



May 2018 Newsletter

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Dear ,

The Annual VT ASCE Meeting and VSE Spotlight series was held on May 9th and provided a great end to a year full of events and activities. The meeting included a tour and presentation of the University of Vermont Medical Center Miller Building followed by dinner at Halverson's Upstreet Cafe. We were pleased to have ASCE President-Elect, Robin Kemper, in attendance. Robin graciously preformed the induction ceremony for all incoming officers and helped recognize the 2018 Young Engineer and Engineer of the Year recipients. It was a great way to end the 2017-2018 ASCE calendar year.



VT ASCE is now on LinkedIn!

LinkedIn is a great way to stay up to date and connected to all of VT ASCE's members and events.

Help us build our content by posting to [our group!](#)

[View our profile on LinkedIn](#)



The Vermont Section will be on hiatus for the summer, but we look forward to seeing you at future events in the fall. Stay tuned for a summer newsletter in July/August from our 2018-2019 VT Section President, Branden Martin.

In this month's newsletter you'll find:

- [Annual Meeting Recap](#)
- [VT INFRASTRUCTURE REPORT CARD](#)



[Join ASCE!](#)

Make sure to check out

ASCE's Continuing Education Page.

[Click Here!](#)

2017 - 2018 Vermont ASCE Officers

Title	Name
Past President	George N. McCain Jr., P.E.
President	Nathan Pion, P.E.
President-Elect	Branden Martin
Treasurer	Adam Goudreau
Secretary	Stephanie Wyman, E.I.
Newsletter Editor	Elizabeth Chambers
New England Council Delegate	George McCain, P.E.
New England Council Delegate	Jessica Louisos, P.E.
Webmaster	Erik Ailing, P.E.
Membership Committee Chair	Tyler Barnard, E.I.
Geo-Institute Chair	John Stevens, P.E.
VTC Practitioner Advisor	John Lens, P.E.
UVM Practitioner Advisor	Pat Finn, E.I.
Norwich Practitioner Advisor	Vacant
Young Member Committee Chair	Dylan Quinn, E.I.
Government Relations Chair	Jessica Louisos, P.E.

We Won!

- [2018-2019 VT ASCE Elections](#)

I would like to end this newsletter by expressing my gratitude and appreciation for all Vermont ASCE members who have supported the chapter this year. Without our members we wouldn't be an organization. I hope I have met your expectations as Section President. Lastly, I need to acknowledge the Section Officers who volunteered countless hours to support the Section and myself. Their dedication and support is unrivaled.

Sincerely,
Nathan A. Pion, P.E., M.ASCE

VT ASCE Annual Meeting & VSE Spotlight Series Joint Event

VT ASCE Annual Meeting and VSE Spotlight Series was a joint event which included a tour and presentation on the design and construction of the University of Vermont Medical Center - Miller Building, which is currently under construction by Whiting Turner. Following the tour, dinner and awards were held at Halvorson's Upstreet Cafe in Burlington. Robin Kemper, ASCE President Elect, was in attendance and provided an update on the state of ASCE and her goals and initiatives as 2018-2019 President.

Robin also graciously assisted with the recognition of our Section awards. VT ASCE recognized Chris Gendron as the Young Engineer of the Year and Donna Rizzo as Engineer of the Year.





The Vermont Section won the Outstanding Section & Branch Award for Small Sections in 2012 & 2013. This means that we were the BEST small ASCE section in the nation!



To close the annual meeting, new officers were inducted into their respective positions.

Calling All Infrastructure Experts

Lend your expertise in helping to assess the condition of Vermont's Infrastructure. We are looking for volunteers to help update our Infrastructure Report Card. This short-term volunteer opportunity is a great way to both expand your knowledge, contacts, and give back. Without engineers assessments and recommendations, our critical infrastructure can be overlooked. Vermont legislators have used the 2014 report card extensively and included recommendations in new bills and budgeting.

Help us update information on:

- Bridges
- Roads
- Dams
- Solid Waste
- Drinking Water
- Wastewater

With your help we could include many other categories:

- Aviation
- Energy
- Parks and Recreation
- Rail
- Schools
- Transit

Please contact [Jessica Louiso](#)s with interest or additional information.

Career Opportunities

Senior Transportation Project Manager

VHB's growing South Burlington, VT office is looking for an enthusiastic, highly organized, Senior Transportation Project Manager to join our experienced team of planners, engineers, and scientists. As a key member of VHB's transportation planning and engineering team, this person will be responsible for pursuing and managing a broad range of transportation planning, traffic engineering, and design projects and directing a team of planners and engineers. The ideal candidate should possess a "can-do" attitude, excellent verbal and written communication skills, manage projects and mentor staff, and have significant experience with business development, client management, and financial accountability.

VHB's passionate professionals include engineers, scientists, planners, and designers who partner with public and private clients in the transportation, real estate, institutional, and energy industries, as well as federal, state, and local governments. Together, we work to improve mobility, enhance communities and economic vitality, and balance development and infrastructure needs with environmental stewardship.

Responsibilities:

- Serve as the project manager or task leader on planning and design of complex transportation projects, conducting alternatives analyses, scoping studies, traffic impact studies, multimodal planning and engineering, and transportation/traffic design projects as well as stakeholder engagement and public participation
- Maintain and grow relationships with VTrans and other regional and municipal clients as well as our private sector clients
- Manage multiple, simultaneous projects with various topics and complexity levels.
- Develop, maintain and update project budgets and schedules
- Lead development of project deliverables and provide quality management
- Work directly with clients and deliver superior service
- Manage project finances and contract requirements
- Conduct technical analysis and prepare project reports
- Take an active role in business development, including outreach and coordination with existing and potential clients, identifying project pursuits, and client outreach and developing technical and fee proposals
- Prepare and deliver technical presentations
- Represent VHB at conferences, seminars, and industry organizations and events

Skills and Abilities:

- Ability to manage complex projects of multidisciplinary nature
- Strong client relationship management expertise

- Excellent communication (written and oral) and interpersonal skills
- Active in industry organizations
- Public outreach and community presentation experience
- Motivated to lead and mentor others
- Ability to think critically and strategically

Qualifications:

- Successful candidate will have 10+ years of relevant experience in transportation engineering with at least 5 years as a project manager or task leader
- BS in Civil Engineering or related field
- Synchro/SimTraffic experience required
- Thorough knowledge and understanding of the Highway Capacity Manual, the AASHTO Green Book, and the Manual on Uniform Traffic Control Devices
- Experience with MicroStation, InRoads, and/or AutoCAD Civil 3D is desirable
- Vermont Professional Engineer license, or ability to obtain Vermont P.E. license within six months.

[Please submit applications on our website](#)

At VHB, we're invested in what we do, compelled by intellectual curiosity, and driven to work collectively to best serve our clients and help shape the future of our communities in a meaningful way. We're proud, yet humbled, to have been doing this for nearly 40 years. We are dedicated to making a positive impact, and providing opportunities to grow personally and professionally.

If your company would like to post a job opening, please follow the link below for more information:

[Posting Jobs with VT ASCE](#)

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