



# METROPOLITAN ENGINEERING SOCIETIES COUNCIL, INC.

in the interest of the Engineering Profession  
P.O. Box 1981, New York, New York 10008-1981

## ENGINEERS WEEK CELEBRATION

Sponsored by the

### METROPOLITAN ENGINEERING SOCIETIES COUNCIL (MESC)

RESERVATIONS REQUIRED FOR DINNER THE PUBLIC MAY ATTEND THE LECTURE (ONLY) AT NO CHARGE.

**Date:** Tuesday, Feb. 12, 2019

**Where:** District Council 37 (AFSCME AFL-CIO) HQ, 125 Barclay St. (Rooms 2-3-4) betw. Greenwich and West St., near World Trade Ctr. Travel: E Train to WTC; PATH to WTC; also A,C,1,2,3,4,5 Lines to Fulton St; R,W Lines to Cortlandt St.

**Time:** 5:30 pm Registration, Rms: 2,3,4  
6:00 pm Buffet Dinner, Rms: 2,3,4

**Program:** 7:00 pm, Rm: 2

- 7:00 - 7:25 Welcome & Introductions: Wasyl Kinach, P.E., MESC Chair
- 7:25 - 7:45 Presentation of Mayor's Proclamation
- 7:45 - 7:50 Introduction of Keynote Speaker, Douglas Castelli P.E, ASCE Representative
- 7:50 - 8: 45 Keynote Address- Paul Hansen, P.E., Sr. Director Plant Operations, Northwell Health Staten Island University Hospital

**Topic:** US NUCLEAR INDUSTRY RESPONSE TO FUKUSHIMA – FLEX

This presentation reviews the events that occurred at Fukushima, the lessons learned, and how the US Commercial Nuclear Industry has implemented those lessons. The discussion will review the Seismic event and how the site design basis compared with the magnitude of the earth accelerations and how the units responded. The design bases and emergency systems will be reviewed, as will be the US Industry response in developing a FLEX strategy.

**Cost:** \$50.00 – mailed reservations and check required by February 8, 2019  
No "At Door" payment 1 PDH (expected) for this meeting

Please mail your check made payable to MESC and mail it with the tear-off below to the MESC treasurer: Ms. April Leyla Berkol; 75 West End Ave, Apt P38A; New York, NY 10023

February 12, 2019 ENGINEERS WEEK CELEBRATION

Fee Enclosed: \_\_\_\_\_ Phone #: \_\_\_\_\_  
 First Name: \_\_\_\_\_ Last Name: \_\_\_\_\_  
 Company: \_\_\_\_\_ Society: \_\_\_\_\_  
 Address: \_\_\_\_\_ E-Mail \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

FOR ADDITIONAL INFORMATION, CONTACT  
WASYL KINACH, e-mail: [info@mescnyc.org](mailto:info@mescnyc.org), Tel: (212) 669-2203

Representing Chapters and Sections of the following professional organizations in the Metropolitan New York area:

Association for the Advancement of Cost Engineering  
 American Society of Civil Engineers  
 American Society of Plumbing Engineers  
 Association of Energy Engineers  
 Institute of Electrical and Electronics Engineers  
 New York Academy of Sciences  
 Society of Fire Protection Engineers  
 Municipal Engineers City of New York

American Institute of Aeronautics and Astronautics  
 American Society of Heating, Refrigerating and Air-Conditioning Engineers  
 American Society of Safety Engineers  
 Illuminating Engineering Society  
 Institute of Industrial Engineers  
 New York State Society of Professional Engineers  
 Society of Women Engineers  
 American Nuclear Society

American Institute of Chemical Engineers  
 American Society of Mechanical Engineers  
 Association for Facilities Engineering  
 Ingineurs et Scientifiques de France  
 National Association of Corrosion Engineers  
 Society of Automotive Engineers  
 American Engineering Alliance