

Technical Societies Council of the Niagara Frontier
University at Buffalo,
412 Bonner Hall, Buffalo NY 14260

APRIL 2017 Calendar

Date: April 8, 2017

Technical Societies Council Officers

President: Art McKinnon (BEAM)
Vice President: Vikki Hirschey
Treasurer: Frank Kizlik (AIChE)
Secretary: Jim Schraven (ASQ)

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

NEXT TSC MEETING

Monday, May 8, 2017 at 6:00 PM:
TSC Delegate's Meeting, UB @ Davis 208

TSC Members

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

TSC - Technical Societies Council

Topic: *Invoice for Dues*

Duration: 2016 - 2017

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

Joint Meeting of ASCE / Erie-Niagara Chapter of the New York State Society of Professional Engineers

Topic: Soil Stabilization and Full Depth Reclamation (FDR) with Cementitious Binders

Date: 4/11/2017

Time: 1145-1330 hrs

Location: Chef's Restaurant, 291 Seneca St., Buffalo, NY 14202

Speaker Information: Brendan Daly, P.E., PMP, LafargeHolcim

Cost: NSPE or ASCE Member: \$23.00 (USD), Non-Member: \$28.00 (USD)

* **Credits for Education:** 1 PDH Pending

* **Contact for reservations:** Larry Zamojski, PE (716) 689-3737 x2114,

lawrence.zamojski@hatch.com or Mark

Adams, PE (716) 525-0076,

MarkAdams.PE@gmail.com

* **Link to Register:**

<http://www.erieniagarape.org/event-2504498>

APRIL 2017 Calendar

Date: April 8, 2017

**ASME Buffalo Section Program
Announcement**

Topic: Engineering Career Mentor Roundtable

Date: **Thursday April 13, 2017**

Time: 5:00 to 8:00 PM

Location: UB North Campus, Student Union
215- Social Hall (Also Known as Flag Room)

Parking: Free Parking in Furnas & Book Store
Lots

Event Description: Engineering Students
(Mechanical, Electrical, Chemical, Industrial,
Civil) form into groups, each manager will have
his/her own designated table. Each student
group will spend up to 20 min with each
manager and once the 20 min is up the
students will simply rotate to the next manager.
Each group of students will be able to speak
and listen to every manager in the room.

Dinner: Dinner will be at the facility, following
the tour. Menu details to follow.

Cost: Free – this is a no charge event

Student Registration: RSVP by Wednesday
April 12, 2017. Students should register
through the ASME Buffalo Section website at
the address below:

[https://community.asme.org/buffalo_section/m/
default.aspx](https://community.asme.org/buffalo_section/m/default.aspx)

**If you would like to participate as a mentor,
please RSVP with Rich Seider, see contact
info below:**

Richard Seider - 716-879-7514 (Office); 716-
264-1934 (Cell)

APWA Western Branch

Topic: Roller Compacted Concrete
(Professional Development Program)

Date: **Wednesday, April 19, 2017**

Credits for Education: Approved for 1 PDH

Location: Chefs Restaurant, Buffalo

Registration: 11:45 am

Program: Lunch followed by presentation

12:00pm - 1:30pm

Cost: \$10 Members;

\$25 Non-Members

Contact for info & reservations: Lisa Smith
at 716 856-2142 or Email

Lisa.A.Smith@GHD.com

**BAPG - Buffalo Association of
Professional Geologists**

Topic (or Tour): Undergrad and Graduate
Student Poster Session

Date: **April 19, 2017**

Time: 5:30 pm

Location: Ripa's Restaurant
4218 Walden Ave
Lancaster, NY 14086

Speaker Information: College Student
Posters – 15 posters, 4 local colleges

Cost: \$25 members / \$35 non-members

Credits for Education: (if applicable): NA
Contact for reservations: BAPG.org

More information and online registration: [April
Student Poster Session Meeting\[bapg.org\]](http://AprilStudentPosterSessionMeeting[bapg.org])

For the April 2017 BAPG meeting we are
holding a student poster session. Fifteen
posters were accepted from area colleges, with
a wide variety of topics ranging from lava flow
to snail biofilm. We are very excited about this
special event and look forward to the posters
and our members' attendance. The students
will be presenting their posters for 90 minutes
before dinner and cash prize awards will be
announced after dinner. As usual, a sit-down,
buffet-style dinner is part of the evening.

The posters will be judged for multiple criteria
by a board committee and three cash prizes
will be awarded. One of the prizes will be a
"members-favorite", so please be ready to
review the posters and make sure you select
your favorite!

This event is kindly being sponsored by
Terracon Consultants

APRIL 2017 Calendar

Date: April 8, 2017

BEAM

Topic: Scramble Tournament at SPORTZONE

Date: Friday, **April 21, 2017**

Location: Paddock Golf Dome
175 Brompton Road
Tonawanda, NY 14150

TIME:

10:30– 1st Flight

12:00-2:00– Lunch Buffet & Basket Raffles

1:30– 2nd Flight & Mini Golf Tournament

Each foursome will be assigned a golf bay for the duration of play. Space is Limited and on a First Come Basis.

Golf Registration includes 18-holes of golf, lunch buffet and open bar.

Mini-Golf Registration includes 1 round of mini-golf, lunch buffet and open bar.

