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Delaware Valley
Chapter

DELAWARE VALLEY GEO-INSTITUTE

DVGI - March, 2026

Volume 26, Issue 3

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March 2026 — DVGI Student Night 2026 Dinner Meeting

KEYNOTE SPEAKER: Mike Giovannitti, PE — American Geotechnical & Environmental Services (AGES)

STUDENT SPEAKERS: Siamak Yoosefi (University of Delaware), EunSik Choi (Villanova University), Mohammad Amin Nozari (University of Delaware)

TOPICS: "Keynote Address and Various Student Topics"

DATE: Tuesday March 31, 2026 – Social Hour 5:30 PM to 6:30 PM; Dinner 6:30 PM to 7:15 PM; Presentations 7:15 PM to 9:00 PM

WHERE: Villanova University Connelly Center – 800 E. Lancaster Ave., Villanova, PA

Cost: \$70 General*, \$35 Government/Retired*, \$10 Student Rates

***Complimentary Drink Ticket Included for Registrants Over 21**

MEETING ABSTRACT:

DVGI invites you to our Annual Student Night meeting on Tuesday, March 31, 2026 from 5:30PM to 9:00PM at the Villanova University Connelly Center. The meeting will feature student poster presentations and corporate sponsor table displays during the social hour, a keynote address by the ASCE Philadelphia Section's 2025 ASCE Philadelphia Section Geotechnical Engineer of the Year (Mike Giovannitti, PE of American Geotechnical & Environmental Services, Inc. (AGES)), three short student presentations, and the DVGI Scholarship award presentations.

Sponsorships (2026 Student Night):

**Student Night Corporate Sponsorship
Sponsor Attendance for Two Students
Sponsor Attendance for Four Students
Bar Sponsorship**

[DVGI Student Night Sponsorship](#)

ABOUT THE SPEAKER:

Mike Giovannitti, PE is Senior Geotechnical Engineer and serves as the King of Prussia location's Branch and Office Manager at American Geotechnical and Environmental Services, Inc. (AGES). Mike received his Bachelor of Science degree in Civil and Environmental Engineering from the University of Pittsburgh in 1995. He has been with AGES in various capacities for 26 years and has held the position of Branch Manager since 2005. He has professional engineering licensure in four states and the District of Columbia and has been active in DVGI as well as a presenter for the Structural Engineering Institute (SEI) Philadelphia Chapter.

ABOUT THE STUDENT SPEAKERS:

Siamak Yoosefi (University of Delaware) studies X-ray CT imaging for evaluation of coastal soil structure. **EunSik Choi (Villanova University)** studies LiDAR-based rockfall hazard assessment and monitoring. **Mohammad Amin Nozari (University of Delaware)** studies UAS photogrammetry and ground control optimization for pavement assessment.

Please register by March 26th, 2026 at:

[DVGI March Dinner Meeting](#)



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February 2026 DVGI Dinner Meeting

Speaker : Bryan Healy, PE, Catherine Chia-Calabria, PE, and Craig Calabria, PhD

Topic : "James Street Bridge Replacement over the Christina River – Newport, Delaware"

MEETING ABSTRACT:

The existing James Street bridge was the only means by which large trucks could have access to a major industrial park located on the north side of the Christina River. The replacement bridge was constructed slightly off alignment to allow large trucks continued access across the existing bridge. On the south side of the river is the Christina River Force Main (CRFM), a 72" diameter non-redundant sanitary sewer in poor condition. The sewer line runs parallel to the river and is directly beneath the approach roadway of the existing bridge. Concern for the integrity of the CRFM took centerstage throughout design and construction.

ABOUT THE SPEAKERS:

Bryan Healy, PE is a Manager at McCormick Taylor with over 25 years of experience in the fields of structural and transportation engineering. He has experience in both large and small bridge design projects with both steel and concrete bridges. He is a licensed engineer in 4 states and a graduate of Penn State and Villanova Universities.



Catherine Chia-Calabria, PE is Senior Manager for Structural Engineering at McCormick Taylor. She is a registered Professional Engineer in six states and has 40 years of experience in the design and construction of transportation structural facilities. Her extensive project experience includes steel and concrete bridges, culverts, retaining walls, noise walls and sign structures. Catherine graduated from Drexel University.



Craig Calabria, PhD has more than four decades of experience in the engineering and construction industry. He earned his bachelor's and master's degrees in geotechnical/geo-environmental engineering from Drexel University and a Doctorate in Civil Engineering from University of Salford, Manchester, UK. Dr. Calabria is a Registered Professional Engineer in several states and has worked on projects throughout the USA and in Asia, the Middle East, Europe, Canada and the Caribbean. Craig is also Board Advisor and Governor Emeritus of the DVGI.





