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

December 2015 Calendar

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, January 11, 2016 at 6:00 PM: TSC Delegate's Meeting, UB @ Davis 208

Monday, March 14, 2016 at 6:00 PM: Joint TSC Meeting- All members of all Societies

Wednesday, March 16, 2015 TSC Delegate's Meeting, UB @ Davis 208

Monday, May 9, 2016 at 6:00 PM: TSC Delegate's Meeting, UB @ Davis 208

TSC Members

NYSSPE

UBEASAA

SME

SWE

VINF

ABCD	Association for Bridge Construction and Design
ACEC of WNY	American Council of Engineering Companies
AFE	Association for Facilities Engineering
AIChE APICS	American Institute of Chemical Engineers Association for Operations Management
APWA	American Public Works Association
ASCE	American Society of Civil Engineers
ASHRAE	American Society of Heating, Refrigerating and Air 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
BEAM	Buffalo-Area Engineering Awareness for Minorities
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
ISA	International Society of Automation
ITE	Institute of Transportation Engineers
NACE	NACE International, the Corrosion Society
NYSATE	New York State Association of Transportation Engineers

New York State Society of Professional Engineers

UB Engineering & Applied Sciences Alumni Association

Society of American Military Engineers

Vibration Institute, Niagara Frontier

Society of Women Engineers

TSC - Technical Societies Council

Date: December 5, 2015

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 fikizlik@roadrunner.com or

773-1652

IEEE – Institute of Electrical and **Electronic Engineers**

Topic: Meeting at UB Davis Hall Date: Thursday December 10, 2015

Time: 6pm

Video presentation: "Showstoppers &

Bottlenecks to Terawatt Solar Photovoltaics"

Webinar

Presenter: Dr. Meng Tao Professor of

Electrical, computer and Energy Engineering.

Arizona State University

On site commentator: Dr. Wayne Anderson, Professor Emeritus, University at Buffalo

Dinner: Buffet Contact: For details

see www.ieee.org/buffalo

or contact Judy Moskal 689-6689

immoskal@ieee.org

December 2015 Calendar

Air & Waste Management Association - **Niagara Frontier Section**

Topic: Holiday Social - tour of Flying Bison

Brewing Company

Date: Thursday December 17, 2015

Time: Social 5:30pm Tour 6:00pm

Location: Flying Bison Brewing Company

840 Seneca Street Buffalo, NY 14210

Cost: \$20 Intl. Members and YP

\$25 Local Members \$30 Non-Members

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

Detail Information: Website

(awmanfs.wildapricot.org) for additional

details

Contact for reservations:

www.awmanfs.wildapricot.org, Mark Hans @ 716-860-0570 or

awmanfsreservations@gmail.com

ASM – Upcoming Events

February 11 or 18, 2016: Tour and Program at Steel Plant Museum of Western New York

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

ASME

December 2015: Holiday Social

ASQ - American Society for Quality

www.asqbuffalo.org

PO Box 474 Amherst, NY 14231-0474 ASQ National

www.asq.org 1-800-248-1946

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

Date: December 5, 2015

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

Thurs., December 10th, 2015

"Christmas Party"

Spouse/guest night (Salvatore's Italian Gardens)

Thurs., January 21st, 2016

"How Lean Saves Money"

Joe Margarucci Bureau Veritas (Millennium Hotel)

Thurs., February 18th, 2016

"What Quality Engineers Need to Know About

Reliability"

Thad Woronowicz (Millennium Hotel)

Wed., March 16th, 2016

Topic: TBD

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December 2015 Calendar

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)

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

January 27, 2016 - Annual AWMA Seminar at Templeton Landing, Buffalo, NY

February 25, 2016 - Presentation on Understanding Lab Results

April 21, 2016 - Tour at UB (tentative)

May 26, 2016 - Annual Scholarship and Awards Banquet