American Society Of Civil Engineers - Wisconsin Section
SOUTHEAST BRANCH NEWS

Civil Engineers – Designers and Builders of the Quality of Life

October 2017

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# Website: www.ascewise.org

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**

**Greetings Fellow Civil Engineers!** 

It is with great pleasure that I write my first message to you as Branch President. My term started at the beginning of the month and runs through September 2018. I'd like to extend a few words of thanks to Ken Mika, who has just completed his term as Branch President. Ken has been an incredible asset to the Branch over the years, and we are lucky to have had him leading our organization for the last year. I am fortunate to have the opportunity to draw from his experience and insight while serving my term as President. Thank you, Ken.

A few of the areas I hope to focus on during my term are expanding overall branch membership, improving our success at transitioning student chapter members to associate members following their graduation, and increasing participation in monthly member meetings/events. Look for information on these initiatives in the coming months.

Our Branch organizes and hosts several activities throughout the year – from the YMG's STEM Expo, to our monthly member meetings, to our Scholarship Awards Dinner, to the Brewer Game outing, and the Annual Scholarship Fundraising Golf Outing. I encourage you to participate in as many of these activities as you can. They provide an excellent opportunity to expand your knowledge of our profession and network with fellow engineers in the area. We are also in need of volunteers to serve on a number of Branch committees, so if you are interested in becoming more involved in Branch activities, please contact me or any of the other Branch Officers for more information.

One special event our branch is scheduled to host this year is the ASCE Wisconsin Section Spring Technical Conference in mid-March 2018. An ambitious group of branch members are already busy planning that event. Stay tuned for more details on the conference in the coming months. The biennium for professional engineer licensure in Wisconsin concludes in July 2018, so we all will need to accumulate our required professional development hours (PDHs) by that time. This conference will provide an excellent opportunity to obtain those needed PDHs before the end of the biennium.

I am looking forward to a successful year for the Branch. Our members are its greatest asset. Please find a way to get involved in one of the Branch activities mentioned above, or one of our many other events. As I mentioned above, we are always in need of volunteers to work at our events or serve on one of our boards or committees.

Thank you and I hope to see you at one of the Branch member meetings, or perhaps one of the other Branch functions held throughout the year.

Larry Buechel

### Save the Date - November lunch meeting

Article By: Larry Buechel

The Southeast Branch November Lunch Meeting has been scheduled for 12:00 to 1:30pm on Wednesday November 15th, at the offices of the Milwaukee Metropolitan Sewerage District. Please mark your calendars. Additional details on the event will be released in the coming weeks.

### Dream BIG Night at MPM in November

#### Article By: Ken Mika

Join Milwaukee Public Museum on November 17 as they celebrate engineering and other STEM fields at this dynamic Overnight! Build your own earthquake-resistant structure out of marshmallows, enjoy an action-packed Dome Theater showing of Dream Big, and explore science with real engineers. For scout groups and families with children ages 6-12. Overnights



begin at 6 p.m. on Friday evening and last until 8 a.m. the following morning. All Overnights include Museum exploration, hands-on activities, a Dome Theater show, a self-guided flashlight exploration of the third floor, light breakfast, and all-day Museum admission for Saturday.

https://www.mpm.edu/programs/overnights/november-overnight-dream-big

The ASCE Southeast Branch will be sponsoring two hands on activities at the Dream Big Night. We are looking for volunteers. Please contact Kyle Bareither (<u>kyle.bareither@obg.com</u>) or Ken Mika (<u>ken.mika@obg.com</u>) if interested.

#### **STEM Forward award nominations**

Article By: Ken Mika

The Branch Board of Directors is looking to nominate members for the STEM Forward Engineer of the Year and Young Engineer of the Year Awards. If you have any recommendations, please forward those recommendations on to our Past-President Ken Mika (<u>ken.mika@obg.com</u>).

http://www.stemforward.org/engineers-week-banguet-2018/

### 2018 Spring Technical Conference – Call for Volunteers

Article By: Kyle Bareither

The Southeast Branch will be hosting the 2018 Spring Technical Conference this upcoming year, and the Younger Member Group will be managing it. The event is traditionally held in March/April. Tony Castle (<u>ACastle@emcsinc.com</u>) and Kyle Bareither (<u>kyle.bareither@obg.com</u>) will be co-chairing the event this year. We are still in need of a few volunteers to help plan the event. Please reach out to Tony or Kyle if you have interest in helping organize the Spring Technical Conference.

# Scholarship applications due October 31

Article By: Brad Seubert

The school year is starting soon and that means it's scholarship season. With the huge success of the golf outing the southeast branch is happy to announce that we will again be offering four scholarships for college students this year. Applications are due October 31<sup>st</sup> and will be awarded in January.

Application forms and more information can be found at <u>http://www.ascewise.org/scholarships/</u>



### Welcome new members!

Article By: Nick Bobinski

Please join me in welcoming the following new members to the ASCE Wisconsin Section Southeast Branch:

Zaiba Malik, Jake Zietlow, Peter Lucht, Emma Ruder, Diya Singh, Cole Albright, Tyler Osiecki, Ben Mason, Cierra Smith, Taylor Nelson, Steven Raymus, Brady Thiering, Colin Henderson, Savana Black, Lauren Kirsch, Amey Sanap, Alexander Philips, Annalyse Heinrich, Deanna Engelmeyer, Cecelia Kasten, Aparna Deshmukh, Veronica Lynch, Michelle Vanbuskirk, Tova Appel, Andrew Mertz, Jaclyn McNulty, Landon Meress, Max Morache, Jordan Budiac, Nathan Harvey, Ihor Petrenko, J. Scott Mathie, Zachary Mroz, William Neave, Andrew Roemer, Maysam Rezaee, Mustafa Ghazai, and Abigail Nieskes.

You'll find all the latest updates and upcoming events in this newsletter. We look forward to meeting you!

If you are looking for more ways to get involved, please feel free to email me at <a href="mailto:nbobinski@kapur-assoc.com">nbobinski@kapur-assoc.com</a>

Check out our website, too! www.ascewise.org

# 5 FREE PDH hours through ASCE

Article By: Chris Robb

Don't forget your annual ASCE membership includes five free professional development hours (PDH). Those PDHs can be redeemed using the On Demand Webinar offering available on the ASCE website. The ON Demand Webinar series can be accessed using the weblink below: <a href="https://secure.asce.org/ASCEWebsite/Benefits/Membership/FreeOnDemand">https://secure.asce.org/ASCEWebsite/Benefits/Membership/FreeOnDemand</a> dWebinars.aspx



Please note the 2017 PDHs must be utilized no later than December 31<sup>st</sup>.

# 2018 Future City Competition – Volunteers needed

Article By: Brian Genduso



The annual Future City competition is quickly approaching. It will be held on January 13, 2018 at the MSOE Kern Center. This year's theme is "Age-Friendly City" where students must identify an age-related challenge that exists in today's urban environments and engineer two innovative solutions that allow your senior citizens to be as active and independent as they want to be. To learn more about the essay topic or Future City go to <a href="http://futurecity.org">http://futurecity.org</a>

As in the past, the ASCE Southeast Wisconsin Branch is sponsoring four exemplary model awards and the Younger Member Group is sponsoring the "Best Use of Recreational Space" award.

We will need volunteer judges on the day of the event. If you are interested in helping out with this fun and inspiring competition, please contact the branch at <u>ascewise@gmail.com</u>.

# Renew your ASCE membership

Article By: ASCE National

As a current ASCE member we thank you for your past support and hope you were able to take full advantage of your membership benefits. To encourage members to renew early this year we are offering some great Amazon gift card prizes\*.

#### Here are the early bird renewal prizes you could be eligible for:

• A \$100 Amazon gift card if you renew by November 14, 2017



To sweeten the deal, we'll enter you into all of the drawings that occur after your renewal, so the earlier you renew the more chances you have to win. Everyone

that renews by December 12, 2017 will also be eligible for our grand prize drawing for a **\$1000** Amazon gift card\*.

Renew at:

https://secure.asce.org/ASCEWebsite/SECURE/SignIn/SignIn.aspx?ASCEUrl=/ASCEWebsite/Secure/MembershipRenewal/MembershipRenewal.aspx

Prefer to renew by phone? ASCE's Customer Service is available at **(800) 548-ASCE (2723)** between 9:00 a.m. – 6:00 p.m., E.T., Monday to Friday.

## 'Get to Know Your Board' – Wade Carter

We continue this series by getting to know Wade Carter, our newly elected branch Secretary.

#### Tell us about yourself:

I moved to West Allis from Las Vegas Nevada in 2010, and I am currently working for Poblocki Sign Company. I really enjoy working with sign structures, every sign is unique in some way. Wendy, my wife of 20+ years, and I have three wonderful children. I also enjoy volunteering with the Boy Scouts of America

#### Where did you go to school?

I graduated from the University of Nevada, Las Vegas (UNLV) with a Bachelor of Science in Civil Engineering with a structural emphasis.

#### Do you have any hobbies?

I love fixing old computers for those in need. Camping and hiking with the Boy Scouts, and relaxing to a good movie.

#### What is your favorite television show(s)?

I really enjoy Marvel & DC related tv shows and movies when I get the chance to watch. Occasionally, when I feel nostalgic I watch shows from my youth like Family Ties and MacGyver.

#### What is the highlight of the past year?

Taking my family to Washington DC and riding bicycles all over the capital.

#### What did you want to be when you grew up?

Ever since Junior High, I have always wanted to be an Engineer. So, I am living the dream.

#### What is the best place that you have visited?

Ensenada, Mexico and Lake Powel in Arizona.

#### A place you would like to visit before you die?

I would love to visit Hawaii and the Great Wall of China.

#### How did you get involved in ASCE?

I joined ASCE in college, with my primary interest being the Steel Bridge Competition.

#### What do you like best about ASCE?

The professional continuing education seminars and technical conferences.

#### What advice do you have for ASCE members?

Never stop learning. Step out of your comfort zone and try something new to expand your horizons and have fun in the process.

### **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 – bjg@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.

# Village of East Dundee, IL

# **Director of Public Works**

**East Dundee, IL (pop. 3,200)** The Village of East Dundee is seeking progressive, energetic, highly collaborative candidates for a Director of Public Works position. Ideal candidates will have well rounded management experience with a focus on Public Works and Capital Improvement Planning. The new Director will have several unique opportunities in this position: to develop and implement a fiscally-responsible Capital Improvement Plan for infrastructure needs in the Village; to be a part of an executive team that are dedicated, committed and supportive professionals and to completely review the current structure of the Department and recommend changes that will enhance its efficiency and effectiveness within the community. The Village of East Dundee, a home rule community as defined by the Illinois Constitution, is located approximately 35 miles west of the City of Chicago, in both Kane and Cook Counties. According to the 2010 census, there were 2,860 residents with current estimates at 3,198. East Dundee encompasses approximately 3.1 square miles. Today, East Dundee offers a vibrant, resilient community supporting a variety of businesses and industry, low taxes, and a wide variety of community events. The Village is committed to building a sustainable community through the stabilization of Village revenues, smart investments through TIF's and business development districts, enhancing its infrastructure through capital planning and development including the modernization of buildings and infrastructure, and revitalizing it downtown.

The successful candidate will have the following qualifications and experiences:

- A strong commitment to creative problem-solving through teamwork and professionalism, outstanding supervisory and administrative skills, fiscal acumen and highly developed interpersonal and oral/written communication skills.
- A demonstrated record of team-oriented style leadership with a comprehensive knowledge of street maintenance, water treatment and distribution and wastewater collection and treatment, and the ability to facilitate the development of a strong solutions based, customer service focused department.
- An ability to facilitate a mindset change in employees to empower them to form a teamwork approach to departmental goals and responsibilities and to encourage them to offer creative ideas for advancing the mission of the department and problem solving.
- A bachelor's degree in construction management, engineering, public administration, public policy, business administration or a closely related field from an accredited college or university and/or extensive experience in Public Works is desired. Seven to 10 years of progressively responsible public sector public works management, or public administrative or managerial experience, or any equivalent combination of education and experience, is desired. Experience in a larger community at the assistant department head level will also be considered. A Professional Engineer (P.E.) designation is desired, but not required. Possession of a water and/or wastewater license in Illinois, or the ability to obtain the licenses, is highly desired.

A starting salary of \$110,000 <u>+</u> DOQ with a great benefits package is offered. Residency is not required. Apply online with resume, cover letter and contact information for three professional references by October 20, 2017 to the attention of Sarah McKee, Vice-President, GovHRUSA, 630 Dundee Road #130, Northbrook, IL 60062. Tel: (847) 380-3240.

To apply, please visit: <u>http://govhrusa.applytojob.com/apply/8ce6IAQDF6/East-Dundee-IL-Director-Of-Public-Works</u>

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



## **Structural Engineer**

KL Engineering, Inc. is an award-winning civil engineering firm located in Madison, Wisconsin with offices in Menomonie and Green Bay. We seek a Structural Engineer to join our staff in Madison. This is an exciting opportunity to get in on the ground floor in the development of a Structural Design Group at a growing company. Our employees list growth opportunity, workplace culture, excellent compensation and bonus program, commitment to work-life balance, and being recognized for a job well done as some of best things about working at our firm. Our team proudly provides clients with a full range of consulting services: transportation design; construction management; planning and feasibility studies; environmental analysis; traffic engineering; structural engineering; signal and lighting design; municipal engineering; survey; and GIS.

To view the job responsibilities/requirements and to apply for this position, go to www.klengineering.com/careers.

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	608-663-1218 or 800-810-4012
	recruiting@klengineering.com

Affirmative Action Plan/Equal Opportunity Employer - minorities/women/disabled/veterans are encouraged to apply. Help us evaluate the effectiveness of our recruitment efforts by completing our AAP Voluntary Self-Identification Form (gender, race/ethnicity, disability and veteran status) at www.klengineering.com/careers.