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February 2026 DVGI – Dinner Meeting

Photo Gallery





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ANNOUNCEMENTS — DVGI Geotechnical Project of the Year Award

We want to hear about the work **YOU** do! Each year, DVGI recognizes a distinguished geotechnical project recently completed in the region based on submissions by its member organizations. The recipient of the DVGI Geotechnical Project of the Year (GPOY) Award has the opportunity to present their project and receive their award at our September 2026 meeting.

Submissions are featured in the DVGI Newsletter in the order received. DVGI will announce the winner at its May Dinner Meeting on May 19, 2026 at Valley Forge Casino Resort's Parkview Ballroom (registration details to be provided at a later date). Project submissions will be accepted through May 1, 2026. Best of wishes in preparing your submissions – we look forward to seeing them!

You may download the submission template for your 2026 GPOY submission by visiting <https://dvgi.org/awards>.

Project submissions will be accepted through May 1, 2026.





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ANNOUNCEMENTS — DVGI Golf Outing

DVGI Annual Golf Outing
Thursday, June 18, 2026
9:00 AM Shotgun Start

Kimberton Golf Course
162 Ridge Rd
Phoenixville, PA 19460

Come join us for some fresh air, networking, and a good time!
Proceeds from the outing will benefit the DVGI Scholarship Fund.



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Upcoming Dates for 2025-26 Dinner Meetings, Webinars and Events are as follows:

03/31/2026 — Student Night at Villanova — Mike Giovannitti — “ASCE Philadelphia 2025 Geotechnical Engineer of the Year Keynote”

04/14/2026 — Joint Multi-Tech Meeting at The Inn at Swarthmore— Mohab A. Hussein, Ph.D., PE, PMP, DBIA — “NJDOT Route 80 Emergency Repairs Project”

05/19/2026 — Gardner Lecture Through John Volk

05/30/2026 — STEM-fest 2026 at the American Helicopter Museum & Education Center, West Chester, PA

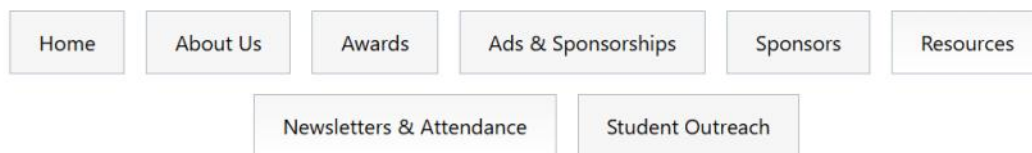
6/18/2026 — DVGI Annual Golf Outing — Kimberton Golf Course, Phoenixville, PA

One PDH will be awarded for most meetings that you attend.

If you are interested in presenting at one of our monthly meetings or have ideas about potential speakers, please get in touch with a DVGI board member.

NEW DVGI.ORG WEBSITE

Welcome to Delaware Valley Geo-Institute!



Check out our revamped website at [DVGI.ORG!](https://www.dvgi.org)



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HAVE DVGI PUBLISH YOUR ARTICLE, ADVERTISEMENT, OR JOB POSTING

- Do you have an interesting article on a project or individual in your organization that you would like to have published in the DVGI newsletter?
- Would you like to get the word out about a job opening, new venture, etc. to our membership via the newsletter?

Please submit your articles or news items for consideration in the next edition of the newsletter or get in touch about our reasonably priced advertising by contacting Joseph Murray (jmurray@mrce.com).

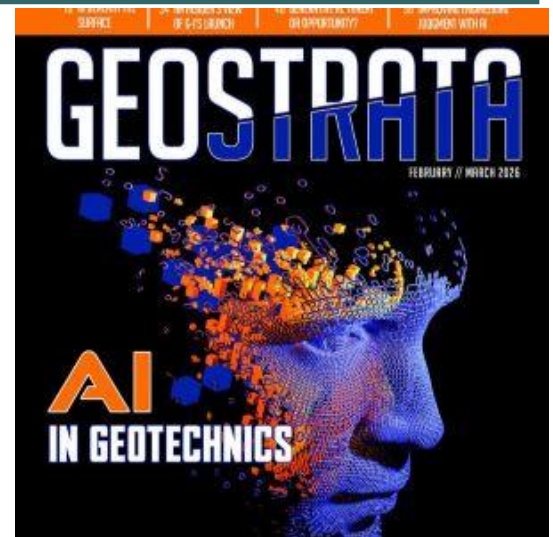
Geo-Institute

On Director's Cut, Geo-Institute Director Brad Keelor interviews G-I members about anything and everything. You might hear about their favorite geotechnical project, their favorite music, or their favorite pie. In Episode 12 of Season 7, our guest is Jenny Ramirez of Geosyntec, 2026 Geo-Congress program committee member!

<https://gi-directorscut.asce.org/e/s07-e12-jenny-ramirez-geosyntec/>

ASCE/G-I Members:
Read past and present issues of Geo-Strata
magazine online at

<https://www.geoinstitute.org/publications/geostrata>



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