Team Crane Announces:

WestGate@Crane Science Fair for Grades 6-12

Wednesday, April 22, 2015
Registration begins at 8:00 a.m.
ASNE-SI “Section of the Year (SOY)” and “Section Productivity Honorable Mention” 2014 Awards

By: Maroof Qurashi

This is second year in a row that ASNE-SI received the SOY award. A handout was provided by the Crane Section at the Sections meeting during ASNE Day in Arlington, VA to provide input for suggested improvements for other sections. Members of Crane Command attended ASNE DAY 2015. Key note speakers included Honorable Sean Stackley, Assistant Secretary of the Navy, Research, Development and Acquisition (ASN RD&A) and Mr. Frank Kendall, the Undersecretary of Defense for Research, Development and Acquisition. Featured speakers and panelists included: VADM Terry Benedict, USN, Director for Strategic Systems Programs; VADM James Syring, USN, Director, Missile Defense Agency; VADM William Hilarides, USN, Commander, NAVSEA; and VADM Jan Tighe, USN, Commander, Fleet Cyber Command. This Conference ties directly to nearly all NSWC Crane Technical Capabilities. Several key presentations focused on naval engineering and included sessions on Women in Naval Engineering, Flexible Ships, Systems Command (SYSCOM) Planning, and a guest presentation by the Society of Naval Architects of Korea.

From left to right: Ms. Tiffany Adams (ASNE-SI Secretary) Ms. Nova Carden (Vice Chair ASNE-SI), Ms. Melissa Pittman (ASNE-SI Science Fair Co Chair), CAPT JT. Elder (Commanding Officer NSWC, Crane) Mr. Maroof Qurashi (ASNE-SI Chair) Mr. Brent Voigtschild (JXR Division Manager), Mr. Brad Secrest (ASNE Region IV Council Member), Dr. Adam Razavian (Technical Director NSWC, Crane), Ms. Shirley Lucinda (ASNE-SI Webmaster) and Ms. Chelsea Harrison (ASNE-SI Scholarship Co-Chair)
ASNE-SI Distinguished Lecture Series
“American Society of Naval Engineering Long Range Plans"
Rear Admiral Anthony “Tony” W. Lengerich, USN (Ret.)
Vice President, Navy Client Executive for CACI – Federal, Inc.

ASNE-SI is honored and cordially invites employees to a Distinguished Lecture by a special guest speaker Rear Admiral Anthony “Tony” W. Lengerich, USN (Ret.), Vice President and Navy Client Executive for CACI – Federal, Inc.

Rear Admiral Lengerich received his commission in 1971 through a Naval Reserve Officer Training Corps scholarship at the University of Colorado. He received an MSEE (communications engineering) degree from the Naval Postgraduate School (1982), Executive Management Program of the Johnson Graduate School of Management at Cornell University (1994) and has since served with great distinction both as a Surface Warfare Officer and an Engineering Duty Officer.

Rear Admiral Lengerich's impressive career has included sea duty aboard USS GURKE (DD 783) and USS BADGER (FF 1071), and on the afloat staffs of Commander U.S. Seventh Fleet, Commander Destroyer Squadron Thirteen, Commander Carrier Group Two and Commander Cruiser Destroyer Group Twelve. During these tours, he qualified as a Surface Warfare Officer and was designated as “Qualified for Command at Sea.” He also served as Communications Operations Officer for the Eastern Atlantic and Mediterranean on the staff of the Commander in Chief, U.S. Naval Forces Europe in London.

RADM Lengerich has been a personal mentor to nearly one-third of the entire Navy ED community and has worked with the Naval Postgraduate School to create a new accredited Master of Science in Systems Engineering curriculum and to create an advisory board on course curriculum critical to NAVSEA and SPAWAR. Recently he was nominated unopposed for the President of the American Society of Naval Engineers.

His personal decorations include the Legion of Merit (five awards), Meritorious Service Medal (three awards), and Navy Commendation Medal (three awards).

