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# ASCE

## VERMONT SECTION

## September 2017 Newsletter

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Dear ,

Summer is still hanging on! But as the weather starts to turn colder, we have some great events scheduled to keep your spirits up over the coming months. Please consider joining us over the next couple of months as we hold meetings around Vermont.

Unfortunately the weather did not hold up on Tuesday, September 5th for the "Night at the Ball Park". Due to the short season Single A schedule we were unable to reschedule a rain date before the Lake Monsters started their playoff push. We will try again next year, but stay tuned for other Younger Member Group activities over the next calendar year. If you have any interest in joining the Younger Member Group please don't hesitate to contact our Younger Member Group Chair, Dylan Quinn.

 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 Geo-Institute will be hosting their annual fall meeting at Norwich University on Tuesday, October 10th. The presentation on "Lessons Learned from Tiny Houses" will be provided by Dr. Edwin Schmeckpeper, P.E., Chairman of the Civil and Environmental Engineering. I encourage all students from Norwich, University of Vermont, and Vermont Technical College to attend and network with other professionals.

In this month's newsletter you'll find:

- [Geo-Institute Fall Meeting](#)
- [VT-NH Annual Joint Meeting](#)
- [Annual Vermont Section Ski Day](#)
- [Student Chapter Updates](#)
- [Professional Development Hours](#)
- [ASCE Membership Renewal](#)

If you are not currently a company sponsor, please consider doing so. Sponsorship's help to fund student events, subsidize student meeting event costs, etc. All company sponsors are posted on the VT ASCE website and



[Join ASCE!](#)

Make sure to check out  
ASCE's Continuing  
Education Page.

[Click Here!](#)

2016 - 2017 Vermont  
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monthly newsletter. Any companies interested in sponsorship or job postings should contact VT ASCE Treasurer, Adam Goudreau.

If you have any questions or ideas for the Section please do not hesitate to contact me.

Sincerely,

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

## October Geo-institute Meeting "Lessons Learned from Tiny Houses"

Join us on **Tuesday, October 10th** for our annual Geo-Institute Meeting at Norwich University. The evening starts at 5:30 PM with a social hour followed by a BBQ dinner and presentation.

Dr. Edwin Schmeckpeper, P.E., Chairman of the Department of Civil and Environmental Engineering at Norwich University, will be presenting on the experiences Norwich civil engineering and architecture students have had in constructing tiny house.



[For more information.](#)

## Vermont-New Hampshire Joint Meeting

Vermont and New Hampshire Sections will be holding the annual joint meeting in November in White River Junction. Be on the look out for an event email in the coming weeks.

## Save the Date VT Section Annual Ski Day

Mark your calendars for the annual VT Section Ski Day. The event will be held at **Sugarbush on Friday, January 26th**. We hope to see everyone there for a fun filled day of skiing, snowboarding and networking.

**We Won!**

  
OUTSTANDING SECTION & BRANCH 2013 AWARD  
Vermont Section

  
**ASCE**  
AMERICAN SOCIETY OF CIVIL ENGINEERS

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!



## Student Chapter Update

The semester is off to a great start! The student chapters of UVM and Norwich are gearing up for the New England Regional Conference, which will be held at UVM in April 2018. This includes the student steel bridge competition, concrete canoe competition, and a banquet to conclude the weekend.

If you are interested in becoming a sponsor of the conference or judging the steel bridge competition, please contact Andrea Ameden at [akameden@uvm.edu](mailto:akameden@uvm.edu).



## Administrative Rules of Board of Professional Engineering (Effective 8/1/17)

The Board of Professional Engineering recently released an updated [Administrative Rules of the Board of Professional Engineering](#) that became effective on August 1, 2017. The biggest change for practicing professional engineers is the requirement for professional development hours (PDH's). The VT ASCE meetings offer a great opportunity to network with other professionals while attaining PDH's.

## ASCE Membership Renewal

It's that time of year again! Time to renew your ASCE Membership. Don't wait until the last minute to renew. You are just one click away. <http://www.asce.org/join/>

A reminder on some of the many benefits your ASCE membership includes:

- Opportunity to join an Institute
- Opportunity to get involved in a local Section or Branch
- Five (5) free PDHs or free on-demand webinars
- Subscription to the *Civil Engineering* magazine
- Much Much More

[www.asce.org/member\\_benefits](http://www.asce.org/member_benefits)

You are welcome to contact me at [Vermont ASCE Newsletter](#) if you have something to contribute to the newsletter. Let us know if you have suggestions on how we may serve you better.

Sincerely,



Nathan A.  
Pion, P.E.,

M.ASCE  
ASCE Vermont Section President  
President Vermont ASCE



## Career Opportunities

### Project Engineer, Highway Division - Manchester, NH

CLD' s growing Manchester, NH office has an immediate need for an Engineer to join the Highway Design team. The successful candidate will be a Civil Engineer with 3+ years' experience to join our Team of collaborative and team oriented transportation professionals. To be considered for this position, you must have a B.S. in Civil Engineering; E.I.T. certification; and be proficient with CADD (preferably MicroStation). You must also possess excellent communication and technical writing skills. Experience with site, drainage or highway design and survey field experience are desired.

**Complete Project Engineer Job Posting :**  
<http://www.cldengineers.com/Careers.html>



### Mid-level Engineer, Highway Division - Manchester, NH

CLD 's growing Manchester, NH office has an immediate need for an Engineer to join the Highway Design team. The successful candidate will be an experienced, reputable PE with solid experience in Vermont Agency of Transportation (VTrans) processes and design standards for highways and municipally managed projects. This is a team based opportunity and requires excellent communication skills, organization and attention to detail.

**Complete Project Engineer Job Posting :**  
<http://www.cldengineers.com/Careers.html>



### Water Resource Engineer - Vermont Office



**Milone & MacBroom, Inc. is hiring a Water Resource Engineer in Waterbury, Vermont.**

The Vermont Office of Milone & MacBroom, Inc. offers engineering and environmental science services to public, non-profit, and private clients in Vermont and the region. We specialize in water resource engineering and science and provide environmentally-friendly engineering solutions to keep people safe and protect natural resources. Our specialty work includes stream and floodplain restoration, flood mitigation, dam removal, dam safety, stormwater management, fish passage design, bridges, culverts, and transportation system protection.

The successful candidate will get to work on a wide range of river and floodplain projects and will assist project teams with design-related tasks such as field data collection, hydrology and hydraulic modeling, engineering analysis, map and plan preparation, permitting, and reporting.

**Complete Project Engineer Job Posting :**

<http://www.miloneandmacbroom.com/OurCompany/Careers/JobPostings.aspx>



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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**Stantec**

Erik N. Alling, PE  
 Transportation Engineer

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[Find Out How to Become a Company Sponsor](#)

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