September 2017 Calendar

Technical Societies Council Officers
President: Vikki Hirschey (BEAM)
Vice President: Padma Kasthurirangan (IEEE)
Treasurer: Frank Kizlik (AIChE)
Secretary: Jim Grace

TSC website – www.eng.buffalo.edu/tsc/

Calendar of Upcoming TSC Delegate Meetings

- **Monday, September 11, 2017 at 6:00 PM:** TSC Delegate’s Meeting, UB @ Davis 208
- **Monday, November 13, 2017 at 6:00 PM:** TSC Delegate’s Meeting, UB @ Davis 208
- **Monday, January 8, 2018 at 6:00 PM:** TSC Delegate’s Meeting, UB @ Davis 208
- **Monday, March 12, 2018 at 6:00 PM:** TSC Delegate’s Meeting, UB @ Davis 208
- **Tuesday, March 13, 2018:** TSC Joint Meeting, Salvatore’s
- **Monday, May 14, 2018 at 6:00 PM:** TSC Delegate’s Meeting, UB @ Davis 208

TSC Members

<table>
<thead>
<tr>
<th>Association</th>
<th>Description</th>
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<tbody>
<tr>
<td>ABCD</td>
<td>Association for Bridge Construction and Design</td>
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<tr>
<td>ACEC of WNY</td>
<td>American Council of Engineering Companies</td>
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<td>AFE</td>
<td>Association for Facilities Engineering</td>
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<td>AIChE</td>
<td>American Institute of Chemical Engineers</td>
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<td>APICS</td>
<td>Association for Operations Management</td>
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<td>APWA</td>
<td>American Public Works Association</td>
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<tr>
<td>ASCE</td>
<td>American Society of Civil Engineers</td>
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<tr>
<td>ASHRAE</td>
<td>American Society of Heating, Refrigerating and Air Conditioning Engineers</td>
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<tr>
<td>ASM</td>
<td>The Materials Information Society</td>
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<td>ASME</td>
<td>American Society of Mechanical Engineers</td>
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<td>ASQ</td>
<td>American Society for Quality</td>
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<tr>
<td>AWMA-NFS</td>
<td>Air &amp; Waste Management Association</td>
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<tr>
<td>BAPG</td>
<td>Buffalo Association of Professional Geologists</td>
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<td>BEAM</td>
<td>Buffalo Area Engineering Awareness for Minorities</td>
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<td>CHMM</td>
<td>Certified Hazardous Material Managers</td>
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<td>CSI</td>
<td>Construction Specifications Institute</td>
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<td>ESB</td>
<td>The Engineering Society of Buffalo</td>
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<td>IEEE</td>
<td>Institute of Electrical and Electronic Engineers</td>
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<td>IES-Buffalo</td>
<td>Illuminating Engineering Society of Buffalo New York</td>
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<tr>
<td>ISA</td>
<td>International Society of Automation</td>
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<td>ITE</td>
<td>Institute of Transportation Engineers</td>
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<tr>
<td>NACE</td>
<td>NACE International, the Corrosion Society</td>
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<td>NYSATE</td>
<td>New York State Association of Transportation Engineers</td>
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<tr>
<td>NYSSPE</td>
<td>New York State Society of Professional Engineers</td>
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<tr>
<td>SAME</td>
<td>Society of American Military Engineers</td>
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<td>SME</td>
<td>Society of Manufacturing Engineers</td>
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<td>SWE</td>
<td>Society of Women Engineers</td>
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<tr>
<td>UBEASAA</td>
<td>UB Engineering &amp; Applied Sciences Alumni Association</td>
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<tr>
<td>VINF</td>
<td>Vibration Institute, Niagara Frontier</td>
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</tbody>
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TSC - Technical Societies Council

**Topic:** Invoice for Dues

**Duration:** 2017 - 2018

**Member Society Dues:** $50.00

Make checks payable to the **TSC** with a notation on the check that it is for TSC dues

**Remit to:** Frank J. Kizlik
TSC Treasurer
60 Jenell Drive
Grand Island, NY 14072

Questions: email fjkizlik@roadrunner.com or 773-1652

Society can be linked to the TSC Website: www.eng.buffalo.edu/tsc

American Council of Engineering Companies

The next ACEC WNY membership meeting will be: **Thursday, September 14, 2017; 8:00am**

**Topic:** New York State Office of Parks Recreation and Historical Preservation (NYSOPRHP)

**Speaker:** Frank T. McCue - Assistant Deputy Commissioner for Capital

**Location:** Chef’s Restaurant
291 Seneca St.
Buffalo, NY 14204

**Cost:** Free for ACEC Members
$20 for non-members

Please plan on joining us for an interesting and informative meeting. This program is open to all employees of ACEC New York member firms at no additional cost. **We encourage you to share this invite with your co-workers and staff.**

