

Spring 2022 Newsletter



President's Message:

Spring is upon us. We'll at least the calendar says so, however, as I am writing this message, it's in the mid-40's and raining. But as the old adage goes "May showers bring June flowers" right? We'll not exactly.

Election season is upon us, both with ASCE and here in Pennsylvania. For ASCE, the election for President-Elect is ongoing and will conclude on June 1st. Candidates for the Society President-Elect along with Region Director and Region Governor are being decided. Here in Region 2, we will be electing a new Director along with two Governors.

In Pennsylvania, the primary election will be held on Tuesday May 17th. Voters will be nominating candidates for the General Election in November for multiple offices including the two that have received the most press, Governor and U.S. Senate. While these are two important offices, let's not forget the other offices including U.S. Congress, Pennsylvania State House and Senate that are on the ballot as well. The signing of the IIJA bill on the Federal level has provided a boost, however, we still need to keep our eyes towards Harrisburg as well. With that all being said, make sure that you make an informed decision when you head to the polls on both fronts.

Our next virtual event will be on Wednesday May 25th at noon. Tara Hoke, ASCE General Counsel, will be presenting on a several ethics topics that are relevant to our profession. We hope you will join us. Also, we are working on another presentation in August from an ASCE Society expert which will discuss the IIJA bill and other infrastructure topics. This will be a very timely discussion as we will be releasing our Pennsylvania Infrastructure Report Card sometime this summer. Once a date has been determined for the release and a location, we will let you know.

We thank you for your participation and look forward to seeing you at a future Branch or Section meeting.

John Caperilla, ASCE Reading Branch President

ASCE Reading Branch Board of Directors

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John Caperilla, McTish, Kunkel & Associates

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Chris Antoni, STV ● Jan Dobinsky, Advance Geoservices ● Phil Harter, Worley
Nick Johnson, Great Valley Consultants ● Sean Pence, Traffic Planning and Design
Kyle Turner, CEDARVILLE Engineering Group

Historic Civil Engineering Sites Across the Reading Branch:

As the Lehigh Valley Section celebrates the 100th Anniversary of the founding of their section in 2022, the 100th Anniversary Committee is traveling around the Section to identify key sites and landmarks. While the Reading Branch was founded in 1975 by the Philadelphia Section, in 2017 the Reading Branch was transferred to the Lehigh Valley Section, and we are pleased to be part of their celebration and this assignment. Over the next several newsletters we will highlight a couple of sites here in the Branch and provide some background information along with some photos.

SR 222 & SR 662 Roundabout – Richmond Township, PA



While some may not consider this a historic site given the fact that this was completed recently, Roundabouts in Pennsylvania are being constructed all across the Commonwealth. Roundabouts have shown that they are often safer, more efficient, less costly and more aesthetically appealing than a stop controlled or signalized intersection. The most important point is that roundabouts significantly reduce crashes and congestion.

The project included the replacement of an existing signalized intersection with a modern roundabout, widening the roadway to four lanes at the approaches and constructing five-foot sidewalks along each leg of the intersection. Additional project elements included milling and paving at the intersection, drainage improvements, new signs, pedestrian lanes and new line paint.

Road-Con, Inc. of West Chester, Pa. was the general contractor on the \$6.6 million project. The project was completed in 2019.

Information provided from:

<https://www.penndot.pa.gov/RegionalOffices/district-5/Pages/details.aspx?newsid=495>

Society News

ASCE members will get to choose between two dedicated members who have recently served as directors on ASCE's board, each seeking to become the Society's 2023 president-elect and 2024 president.

Marsia Geldert-Murphey, P.E., F.ASCE, and Peter M. Moore, P.E., ENV SP, LEED AP, F.ASCE, are the official nominees as approved by the Board of Direction Nominating Committee. The ASCE election opens May 1 with online ballots accepted through June 1. ASCE will induct the election winner as the 2023 president-elect at the Society's annual business meeting during the ASCE 2022 Convention in October in Anaheim, California.

Specializing in transportation and geotechnical engineering, Geldert-Murphey currently works for the Lochmueller Group, a Midwestern consulting firm, where she is the regional director for the states of Missouri and Illinois. She has three decades of experience in civil engineering and construction.

Marsia Geldert-Murphey

An ASCE member since 1990, Geldert-Murphey is the current chair of the Public Policy and Practice Committee. She served on the ASCE Board of Direction from 2016-2019 as the Region 7 director. Her extensive ASCE activities includes service on several Society-level committees such as program and finance, leader training, and diversity and women, as well as serving as a mentor. She also led the St. Louis Section as president in 2006.

"I have had the honor and privilege of providing service to ASCE in a variety of ways on student chapter, geographic unit, and society levels," Geldert-Murphey said in her nominee's vision statement. "My vision of service as the leader of ASCE truly is in alignment with the Society's purpose, vision, mission, and strategic goals. In fact, my vision is as easy as A-S-C-E: A – Advocacy, S – Service, C – Competence, E – Engagement. ... I believe ASCE must focus not only on the value we bring to our members but also on the ease and simplicity with which that value is conveyed, received, navigated, and experienced."

Peter Moore

Moore has 25 years of engineering experience, working both domestically and internationally. He is currently the president of Chen Moore and Associates, a statewide consulting firm in Florida.

Moore served on the ASCE Board of Direction as the Region 5 director, 2017-2020, as well as on many Society-level committees over the years, including program and finance, education, and younger members. He also is a member of the ASCE Utility Engineering and Surveying Institute's board of governors. Locally, he served in all officer positions for both the Broward Branch and Florida Section.

"I've learned a great deal in my career, through successful ideas and, even more, through my failures, and I'd like to be able to share these lessons with the larger ASCE," Moore said in his nominee's vision statement. "I've been a leader in many nonprofit organizations and have served as a CEO in my engineering firm for 14 years. These experiences are invaluable as ASCE reinvents itself after the pandemic as well. ... I am a collaborative person who knows that the decisions made by a larger group always have more traction than those made in a bubble."

Also, Region 2 has elections for Director and Governor, to view the candidates and to vote visit the website below.

<https://www.asce.org/about-asce/elections>

Ethics Case Studies

Presented By:

Tara Hoke Esq., ASCE General Counsel

Wednesday May 25th, 2022

12 PM – 1 PM

The ASCE Reading Branch is pleased to host Tara Hoke, Esq., ASCE General Counsel to present on a variety of Ethics cases that are relevant to the Civil Engineering profession.

We anticipate that this presentation will meet Pennsylvania licensure renewal requirements and be good for 1 PDH.

RSVP by Tuesday May 24th, using the link below. A separate link to the presentation and meeting passcode will be provided only to registered attendees:

<http://events.constantcontact.com/register/event?llr=juhnlg8ab&oeidk=a07ej6br33q17b1ccfb>

If you have any questions, please contact John Caperilla at jcaperilla@mctish.com.

We want to hear from you!

If you have a topic that you might think would be good for a technical presentation at an upcoming meeting, please reach out to us. We want to highlight all the great projects that are currently going on in the Branch. Also, if you are interested in getting more involved with the Branch at a Board level, please contact us as well.

Contact Us:

The ASCE Reading Branch sends out a newsletter on a quarterly basis to inform our membership of events and happenings within our Branch. If you have news items for future newsletters, please free to contact us.

John Caperilla | President ASCE Reading Branch | jcaperilla@mctish.com

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