Please take advantage of this opportunity and join us on Thursday 16 April, at 11:00 AM, in B 3395, Main Conference Room. Pizza (nonmembers $ 1.25), snacks and soft drinks will be served. Any other inquiries, contact Mr. Maroof Qurashi at maroof.qurashi@navy.mil ext.4230.
ASNE-SI Technical Exchange Presentations Forum

“Innovation Across the Life Cycle”

March 2015

The American Society of Naval Engineers, Southern Indiana Section (ASNE-SI), First Quarterly Technical Exchange Meeting of 2015 was held on Thursday 26 March in B 3395 Main Conference Room. The opening remarks came from the Vice Chair of the section Ms. Nova Carden who also served as the master of ceremony. The closing remarks were provided by NSWC, Crane Technical Director Dr. Adam Razavian. He stressed the importance of ASNE and applauded the efforts of the ASNE Team for getting Section of the Year Award for the second year in a row. The following information contains some highlights of the presentations:

1. The first speaker Dr. Steve Seghi from the Spectrum Warfare Systems Department provided an update on “Disruptive Technology Working Group – An Opportunity to Collaborate across the Naval Research Enterprise”. Dr. Seghi provided an outstanding brief of his efforts. Steve completed his Ph.D. in Materials Science and Engineering from the University of Illinois Urbana Champaign and spent seven years focusing on innovative materials and design solutions in industry before he joined Crane.

2. The second speaker Ms. Tina Closser from the Science & Technology Division provided an update on STEM (Science, Technology, Engineering, and Math) efforts of NSWC, Crane. Tina has a BS degree in Electrical Engineering & MS in Systems Engineering. She explained “Why STEM”. Having the best technologies for the war fighter is paramount to our success. NSWC, Crane is one of the many Navy Bases that are leading the charge on STEM education.

3. The third speaker Ms. Carrie Van Daele, was an invited guest speaker. She graduated from Indiana University (BS), and Indiana Wesleyan University (MSM). She has over 25 years of experience in business, and is the author of a book called “The Fifty-Best Training Techniques” published by Logical Operations. Carrie has a deep insight look into the current issues and problems; her presentation titled “Are You Struggling with the Demand” a 21st century issue. She talked about the biggest concern for 2015 being filling the skills-gap and leveraging the talent.
American Society of Naval Engineers – Southern Indiana (ASNE-SI)

“Innovation Across the Life Cycle”

Technical Exchange Meeting – General Call for Papers

Abstracts are invited for the Quarterly Technical Exchange Meeting Forum to be held each March, June, September, and December. The broad areas of interest include and pertain to your technological areas of work. This is a new unique style of technical meeting to accommodate and provide a platform for the new technical and professional presenters to polish their talents. This technical forum provides an opportunity to network, broaden horizons, and know more about other areas of interest at Crane. Employees can take one hour of DAWIA training credit for attending this meeting. The meeting will start with the opening remarks from a member of Command/Management. The paper presentation is for 15-20 minutes. Please send a short abstract of 100-120 words to maroof.qurashi@navy.mil for the next quarterly forum.
Scholarship Committee Co-Chair

Please join us to welcome Ms. Chelsea Harrison as the new Scholarship Committee Chair for the American Society of Naval Engineers, Southern Indiana Section (ASNE-SI). Chelsea joined NSWC, Crane in June 2014. She went to Tennessee State University, Nashville, Tennessee, and completed a B.S. in Mechanical Engineering with a minor in Physics, graduated May 2014.

Some of her work involves: Beam Combiner for the Navy Precision Optical Interferometer (NPOI) located at the Naval Observatory Flagstaff Station (NOFS), Flagstaff, Arizona. She assisted with tests and upgrades of the Automated Spectroscopic Telescope (AST) at Fairborn Observatory in Washington Camp, Arizona. She is a Design Engineer in the Launch Systems Design Branch (GXPR), Mechanical Support Equipment for Trident II Missile System.
Internal Events:

**Wednesday May 6th—Lunch with Leaders with Jamie Blackwell**
*Place: Club Main Conference Room*
*Time: 1100-1200*
NSWC Crane successfully completed qualification testing of the Standard Missile 3 Block IIA Flight Termination System battery. The qualification test consisted of a series of electrical and environmental tests simulating the life cycle of the battery, including launch and flight. Qualification testing, which started in December 2014, was completed on Feb. 20 to verify the battery design and manufacturing process, as well as, to support upcoming flight testing for the Missile Defense Agency.

