

FEBRUARY EVENT – ENGINEERS WITHOUT BORDERS



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2015-2016 Section Board

The St. Louis Section invites you for a dinner and discussion event with Engineers Without Borders.

Engineers without Borders (EWB) is an organization that supports community-driven development programs worldwide by collaborating with local partners to design and implement sustainable engineering projects, while creating transformative experiences and responsible leaders.

In spring of 2014, the St. Louis Professional Chapter of Engineers without Borders began a water distribution project with a village of 250 people located in the mountains of Bolivia. The chapter is working with the non-governmental organization Engineers in Action, based out of La Paz, Bolivia, to design a gravity fed distribution system to reduce the distance community members travel to access water. Five members from the local chapter traveled to Bolivia in October 2015 collect more data, present preliminary designs and continue the relationship with the local community. The chapter's goal is to implement the water distribution project in the spring of 2016.

Event Details

WHEN: Tuesday, February 16th, 2015

5:30 – 6:00pm Registration and Networking

6:00 – 6:45pm Dinner

6:45 – 8:00pm Presentation

WHERE: Engineers' Club of St. Louis

4359 Lindell Blvd

St Louis, MO 63108

MENU: [Tentative] A Taste of the Hill Buffet consisting of Caesar Salad, Orzo Pasta, House made Baked Cannelloni, Chicken Piccata, and Assorted Rolls

COST: \$15.00 ASME Members and Guests

\$10.00 Students

RSVP: At www.asmestlouis.org or to Ryan Neil at ryan84@hotmail.com by Sunday, Feb 14th.

Please include name(s), e-mail address or phone number, whether ASME member, guest, or student, and total number of attendees. Please inform us if you have any special dietary needs.

ASME SECTION CONTRIBUTIONS

In past years, the St. Louis Section has covered section activities by receiving an allocation of funds from ASME National. This allocation was based on how active the section was and what types of events were hosted by the section (i.e. offering professional development and holding joint meetings with other engineering groups). Since last year, ASME National has stopped contributing to the local sections and instituted regulations on how sections can spend their money. The section is now using money that was saved from past conferences held in St. Louis and contributions from members.

When completing your ASME renewal, please consider contributing to the St. Louis Section. This will help to sustain the group that has survived for 106 years and is run entirely by volunteers in the St. Louis area. You can contribute by completing the voluntary contribution for sections on the ASME renewal form.

TOM BEVER MEMORIAL ASME UNDERGRADUATE SCHOLARSHIP

The St. Louis section is currently accepting nominations for a \$500 undergraduate scholarship. In order to be considered, the student must submit the following by March 1st:

- Unofficial transcripts showing the student is an undergraduate pursuing a Bachelor's degree in Mechanical Engineering
- ASME student membership – include ASME membership number in submittal
- Submit a short essay describing outstanding accomplishments including volunteer roles in ASME (member of design team, officer positions held, etc.)

All materials should be entered on the www.asmestlouis.org website via the "Scholarship Application" link found on the main page. Selection will be based primarily on ASME volunteerism. Open to students attending a college in the St. Louis Section including: St. Louis University, Southern Illinois University Edwardsville, Missouri University of Science & Technology, Washington University, and University of Missouri in St. Louis.

STUDENT SECTION WEBSITE OFFER

The St. Louis Section is offering any regional student section their own page on our site complete with Google Calendar, Blogger, and section information in an effort to help the student sections keep organized even when they may lack the resources. If you know of a student member that would be interested, please have them contact us at asmestlouis@gmail.com.

ST. LOUIS SECTION EVENTS AND LINKS

The St. Louis Section is continuously looking for new events and activities to offer members. This includes tours and presentations. If you have ideas or would be interested in being an event captain please contact any of the officers on the next page.

Check us out online at the following links

- Main Website
www.asmestlouis.org
- ASME Community Section Page
https://community.asme.org/st_louis_section/default.aspx
- LinkedIn Page
https://www.linkedin.com/groups?goback=%2Egmp_4115637&gid=4115637



NOVEMBER EVENTS

Washington University Career Panel

Four St. Louis section members spent a couple of hours out of their afternoon speaking with Washington University students on Friday November 13th. The students had many questions about career paths and the experiences of the panelists.

Young Engineers' Committee Happy Hour

The St. Louis section sponsor a networking happy hour event with the Young Engineers' Committee on Thursday November 19th.

DECEMBER EVENT

Navy Seabees Speaking Engagement

Captain Jim Shelton presented an interesting review of the history of the Navy Seabees and their founder, St. Louisan, Admiral Ben Moreel.



ASME GROUP LEADERSHIP TRAINING SUMMARY 2015

In September, ASME held its annual international Section Leadership Training for the Americas, this time in Miami, FL. While the trip was brief, I was given the opportunity to at least meet leaders from other sections and gain a perspective directly from the national leadership as well as updated reorganization information. To summarize what was discussed, I will break the day's topics into three main areas

First, since very few of us knew the national leadership personally, the different national heads both introduced themselves as well as their position's responsibilities. Sadly, this was a bit of a mystery before this for me, and knowing at least who to contact will continue to benefit our local group throughout these changes.

