
POLISH-AMERICAN ENGINEERS ASSOCIATION

FOUNDED



IN 1934

1 Watergate Drive South Barrington Illinois 60010, USA • www.polishengineers.org

All members and friends of Polish-American Engineers Association are cordially invited to attend our meeting.

DATE: Friday, October 17th 2014

TIME: 7:30 p.m.

PLACE: Copernicus Center
Kings Hall
5216 W. Lawrence Avenue
Chicago, Illinois

SPEAKERS: Kristin Munsch
Director of Policy/Senior Attorney
Illinois Citizens Utility Board

TOPIC: Energy Infrastructure Modernization



Kristin Munsch

Kristin Munsch is the Director of Policy and Senior Attorney with the Illinois Citizens Utility Board, a nonprofit consumer advocacy group that has represented utility ratepayers in proceedings before the Illinois Commerce Commission since 1983. CUB focuses on consumer protection and utility rates, and operates an active portfolio of projects to assist consumers in energy conservation. As CUB's attorney, she has appeared before the Illinois Commerce Commission (ICC) regarding utility rate issues, energy efficiency planning and regulation, electricity supply procurement and deregulated competition in electricity supply. She participates in statewide policy initiatives regarding technological and design improvements to the Illinois electric grid and consumer protection provisions specific to retail utility services, including the Illinois Statewide Smart Grid Collaborative and the Commonwealth Edison Advanced Metering Infrastructure pilot. Ms. Munsch is currently on the Illinois Smart Grid Advisory Council and the Board of Directors for the Energy

Foundry, an investment group focused on developing new smart grid technologies and products funded through the Energy Infrastructure Modernization Act. Prior to CUB, she was an Assistant Attorney General for the State of Illinois in the Public Utilities Bureau. Ms. Munsch is a graduate of Northwestern University and the Chicago-Kent College of Law.

ABSTRACT

Kristin will discuss the changing nature of distribution utilities, and the emerging technologies in and around Illinois associated with the Energy Infrastructure Modernization Act (EIMA) passed in 2011 by the General Assembly. From 2011 to 2018 Commonwealth Edison Company will invest at least \$2.6 billion in infrastructure investments, including one of the largest deployments of advanced metering infrastructure in the nation. These investments create new opportunities for customer-facing benefits such as dynamic pricing, "smart" devices for in-home energy management and expanded energy efficiency programs. They also create the possibilities for new utility services - such as supporting distributed generation and micro-grids - as well as improving utility operations through reliability and voltage optimization initiatives. The EIMA also created a nonprofit venture capital fund and utility test bed initiative which promote new technologies related to smart grid.

Administration Updates

We are very grateful to representatives of **BIR CNC Training Center** for sponsoring our September meeting with coffee and pastries. Special thanks to Ms. Ewa Machalek and Elzbieta Petek for facilitating the event. President of BIR Mr. Arkady Rubinsteyn became a member of PAEA.

As of March 1st PAEA started accepting applications for **2014 Ralph Modjeski scholarship**. Based on a number of excellent candidates four scholarships will be awarded during September / October 2014 meeting. We received fifteen applications with vast majority representing individuals with excellent credentials and resumes. This made it very difficult to select the recipients. Finalists are listed below. Final selection was based on current school ranking sophomore or junior, GPA and involvement in Polish community.

- ❖ **Martin Myszynski** - Rensseler Polytechnic Institute, Junior studying Electrical Engineering.
Martin assists his parents in the creation of the documentary about Rudolph Modjeski.
- ❖ **Dariusz Prokopczuk** - University of Illinois Senior studying Electrical Engineering.
- ❖ **Patryk Giza** - Miami University Sophomore Electrical Engineering.
- ❖ **Peter Szemraj** - Rice University Sophomore Chemical Engineering.

Mark Your Calendar

Polish American Engineers Association

Cordially Invites You to Banquet Celebrating the 80th Anniversary of the Association

To be held on

Saturday, the Fifteenth of November Two Thousand Fourteen at Six O'clock in the Evening

At

**European Crystal Banquets
519 W Algonquin Rd
Arlington Heights, IL 60005**

Members of PAEA are invited to join Hosts Lela and Zygmunt Dyrkacz in celebrating **Halloween on Friday evening October 31st at Chopin Theatre** at 1543 West Division Street.

The evening includes:

- 7:00pm – hot food buffet
- 8:00pm – “Red Death” a 90 minute detective story based on The Phantom of the Opera
- 9:30pm – desserts, dance party and socializing with the 13 person cast of Runaways Lab Theatre

Because it's Halloween you don't have to look your best; quite the opposite.

The evening would be priced at \$45/person with cash bar. We can set up online ordering for reservations with free parking at Holy Trinity Church or folks can take the Blue Line train located across the street from the theater.

Zygmunt Dyrkacz, Artistic Director
Lela Dyrkacz, Managing Director

We have an invitation to visit **Fermi Laboratory** in Batavia in the spring of 2015. Will advise more details as they become available.

2014 MEMBERSHIP DUES. Please note that the dues schedule for 2014 did not change. **Dues are \$50 per year, senior citizens and students \$25 per year.** We strongly encourage you to pay your dues in January or, if not possible, in February. 2014 membership cards will be provided to all those who paid their dues. Questions? You may inquire at the meeting or send an email to: paea.members@gmail.com

As of September 30th 51 members complied and paid 2014 dues.

You may send your dues directly to our Treasurer:

Mr. Richard Kaczmarek
1725 S. Crescent
Park Ridge, IL 60068

General Interest

Structural Engineers Association of Illinois SEAOI Structures Symposium

The 2014 Structures Symposium will take place on **October 22, 2014**, at Maggiano's 111 W. Grand Avenue, Chicago.

The Structures Symposium provides a forum for engineers to share analysis, design, and construction information from recent projects with unique and/or distinguishing characteristics. Attendance typically represents a diverse cross-section of the all aspects of the profession, including design, construction management, material suppliers, academia, general contracting, and owners' representatives.

The Symposium is comprised of a single day-long session including continental breakfast and a group luncheon. Attendees will receive 7.0 hours of continuing education credit for the Symposium (attendance is required the entire day to receive a certificate).

For more information see: <http://www.seaoi.org/symposia.htm>

ASME 2014 International Mechanical Engineering Congress & Exposition (IMECE 2014)

November 14 2014 - November 20 2014, Friday – Thursday

Palais Des Congres, Montreal Quebec , Canada

The annual ASME International Mechanical Engineering Congress and Exposition is the premier global conference that focuses on today's technical challenges, research updates and breakthrough innovations that are shaping the future of engineering. The Congress convenes engineers, academics, scientists and technologists of all disciplines for the purposes of exploring solutions to global challenges and for the advancement of engineering excellence worldwide.

For more information see: <http://www.asmeconferences.org/Congress2014/index.cfm>

NBAA2014 – Business Aviation Convention & Exhibition

Oct. 21–23, 2014 • Orlando, FL

Orlando Hosts the World of Business Aviation in 2014 .

Join NBAA for the Business Aviation Convention & Exhibition (NBAA2014) – the world's largest and most important business aviation event. Ranked as the fourth largest tradeshow in the U.S., NBAA2014 will feature over 1,000 exhibitors showcasing the latest products and services in the industry, nearly 100 side-by-side business aircraft at the static display, opportunities to network with 25,000 business aviation professionals and dozens of education sessions to ensure you are operating as safely and efficiently as possible.

For more information see: <http://www.nbaa.org/events/bace/2014/>

Special Notice:

We were advised that parking may be an issue due to concert in the main hall . We were told to use parking identified below...



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