



# Washington DC Section

## Newsletter

### June 2009



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### ASME DC FAMILY EVENT “Father’s Day Fling” at Annmarie Garden Saturday, June 20, 2009 10:00 a.m. to 2:00 p.m.

**Place:** Annmarie Gardens  
13480 Dowell Road, Solomons, Maryland

**Cost:** \$25 per family – Special ASME Price (60% off)

**Website for Program information and Directions:**  
<http://www.annmariegarden.org/Events/FathersDayFling/index.htm>

BRING THE WHOLE FAMILY TO ANNMARIE GARDEN'S WILDEST YEARLY EVENT! This Saturday afternoon hiatus challenges dads, granddads, and the families they love to build their own catapults and use them to hurl paint at a large canvas - much in the spirit of Jackson Pollock. Dress for a mess as we explore catapults, slingshots, paint rockets, and a variety of zany tools for mark-making. Each family comes away with a catapult, a large painting on canvas, and some rather colorful children! Families of all shapes and sizes are welcome.

We hope you and your family can join other ASME families at this event. We'll meet at the Gardens for the event, and a picnic lunch will be provided so we can all eat together. Keep in mind that our tickets get us entrance to the Arts building as well. You can check out information on the exhibits on the website. This is an incredible deal, 60% off the regular price plus lunch is included!

Each family needs to dress in clothes that can be ruined (right down to the shoes), and bring a cordless drill with a fully charged battery and a spare battery. More information will be provided to registrants.

**Registration:**  
Please call Andrea at (703) 489-9503 or e-mail to [agironda@verizon.net](mailto:agironda@verizon.net) to verify space availability.

### ASME Launches Nuclear Seminar Series

This June, senior level executives from all areas of the nuclear power industry will convene in Atlanta, Ga. to share their expertise and to provide success factors for the nuclear renaissance during ASME’s new Nuclear Technical Seminars program.

The new program, entitled, “Blueprint for the Nuclear Renaissance,” which will take place from June 22-23 at the J.W. Marriott Buckhead, was developed as a forum for engineers to learn about design, construction, startup and operation for the next group of nuclear power plants from leading expert in the nuclear industry.

The five in-depth seminars will examine the industry’s newest trends and will be led by more than 30 nuclear power professionals from organizations such as Areva, Bechtel, Exelon, Sandia National Lab and Westinghouse.

One of the seminars, Nuclear Power Plant Design, will provide an overview of the steps required to produce the design necessary to purchase, fabricate and construct a nuclear power plant. The program will also feature an opening plenary session, “Success Factors for the Nuclear Renaissance,” which will offer an overview of the opportunities and challenges facing the next generation of U.S. nuclear power plants.

For more information on the ASME Nuclear Technical Seminars, visit [www.asmeconferences.org/nuclear09](http://www.asmeconferences.org/nuclear09) or contact Jennifer Delda, program manager, at 212 591 7108 or [deldaj@asme.org](mailto:deldaj@asme.org).

## Global Engineering Management Conference Provides Hands-on Experiential Learning Opportunities for Mid-career Engineers

The fast pace of technological change, globalization and the softening of the world economy have exerted many changes in the engineering profession. The new Global Engineering Management Conference, to be held Sept. 13-16, 2009, is aimed at mid-career engineers and will explore the challenges that the global work environment is exerting on the engineering profession. With a focus on knowledge from best-in-class organizations and an emphasis on hands-on experiential learning, the GEMC will provide both technical and economical value for those who participate. The four conference tracks are as follows:

- Managing New Technology
- Managing & Developing Engineers
- Supply Chain Management within the Global Market
- Managing Your Ecological Footprint in the Energy & Environmental Era

Programming will consist of technical sessions, continuing education unit (CEU) accreditation tutorials, structured networking events, and other innovative knowledge and professional exchange forums. GEMC will include an exclusive tour of the new Texas Instruments LEED manufacturing facility and a behind-the-scene tour of the new Dallas Cowboys Stadium

To learn more and register, please visit the special Web site at: <http://www.asmeconferences.org/gemc09>

### ASME Y14.5 -2009 Now Available

ASME has announced that its Geometric Dimensioning and Tolerancing (GD&T) standard, *ASME Y14.5 – 2009*, has been revised and is now available for purchase.

The *ASME Y14.5 – 2009* standard, an essential communications tool for top engineers worldwide, has undergone its first revision in more than 15 years. It includes important changes that better suit the needs of the 21<sup>st</sup> century engineer. Changes that address the concept of feature design, surface boundaries and axis methods of interpretation are included among others.

The revised standard is now available for purchase on ASME's online catalog. The site also offers discounts on related GD&T standards, personnel certification, handbooks and training courses to aid engineers in understanding the language of GD&T.

**Learn more, Go further.  
It's That Simple!**

Graduate Engineering Programs for Working Professionals  
Professional Master of Engineering Program  
Graduate Certificate in Engineering Program

Is your job market becoming saturated?  
Do you need a promotion or a raise?  
Do you see career growth in what you are doing now?  
Are you the only engineering in your company without an advanced degree?  
Would you be marketable in a job search?

