What can **AFE Chapter #74** do for me

AFE membership provides both tangible and intangible benefits. You get the Facilities Engineering Journal 6 times a year. Free member training webinars. Member-to-member virtual directory. 24/7 access to AFE.org for information. Threaded discussions, Employment help, Local networking and plant tours with chapter membership. Free resources such as the Blue Book and Thomas Register. We are always adding new benefits for members.

There are additional benefits that aren’t as tangible, such as the ability to become involved in AFE leadership and build new skills. You’ll make new friends. You’ll find resources you wouldn’t have otherwise. You’ll network to increase your knowledge, find solutions, get answers, and advance your career.

Chapter #74 specifically offers the opportunity to tour others business and can offer valuable advice and tips.

Chapter #74 offers a $500 professional development scholarship that is available to all members to continue their development and earn certifications such as the CPE, CPS and CMMS.

All Chapter Meetings provide a meal and the opportunity to network with fellow engineers, vendors and specialty presenters.

Dinner is usually at a local restaurant close to the tour location. Many times we have a technical presentation at the dinner meeting to further develop our members and to keep up with various facility engineering codes and regulations.

The Chapter also sponsors events for families, friends, spouses, etc.
Networking

Our members tell us that one of the most valuable benefits of belonging to AFE is the ability to network with others in the profession. Becoming involved in AFE pays off when you need it most. As a member of AFE you'll be able to solve problems and find answers to technical problems through a number of networking avenues.

Chapter Meetings

Local chapters provide programming to specifically meet the local facilities communities' needs. Plant tours are frequently scheduled to view for yourself what others in your community are implementing as best practices. Speakers bring a local perspective to topics of interest in your area. And of course, by meeting with others in your area you'll build a personal and professional network of contacts and friends who will be there when you need help.

Chapter 74 was voted “Chapter of the Year” In 2009, 2010 & 2011

There are 140 chartered AFE chapters
Here’s how the local meetings work

Chapter #74 Meets monthly on the third Thursday of the month. There are no chapter meetings in July, August, November and December.

The newsletter is e-mailed and posted on our website www.afe.org/chapter74 at the beginning of the month to highlight the upcoming tour and AFE info.

The Chapter asks that members and guests rsvp on line so we can plan the proper meeting facilities, but walk ins and guests are always welcome.

The Chapter charges $35.00 for members who rsvp and $45 for non members and walk-ins to attend events, which covers the meal and any incidental costs. There is a $5 discount for online payment.

Our meetings tend to average between 20-50 members per meeting which makes it a nice event to really get to know people and network effectively

Normal schedule is as follows
> 5:30 - 5:45 - Arrive at meeting spot, sign in, get your name tag and pay the treasurer for the meeting
> 5:45 - 6:00 - Opening remarks by Tour Host
> 6:00 - 6:45 - Tour
> 6:45 - Travel to local Restaurant for dinner, networking and meeting
> 7:00 - 8:30 - Dinner and Presentation or Q & A (typically 30 minutes)

The Chapter tries to offer technical presentations based on the ten engineering disciplines covered under the Certified Plant Engineer program.

The AFE technical program is a leading source of technology transfer through the use of live presentations and plant tours. It’s known as a source for unbiased information delivered in a non-competitive environment

How to attend your first meeting

Please feel free to attend any meeting you like. Just give us a call to let us know your coming. You can contact the membership chairman Tom Wall at e-mail: twall@charter.net or any of the chapter officers listed on the back of this newsletter. We’ll Introduce you to all the attendees, provide you with a AFE membership info package and make sure you have a good time. Meeting costs are $45 for guests and walk ins, $35 for members. Be sure to check the Chapter 74 website to see the current newsletter or the Regional website to find out what’s going on in New England or better yet contact one of the officers to get on the AFE 74 newsletter mailing list.

Why should your company pay for AFE membership? Click here to join

How can AFE help me and my company?
When you join AFE you’ll have access to a variety of benefits and resources to improve your job performance.