NSWC Crane's Small Arm Weapons experts supporting NAVAIR PMA-242 shipped the last 18 Fixed Forward Firing Weapon (FFFW) External Weapon Station (EWS) modification kits to the central kitting facility at Orange Park, Fla., Feb. 17. The EWS mod kit, in conjunction with the FFFW aircraft modification kit and removable mission equipment, provides a capability for the MH-60S Seahawk helicopter to launch 2.75 inch unguided rockets from a LAU-61C/A rocket launcher. A total of 248 EWS mod kits have been delivered to date.

Team Crane participated in a biannual legislative luncheon last week in downtown Indianapolis, to increase legislators' knowledge of its mission and importance to the Indiana economy while thanking representatives and senators for their support of the installation. The event was sponsored by the Federal Managers Association (FMA) of Crane and hosted by Senator Mark Messmer, chairman of the Crane Caucus in the Indiana General Assembly. Guests including Lt. Governor Sue Ellspermann, Radius Indiana President/CEO Becky Skillman and Indiana Office of Defense Development Executive Director Duane Embree were briefed on the mission of both Army and Navy commands and the relevance of their work on national and global levels.

The Lawrence County Community Foundation held its 11th annual Walk with Excellence program this month, to honor women who have made a positive impact in the county. Angie Lewis, NSWC Crane's first female chief of staff, was presented with an Excellence in Government award for her work as president of the Boys and Girls Club of Lawrence County's board of directors. Michelle Woodward presented the award, noting that Lewis is a woman who humbly serves in a leadership position while balancing home, work and service to the community. “I can testify personally that she was instrumental in the merging of the Boys Club and Girls Club and that she continues to serve as a strong, energetic leader for the combined organization.”

Source: NSWC Crane Public Affairs, COMNAVSEA All Hands
ASNE SCHOLARSHIP

The American Society of Naval Engineers (ASNE) Southern Indiana Section is now accepting applications for the 2015-2016 academic school year.

Who is Eligible: Students enrolled in a full-time or co-op undergraduate/graduate program leading to a designated engineering or physical science degree in an accredited college or university. Student must be an immediate family member (son, daughter, grandchild, husband, wife, etc.) or other dependent of a Crane government or contractor employee and a U.S. Citizen.

Selection Criteria: Academic record, work history, professional promise, faculty/employer recommendations, extracurricular activity and other character references. Financial need may also be considered.

Programs which apply: Aeronautical, Chemical, Civil, Computer, Electrical, Electronic, Industrial, Mechanical, Marine, Naval Architecture and Ocean Engineering, and the Physical Sciences.

Deadline for Applications: Postmarked by 10 June 2015. Scholarships are to be awarded sometime in July/August 2015; a date will be announced and recipients will be notified.

Program administered by: American Society of Naval Engineers, Southern Indiana Section - ASNE-SI
I am applying for the ASNE Engineering, Science and Technology Scholarship administered by the Southern Indiana Section, American Society of Naval Engineers.

Student Name: ____________________________________________

Last  Mi  First

Present Address: ____________________________________________

City: __________________________ State: ____________ Phone: ____________

Home Address: ____________________________________________

City: __________________________ State: ____________ Phone: ____________

Date of Birth: __________________________ Place of Birth: ____________ Citizenship: ____________

Email Address: ____________________________________________

Father’s Name: __________________________ Mother’s Name: ____________

NSWC Crane Affiliation: ____________________________________________

Present Occupation: _______________ College/Univ/Company Name: _______________

Univ/Company Address: ____________________________________________

School Attended: __________________________ Address: __________________________

Univ/College Attending: ____________________________________________

Education
High School: ____________________________________________ Year/Planned Graduation: ____________

College or University: ____________________________________________ Year/Planned Graduation: ____________

Address: ____________________________________________

I am in the ________ year of a ________ year curriculum and expect to graduate in ________ with a ________ degree in ________ your major.