**ONLINE DEGREES:**

- Energetic Concepts
- Fire Protection Engineering
- Nuclear Engineering (New in 2009)
- Project Management
- Reliability Engineering
- Sustainable Energy Engineering (New in 2009)

**ACADEMIC OPTIONS:**

- Aerospace Engineering
- Chemical & Biomolecular Engineering
- Civil & Environmental Engineering
- Electrical & Computer Engineering
- Energetic Concepts
- Environmental Engineering
- Fire Protection Engineering
- Materials Science & Engineering
- Mechanical Engineering
- Nuclear Engineering
- Project Management
- Reliability Engineering
- Software Engineering
- Systems Engineering
- Sustainable Energy Engineering

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### ASME's Online Tool for Volunteering

What if you could go to one Web page to find all the volunteer opportunities available in ASME? One of ASME's most important assets is its volunteers. This group provides countless hours of service in many roles from local section, district and senior leadership. The many individuals that dedicate their time and efforts to ASME as volunteers are eclipsed by the larger number of members that may like to volunteer, but are not sure how to go about it. The Volunteer Opportunity Bulletin Board (VOBB) was created to address this crucial issue.

The VOBB is an online tool that connects would-be volunteers and those with open volunteer positions. It is a one-stop shop for volunteers seeking positions and offering opportunities within ASME. ASME staff and volunteers are encouraged to post their open volunteer opportunities for local section, district and senior leadership positions using this online tool. After a position is posted on the VOBB, any ASME member that visits the [asme.org](http://www.asme.org) site is welcome to review the positions and apply online. All applications are reviewed and passed on to the interested group. Although an applicant may not be selected for a particular position, their application could open the door to other volunteer opportunities

To learn more, go to <http://volunteer.asme.org/vobb/>.



***You should be networking more!***

I hear the word “networking” being used a lot these days. I used to think of networking as being trapped in a roomful of self-promoting insurance salespeople and bankers, who passed out business cards like candy and gave 30 second “elevator speeches” about how their company could save you money.

Over the years, networking has helped me in many facets of my career. I no longer believe those negative stereotypes, and neither should you. I’d like to share a different view of networking with you...the networking opportunities offered by ASME.

Imagine a world of networking where you make meaningful connections with other engineers and technical professionals in a supportive environment. You share ideas, pass along career opportunities and benefit from one another’s expertise, working to achieve common goals. You can stop imagining now, and check it out for yourself at ASME!

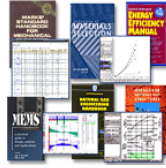
Here are just some of the many ways you can network as a Member of ASME:

- ✓ **Section Networking:** Organized geographically, these groups offer local area networking opportunities at meetings and events throughout the year.
- ✓ **Technical Division Networking:** ASME Members are able to join up to five (5) technical divisions as part of their membership benefits. Specialized conferences, events and discussion groups provide you with access to professionals working in the same field.
- ✓ **Online Networking:** Participation in ASME’s PeerLinkSM Communities of Practice forums, gives members access to the latest, up-to-the-minute discussions about a wide range of important topics. There are also ASME groups on popular social networking sites like LinkedIn & Facebook.
- ✓ **ASME Member Directory:** Find and contact other ASME members and mechanical engineering professionals using this members-only resource.
- ✓ **Volunteer with ASME:** Another great way to build your professional network, gain new experience and give back to the mechanical engineering profession "for the greater good". ASME has many ways that members can donate their time, knowledge and expertise.

In hard times, we can’t afford to retreat into a shell; we have to reach out more than ever to lift each other up. Please reach out and get involved in your Society, at <https://my.asme.org> and we will help you extend your circle of friends and associates, building valuable relationships that will enhance your personal growth and professional success!

As always, feel free to drop me a note at [membership@asme.org](mailto:membership@asme.org) and let me know what you think.

## ASME E-Library



The ASME E-Library is a members-only benefit that allows you to access online collections of engineering reference books to help you answer questions and find practical solutions to daily on-the-job problems.

As an added bonus, the ASME E-Library is powered by Knovel, whose interactive and user-friendly technology gives you the ability to manipulate and search for content across the entire collection quickly and easily. To learn more, go to <http://www.asme.org/Membership/Benefits/Professional/eLibrary.cfm>"

### DONATE TO ASME WASHINGTON DC SECTION STUDENT SCHOLARSHIP FUND

Please make checks payable to: **ASME DC Scholarship Fund**

Mail checks to: **Boris Ciorneiu**  
**ASME DC Section Treasurer**  
**20069 Great Falls Forrest Dr.**  
**Great Falls, VA 22066**

*Please detach and include with your donation*

Name/Organization \_\_\_\_\_

If organization, Responsible Officer \_\_\_\_\_

Address: \_\_\_\_\_

Phone \_\_\_\_\_

Thank you for your generous contribution of:

\_\_\_\_\_ \$100    \_\_\_\_\_ \$500    \_\_\_\_\_ \$1000    \_\_\_\_\_ other

