



Job Searching for Engineers 101 Panel Discussion and Town Hall Meeting Featuring Human Resources Experts from Local Engineering Firms

Have you ever wondered:

- How to make the most out of a Career Fair?
- Why the person after you got a second interview and you didn't?
- What puts one resume to the top of the pile while another lands in the recycling bin?
- How to take advantage of your work experience when searching for a new job?

Searching for a job is tough in today's tight labor market, whether you're an experienced engineer or just finishing college. While your credentials are important, the way that you sell yourself as a job candidate is what potential employers will notice first. ASME Baltimore wants to help you learn how to catch the attention of recruiters so you can get your career moving!

Our October Program meeting is a panel discussion and Town Hall meeting with HR and Management representatives from some local companies. Our panelists hail from a wide range of industries and corporation sizes. Our discussion with these experts will enlighten you about employers' perspectives on the recruiting and hiring process.

- **Hank Ankeny** from **Black and Decker**, which designs & manufactures power tools and other high-volume consumer products.
- **Scott Corey**, partner at **Key Technologies**, experts in the development of highly engineered products.
- **Michael Raphael**, founder of **Direct Dimensions**, specialists in non-contact 3-D measurement systems and computer modeling & analysis software.
- **Bob Raybits** from **Northrop Grumman**, a defense contractor whose local unit designs & manufactures electronic sensors and systems.

Among the items that will be covered in the discussion will be 'Career Fair Protocol', offering advice on how to make the best use of your limited time with the recruiter while surfing the fair. Another topic will be developing passion for the profession, why this is critical to staying on technology's leading edge, and how to communicate this passion to potential employers. We will also discuss interview techniques for technical interviews, and how the size of a company will shape their recruiting needs and expectations.

The Town Hall meeting format will give the audience the opportunity to ask their questions about the job search process. Even if you can't attend the meeting, all members are encouraged to email questions for our panelists - we will post a transcript of the questions and answers on the section web site. Send you questions to Karen Campbell at campbellk1@asme.org.



*Don't flip burgers -
learn how to get an engineering job!*

October General Section Meeting Details

Date: Tuesday, October 21st
 Topic: Job Searching for Engineers
 Location: University of Maryland, Baltimore County
 Engineering Building
 1st Floor Atrium and Lecture Hall V
 Social Hour with Refreshments: 6:00 pm in Atrium
 Panel Discussion & Town Hall Meeting: 7:00 pm
 Cost: ASME Members \$5
 Non-members \$7
 ASME Student Members free

RSVP: By October 17th to Greg Harris. Send checks made out to ASME (along with name & daytime phone number) to Greg Harris, 10 Glencoe Manor Ct., Sparks, MD 21152. Phone: 410-215-9967
E-mail: gcharris@us.ibm.com

Directions to the October Meeting

Directions To UMBC: Note – Parking in Lot 16 costs \$.50, quarters only

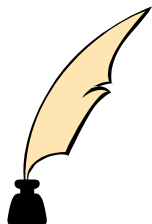
Take I-95 to exit 47, which is I-195/MD Rt. 166. Follow the signs to UMBC, which will lead you to bear right. Once on the campus, turn left at the stop sign onto Hilltop Circle. Turn right at the stoplight, and continue going straight until you reach the Lot #16 faculty parking lot. Pay \$.50 and park anywhere in the lot. The Engineering building is the rightmost building bordering this parking lot #16.

A UMBC Map can be found at:
<http://www.umbc.edu/AboutUMBC/CampusMap/>

Chairman's Corner

By

Karen M. Campbell



Please – send questions for the panelists our Town Hall meeting on job searching!!

If you've made it this far in the newsletter, you've already read about the October Section Program meeting – an HR Representatives Panel discussion on Recruiting/Job Searching.

We've put together this Program in response to feedback from members.

Our target audience is:

- Student members who'll be looking for summer or permanent employment,
- Out of work members who may be looking for additional information or contacts,
- Employed members looking to stay current in their employment skills
- Anyone and everyone else interested in the topic

This is your chance to ask questions you've always wanted to ask of Human Resources/Employment Representatives. There will be four representatives from local companies - spanning from large to small, commercial to defense.

There will be ample opportunity at the event on October 21st for the attendees to ask questions 'Town Hall Meeting' style. But we also want to pose questions to the panelists that you email in ahead of time. So, please, take this opportunity to send in those questions you've wondered about, but haven't had the opportunity to ask. I'll include some of the questions, answers, and information shared during the meeting in the November Chairman's Corner.

This is not a typical Program event for our Section, but we've planned it in response to feedback we've gotten from a number of our members. We'll be looking for feedback, both at and after the event, to

see if this is the kind of Program you'd like more of. It's all part of our efforts as an Executive Committee to try and provide the best service we can to you – our members.

Please take a moment on our Section website at <http://www.asme.org/sections/baltimore/> to check out the remainder of our Program schedule for this year. I'm sure there will be a few activities that pique your interest, and it's always a great opportunity to network with other local engineers. I look forward to seeing you at an activity during this Program year!

And ***Please*** send your questions about Job Searching and Recruiting to us at campbellk1@asme.org !

Karen Campbell
ASME Baltimore Section Chair
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Vote in the ASME National Election!