Gallery tickets include lunch and open bar.

Please register me for:

Please Choose Preference:

___AM Flight ___PM Flight

___Golf - \$90.00 (singles will be placed in a foursome)

___Foursome - \$360.00 (golfer names)

___Twosome \$180.00 (golfer names)

___Mini Golf Tournament \$60.00(Golfer names)

___Gallery Only - \$50.00

Please make checks payable to **BEAM**

113 Bonner Hall , University at Buffalo, North Campus , Buffalo, NY 14206/ 716.645.3066

Sponsor Opportunity”

Tournament Sponsor \$1000.00

Logo will be prominently displayed on a dedicated Tournament Sponsor banner throughout the event and on tournament advertisements.

Lunch Sponsor \$500.00

Logo will be displayed throughout Lunch, general sponsor banner and tournament advertisements.

Bar Sponsor \$500.00

Logo will be displayed on general sponsor banner, at the Bar and tournament advertisements.

Tournament Prize Sponsor \$400.00

Logo will be displayed on general sponsor banner and tournament advertisements.

Basket Donation Sponsor

BEAM will accept cash, basket, item and gift card donations for basket auction during the tournament. Company name will be listed on sponsor banner.

For questions on sponsorships or to arrange donation drop offs, please contact Jill Sawyer at 716.849.8739 x2197 or jsawyer@kheopsdpc.com.

Organization: Air & Waste Management Association - Niagara Frontier Section

Topic:Erie Community College North Campus;

Event: 5K Road Race

Date: **Saturday, April 22, 2017**

Time: 9:00 am Race Day Registration & Packet Pick-Up

10:30 am Race starts

Post-race party includes awards, food, drinks and live music

Location: Whirlpool State Park
Robert Moses State Parkway, Niagara Falls, New York 14303

Cost: \$22 - Adults (until April 20)

\$27 - Adults (after April 20)

\$15 - Age 18 and under

see website (awmanfs.wildapricot.org) for additional details and to register

IEEE- Institute of Electrical and Electronic Engineers

Topic (or Tour): Earth Day Wind Turbine Open House

Date: **April 24, 2017**

Time: 10.00 am to 2.00 pm

Location: Triad Recycling
3755 River Road
Tonawanda, NY 14150

APRIL 2017 Calendar

Date: April 8, 2017

Speaker Information: N/A
Cost: Free; RSVP required.
Credits for Education: (if applicable)
Contact for reservations:
padma@niagarawind.com

IEEE- Institute of Electrical and Electronic Engineers

Topic: Erie Community College North Campus;
Center for Nanotechnology Studies

Date: April 26, 2017

Time: Buffet Dinner at 6pm with presentation
& tour to follow

Location: 100 Bretschger Hall
6205 Main Street
Williamsville, NY

Cost: IEEE Members \$15, Life & Student
Members \$10, Non-Members \$20
Credits for Education: (if applicable)

Contact for reservations: Judy Moskal by
April 21, 2017 (716)689-6689
jmoskal@ieee.org

ASME Buffalo Section Program Announcement

Topic: Lift Planning- Overview of ASME P30.1,
Planning for Load Handling Activities

Date: Wednesday April 26, 2017

Time: 5:30 to 8:00 PM

Location: Big Ditch Brewing Company, The
Canal Room, 55 East Huron St., Buffalo, NY
14203

Parking: Mohawk Parking Ramp (\$2.00 after
5:00 pm), or on street meters (free after 5:00
pm)

Event Description: The presentation will
touch on the various sections of the ASME
P30.1 standard with emphasis on written lift
plans, including hazard analysis and mitigation,
responsibilities plan review, and plan
execution. In addition there will be discussion
on various considerations that go into

determining the type and complexity of lift plan
that should be developed. A sample lift plan
will be reviewed and we will describe how that
plan was developed, reviewed, and executed
as well as lessons learned. We will have some
rigging and lifting components on hand for
some show and tell.

Dinner: Dinner selections will be off of Big
Ditch's menu, selections to be made during on-
line registration. Drinks from the brewery's
selection will be available on a cash basis.

Cost: \$25 members/spouses; \$30 non-
members, \$15 students

Education Credit: 1.0 PDH

Registration: RSVP by Tuesday April 25,
2017. All attendees should register through the
ASME Buffalo Section website at the address
below:

https://community.asme.org/buffalo_section/m/default.aspx

Air & Waste Management Association - Niagara Frontier Section

Topic: UB Senior Environmental Engineers
Project

Speakers: UB Senior Student Engineers

Date: Thursday, April 27, 2017

Time: 5:30 pm Social Hour/Cash Bar

6:30 pm Buffet Dinner and Presentation

Location: UB Newman Center
495 Skiddersville Road, Amherst, New York
14228

Cost: \$20 - International Members and YP

\$25 - Local Members

\$30 - Non-Members

\$10 - Full Time Students (w/valid ID)

see website (awmanfs.wildapricot.org) for
additional details and to register

Contact for reservations:

www.awmanfs.wildapricot.org, Kathy Moguel

@ [716-597-1022](tel:716-597-1022) or

amwanfsreservations@gmail.com

Future Events: May 25, 2017 - Annual
Scholarship and Awards Banquet