

An Invitation to Join!



ASHRAE

American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.

1791 Tullie Circle, NE., Atlanta, Georgia 30329 • 404-636-8400 • fax: 404-321-5478 • web:<http://www.ashrae.org> • email: ashrae@ashrae.org

The World Leader in HVAC&R Information!

Your ASHRAE Membership Benefits

Learn Technology

- At ASHRAE chapter, region, and Society Meetings
- Via technical periodicals:
 - ASHRAE Journal (monthly; free to all member grades)
 - International Research Journal (quarterly);
 - IAQ Applications (quarterly magazine)
- ASHRAE Handbooks (yearly):
 - Included at no additional charge to Members and Associate Members.
 - One-time discount (20% off) for Affiliate Members.
 - \$39 for Student Members.
 - ASHRAE Publications — some 300 current titles, with 20% member discount.
- ASHRAE Continuing Education – with members discounts.
- ASHRAE Standards & Guidelines – more than 100, with 20% member discount.

Develop Leadership Skills

Work with and lead ASHRAE committee members.

Network with Industry Professionals

At ASHRAE Chapter, Region, and Society meetings. Network in the online forums in ASHRAE's Society Connections eNewsletter (twice monthly). You also keep updated with the industry via: ASHRAE's Insights newsletter (monthly), and the HVAC Industry eNewsletter (weekly).

Career Advancement

Look for employees & employment, and network with other HVAC&R professionals at ASHRAE meetings. Take educational courses. Participate in job postings on ASHRAE web.

Professional Development / Continuing Education

Maintain your professional education and designation with 40+ courses, earning CEUs / PDHs / AIALUs. Also: Technical topics at ASHRAE Chapter, Region and Society meetings.

Industry Insight

You're on the "team" with thousands of members who volunteer on industry-driven committees. Also: HVAC&R Industry eNewsletter (weekly).

Group Insurance Program

ASHRAE members can choose from a number of high-quality, competitively priced insurance plans. Plans include Term Life, Comprehensive Healthcare, Disability Income, Member Assistance, High-Limit Accident, Medicare Supplement, Catastrophe Major Medical, Cancer Expense and Dental Insurance.

Join

the 50,000 ASHRAE members advancing their careers through an ASHRAE membership.

Members include such industry professionals as consulting & design engineers, architects, contractors, code officials, government representatives, facility engineers/managers, project/application engineers, technicians, industrial/manufacturing engineers and management, public utility engineers, professors/instructors, researchers, sales engineers, manufacturers reps and distributors/wholesalers.

Membership Grades

AFFILIATE MEMBER (Annual Dues - \$40.00): An Affiliate Member shall have the same qualifications as an Associate Member shown below. **The Affiliate Member grade is an introductory membership level for applicants who are under 30 years of age. Membership tenure in this grade is limited to three years.** Affiliate Members receive monthly issues of the ASHRAE Journal and Insights Newsletter. The annual handbook is not a benefit of this grade.

ASSOCIATE MEMBER (Annual Dues - \$150.00): An Associate Member shall have had experience in technical matters or in design, operation, or maintenance in heating, refrigerating, air-conditioning, or ventilating fields; shall have an interest in the advancement of the Society's aims; and shall possess sufficient qualifications to cooperate with heating, refrigerating, air-conditioning, or ventilating engineers in the advancement of relating to heating, refrigerating, air-conditioning, or ventilating engineering and its application.

MEMBER (Annual Dues - \$150.00): A Member shall have the equivalent of twelve Society-approved years of experience composed of an approved combination of (a) completed education beyond high school, (b) work experience, and (c) professional engineering or related professional registration or license issued by a legally authorized body.

- All technical and scientific education shall be based on curricula approved by the Board of Directors.
- Approved engineering curricula shall be equivalent to that accredited by the Accreditation Board for Engineering and Technology in the United States of America or the Canadian Engineering Accreditation Board. Scientific education in fields other than engineering shall be from a college or university course of study which has been accredited by an organization charged with monitoring standards of performance.
- One and one-half years of credit for each year of completed education for graduates of approved technical curricula.
- One year of credit for each year of education for non-graduates who have completed at least two years of approved technical curricula.
- One year of credit for each year of completed education for graduates of colleges or universities which do not have accreditation. Those holding associate degrees from technical institutions shall also be credited for one year for each year of education.
- One year for each year of the qualifying work experience in the performance of duties in work related to ASHRAE fields of interest, as verified by the applicant's reference, and shall have included research, teaching, design, contracting, engineering sales or engineering management.
- Three years of credit for professional registration or license issued by a legally authorized body in engineering or related fields, the requirements of which as to education, examination, and active practice are satisfactory to the Board of Directors.

Qualifying Work Experience:

The following defines as qualifying work experience in ASHRAE-related fields:

- A. Research** Must have demonstrated competence in independent and original research of an engineering or scientific nature which has been published.
- B. Teaching** Assistant Professor or higher in an engineering or scientific discipline.
- C. Design** Responsible for engineering or scientific design including calculations, system and equipment selection and layout, and performance.
- D. Contracting** Responsible for the installation, start-up and operation of significant systems. Must demonstrate capability of initiating or evaluating the effect of engineering or scientific design changes of any type on the performance of the system.
- E. Engineering Sales** .. Must be responsible for assistance to system designers in the engineering, equipment selection and application of components of heating, refrigeration, air-conditioning, ventilation and allied systems.
- F. Engineering Management** Must be directly responsible for and involved in the management of technical, scientific and engineering phases of the organization, which phases may include building, engineering, operation and maintenance.



