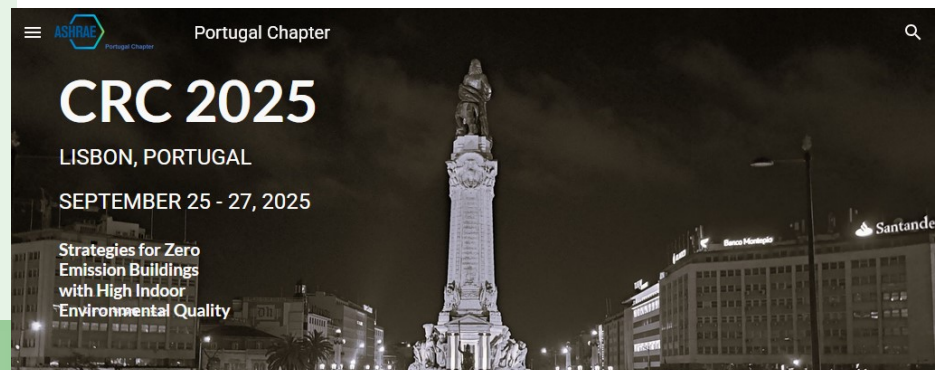
Join us for the Chapters Regional Conference (CRC) 2025 in the inspiring city of Lisbon.

This is a unique opportunity to connect with HVAC&R professionals and ASHRAE members from across the Region XIV (Europe) while participating in expert-led sessions on energy efficiency, sustainability, and high indoor environmental

building.

Visit this site for more information!

<https://sites.google.com/view/ashraeportugalchapter/home>



ASHRAE Nordics Strategic plan

Samir P. Hernandez, 2024-2025 President,
ASHRAE Nordic Chapter

Creating a long-term strategic plan for the ASHRAE Nordic Chapter involves setting clear goals and objectives across several key areas. Below is presented a 3-year strategic plan:

1. Growth and Membership Engagement

Goal: Increase membership by 20% over three years.

Strategies:

- Launch targeted membership drives focusing on universities and industry professionals.
- Develop and promote membership benefits, including exclusive access to resources, events, and networking opportunities.
- Stimulate and encourage members to participate on the Society Mentorship Program to engage new members and retain existing ones.
- Encourage members to join a Technical Committee (TC) to enhance their professional development and contribute to the industry.

2. Leadership Development

Goal: Cultivate a pipeline of future leaders within the chapter.

Strategies:

- Encourage participation in ASHRAE Society leadership opportunities.
- Recognize leaders, volunteers and outstanding achievements via Honors & Awards.
- Encourage participation in ASHRAE regional leadership opportunities.
- Identify members who can be promoted from associate to member and from member to fellow to ensure a continuous flow of leadership talent.

- Nominate members for awards to acknowledge their contributions and motivate others.

3. Financial Stability

Goal: Ensure the chapter's financial health and sustainability.

Strategies:

- Diversify revenue streams through sponsorships, donations, and events. Develop a comprehensive budget and financial plan with regular reviews and adjustments.
- Increase revenue from events and educational programs by enhancing their value and appeal.

4. Educational and Professional Development

Goal: Enhance the professional development of members through high-quality educational programs.

Strategies:

- Organize regular technical seminars, workshops, and webinars on current industry topics.
- Partner with local universities and industry organizations to co-host events and share resources.
- Develop online learning modules and certification programs accessible to all members.
- Encourage students to take up the SmartStart scheme and become associates to foster early engagement and long-term commitment.

5. Community and Industry Engagement

Goal: Strengthen the chapter's presence and influence within the community and industry.

Strategies:

- Participate in local and regional industry events and conferences.
- Collaborate with other professional

About

ASHRAE Nordic Chapter is a local branch of ASHRAE, a global society founded in 1894. ASHRAE's mission is to advance human well-being through sustainable technology for the built environment. With more than 50,000 members from over 132 nations, ASHRAE is an engineering organization dedicated to advancing the arts and sciences of heating, ventilation, air conditioning and refrigeration to serve humanity and promote a sustainable world. The organization contributes to shaping tomorrow's built environment through research, standards writing, publishing, certification, and continuing education. The geographic area covered by ASHRAE Nordic Chapter is Denmark (Faroe Islands and Greenland), Iceland, Norway, Finland (Åland), and Sweden.

ASHRAE Nordics Strategic plan

organizations on joint initiatives and projects.

- Promote ASHRAE standards and guidelines through outreach and

advocacy efforts.

6. Innovation and Sustainability

Goal: Promote innovation and sustainability within the HVAC&R industry.

Strategies:

- Support and participate in research projects focused on sustainable technologies and practices.
- Encourage members to adopt and advocate for sustainable design and operational practices.
- Highlight and share case studies of successful sustainable projects within the chapter.

7. Monitoring and Evaluation

Goal: Regularly assess the progress and impact of the strategic plan.

Strategies:

- Establish key performance indicators (KPIs) for each goal and strategy.
- Conduct annual reviews and adjust the plan as needed based on feedback and results.
- Report progress to members and stakeholders through regular updates and meetings.

By focusing on these areas, the ASHRAE Nordic Chapter can achieve sustainable growth, develop strong leadership, and maintain financial stability over the next three years.

Upcoming events

Date	Type of event	Location	Event
March	Social event	Copenhagen, Denmark	PUB
April	Social Event	Oslo, Norway	PUB

Next Chapter Meetings

6 March, 17:00 CET Virtual

3 April 17:00 CET Virtual

8 May, 17:00 CET Virtual

Visit:
www.linkedin.com/company/ashrae-nordic
www.ashrae-nordic.org

