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The Southeast Branch News is published monthly by the Southeast Branch of the Wisconsin Section of ASCE. Change of street and/or e-mail address should be sent to ASCE, 1801 Alexander Bell Drive, Reston VA 20191 (800/548-ASCE). You may update your own information at the Members Only page of WWW.ASCE.ORG

The deadline for articles for the next newsletter is the first of the month.

PRESIDENT'S MESSAGE

Hello Southeast Branch,

In this season of hotly contested political races, many issues are at the forefront of debate. As we listen closely to the candidates' various positions and decide who reflects our own values most closely, we should be reminded that ASCE supports our involvement in government activities through the Key Contacts Program. This program connects ASCE members with our elected officials at the State and Federal levels in order to influence policy and legislation that affects our profession. An important aspect of the Key Contacts Program is the annual Legislative Fly-in Program recently held in Washington, D.C. Here, ASCE members meet with members of Congress, are briefed on legislation activity pertinent to civil engineering, and are trained on how to remain connected with elected officials and continue their influence. If you might be interested in getting involved with the Key Contacts Program here in Wisconsin, please get in contact with me or anyone else on the board and we can connect you with the right people.

Last Thursday the Fox River Valley Branch hosted the Spring Tech Conference at the Tundra Lodge in Green Bay. Although I had intended on going with a group of co-workers, we erred on the side of caution with the weather and ended up staying back. Those who braved the heavy snow and wind earned up to seven PDHs and enjoyed a wide array of presentation topics over the course of the day.

Planning is currently underway for the 2016 Annual Meeting to be held at the Grand Geneva Resort on September 16th. Coming up in April, we have a lunch meeting on the 28th and the always enjoyable Younger Member Group Brewer Game Outing on the 29th. Look for more details on these events in this newsletter, and we hope to see you all there!

-Mike

Save the Dates

Article By: Brian Gendusio

April Lunch Meeting

Mark your calendars for the next branch lunch meeting, being held on Thursday, April 28th. More details will be sent soon in a separate email.

Wisconsin Section Annual Meeting

The Southeast Branch will be hosting the ASCE Wisconsin Section Annual Meeting on Friday, September 16th, 2016 at the Grand Geneva Resort in Lake Geneva. Plan on attending this great event and show support of our branch and section.

ASCE YMG Brewers Tailgate

Article By: Josh Mitchell

Come out and Join ASCE as we watch the Brewers Take on the Marlins Friday April 29th. Similar to last year we will have food and drink catered by Bunzels. So come on out and get to know some of your fellow Civil Engineers and enjoy some tailgating and Brewers Baseball! An email with the registration information will be sent out soon. Go Crew!

**Annual Milwaukee Riverkeeper Clean-up**

Article By: Josh Mitchell

It's that time of the year again, the Annual Earth Day Clean Up! Please join us for the Annual Milwaukee Riverkeeper Clean-up at the Menomonee Valley, scheduled rain or shine for Saturday April 23rd, from 9am to Noon.

The link to register can be found here:

<http://events.r20.constantcontact.com/register/regform?oeidk=a07ech4ogtna293cd00&c=f06b9db0-d2f2-11e3-93f6-d4ae527b895a&ch=f18c01d0-d2f2-11e3-9421-d4ae527b895a>

If you are interested in joining the ASCE YMG group (invite friends and family and make it a group event, the more the merrier!), please contact Tony at acastle@emcsinc.com or Kyle at kbareither@naturalrt.com.

Let's help make Milwaukee a cleaner place!

SE Branch sponsors special award at 2016 Rube Goldberg Competition

Article By: Larry Beuchel

On March 4, 2016, STEM Forward served as host for one of the 2016 Rube Goldberg Machine regional competitions. Seventeen high schools took part in the competition. The contest challenges teams of students to build a machine to do a very simple task in a complicated way. This year, each team's machine was required to open an umbrella in 20 steps or more. The Southeast Branch sponsored one of the special awards for this year's competition – “*Most Rube-Like Machine*”, and had the opportunity to select the award winner. Branch members Tom Simmons and Larry Buechel served as special award judges for the event. The judges selected Pius XI High School in Milwaukee, Wisconsin as recipient of the 2016 Most Rube-Like Machine Award. Pius XI was also selected by the event judges as the overall winner of the regional competition.



As winner of this regional competition, Pius XI now advances to put their machine up against those of 15 to 20 other high school teams from around the country at the National Rube Goldberg Competition being held April 23, 2016. STEM Forward also has the privilege of hosting this year's national competition.

Details regarding the national competition are as follows:

DATE: Saturday April 23, 2016
TIME: 10:00am – 3:00pm
LOCATION: Waukesha County Technical College
800 Main Street
Pewaukee, Wisconsin 53072

The national competition is free and open to the public. The event is a great opportunity to watch innovative and creative science student teams perform great feats of engineering by transforming everyday materials into their own wacky and innovative machines.