How did you learn about this scholarship program? ____________________________________________

List three names of persons from whom you have requested a letter of reference, and indicate whether the letters are attached or forwarded:

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<th>Position and Organization</th>
<th>attached/forwarded</th>
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Scholastic Record (Transcript) is attached:

Please complete the following in addition to transcript requirement. List the most recent first (including High School):

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<th>Year</th>
<th>Grade-Point average/number in class &amp; rank</th>
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SAT, GRE (Verbal, Math & total) and dates tests were taken: ____________________________________________
Work History: Significant activities of employment, military or other service since High School graduation (list most recent first):

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List other scholarships (including N/ROTC). Indicate which scholarships you have held, now hold and for which applied. Show dollar amount of each (if none, so state):

___________________________________________________________________________________________________
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Describe what receiving this scholarship would mean to you:

___________________________________________________________________________________________________
___________________________________________________________________________________________________
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Highlight any unusual or special circumstances that would, in your opinion, capture your particular worthiness as a candidate or that pertain to your objectives and/or interests in naval engineering:

___________________________________________________________________________________________________
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___________________________________________________________________________________________________

Describe your career aspirations:

___________________________________________________________________________________________________
___________________________________________________________________________________________________
___________________________________________________________________________________________________
___________________________________________________________________________________________________
Hobbies, extracurricular activities and organizational memberships:

(a) Professional and Naval Engineering Related

___________________________________________________________________________________________________
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(b) Other

___________________________________________________________________________________________________
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In the event I am awarded a scholarship, I hereby grant the American Society of Naval Engineers Scholarship Committee unlimited access to my academic records. I further understand that the scholarships are granted with the anticipation that the recipient is in pursuit of a career in some field of Engineering, Science or Technology.

Date: __________________________ Signature: ______________________________________________________________________

Instructions

1. Scholarships are limited to support during a full academic year of undergraduate/graduate education in an accredited college or university. Scholarships will not be awarded to an applicant already holding an advanced (graduate) degree.

2. Applications, transcripts, and letters of reference to be received by 10 June 2015. Letters of reference are to be signed by the writer, sealed and mailed to the American Society of Naval Engineers Scholarship Committee, or attached to this application. Only your completed application, transcript and three letters of reference will be evaluated. No other information is required or desired.

3. Deliver applications to:

   Ms. Chelsea Harrison, NSWC Crane GXPR, Bldg 41; email Chelsea.harrison@navy.mil ; ph.: 812-854-2361
   Or Ms. Katie Milligan, NSWC Crane JXTR, Bldg 3395; e-mail: katie.milligan@navy.mil; Ph.: 812-854-4765
   Or Ms. Shawn Lewis, NSWC Crane JXR, Bldg 3373, email: shawn.lewis@navy.mil; ph.: 812-345-1851

Or Mail applications to:

American Society of Naval Engineers
Southern Indiana Section:
Attn: Scholarship Committee
P.O. Box 658
Naval Surface Warfare Center
300 Hwy 361
Crane IN 47522-5001
4 Ways to Engage the Next Generation of Government Talent

By Miranda Ashby

With shrinking budgets and an aging workforce, government organizations face several unique challenges in building their next generation of leaders. Baby boomers are reaching retirement age, taking skills and knowledge as they leave, and morale is decreasing, fueled by work and pay freezes during the government shutdown last year. Federal human resources professionals not only need to consider how to recruit young, top talent, but also how to retain these future leaders.

By 2025, millennials will make up approximately 75 percent of the workforce. However, only 11 percent of current government employees are millennials, according to the Office of Personnel Management—indicating the potential for a major talent gap in the industry.