Next was the financial aspect and organization of information/resources. Although there are many resources available to us, they are fairly well hidden in the layers of the new site and without a guide, prove useless. The Roster and List Serve are separate from the Group Pathways & Support (GPS), which are separate from the guides and forms. This has mostly changed and nearly all resources are at least linked from the GPS community page (though not specifically the tool itself):

https://community.asme.org/group_pathways_support/default.aspx

As expected, the largest section change from the One ASME initiative is how funds are distributed. Rather than distribute funds annually based on the past year's activity levels and performance (of which we routinely scored high on), the only regular funds that we will receive are from individual donations to that section. So, speaking for the Board, thank you to everyone that went above and beyond with your renewal. The funds will go even further this year, unfortunately. The alternative approach is to apply for requisition of a common \$250k annual pot that is shared across all 191 sections. While this doesn't seem like enough for all sections to use for each of their monthly meetings, the reality is that not all sections hold that many. There seems to be a number of variances across the map including the number of meetings each year, the dependency on nationally provided funds, and general activity. In addition, some sections are inactive with no registered officers or events. There are still some important questions on when this applies and what limits need to be planned around, but at least they were able to provide a starting point.

The final section of importance to us was the Q&A, in which I learned that our fears, frustrations, and even suggestions that have been gathered since the announcement of the reorganization are widely shared through the culmination of many repeated comment/question cards that were grouped due to similarity. This way, at least our thoughts were well heard and responded to in an organized fashion.

There were other topics discussed, such as the ASME Foundation, the purpose of the reorganization (in one word, relevance), and a statement from the ASME President. If you are interested in learning more beyond this summary, the slides of the presentation are available in our Archives section at www.asmeatlouis.org/resources.html

Despite the short time on the ground, I am very grateful for the opportunity to represent our section and am pleased to have met a number of the 70+ sections that were represented. Thank you.

Brad Tissi, Vice Chair

2016 – 2017 NOMINATING COMMITTEE

Per the Section By-Laws, nominations for at least five persons (each a member of the St. Louis Section) for this year's nominating committee shall be taken from the floor at the February 16th meeting. None of those persons so nominated shall be members of last year's nominating committee.

Voting for members of the nominating committee will take place via a ballot to be included with the March newsletter, along with instructions for voting. Three of those persons nominated at the February meeting shall be elected to the new nominating committee, along with two members elected from last year's nominating committee, for a total of five members. Members of last year's nominating committee were: Felicia Richards, Art Stanze, Ryan Neil, Paul Hibbeln, and Jerry Brooks.

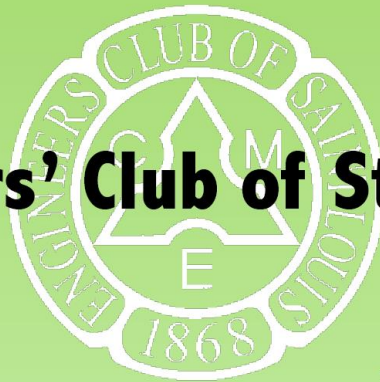
The new nominating committee will select and present a proposed slate of officers for the year 2016-2017, per provision of the Section By-Laws.

The Section Constitution and By-Laws may be viewed on the Section's website: www.asmestlouis.org

CAREER NIGHT

For Engineering and Technical Students
seeking full-time employment and
internships

Engineers' Club of St. Louis



Chemical, Civil,
Computer, Electrical,

Environmental,
Geological, Mechanical,
Software

BRING YOUR RESUMES!

and visit with corporate representatives

Friday, February 5, 2016

3:00 P.M. to 6:00 P.M.

Engineers' Club of St. Louis
4359 Lindell Boulevard

RSVP: By Jan 29 to Kurt Krispin at (314) 533_9333 or
kurt.krispin@engineersclub.net

Organizations listed are representative of participating companies from previous years.

2nd Fridays

PDH SEMINAR at The Engineering Center



Energy Efficiency Technology

for Commercial Buildings and Industrial Facilities

Networked Lighting and Building Controls • Motor Energy Efficiency
Strategic Energy Management • Solid State Lighting
Energy Efficiency Using Variable Speed Drive • Utility Long-term Strategy

March 11, 2016 • 8 – 4 pm

registration 7:30 am • lunch and up to 8 PDH provided

\$30 for all Affiliate members (\$75 nonmember)

register online at <http://engineersclub.net/education/educationalactivities.php>

hosted by



4359 Lindell Blvd St. Louis, MO 63108

314-533-9336



Two Great Ways to **Help ASME** Grow Membership!

ASME Referral Drive & ASME Join Today Special Offer

As a valued ASME Section Member, we are requesting your assistance to help us spread the word to non-members about two exceptional opportunities we have for them to join ASME:

1. The ASME Referral Drive: Current members can simply provide us with the names and email addresses of their non-member peers and colleagues and we do the rest! The prospective member will receive a special discount offer to join ASME including a free gift, and the referring member may also be eligible to earn great prizes when they do. Please encourage your section members to make their referrals today at: <http://go.asme.org/ReferralDrive>

- and -

2. The ASME Join Today Special Offer: Members can also share the ASME Join Today Special Offer URL directly with friends and co-workers by: email; placing it on their university or company intranet; posting it to their favorite social networks such as Facebook, Twitter, Google+ and LinkedIn, or however they wish! Joiners will enjoy a special dues discount plus a free gift. Please urge your section members to post this special offer URL in as many appropriate venues as they can: <http://go.asme.org/JoinToday>

We rely heavily on your ongoing support to introduce ASME Membership to as many prospective members as possible, and we thank you in advance for your help in spreading the word about these very special membership opportunities - each of which include a generous **25% dues discount** plus a **free ASME bag** for new members!

Please join us at the next Board Meeting on Wednesday, February 10, 5:30pm
 Location: CJ Muggs Bar & Grill, 101 W. Lockwood, Webster Groves, Missouri 63119
 (314) 963-1976 [CJ Muggs Webster Groves](#)
 Please contact any of the board members for more details.



ASME 2014-2015 ST. LOUIS SECTION BOARD

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