ASHRAE MEMBERSHIP APPLICATION and DUES INVOICE

1791 Tullie Circle, N.E., Atlanta, GA 30329 • (404) 636-8400 • Fax: (404) 321-5478 • Web: www.ashrae.org • E-mail: ashrae@ashrae.org

Mail completed forms to the above address. (Please Print)

- 1. Application Type: Admission as a Member, Admission as an Associate Member, Admission as an Affiliate Member, Reinstatement-ASHRAE Member#, Student Advancement-Member#, MISS, MS, MR, MRS.

2. Applicant's Name: (First) (Middle) (Family)

3. Annual Dues: Member and Associate Member (\$150.00) Affiliate Member (\$40.00) Payment Options - CHECK, Credit Card: American Express, Mastercard, Visa, Diners Club, Credit Card No., Exp. Date, Signature

4. Home Address: Street Address, City, State/Prov, Zip/Postal, Country, Phone (including Area Code)

5. Business Address: Business Name, Street Address, City, State/Prov, Zip/Postal, Country, Facsimile (Including Area Code), Phone (including Area Code)

6. E-mail

7. Check preferred mailing address: Home Business Phone Contact: Home Business

8. I would like to participate in local activities of Chapter (Leave blank if no preference) (Local chapters may require payment of Local Chapter Dues in addition to Annual Society Dues.)

9. Birth Date: Month Day Year

10. Handbook - Applicants for Member or Associate Member grades check the annual ASHRAE Handbook version you prefer to receive: (Annual Handbook Distributed in June of Each Society Year) Print edition I-P (inch pound) Print edition SI (metric) CD Both print editions include CD in I-P/SI units.

11. Member-Get-A-Member Recruitment Program (Optional/Not Required) - Sponsor receives incentive for recruiting new members. Sponsor Name ASHRAE Member#

12. The following information is required for your membership subscription to ASHRAE Journal. Enter the appropriate codes in the blocks provided. 1. WHICH BEST DESCRIBES YOUR FIRM, 2. WHICH BEST DESCRIBES YOUR TITLE, 3. WHICH BEST DESCRIBES YOUR FUNCTION, 4. DO YOU DESIGN, SPECIFY, RECOMMEND OR INFLUENCE THE PURCHASE OF HVAC&R PRODUCTS?

13. Other Society Membership(s) ASME, IESNA, IEEE, IIR, RSES, OTHER

14. EDUCATIONAL RECORD (Do not use initials for name of institution or for location.)

TECHNICAL INSTITUTE (Less than 4-year course after high school)

Name of Institution _____ Location _____

Specific Course _____ Date: From-To _____ Date of Graduation _____ Degree Granted or Hours Earned _____

COLLEGE OR UNIVERSITY

Name of Institution _____ Location _____

Specific Course _____ Date: From-To _____ Date of Graduation _____ Degree Granted or Hours Earned _____

GRADUATE STUDY

Name of Institution _____ Location _____

Specific Course _____ Date: From-To _____ Date of Graduation _____ Degree Granted or Hours Earned _____

15. PROFESSIONAL REGISTRATION

Issuing Authority _____ Field of Registration _____ Year Issued _____

Principal Location of Registration _____

16. QUALIFYING WORK EXPERIENCE RECORD

List present affiliation first. List each major responsibility separately, using copies of this form if necessary. Describe your work experience that qualifies you for the grade of Member as indicated. Employer and work activity codes are listed below. Feel free to attach a resume if you wish.

EMPLOYER NAME _____ EMPLOYER ADDRESS _____

DATES: FROM-TO _____ WORK ACTIVITY CODE _____ EMPLOYER ACTIVITY CODE _____

QUALIFYING WORK EXPERIENCE _____

EMPLOYER NAME _____ EMPLOYER ADDRESS _____

DATES: FROM-TO _____ WORK ACTIVITY CODE _____ EMPLOYER ACTIVITY CODE _____

QUALIFYING WORK EXPERIENCE _____

EMPLOYER NAME _____ EMPLOYER ADDRESS _____

DATES: FROM-TO _____ WORK ACTIVITY CODE _____ EMPLOYER ACTIVITY CODE _____

QUALIFYING WORK EXPERIENCE _____

EMPLOYER/WORK ACTIVITY CODES

Use the appropriate codes to identify your employer and work activity code for the Qualifying Work Experience Record on the application form.

EMPLOYER ACTIVITY CODE

- 11-Consulting Engineering
- 13-Architectural/Engineering, Architectural
- 15-Design Build
- 21-Contractor
- 26-Property Management & Development
- 31-Industrial Facility
- 41-Commercial Facility
- 42-Government, Healthcare, Education
- 43-Utility
- 51-Manufacturer of HVAC&R Equipment
- 61-Manufacturers Representative
- 71-Distributor/Wholesaler
- 91-Other/Miscellaneous

WORK ACTIVITY CODE

- A-President, Corporate Officer, Partner, Associate, Owner
- B-Management of technology, scientific or engineering activity
- C-Design Engineer
- E-Application Engineer
- F-Project Engineer
- G-Codes/Standards Engineer
- H-Research Engineer
- I-Engineering Sales
- J-Draftsperson
- K-Estimator
- L-Designer
- M-Technician Laboratory
- N-Installation Technician
- O-Service Technician
- P-Professor

FOR OFFICE USE ONLY

17. Occasionally ASHRAE makes mailing lists available, under proper safeguard, to make members aware of new educational and technological opportunities. If you do not want to receive these mailings, check here

18. Applicant Signature _____ **Date** _____