Your company benefits by having a knowledgeable employee for more efficient and effective facility operations. Your company also saves time and money on training with benefits such as free webinars, AFE brings the training to you, saving time and expense. AFE is a 501(3) c organization and is tax deductible for your employer.
<table>
<thead>
<tr>
<th><strong>Past Tours from Chapter 74 Worcester – Central MA</strong></th>
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<tr>
<td><strong>Abbott Bioresearch Center</strong></td>
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<td><strong>AC Tech /Lenze Manufacturing</strong></td>
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<td><strong>All America Financial</strong></td>
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<td><strong>ArQule</strong></td>
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<td><strong>Astra Zeneca Pharmaceuticals</strong></td>
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<td><strong>Boston Garden</strong></td>
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<td><strong>Charlton Power Plant</strong></td>
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<td><strong>Clark University</strong></td>
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<td><strong>College of the Holy Cross</strong></td>
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<td><strong>DCU Center</strong></td>
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<td><strong>EL Harvey &amp; Sons</strong></td>
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<td><strong>EMC Corp IT Data Center</strong></td>
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<td><strong>GAF Materials Corp. Shingle Manufacturing Plant</strong></td>
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<td><strong>Genzyme - Platinum Leeds</strong></td>
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<td><strong>Gillette Stadium</strong></td>
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<td><strong>Greater Worcester YMCA - Boroughs Branch Facility</strong></td>
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<td><strong>Hanover Insurance</strong></td>
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<td><strong>Hyde Tools</strong></td>
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<td><strong>Intel Corp</strong></td>
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See pictures of 2009–2012 Tours
AFE Certifications—take the online assessments at www.afe.org

For over thirty years AFE’s certification programs have been the standard for an ever-evolving industry. Today, AFE manages and maintains three certification programs: Certified Plant Engineer (CPE), Certified Plant Supervisor (CPS), and the Certified Plant Maintenance Manager (CPMM). Each is designed to create an efficient staff that is ahead of the industry curve and ready to work toward a higher goal.

CPE—The Certified Plant Engineer (CPE) program establishes a standard of knowledge for all plant engineers.

By targeting specific areas of expertise in a wide variety of fields it enables your staff to produce at a more efficient level in all aspects of their jobs. Some of the areas covered include: Electrical Engineering, Mechanical Engineering, Civil Engineering, OSHA, HVAC, and Economics/Management. Having a certified staff assures a level of job understanding across the board, creating a unified team able to tackle problems in a timely, cost efficient manner. The ranks of CPEs include over 4,000 strong and growing. CPEs are filled with success stories of job promotions, substantial pay raises and exciting new career opportunities as a direct result of becoming a CPE. There is simply no better way to demonstrate your expertise in all areas of plant/facilities engineering than becoming a CPE.

CPMM—Plant and facilities maintenance professionals today must confront a wider variety of complex issues than ever before and therefore must possess an extensive knowledge of the many facets of maintenance management. Earning the Certified Plant Maintenance Manager credential will clearly validate to both your employer and industry officials that you possess in-depth expertise in plant and facilities maintenance management. The CPMM program will also help you remain current with the evolving techniques and technologies in maintenance management.

Visit www.afe.org to get complete information on your eligibility for any certification, how to apply, how to obtain the official review booklet, and when and where the next Review Programs and Exams will take place. Region 8 also offers local CPMM courses at a great value visit www.afe8.org

CPS

Basic supervision is the foundational rung of your professional development ladder. AFE thought of that in creating its Certified Plant Supervisor (CPS) Program. It was developed to give you the credential you need, demonstrating your preparedness and/or proficiency in the world of first-line supervision. The CPS review program has been designed for the supervisory professional or those aspiring to fill the ranks of supervision. Our uniquely designed curricula guide you through the most relevant materials to ensure maximum retention for the plant/facility supervisor. Basic supervision requires individuals understand and can exhibit what to do in the face of change, effective communication skills, how to empower employees, and how to enable them to develop the confidence to overcome the daily challenges they face. Each of the sessions will review the general principles for a first-line supervisor discipline as addressed on the exam, with an opportunity to work through sample questions with instructors. Sessions are designed to be interactive; questions are encouraged.
Webinars—Virtual Interactive Seminars (VIS)- Free for Members!

AFE’s virtual classes provide a one-stop educational resource for the plant/facilities engineering, operations, and maintenance professional. Classes are a minimum of 60 minutes in length and are taught by an experienced representative from the field. In addition, each course equates to 0.1 CEU or recertification credit for individuals currently holding AFE credentialing (CPE, CPMM or CPS). Maximum class size for all seminars is 50. Registration is on a first-come, first-serve basis.

Sample list of webinars

<table>
<thead>
<tr>
<th>Event</th>
<th>Description</th>
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<tr>
<td>10 Minutes a Week to Great Meetings—Jan 2014</td>
<td>Biomass Fuel—A new green energy source</td>
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<td>Employee Engagement Is Not Rocket Science: Feb 2014</td>
<td>Single Phase mitigation techniques</td>
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<td></td>
<td>Emergency Management -Business continuity</td>
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<td></td>
<td>CPS &amp; CPMM on line training</td>
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Visit the AFE website [webinar link](#) to see what’s current

Check out the 2013-2014 Directory — Thanks to our loyal sponsors!

