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

October 2016 Calendar

Date:October 7. 2016

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/

1. Monday, November 14, 2016 at 6:00 PM: TSC Delegate's Meeting, UB @ Davis 208

2. Monday, January 9, 2017at 6:00 PM: TSC Delegate's Meeting, UB @ Davis 208

Monday, March 13, 2017 at 6:00 PM: 3. TSC Delegate's Meeting, UB @ Davis 208

4 Tuesday, March 14, 2017 at Salvatore's TSC Joint Meeting, All members of all Societies,

nMonday, May 8, 2017 at 6:00 PM: 5 TSC Delegate's Meeting, UB @ Davis 208

TSC Members

ABCD Association for Bridge Construction and Design ACEC of WNY American Council of Engineering Companies

AFE Association for Facilities Engineering **AIChE** American Institute of Chemical Engineers **APICS** Association for Operations Management **APWA** American Public Works Association ASCE American Society of Civil Engineers

American Society of Heating, Refrigerating and Air **ASHRAE**

Conditioning Engineers

ASM The Materials Information Society **ASME** American Society of Mechanical Engineers

ASQ American Society for Quality

AWMA Air & Waste Management Association

BAPG Buffalo Association of Professional Geologists **Buffalo-Area Engineering Awareness for Minorities BEAM**

СНММ Certified Hazardous Material Managers CSI Construction Specifications Institute **ESB** The Engineering Society of Buffalo

IEEE Institute of Electrical and Electronic Engineers **IES-Buffalo** Illuminating Engineering Society of Buffalo New York

International Society of Automation ISA ITE Institute of Transportation Engineers NACE NACE International, the Corrosion Society

NYSATE New York State Association of Transportation Engineers

NYSSPE New York State Society of Professional Engineers

SME Society of American Military Engineers

SWE Society of Women Engineers

UBEASAA UB Engineering & Applied Sciences Alumni Association

Vibration Institute, Niagara Frontier VINF

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 fikizlik@roadrunner.com or

773-1652

ABCD - Association for Bridge **Construction Design**

Topic: NYSDOT Implementation of AASHTO

Element Bridge Inspection

Date: October 13, 2016 Thursday

Time: 12pm Location:

Club 57 Restaurant

7465 Seneca Road North

Hornell, NY 14843

Speaker: Mark Struzinsky, PE, Editor and Coordinator of the 2016 NYSDOT Bridge Inspection Manual, will speak on the new rating system and inspection reports for bridges and large culverts in NYS.

Lunch: Included

Cost: ABCD/NYSATE Members: \$25.00

Non-Members: \$30.00

Students: \$20.00

Credits for Education: 1.5 PDH Credit

(pending)

Contact for reservations:

Betsy Smith

Phone: (607) 324-8457

Email: abcd.betsy.smith@gmail.com

October 2016 Calendar

Date:October 7, 2016



ASM Buffalo

Tour: The Buffalo Manufacturing Works
Tour Information: The Buffalo Manufacturing
Works is an Industry driven, public/private
consortium whose mission is to enhance
manufacturing competitiveness in the BuffaloNiagara region. Operated by EWI, the facility is
engaging in projects involving advanced robotics,
additive manufacturing, and state-of-the-art
nondestructive testing and evaluation equipment.
Come join the Buffalo Chapter of ASM as we tour
this inspiring.

Date: October 13, 2016

Time: 5:30pm

Location: 847 Main Street, Buffalo, NY 14203

Cost: \$25. Cost is for dinner

Dinner: Ulrich's 1868 Tavern. Meal selection will

be provided at dinner. Cash bar.

Credits for Education: NA

Contact for reservations: Chuck LaFountain clafountain@diamondsaw.com. 716-496-7417. Stan Biernet. sbiernat@moog.com 716-805-2285

IEEE

Topic: Problem Building Pakistan's

TARBELA Hydro Plant Date: October 15, 2016

Time: 11.45 AM

Location: Betty's Restaurant in

Chippawa, Ontario 8921 Sodom Rd

Niagara Falls, ON L2E 6S6

Speaker: David Hepburn, retired Hatch

Engineering

Speaker Information: David is an active member of IEEE Hamilton Section, Life Member Chapter and the Teacher

in Service program. He won the 2013 IEEE

Broughton Award for service to IEEE.

Cost: Pay for your own Lunch. Appox. \$25.00 + Tax + Tip (per person - guests welcome)

Credits for Education: N/A

Contact for reservations: Attendees limited to

25. RSVP by Oct 13 to Dave Hepburn

dehepburn@sympatico.ca

Link:

http://www.ewh.ieee.org/r1/buffalo/Flyers/Section%202016/October15,%202016%20%20rev%20flyer.pdf

ISA Niagara Frontier Section

Tour: Niagara Power Vista Experience.

Tour Information: A family event to increase interest in technology for the kids of members and non-members. The recently updated Power Vista will be closed for the public, so we get a private event at the Power Vista. ISA is providing light dinner to this event.

Registration is required as each visitor will get

a personalized badge.

Date: October 24, 2016

Time: 5PM to 7 PM

Location: Niagara Power Vista, Lewiston NY

Cost: FREE

Contact for reservations:

http://www.isa-niagara.org/events/niagara-

power-vista-experience/

October 2016 Calendar

Date:October 7, 2016

AWMA, Air & Waste Management Association

Tour: Love Canal

Led by: Mike Basile, USEPA
Date: October 27, 2016

Time:) 5:00 pm Tour

6:15 pm Social Hour/Cash Bar

7:00 pm Buffet Dinner

Location: The Como Restaurant 2220 Pine Avenue

Niagara Falls, New York 14301

Cost: \$20 Intl. Members and YP

\$25 Local Members \$30 Non-Members

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

see website (<u>awmanfs.wildapricot.org</u>) for details **Credits for Education:** 1 PDH credit pending

(\$10 extra)

Contact for Reservations:

www.awmanfs.wildapricot.org, Kathy Moguel

@ <u>716-597-1022</u> or

awmanfsreservations@gmail.com

AWMA Future Events:

November 17, 2016 - Topic TBD December 2016 - Holiday Social January 25, 2016 - Annual AWMA Seminar at Templeton Landing

IEEE

Topic: IEEE Vendor Display at the

Technology & Homeland Security Forum

What?

This is the 16th Annual Technology & Homeland Security Forum. The Forum has been Western New York's leading Technology & Homeland Security event for 16 years featuring 50+ homeland security/technology vendor displays, 12 educational sessions, and 2 nationally recognized keynote speakers.

Where?

Seneca Niagara Casino & Hotel 310 Fourth Street Niagara Falls, NY 14303

When?

October 27, 2016, 8 a.m. - 2:30 p.m.

Registration?

Free to attend, pre-registration is requested. Register today!

Sponsored by:

InfoTech WNY / County of Niagara / Infragard Buffalo

Niagara County Information Technology 716-439-7043| *Email* | *Website*

ASM Buffalo

Topic: Vendor's night. Speaker: Dr. Rajan

Speaker Information: "Materials and Design and Innovation:" a new Academic Department

at SUNY Buffalo.

Date: November 10 2016

Time: 5:30pm.

Location: Holiday Inn

4600 Genesee St. Cheektowaga, NY

Cost: \$25. Cash bar.

Credits for Education: NA

Contact for reservations: Chuck LaFountain clafountain@diamondsaw.com. 716-496-7417. Stan Biernet. sbiernat@moog.com

716-805-2285