Proxy forms for the election of ASME national officers was included in your September issue of ASME News. Return your proxy by November 3 to have your vote count, or vote in person at the ASME Congress on November 15. Elections this year are for ASME President, three positions on the Board of Governors, our Region III Vice-President, and VP's for many technical committees. Please show your support for ASME by voting in this election. ❖

PE/FE Exam Preparation Take Charge of Your Career

Professional Engineering licensure is important in many mechanical engineering career paths, especially if you want to run your own consulting business. If you're thinking about taking the PE or FE tests this coming spring but don't know how to get ready for the exam, ASME offers a number of products to help you prepare.

The test prep methods include both online review courses or video reviews in DVD, CD-ROM, VHS, or PAL formats. A live class from Fairfield University may be taken via a Web simulcast beginning in January 2004. Details for all the study options can be found at <http://www.asme.org/education/disted/examprep.htm> ❖

According to NCEES, Professional Engineers can expect salaries 15% to 25% higher than those who are not licensed. Invest in your career today with ASME's help!

Renew Your ASME Membership!

Did you forget to renew your ASME membership last month? Don't panic, ASME has a grace period for you procrastinators out there that will keep you in the ASME loop while you get your act together. But why delay any longer when you can renew online at www.asme.org right now? The online process takes less than 5 minutes and will let you avoid any lapses in your ASME membership and the benefits it brings.

Newsletter Ads Reach Engineers

If you're a technical firm looking for new customers or potential employees, ASME Baltimore newsletter ads are a great way to get your message out! These newsletters arrive in the mailboxes of over 1400 mechanical engineers in the central Maryland region. The ASME Baltimore Section is a non-profit organization and newsletter advertisements help to defray our operating costs, so your ad will help support the local engineering community and is likely to be tax-deductible at the same time!

Contact Newsletter Editor Mike White at 410-993-5855 or whitem414@asme.org to learn more. ❖

ASME Career Center is Online

If you're looking to enhance your career, ASME is here for you! At the ASME Career Center at <http://www.asme.org/jobs/>, you can find and career advice from e-mentors and the Job Coach service, salary surveys, advice on starting your own business, and a guide for young engineers. Job-seekers will find job postings by state, a free resume-matching service through Brass Ring, and links to companies seeking engineering interns.

Locally, the Baltimore Section is working to add information about local job opportunities to our web site. We'd also like to talk with local members searching for a job to see how the section can better serve your needs. So if your company is interested in hiring mechanical engineers, or if you personally are searching for a job in the area, contact Stephen Vayda at fluid@erols.com. ❖

ASME Graduate Teaching Fellowship \$5000 Awards - Deadline is Oct. 21

The ASME Graduate Teaching Fellowship Program was established to encourage outstanding doctoral candidates in Mechanical Engineering, especially women and minorities, to pursue careers in teaching. Fellowship awards in the amount of \$5000 per year are made for a maximum of two years.

Fellows, with the support of participating Mechanical Engineering departments, are given complete responsibility to teach at least one lecture course a year during their fellowship. Under the mentorship of experienced professors, fellows have the opportunity to begin to practice the art and craft of teaching and gain important experience in its challenges and rewards.

Applicants must be a Ph.D. student in Mechanical Engineering, with a demonstrated interest in a teaching career. A Masters degree or passage of Qualifying Exam is required. A lecture-responsibility teaching assistantship commitment from the applicant's department is required.

Fellows are selected annually by the ASME Board on Engineering Education. These fellowships are made possible with support from the ASME Foundation (<http://foundation.asme.org/>).

The application deadline is October 21. For an application and more information, go to <http://www.asme.org/education/enged/aid/fellow.htm>

E-MAIL NEWSLETTERS

You can receive the Baltimore Section Newsletter via e-mail! As you probably noticed last month, paper newsletters can be a bit slow in arriving, a problem not seen in the electronic version. Please contact Mike White at 410-993-5855 or whitem414@asme.org to learn more. ❖



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Visit us on the Internet at
<http://www.asme.org/sections/baltimore/index.html>

2003-2004 ASME Baltimore Section Program Schedule

- Oct 16 Job Searching for Engineers -panel session with HR reps from local engineering firms
- Nov 18 TBD
- Dec 18 Domino Sugar refinery tour
- Jan 22 Metlabs demo on UL certification tests
- Feb 19 Intellitech - robotics presentation
- Mar 18 Christie Lecture at Johns Hopkins University
- April 15 Honors and Awards - Medical Imaging
- May 20 Human Genome Sciences - presentation on producing proteins

Other Local Events

- Nov 16-21 Int'l Mechanical Engineering Congress and R&D Expo, Washington D.C.
- Apr 25-29 Int'l Conference on Nuclear Eng., Crystal City VA

Executive Committee Meetings

All members are welcome and encouraged to attend the Executive Committee meetings, usually held on the first Monday of each month at UMBC.

- Monday, **October 8** at 7:00 pm
- Monday, **November 3** at 7:00 pm

Meetings will be held in the Engineering & Computer Science Building, UMBC, in the 3rd Floor Engineering Conference Room. Call Section Secretary Tom Spangenberg at (410) 363-4400 x155 for details.

Directions To UMBC: *Note – Parking in Lot 16 costs \$.50, quarters only*

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