The directory is a great way to network with the chapter membership. The members titles, companies and contact information is listed in the directory. It also has a great engineering reference section for those hard to remember formulas. Don't forget to check out our loyal sponsors for assistance with your next plant engineering project. Proceeds from the Directory help subsidize chapter operations and the scholarship fund, which enhances our members professional development.

Take advantage of other local chapters and Region 8 events

You can take advantage of other chapters in Massachusetts and the surrounding New England area. Each Chapter offers their own unique experience in monthly meetings, tours and networking events. Often Chapters get together for common tours. Some recent one’s were Gillette Stadium, and Smith & Wesson Manufacturing company in Springfield. Check out the region 8 website [www.afe8.org](http://www.afe8.org) for chapter schedules. There are also Chapters in RI, CT and NH that are just a close drive away and offer more networking.

Visit [www.afe8.org](http://www.afe8.org) to see regional info
Need Current Facilities Info

Technical Resources for Today's Facilities Engineering Professional

Simply the best technical journal in the field. AFE Facilities Engineering Journal provides you with practical, in-depth information on the key issues you face on the job every day. Topics such as environmental, power, HVAC, maintenance, management, safety, compliance and professional development are addressed by experts in the field each issue.

Professional and Personal Skill Building—Volunteering

Members who become involved in AFE leadership positions have the opportunity to "spread their wings" by learning new skills. Members can become involved in the local, regional, or national level. Aspire to be president? You can do it with AFE. If president seems too much for you, then serve as a committee chairman to build expertise and leadership skills you can take back to work with you.

Chapter #74 is always looking for new board members and candidates for chapter Officers to join us in developing the Chapter through Meetings, Tours, Presentations and other activities. It's a small commitment and will pay off in preserving the chapter for the future use of all members. Its also great for your career, serving as a Chapter Officer or on a Board of directors shows leadership, commitment and excellence in your profession. The Board meets 4 times a year to plan activities for the chapter. Most board meetings are held in April, June, August and December. If you are interested please contact Chapter President—Glenn Carter CPE (800) 826-1425 E-mail: gcarter@insulet.com

Worcester Chapter 74 Scholarship—Benefits our Members!

Starting in 2004 The Worcester Chapter offered its current members a chance to receive professional development Scholarship funds, Chapter 74 offers up to $500 of tuition or AFE certification assistance for current #74 members that have been a member for over one year to enhance their facilities engineering careers and promote AFE certifications. Recently three members received funds for the CPE And CPMM certifications. The Professional Development Scholarship offered by the chapter is not just for CPE, CPMM, and CPS certifications. Although applications for these certifications will take a front seat, in any situations that the committee has decided who is eligible for the scholarship, any course that will provide professional development opportunities to a member of the chapter will be considered. This could be at a college or university or and On Line course. The scholarship by-laws are published in the 2012 Worcester Chapter directory and offer more details. Contact the committee chairman for an application. Don Juozaitis at e-mail: don@rubyelectricmotor.com (508) 762-9114

“serving as a Chapter Officer or on a Board of directors shows leadership, commitment and excellence in your profession”
AFE Chapter #74 Golf Tournament
Thursday, June 19th 2014
Stow Acres Country Club

Includes 18 hole green fees, golf cart, ½ hour pro lesson covering chipping & putting, use of the driving range, practice greens. Awards banquet immediately following featuring BBQ meal in the outdoor tent with prizes for tournament winners, longest drive, closest to the pin, with Raffle Drawings and lots of prizes!

Where: Stow Acres Golf Club, Stow, MA
Tournament: Best Ball/Shot Gun Start

For more info call Steve Nicholas, AFE Golf Outing Chairman at 978-682-9993 or e-mail: snicholas@airinds.com, Cell: 978-265-1702, Fax:(978) 682-2740

Our Mission:

AFE 74 is a non profit trade organization that provides education, certification, technical information and other relevant resources for plant and facility engineering, operations and maintenance professionals in the Worcester and Central MA area. The tournament benefits our general and chapter member scholarship funds.
Our Mission:
AFE provides education, certification, technical information and other relevant resources for plant and facility engineering, operations and maintenance professionals worldwide.

AFE is the largest, dedicated network in the facility, maintenance, and plant operations professions. Our members advance the field and their careers using the most complete range of technical information, education, best practices, and sharing of common professional experiences.

Association for Facilities Engineering

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info@afe.org

CPMM REVIEW CLASS ON MAY 7, 8 & 9
AFE Region-8 is now offering a $400 Savings on the regular cost of a review class!

Are you an experienced, working maintenance professional ready to make 2014 the year you get ahead by earning certification in the maintenance field but you don't have much spare time? AFE Region 8 can help! Click Here for more information Click here to sign up and pay online