***Please register online using Signup Genius @ www.SignUpGenius.com/go/10C0449ABAB22A0FF2-acec1***
September 2017 Calendar

Speaker Bio:

**Frank T. McCue** - Assistant Deputy Commissioner for Capital for New York State Office of Parks Recreation and Historical Preservation (NYSOPRHP) will present on various aspects of NYSOPRHP’s projects and programs. As an administrator, Frank is responsible for planning, development, and management of NYSOPRHP capital programs. He provides advice and recommendations to Executive Staff regarding, programs, policies, procedures, and priorities affecting capital, facility operations, maintenance, and the delivery of services. He represent NYSOPRHP before the governor’s office, constituency groups, elected officials, and other governmental agencies. Frank has had significant positive impact on the Niagara Region of the New York State Parks system. He has gone above and beyond in overseeing dozens of projects from inception, through design, into construction and open to public use.

Also....

Another reminder about the PAC Fundraiser Event in December – Dinner and the Lion King at Shea’s on Wednesday, Dec. 14th. This is a few months out, but due to the popularity of this show, Shea’s is requiring us to reserve tickets early. **Reservations were due by September 12th**, but we are extending this deadline to **September 14th** to correspond with our Membership Meeting. You can bring a check and the form to the **September 14th** membership meeting and give it Tim Walck. Please see attached flyer. **Note**: Only individuals working for ACEC member firms can contribute to the ACEC PAC.

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**New York State Society of Professional Engineers**

**2017 Western New York Design Professionals Golf Outing**

Hosted by the Erie-Niagara Chapter of the New York State Society of Professional Engineers

Monday, September 18, 2017

Registration starting at 10:00AM
Lunch at 11:00AM
Shotgun Start at 12:00PM

A tournament to raise funds for scholarships and STEM related activities in Western New York.

Enjoy a relaxing afternoon of low-key golf and networking with friends, clients and colleagues at an outing that won’t break the bank...

Open for all design professionals (engineers, architects, landscape architects, geologists, environmental professionals, interior designers) and their suppliers, friends and guests.

Hosted at the Batavia Country Club
909 Batavia - Byron Rd
Batavia NY 14020

Four person team scramble format...

Includes: Greens fees and cart, beverages on course, lunch (hot dogs and beverages), dinner including strip steak, salt potatoes, chef’s salad, rolls & butter.

Awards for low gross, closest to the pin, longest drive.

**Cost is an amazingly low $85.00/pp!**
Please consider being a sponsor of the outing with one of the below:

Birdie Sponsor - $700.00 - Corporate name will be displayed on table tents located on the dinner tables. Sponsor’s literature may also be distributed. In addition (1) one complimentary foursome will be included (value $340).

Golf Ball Sponsor - Free - Provide one sleeve of quality logoed golf balls for all attendees (limit one - assume 25 foursomes will play (100 attendees)) - or we'll have them done for you at cost.

Hole Sponsor - $200.00 - Company name will be printed on a sign located at the tee box.

Long Drive - $200.00 - Company name will be printed on a sign located midway in the longest drive hole.

Closest to the Pin - $200.00 - Company name will be printed on a sign located at the tee box.

Beverage / Bar - $200.00 - Company name will be printed on a sign located at the beverage cart.

We'll also have raffles, door prizes, and a 50/50!

Please spread the word, invite your clients, friends, and invite your company and vendors to sponsor!

Sponsorships received after 9/5/2017 can be accommodated, but printed separately from the main run of signs. Last day to register for golf is 9/11/2017. Proper dress required. No beverages to be brought to the course, a stocked cart will be provided.

Thank you to the design professionals, skilled construction firms, and valuable suppliers that build WNY. We're looking forward to seeing you.
September 2017 Calendar

UB News
Topic: Engineer Alley at UB Football
Date: September 23, 2017, Saturday
Location: Lawn of Bissell Hall
UB Bulls vs. Florida Atlantic Owls
Register by September 18th at Engineering.buffalo.edu/football
Time: 3 hours before kick off
Join the UB Engineering and Applied Sciences Alumni Association and the WNY professional engineering community on the lawn in front of Bissell Hall. Event includes ticket, food, drinks, giveaways, lawn games and more under out tailgate tents.
Price:

