POLISH-AMERICAN ENGINEERS ASSOCIATION



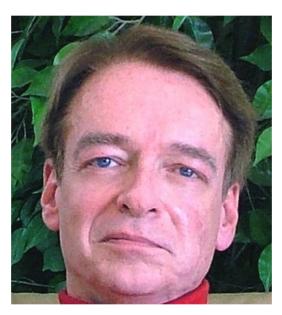
FOUNDED

IN 1934

P.O. Box 241, Northbrook, IL 60065-241, USA • www.polishengineers.org

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

DATE:	Friday, March 17 th , 2017
TIME:	Doors Open 7:30 p.m.; Business Meeting begins 8:00 p.m.
PLACE:	Copernicus Center Kings Hall 5216 W. Lawrence Avenue Chicago, Illinois
SPEAKER:	Dr. William A. Ryan
TOPIC:	Recent Developments in Modeling CHP in DOE's eQuest Software (Building Energy Modelling)



William A. Ryan, Ph.D. PE

Dr. Ryan is a Clinical Associate Professor and the Director of the Master of Energy Engineering Program at the University of Illinois at Chicago and is an educational consultant for the Gas Technology Institute. He was previously the Team Leader for Residential/Commercial research for the Gas Research Institute. He holds an MBA from the University of Wisconsin-Madison and a Ph.D. in Mechanical Engineering from the Illinois Institute of Technology.

Dr. Ryan is the winner of the 2011 ASHRAE Campbell Award for Achievement in Education. His research has involved absorption heat pumps systems, energy use in the built environment, and combined heat and power systems.

ABSTRACT

eQuest is a standard affordable and simple to use building energy modeling program. Our research objective was to develop instructions and algorithms for modeling a building equipped with a CHP system to demonstrate CHP performance with an accuracy only possible via an hour-by-hour simulation program. The report covers progressive thesis developments from 2014 through 2016.

PAEA Announcements

2017 MEMBERSHIP DUES

As approved in our January meeting, dues for 2017 have increased to **\$70 per year, senior citizens and students \$35 per year**. This was necessary to have a better balanced Budget in order to better fulfill our mission of mutual support, providing Members with educational opportunities as well as Scholarships for our young technologists. Please see our January Bulletin for specific Budget figures.

As always, if personal circumstances prevent payment of (full or partial) dues, we encourage continued participation (and even searching out support from within our organization).

We ask that everyone pay their dues as soon as possible. Membership Cards will be provided to all those who paid their dues.

Questions? You may inquire at the meeting or send an email to: <u>administration@polishengineers.org</u> You may send your dues directly to our Treasurer:

Mrs. Diana Kukawski 940 Beau Dr., Apt 209 Des Plaines IL 60016

You may also pay your dues at our meetings, and receive your Membership Card immediately.

Thanks to all who have already paid- your dues are critical in supporting the work of the PAEA!

Reminder- Polish American Engineers Association on LinkedIn!

We would like to remind our Members & Supporters that the PAEA is on LinkedIn:

www.linkedin.com/groups/12032140

One can also simply search for "PAEA."

Check out our Group, become a member, and post interesting and relevant content. The more active we are, and the more interesting information we post, the more likely we are to attract others to our Group, in addition of course to the benefits of inter-Group communication.

Reminder- the Polish American Engineers Association on Facebook

We would also like to remind our Members & Supporters that the PAEA is on Facebook:

https://www.facebook.com/Polish-American-Engineers-Association-PAEA-1153830014674800/

(or search for "Polish American Engineers Association PAEA").

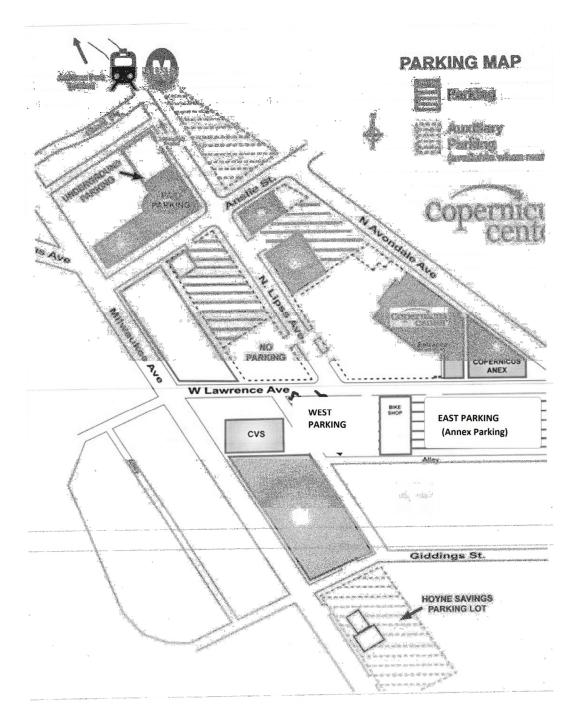
Please check it out, and help us keep it active by 'like'-ing and posting interesting material.

Job Postings

The Administration is working to facilitate our mission of mutual support by offering to post job openings on our website, Facebook, and LinkedIn pages (as desired). Please send all job postings to: contact@polishengineers.org. Thank you!

Notice About Parking for this Friday's Meeting

PLEASE NOTE: due to an event at the Copernicus Center this Friday, please park in the East/Annex Lot- see the map below.



2017 Ralph Modjeski Scholarship

The PAEA is accepting applications for our 2017 Ralph Modjeski Scholarship, which will be maintained at \$750. We are asking all members and sympathizers to publicize the scholarship.

Applications will be accepted through May 30 (postmarked), with winners announced at the September meeting. For more information, including the Application form, please see our website:

http://www.polishengineers.org/scholarships.php

Polish Constitution Day Parade

Saturday, May 6, 2017

More information forthcoming.

Uroczystości 100-lecia Stowrzyszenia Polskich Inzynierów we Francji (ITPF)

Data: 13-15 pazdziernika 2017. Miejsce : Ambasada RP we Francji, 57 rue Saint-Dominique, 75007 Paryż Organizator : SITPF Info: mgr inż. