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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](http://WWW.ASCE.ORG)

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

**PRESIDENT'S MESSAGE**

Hello, ASCE WISE!

I do very much hope that this fall '21 newsletter finds you healthy and in good spirits despite the myriad challenges that this summer may have brought to your families, friends, work, and more. With the relentless presence and influence that this pandemic and its variants has brought to our communities, it can be easy to get discouraged. I urge to us all (certainly myself included) to find focus on the positive elements that are around us. There is always something with which to be positive, if we are able to choose to see it. At the least that Packers still beat the Bears. Right?!

On the list of positives for myself, I am proud to introduce your new ASCE WISE Board of Directors. As you can imagine, there are many familiar faces that bring many years of experience to our group. I do look forward to the many possibilities that experience can bring to our organizations' ability to provide high quality experiences for anyone willing to partake. In the coming issues of this newsletter, I do hope to afford the opportunity for you all to get to know your board a bit more. At the branch level, we are excited to provide so much more than the PDHs that you may need. But, just as important, is the opportunity to grow in knowledge, experience, networking, and camaraderie amongst fellow professionals from all different facets of our industry. Based on standing guidance from The Society, our monthly meetings will not be in person until at least the end of this year.

My tenure as your current president is only just beginning, and I want to start by saying thank you for this opportunity to serve you all. It means a great deal to me to have the opportunity to give back to an association that has given me so much.



I do hope that soon we might find time to gather, celebrate, commiserate, and enjoy being a part of ASCE and this industry.

Regards,

**Jake Brunoehler, P.E., M.ASCE**  
Wisconsin Section, Southeast Branch, President  
[Jake.Brunoehler@adspipe.com](mailto:Jake.Brunoehler@adspipe.com)

## Student Scholarship Announcement

Article by: Aaron Bubb

This fall, the SE Branch is giving away three scholarships, one to each of our student chapters. ASCE student members from Marquette, MSOE, and UWM are encouraged to apply. The application form, procedures, and selection criteria can be found here: <https://www.ascewise.org/scholarships/>

The scholarships will each be awarded in the amount of \$3,000. Our student chapters are doing great work in the community. We'd like to hear about your activities, involvement, and professional objectives as part of the 1,000 word application. The deadline is November 19, 2021 and quickly approaching. Eligible students can apply and submit via email to:

Hani H. Titi, Ph.D., P.E., M. ASCE  
Professor  
Department of Civil and Environmental Engineering  
University of Wisconsin-Milwaukee  
[hanititi@uwm.edu](mailto:hanititi@uwm.edu)



Winners will be recognized at the SE Branch meeting in January 2022.

## November Meeting Reminder

*The Milwaukee Estuary Area of Concern (AOC) and Dredged Material Management Facility (DMMF) – Presented by Bridget Henk, PE, ENV SP*

**Date: Thursday, November 18th, 2021**

**Time: 12:00 - Presentation begins**

**Cost: Free - Members / \$5 - Nonmembers / Free – Students**

[Get more information](#)

**Register Now!**

**Deadline to register is Wednesday, November 17th.**



**VOLUNTEERS NEEDED FOR FUTURE CITY COMPETITION!****Judges Needed for the Future City Competition  
2021-22 Season!**

We're looking for STEM professionals to be volunteer judges for this year's Future City Competition. Future City is a project-based learning program where middle schoolers imagine, research, design, and build cities of the future. This year's theme challenge, A Waste-Free Future, asks teams to use the three principles of a circular economy to design a futuristic, waste-free city. Sign up to judge City Essays, City Models, or Video Presentations and Live Q&A Sessions.

**Essay Judging** – Each team must submit a 1500-word essay on the theme, asking students to imagine what it would be like in a city at least 100 years in the future. Essay judging is done online using a provided rubric in early to mid-December at your convenience.

**Models Judging** – Teams build a model (or model segments) of their city and then submit a slideshow with photos (and video) that showcase specific aspects of their city. These files will be judged online using a provided rubric from late December through early January at your convenience.

**Presentation and Q&A Session Judging** - Teams record a 7-minute video presentation about their city and solution to the challenge, using their model (or model segments) as a prop(s). Teams will then participate in a live Q&A session to answer questions about their city from a panel of judges on the morning of Saturday, January 15, at MSOE Kern Center.