According to Cornerstone On Demand’s benchmark survey, Building a Culture of Excellence and Engagement, conducted with WBR Digital for the second year in a row, the No. 1 concern of government employers is finding qualified job candidates—with 68 percent of respondents working on such initiatives. Yet at the same time, eight in 10 federal agencies have no active recruitment strategy in place for attracting millennials, who make up the majority of candidates.

Currently, 78 percent of federal HR executives feel that their talent management programs are inadequate. In order to compete with the private sector for the strongest candidates, government HR professionals need to focus on connecting with mobile, social millennials, as well as establishing an agency culture that attracts young employees. Here are four strategies for engaging the next generation:

1. Expand social media and digital outreach

   The majority of millennial recruits for government come from internship programs, with 78 percent of survey respondents relying on internships to recruit young employees. But agencies can reach even more millennials through social media. Creating social channels allows you to develop targeted messaging and outreach to potential candidates, both increasing direct recruits and the number of hires who enter the internship talent funnel.
Jennifer McDowell, CIO Realignment Project manager at the U.S. Forest Service, successfully used social media recruiting when she worked for the Defense Department. "We worked to try to incorporate social media and YouTube recruitment videos into hiring aerospace engineers," says McDowell. "For really illustrating different types of opportunities, social media geared toward sharing and recruiting proved to be successful."

2. Offer workplace flexibility

Workplace flexibility is a priority for job seekers, and particularly for millennials; a recent report from Workplace Trends found that 75 percent of employees rank it as their top benefit.

According to the survey, most government agencies seem to be listening; 73 percent of respondents are implementing flextime or teleworking policies. Unfortunately, an OPM survey reveals that a third of employees are not aware of these benefits. Raising awareness about such a benefit is crucial to increasing morale and attracting top talent—particularly when employee engagement is at a four-year low, 56.9 percent, according to Best Places to Work data.

3. Implement nonmonetary compensation

Despite low engagement rates, government employees report strong dedication to their work—with 96 percent of respondents willing to put in extra effort to work done. As John Palguta, vice president of the Partnership for Public Service, points out: "That can be untapped and wasted potential if we don't provide them with the right work environment, the tools, the resources and the leadership they need to do their job well."

Resources to invest in talent management are often low, but government agencies can create a culture of recognition with nonmonetary strategies, including employee awards, verbal and written appreciation, and celebrations of accomplishments or special dates like birthdays. A team of hard-working employees alongside an organization that recognizes this work is set to attract similarly dedicated young people. Over 60 percent of agencies are already using a nonmonetary strategy, and 18 percent report they are in the process of implementing it.

4. Create opportunities for feedback and dialogue

In order for any sustainable culture change to occur, management needs to listen and communicate with employees.

Fifty percent of survey respondents say their agency's feedback process is unsuccessful, and 80 percent cite agency culture as the biggest barrier to change. Developing a firm foundation for the future of government requires listening to feedback and bridging the gap between employees' needs and concerns and current leadership. Not only will creating opportunities for dialogue encourage young talent to speak up and participate, it will also generate a confident generation of future leaders.

As Palguta urges: "We need a diversity of viewpoints in our workforce, including from different generations, but just having the diversity isn't enough. We have to figure out how to tap into it and get people working together, bringing different perspectives and ideas to improve agency operations."

Source: Gov. Exec
Are Your Managers Bottlenecks in Your Improvement Process?

By Joakim Ahlström

For managers, time is a scarce commodity. Actually, it’s equally scarce for everyone, but I start off this way to show that I know how tough it is to be a manager. When I meet managers of various kind—CEOs, division managers, middle managers, indeed all sorts of managers—I take their lack of time into account and let them know that there’s only one thing they need to do to develop a culture of continuous improvement. This is what I tell them: Ask your employees to always bring one improvement idea each to your recurring (weekly or monthly) meetings.

