

March 2016 Calendar

Date: March 5, 2016

Technical Societies Council Officers

President: Art McKinnon (BEAM)

Vice President: Al Ker (ASME)

Treasurer: Frank Kizlik (AICHE)

Secretary: Jim Schraven (ASQ)

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

- Monday, March 14, 2016 at 6:00 PM:
TSC Delegate's Meeting, UB @ Davis 208
- Wednesday, March 16, 2016**
Joint TSC Meeting- All members of all Societies
- Monday, May 9, 2016 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>
AFC	<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>
SME	<i>Society of American Military 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: 2015 - 2016

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

TSC – Joint Dinner Meeting

Topic: SolarCity Fab 3 - Buffalo, NY
(Riverbend) Facilities/Manufacturing Overview

Date: **March 16, 2016 (Wednesday)**

Time: Cash Bar 5:30-6:30 pm

Dinner at 6:30 pm

Location: Salvatore's Italian Garden

6461 Transit Road

Depew, NY 14043

Entree selections: Prime rib 10oz, chicken parmigiana, penne ala roma, poached salmon

Presentation Title:

SolarCity Fab 3 - Buffalo, NY (Riverbend)
Facilities/Manufacturing Overview

Presenter: Dan Milewski, P.E.

Sr. Facilities Engineer

SolarCity

Presenter Bio:

NYS P.E. License since 2012

Graduated from SUNY At Buffalo with a B.S in Environmental Engineering and a M.S. in Civil Engineering

10 + Years work experience with municipal water and wastewater projects while working with URS/AECOM

- Project include: centrifuge and filter installations and startup and commissioning, stream restoration, sewer evaluation, rehab and construction, and industrial pretreatment evaluations

3 Years' experience with Globalfoundries in Malta, NY

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- Projects include: Design/Construction PM for all new ultrapure water and wastewater system projects onsite that included a 1,200 gpm ultrapure water makeup system, two separate ultrapure water polishing systems, a 1,750 gpm acid waste neutralization system, multiple HF and Cu waste treatment systems, and numerous collection/haul away waste systems

Started with SolarCity in January 2015 as a Sr. Facilities Engineer supporting both Fab 2 (Fremont, CA) and Fab 3 (Buffalo, NY) facility construction projects

Cost: \$30 members

\$35 non-members/guests

Credits for Education: 1 PDH

Contact for Reservations: Each individual society collects reservations for its group and calls them in with entrée selections no later than **March 9th** to Frank Kizlik, TSC Treasurer, at 773-1652 or fikizlik@roadrunner.com; *slight* adjustments to above number can be made and called in no later than **March 11th (Final count deadline)**.

AWMA - Air & Waste Management

Organization: Association - Niagara Frontier Section

Event: 26th Annual Envirun 5K

Date: **Saturday, April 23, 2016**

Time: 10:30 AM start

Location: Whirlpool State Park
Niagara Falls, New York

Cost: Until April 20 –

\$22 for 18 years old and over

\$15 for under 18 years old

After April 20 –

\$27 for 18 years old and over

\$15 for under 18 years old

See website

(www.awmanfs.wildapricot.org), for additional details and registration information.

Future Events: April 21, 2016 - Tour at UB (tentative)

May 26, 2016 - Annual Scholarship and Awards Banquet

ASM – Upcoming Events

March 16, 2016: Joint Meeting with Technical Societies Council of WNY

April 14 or 21, 2016: Student Night. Speaker, Lee Gearhart. Topic. Cool Things in the Material World.

May 2016: Tour of North American Hoganas

June 2016: Gold Outing

Membership Dinner Meeting Program

MEMBERSHIP DINNER MEETING

PROGRAM (2015-2016) RSVP requested by 7:00 p.m. Monday prior to the meeting.

PROGRAM NOTES - Speakers are subject to change. Be sure to consult the ASQ website and email announcements for current program dates, speakers and topics. Unless otherwise stated in the program schedule, meeting start times and agenda are as follows:

MEETING AGENDA

Networking.....	5:30 - 6:15 p.m.
Dinner.....	6:15 - 7:15 p.m.
Presentation.....	7:30 - 8:15 p.m.
Q & A.....	8:15 - 8:30 p.m.
\$25.00 Members \$25.00 Non-members	
\$15.00 Student/Unemployed members	
\$15.00 Retired	

Wed., March 16th, 2016

Topic: TBD

Technical Societies Council (TSC)
Joint Meeting
(Salvatore's Italian Gardens)

Thurs., April 21st, 2016

"How to Deal in a Regulated Environment"

Matt Rigerman

Reichert Technologies
(Millennium Hotel)

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Thurs., May 19th, 2016

“Why Lean and Six Sigma Fail”

Thom Marra

Marra & Associates, LLC

(Millennium Hotel)

Thurs., June 16th, 2016

Plant Tour or TBD

REGION 2 Councilor

Jorge L. Romeu ~ ASQ Director

Region II

jlromeu@verizon.net

(315) 476-8994

AWMA – Upcoming Events

Organization: Air & Waste Management
Association - Niagara Frontier Section

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

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