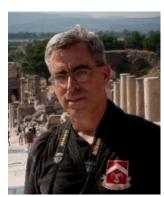
LVASCE NEWSLETTER

• • •

NOVEMBER 2020

FROM THE PRESIDENT



Greetings to the Lehigh Valley civil engineering community. Our big news this month: the LVASCE Board has approved the establishment of a Lehigh Valley Chapter of the ASCE Environmental and Water Resources Institute (EWRI). The new EWRI Chapter will join our highly successful Structural Engineering Institute (SEI) Chapter as an ASCE-affiliated institute that provides members with access to specialized technical, educational, and professional resources, as well as professional networking. Many thanks to Catherine Martsolf, EIT, LEED GA for organizing and advocating for this initiative. If you are interested in getting involved with the Lehigh Valley EWRI Chapter, please contact Catherine at catherine.m.martsolf@gmail.com.

Speaking of institutes, the **Lehigh Valley Chapter of SEI** has finalized its new Board of Directors for 2020-21. The new SEI officers are **Peter Chase**, **PE** (Chair), **Lane Wilder**, **PE** (Vice Chair), and **Tina Gahagan**, **PE** (Secretary). Peter, Lane, and Tina—congratulations on your election and thanks for your service to our profession.

Also this month, **Mike Derr**, **PE** single-handedly planned, organized, and implemented our 3rd Annual **EPIC Golf Outing** on October 2nd. With 14 foursomes participating, the event was a huge success—a particularly noteworthy achievement in this era of COVID-related restrictions and shutdowns. All proceeds from the golf outing are being used for our LVASCE scholarship program, which we administer in collaboration with the Lehigh Valley Chapter of the Pennsylvania Society of Professional Engineers (LVPSPE). Thanks, Mike, for all your efforts in support of this worthwhile program.

On October 21st, we kicked off our on-line technical seminar program with a superb presentation by **Jennifer Waters**, **PE**, **LEED AP**. Thanks, Jen, for your overview of the National Environmental Policy Act (NEPA)—and for getting our webinar series off to such a strong start. Thanks, also, to Urban Engineers of Philadelphia for providing the webinar platform and facilitating the session.

sponsors for 2021. Watch for their "Featured Sponsor" ads in the months ahead.

I wish you all a joyful and safe Thanksgiving holiday. If you would like to provide feedback on this newsletter or have any ideas about how the LVASCE can serve you more effectively, please don't hesitate to contact me at siressler@gmail.com.

Finally, I'm delighted to announce that Michael Baker International and Keller North America have signed on as LVASCE annual

Steve Ressler, PE, PhD, Dist.M.ASCE

UPCOMING EVENTS

On November 16th at 12:00 p.m., Theresa Andrejack Loux, PhD, PE, of Aero Aggregates (our Featured Sponsor for November) will present a technical webinar entitled "Ultra-Lightweight Foamed Glass Aggregate: Testing, Applications, and Case Studies." Registration details will be sent out by e-mail and posted on the LVASCE website soon.



On November 24th at 12:00 p.m., **U.S. Representative Chrissy Houlahan** will present "A Virtual Discussion on Infrastructure." Rep. Houlahan is an Air Force veteran, engineer, entrepreneur, and educator, who is continuing her career of service as the first woman to represent Pennsylvania's 6th District (Chester County and southeastern Berks County) in Congress. This session (which was rescheduled from October due to technical difficulties) will focus on infrastructure legislation from a Federal perspective and will address the possible impacts of infrastructure legislation on Pennsylvania engineers. Participation in the webinar is free. Please register at: https://tinyurl.com/y4yykyxd

And if you have any suggestions for future webinar speakers and topics, please contact Steve Ressler at siressler@gmail.com.

AWARDS AND HONORS



Greg Kuklinski, P.E.

Congratulations to **Greg Kuklinski**, **PE**, who has officially begun his term as ASCE Region 2 Governor. Thanks, Greg, for your long-term service to the Lehigh Valley Section, for your great work as Practitioner Advisor to the ASCE Student Chapter at Lehigh University, for your service on the national ASCE Leader Training Committee, and for your contributions to the leadership of our Region and our Society.

We are also delighted to announce that **Professor Clay Naito**, **PE**, **PhD**, from the Department of Civil & Environmental Engineering at Lehigh has been selected by the ASCE Structural Engineering Institute to receive the **2020 T.Y. Lin Award** for the paper, "Immediate Deflection of Partially Prestressed Concrete Flexural Members," which was published in the ACI



Dr. Clay Naito, P.E.

Structural Journal in November 2018. Dr. Naito and his two co-authors will be recognized for this achievement at the 2021 SEI Congress in Seattle, WA, in March 2021.

GET INVOLVED!

Looking for ways to get more involved with the Lehigh Valley Section of ASCE? Here are a few ideas:

- We still have an open position for an Assistant Treasurer on the LVASCE Board of Directors. Contact Steve Ressler if interested (<u>siressler@gmail.com</u>).
- Our Younger Members Forum provides many opportunities for professional and social networking, educational outreach, and community service. If interested, please contact Mark Hammerstone (mhammerstone@trafficpd.com).
- Don't forget the special technical resources and professional development opportunities offered by our two institute chapters—EWRI and SEI.
- Finally, it's not too soon to start preparing nominations for this year's LVASCE awards—the Engineer of the Year, Young Engineer of the Year, and Outstanding Civil Engineering Achievement Award. Please see our website (https://www.lvasce.org/events/asce-awards/) for details.



PRESIDENTS AND GOVERNORS FORUM

During the period September 10-12, 2020, 147 Section and Branch Presidents, Regional Governors, Society Directors, Board Members, and Institute Leaders from across the country and abroad participated in the annual ASCE Presidents and Governors Forum (PGF), which was conducted virtually because of the COVID-19 pandemic. Sponsored by the ASCE Leader Training Committee, the PGF provides opportunities for attendees to learn about ASCE resources, network with other ASCE leaders, and develop skills that will benefit their Sections, Branches, Regions, and Institutes. The program included:

- A welcome and Society overview by ASCE President Kancheepuram Gunalan, PhD, PE, D.GE; Executive Director Tom Smith, CAE, ENV SP; and ASCE President-Elect Jean-Louis Briaud, PE, PhD, D.GE.
- ASCE staff presentations on fiscal responsibilities, fiduciary responsibilities, membership recruitment and retention, ASCE resources, and legal issues.
- A special session by President-Elect Briand on fostering relationships between Institutes, Regions, Sections and Branches
- Governors Orientation, Presidents Orientation, and Institute Leaders Orientation
 Keynote addresses on "Generational Differences" and "Being a Great Leader."
- Best-practices breakout sessions addressing such topics as membership during COVID-19, the ASCE Infrastructure Report Card, virtual platforms, student transition strategies, and struggling Sections/Branches/Institute Chapters.
- Networking sessions.

As a member of the PGF Planning Committee, **Greg Kuklinski**, **PE**, our Region 2 Governor, was instrumental in organizing and implementing this event. The other members of his team were **Tony Akel**, **PE**; Lauren Swett, **PE**; and **Nancy Berson**, an ASCE Staff member celebrating her 41st anniversary at ASCE! For more information about the PGF, see the Leader Training Committee's website:

http://regions.asce.org/leader-training-committee/pgf

SUPPORT LVASCE

Please consider serving on as an Annual Sponsor of the Lehigh Valley Section. Your sponsorship will support our professional development programs, educational outreach, legislative activities, and scholarship fund. Sign up on our website at: https://www.lvasce.org/sponsor/