I have stolen (with pride) this advice from management guru Peter Drucker, but I usually don’t reveal that. Instead, I often get to listen to their objections. The first one usually sounds like this:

"That's not a good idea! Judging by the suggestions we normally get, it would only result in a heap of suggestions we would be forced to reject. And that would kill creativity."

"What creativity?" I get the urge to ask but I don’t. Instead, I ask them what they think is the reason for getting only "bad ideas." Most managers realize that it does not have to do with the intelligence of their employees. There’s something else missing: clear expectations of how everyone can contribute to the development of the business. My definition of an improvement is a solved problem, and my definition of a problem is the gap between where you are and where you want to be. A "bad improvement idea" is a sign of poor knowledge about how someone in his or her role can help the company achieve its objectives. And who is responsible for breaking down and creating commitment to the objectives of an organization?

I also let them know that they don’t have to be afraid to reject a portion of the suggestions. In the organizations I have supported, we have had an implementation rate of 50 percent as our lower limit, and as long as at least half of all ideas are implemented and their results are highlighted I have never seen a negative effect on creativity. Though most managers follow this reasoning, many deliver their next objection straight away:

"Even if I rejected half I wouldn’t have the time. If all my colleagues gave me one improvement idea at every meeting, all my time would be consumed by trying to understand their suggestions and deciding on
This objection confirms that I have come to an organization where managers are the bottlenecks in the improvement process. "It’s your colleagues who should make the decisions, not you," I explain. I also clarify that a high-performing improvement process is driven by all employees of the organization. Instead of making decisions in matters where the employees themselves are better suited, the manager should act as a coach and make sure everyone knows where they are headed, support those who have a hard time advancing and visualize progress to increase motivation.

"But what if they take a lot of stupid decisions or change things they do not have the authority to change?"

While I appreciate the objections turning into questions, I feel the penny should have dropped by now. "Well, wouldn’t that be great!" I usually respond. The manager doesn’t agree. Then I explain that the only difference from before would be that stupid decisions and people exceeding their authority are now coming to the manager’s attention. Now you will be able to see where there’s a need for leadership, where there’s a need to clarify the priorities of the business, and in which situations the expertise of certain persons should be sought. In other words, you know that your leadership has been successful when your colleagues tell you about valuable and already implemented improvement ideas at your meetings.

"But you said that you know I don’t have much time. How can you expect me to have the time to break down and communicate objectives, support those who don’t move forward, visualize progress and clarify roles and responsibilities?"

"What else should you do? Isn’t that precisely the job of the manager?" To start working with continuous improvement is like gradually revealing the need for leadership in an organization. The fact that the improvement potential of your leadership becomes visible can be interpreted in two ways—as a painful truth that you continue to deny or as an opportunity to grow as an individual and organization. It is not until the improvement process is running that you will clearly see what your colleagues consider to be your expectations of them. Only when you see how things really are will you get the chance to improve. The question is, are you ready to take on the leadership challenge?

Joakim Ahlstöm is the author of How to Succeed with Continuous Improvement: A Primer for Becoming the Best in the World.

Source: Promising Practices: GOV best ideas.
Encourage the Next Generation of STEM Professionals

By Bill Troy, ASQ CEO

We all know how important it is to get students interested in STEM—science, technology, engineering, and math. But we also know that STEM doesn’t always have the best reputation among teens—with perceptions ranging from science being “hard” or boring. And yet, the news is not all bad.

Every year ASQ surveys teenagers about various STEM topics. In our 2015 survey, 80 percent of teens said they admire engineers’ problem-solving abilities and 68 percent think engineers get paid a high salary. Only 38 percent, however, think that engineers can easily get a job.

To us at ASQ, the survey underscores that teens have at least some interest in STEM, but worry about the job market. Are their fears unwarranted? According to various sources, the U.S. may have a STEM skills shortage, and many such jobs are going unfilled. You can read more about the state of STEM jobs in the U.S. News and World Report and The Bayer Facts of Science Education XVI survey. So, what to do about this problem? Note that unfilled STEM jobs slow down business growth, lower productivity, and lead to lower revenues—whether you’re a STEM business/employee or not. In ASQ's 2014 Engineering Week survey, we asked our members to give engineering students some advice. I believe their advice is applicable nearly worldwide, and is also helpful to businesses that may be employing students as interns or staff.