To register as a judge, click below. If you're interested or have any questions, contact Heather Dummer Combs at [hcombs@stemforward.org](mailto:hcombs@stemforward.org).

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## 10 FREE PDH hours through ASCE



Your annual ASCE membership includes TEN free on-demand webinars from the more than 200 on-demand webinars listed at the link provided below. Each one is a 60-90-minute webinar worth 1-1.5 PDHs—that's up to 15 FREE PDHs from our comprehensive continuing education library. Don't let this go to waste!

### Courses are available in all these disciplines!

*Architectural – Coasts, Oceans, Ports and Rivers – Codes and Standards – Construction Engineering Mechanics – Environmental – Geotechnical – Hydraulics and Water Resources – Infrastructure – Management and Practice – Materials – Structural – Sustainability – Transportation*

### Free on-demand webinars

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## Crowdsourced Event/Programs Ideas

Do you have an idea for an upcoming program or event? Please send ideas and suggestions to Nick Bobinski by phone or email: 414.751.7234 [nbobinski@kapurinc.com](mailto:nbobinski@kapurinc.com)



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## POSTING - DIRECTOR OF PUBLIC WORKS PORTAGE, WISCONSIN

**Director of Public Works, Portage, WI (pop. 10,500).** The Director manages the activities and operations of the Public Works Department including developing plans, goals, objectives, and action steps for the Department, advising the City Administrator on matters pertaining to departmental functions, and contributing to overall city management as a member of the City's executive leadership team. The Director is responsible for leading a department of 23 full-time employees, as well as managing \$2.1 million in general fund and \$2.4 million in utility budgets. The Director reports to the City Administrator.

The new Director can expect to:

- Address aging infrastructure including streets and utilities facilities. Like many Midwestern communities, Portage has a long list of demands on its road and sewer networks, with the city taking on an aggressive road rehabilitation program in the last several years.
- In collaboration with the City Administrator, plan, develop and program city facilities improvements. Planned improvements include upgrades to the public works facility with building and site plan accounted for in the latest CIP. In addition, the wastewater treatment plant is 40 years old, and needs updates per new regulations.
- Hire a new team member. The city recently authorized the creation of a Utility Manager position to assist in the oversight of the city's water and wastewater utilities. The new Director of Public Works will have a hand in selecting this new Manager, which will add to the department's management team including a Manager of Parks and Recreation and two superintendents.
- Move forward the rehabilitation of the historic Portage canal, a 3.5 mile connection between the Fox and Wisconsin Rivers that dates back to the mid-1850s. The canal is listed on the National Register of Historic Places and is Wisconsin's only canal. Improvements have been underway for a number of years, with recent interest in adding a multi-use trail.
- Assist the City's Airport Commission as they undergo updating the facility's master plan and runway layout.
- Meet the high standards of service quality that residents have come to enjoy. The Director can expect to infuse within the departmental an organizational culture that is focused on interdepartmental collaboration, as well as responsiveness and proactive outreach to the community.
- Examine the Department's staffing levels, workforce deployment and retention issues, and succession planning needs.

Qualified candidates should have:

- A bachelor's degree in engineering, public works management, public administration, business administration or related field. P.E. credentials are not required, but highly desired.
- Three or more years of progressively responsible positions in municipal public works, utilities or construction experience, including supervisory experience.
- Well developed skills in effective service delivery, creative problem solving and team management.
- Excellent interpersonal, communication and listening skills.

Starting salary range for the position is \$90,000 – \$100,000 +/- DOQ. Excellent benefit package.

Candidates should apply by November 26, 2021 (open until filled) with resume, cover letter and contact information for three work-related references to [www.GovHRjobs.com](http://www.GovHRjobs.com) to the attention of Lee Szymborski, Senior Vice President, GovHR USA, 630 Dundee Road, #225, Northbrook, IL 60062. Tel: 847-380-3240 ext. 103. The City is an Equal Opportunity Employer.

[Click HERE to Apply!](#)

**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:

**Kyle J Bareither, P.E.** – 414-837-3574 – [Kyle.Bareither@obg.com](mailto:Kyle.Bareither@obg.com)

or by visiting the employment page on our website (<http://www.ascewise.org/employment/>)

\*Deadline for next issue is the first of the month.