2016 ASCE WI Southeast Branch Scholarship Golf Tournament

Article By: Paul Koszarek

Registration is now OPEN! Confirm your teams and sign them up for the best golf tournament experience of the year; The Annual ASCE SE Branch Scholarship Golf Tournament on June 10, 2016 at Ironwood Golf Course in Sussex, WI - Title Sponsored by the Geopier Technology Team. All participants will be listed in the post tournament newsletter (STILL NEED A SPONSOR) brochure. Last year we sold out all 27 holes so sign up while you still can!



Your registration includes lunch, dinner, bloody mary bar, two drink tickets, golf, cart, one ball for throwing off the balcony game, range balls and free entry into the raffle prizes. Wrist band sales include two mulligans (Hugh!), and entry for the super duper big prizes. Also.....

Back by Popular Demand, we will have the hospitality cart running around making sure you guys and girls are taken care of. The hospitality cart will include things to keep your mojo going through the day like ice cream, apples, water and other snacks.

Back by Popular Demand, UWM's bridge building team and their competition bridge will be on the course to talk with each of you. You'll be able to talk about their bridge building competitions and about their aspirations to become civil engineers. They will join other companies on the golf course including PSI and everyone's favorite Jamie from Foundation Support Works of Wisconsin at his normal spot by the putting greens.

Back by Popular Demand this year, our Bloody Mary Bar. The bloody mary's will be mixed up at the bar located in the Barn next to the registration tables. The bar will have all of your favorites including beef sticks and veggies. Also available for the non-bloody participants will be a screwdriver bar.

Back by Popular Demand, MSOE's concrete canoe team will be at the course showing off this year's canoe and meeting all of you.

Back by Popular Demand, 50/50 raffle going on throughout the tournament, proceeds going to the scholarship fund.

Visit the branch website at www.ascewise.org to get information and register for the event. If you would like to make alternative payment arrangements for golfer registrations, please contact Paul Koszarek (contact information provided below). If you have any issues with on-line registration, please contact Steve Weyda at sweyda@groundimprovementeng.com

We hope to see you at the event!

Sincerely,

Paul Koszarek
ASCE WI Southeast Branch Golf Committee
paul.koszarek@psiusa.com
262-521-2125

Branch member Kyle Bareither is one of ASCE ‘New Faces of Civil Engineering’

Article By: Brian Genduso

Branch member Kyle Bareither has been selected as a 2016 ASCE ‘New Faces of Civil Engineering’, an award recognizing young civil engineers who have actively contributed to society. Only three other Wisconsin professionals have previously earned this honor, Nahid Keltner, Bridget Schuh Henk and Ken Mika. Check out the links below. The second one includes a video.

<http://blogs.asce.org/commitment-to-service-unites-asces-2016-new-faces-of-civil-engineering-professional/>
<http://blogs.asce.org/milwaukee-based-engineer-turns-cancer-into-call-to-help-others/>

Kyle is the current YMG president. This is well-deserved recognition for an active member who has stepped up to volunteer for the Southeast Branch in several ways. Kyle was recognized at ASCE’s annual OPAL Gala on March 17th in Arlington, VA. Please join me in congratulating him!



15 inventive proposals chosen as winners of ASCE's 2016 Innovation Contest

Article By: ASCE National

From novel uses for drones to sustainable pipeline repairs, ASCE's first Innovation Contest has selected 15 winning proposals that offer the **potential to transform infrastructure**. The creative concepts spanned four categories – innovative business models, the Internet of Things, green engineering, and resilience. In the coming months, industry leaders from Walt Disney Imagineering, Hatch Mott MacDonald, KCI Technologies Inc., and Pennoni will host the winners for special events. The contest is a part of the Society's Grand Challenge strategic initiative to reduce life-cycle costs.



<http://blogs.asce.org/asce-innovation-contest-selects-15-winners-with-greatest-potential/>

Newsletter Publication

We welcome your articles, letters & news items for publication in the ASCE SE Branch Newsletter. Advertisements and job postings are also accepted by contacting:
Brian Genduso, P.E. – 414.278.9200 – bjpg@spireengineer.com
 Deadline for next issue is the first of the month.

Job Postings

This is a paid advertisement, and is not affiliated with ASCE.

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Project Manager - Land Development (Milwaukee): This position serves as a leader of projects across the spectrum of civil engineering generally located throughout Wisconsin and Northern Illinois.

Project Manager - Land Development (National Clients): This position serves as a leader of projects across the spectrum of civil engineering specific to clients needs regardless of project location. This position can be based in either of our Chicago or Milwaukee offices.

Project Engineer - Land Development (Milwaukee): This position contributes civil engineering design elements to a project team.

Project Surveyor (Milwaukee): This position serves as a Professional Land Surveyor, or ability to gain licensure within 1-2 years, as a contributor to survey mapping, land divisions, and construction layout efforts.

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