Be a mentor. Consider becoming a mentor, formally or informally. For students, the “the best way to learn about leadership is by seeing it demonstrated in real life, not out of a book.”

Build relationships. Do you have a relationship with a local school, university, or STEM program? This can be a source of potential future interns, apprentices, and employees.

Consider STEM-related sponsorships. For example, a local doctor’s office might support students with a sponsorship to a Science Olympiad team or a small manufacturer might partner with students who are participating in a robotics club. You could also look into opportunities to speak about your own STEM-related field during career days at school.

Provide a business education. Students who go into STEM benefit from understanding business basics and how to communicate with the C-suite. Even if your business is not in the STEM field, any potential science student will gain from your knowledge and experience.

Educate yourself as a parent. Frequently, parents with no background in STEM fields are not aware of the opportunities in those areas, and consequently do not educate their kids in the vast career opportunities available. If your child shows interest in math or science, it’s time to read up on the different career paths available. Does your child want to be a mechanical or civil engineer? What about a career in nanotechnology, biomechanics, or astrophysics? There are so many choices available and you should start educating yourself so that you can have informed conversations with your children.

Businesses can play an important role in helping to encourage the next generation of STEM professionals. It’s time to step up to the plate.

Source: American Society for Quality (ASQ)
Southern Indiana Section Officers and Committee Chairs for 2014-2016

Section Website: https://sharepoint.cran.nmci.navy.mil/org/nongov/asne/

Officers:
- Chair - Maroof Qurashi
- Vice Chair - Nova Carden
- Secretary - Tiffany Adams
- Treasurer - Dr. Courtney Boykin

Committee Co-Chairs:
- Programs: Beth Martin & Vernell Thomas
- Membership: Daniel Horstman & Nova Carden
- Publicity: Rachael Wiseman
- Scholarship: Lynn Connors-Smith & Tom Garner
- 2013 Symposium: Dr. Brian Olson & Raymon Smith
- Webmaster: Cindy Shirley
- Science Fair: Melissa Dyal
- Awards: Amy Fellers
- Regional Council Member: Brad Secrest

Why ASNE?

Finally, and perhaps most important, often we get asked the question, "What's in it for me?" when we ask employees to join ASNE. The historical answer has revolved around networking opportunities and the opportunity for technical interchange. While those are certainly true and good reasons for joining, they are not perhaps the most important. One of our members put it very succinctly recently when he said, "It's not about you, it's about Crane". What that means is that we as ASNE can do things for Crane that we as Crane cannot. Vibrant and active professional societies are important to the future of Crane. We are able to leverage our resources to get Crane visibility and recognition. Think of the symposium, the luncheons, the distinguished lecturers; we target individuals for those events who we want to visit Crane. We are continually working with Corporate Communications, Command, and the Departments to target individuals for symposium and luncheon speakers; our goal is to get those individuals who can influence our national advocacy in the Focus Areas here for a visit. We continually work to enhance the reputation of Crane in our outreach efforts to local communities. The next time you're recruiting a new member and they ask why then should join, explain to them the importance of supporting the work we do.

The Purpose of ASNE is to:

- advance the knowledge and practice of naval engineering in public and private applications and operations,
- enhance the professionalism and well-being of members, and
- promote naval engineering as a career field.

NAVAL ENGINEERING includes all arts and sciences as applied in the research, development, design, construction, operation, maintenance and logistic support of surface and subsurface ships and marine craft, naval maritime auxiliaries, ship related aviation and space systems, combat systems, command control, electronics and ordnance systems, ocean structures and fixed and mobile shore facilities which are used by the naval and other military forces and civilian maritime organizations for the defense and well-being of the Nation.

You need not be an engineer to join!