<table>
<thead>
<tr>
<th>Tailgate</th>
<th>Tickets</th>
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<tbody>
<tr>
<td>UB Eng Alumni</td>
<td>$15</td>
</tr>
<tr>
<td>Friends</td>
<td>$20</td>
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<tr>
<td>UB Graduates(ID)</td>
<td>$5</td>
</tr>
<tr>
<td>UB Undergrad(ID)</td>
<td>Free</td>
</tr>
<tr>
<td>Other Students</td>
<td>$10</td>
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</tbody>
</table>

Questions? Call 716-645-2133 or e-mail EngineeringAlumni@buffalo.edu

Credits for Education: (if applicable) 1 PDH credit is expected
Contact for reservations: awmanfsreservations@gmail.com or call Eric Warren at 716-572-5603

UB News
The UB Offices of Career Services and Student Engagement are seeking hosts to allow UB students to shadow them/their company/their co-workers at their work place on Wednesday, November 8th as part of the REALM program. It’s a great introduction for the students matched to experience what a day at work is like at your company and in your position. It is also an opportunity for you/your company to build your brand, give back and/or recruit UB talent. More detailed program information is below my message from Carrie Johnson in Career Services.

For questions, please contact Carrie Johnson at caj7@buffalo.edu or 645.4630.

The REALM program includes a structured matching process that connects students with one-day shadowing opportunities for career exploration, an introduction to the world of work and experiencing how leadership is used in a work place setting. REALM opportunities will not result in academic credit or monetary compensation, yet REALM hosts and student participants greatly benefit by this experience. Whether you are an alumni, an employer or a friend of the University, the benefits for hosts may include:

Building Your Brand: The REALM Program introduces students to your organization and its commitment to informed career choices. Upon return to campus, REALM student participants will become an unofficial ambassador for your organization once they are able to learn what it takes to succeed at your organization!

Recruiting UB Talent: You may find your next star employee through the REALM Program!
Student participants who have insider knowledge of your organization will be excited to apply for full-time or internship opportunities within your organization.

**Giving Back:** Your advice as a professional is invaluable to students wishing to gain information about a career field.

If you are interested in serving as a host, please sign up on the REALM Host Interest Form. The program format is below:

**Wednesday, November 8, 2017:**
8:00 AM Breakfast meet and greet with students at UB Student Union (North Campus)
8:30 AM Depart for the day of shadowing at host worksites (we can provide students with transportation if needed)
9:00 AM Career and leadership shadowing at host worksites
4:30 PM Wrap-up and head to Networking Reception (Location is TBD and we can provide students with transportation if needed)
5:00 PM Networking Reception (Location TBD)
6:00 PM Brief remarks from UB officials
6:30 PM Program concludes (we provide students with transportation back to campus)

If you are interested in participating in this unique experience, please complete the REALM Host Interest Form by **Friday, September 29, 2017**. Students will be given the opportunity to apply to be matched with job shadow opportunities based upon the criteria you provide in the form. Matching is determined by UB Career Services. Please know that all requests are taken into consideration when matching, but are not guaranteed.

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**Association for Bridge Construction and Design**

**Save the Date**
29th Annual Fall Bridge Conference
Friday, November 17, 2017
at
Millennium Hotel
2040 Walden Avenue
Buffalo, New York 14225

**Attendance Benefits**
- Earn up to 6 PDH Credits
- Network with over 250 bridge professionals
- Learn about new products and services at the conference exhibit booths
- Enjoy coffee breaks, a buffet lunch, and a post-conference cocktail hour
- Receive a Complimentary Gift

**Presentations Under Consideration**
- Why Bridges Fail
- Shoecase on High Strength Bridges
- Aging/Pre-stressed Bridges
- Tappan Zee Bridge Erection
- What's in the World of FHWA
- New and Retaining Wall Technologies
- Bridge Construction Erection: A Contractor's Perspective

**Registration**
Conference Registration, Sponsorship, Advertisement and Exhibitor booths begin October 2nd. Visit and Register at the Rochester Engineering Society website: www.roesc.org

For additional information contact
For Centre, P.E.
Bernie McNamara
Email: bernie@roesc.org
Phone: (585) 250-3202

Bill Flagg, P.E.
GPR
Email: wflagg@roes.org
Phone: (716) 303-3501

Association for Bridge Construction and Design
Western New York Chapter
www.abcdny.com

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**Air & Waste Management Association -NFS**

**AWMA-NFS DINNER MEETING schedule for 2017/2018:**
Thursday September 28, 2017
Thursday October 26, 2017
Thursday November 16, 2017
Thursday December 14, 2017
Thursday February 22, 2018
TSC March 13, 2018 (Tuesday)
Thursday April 26, 2018
Thursday May 24, 2018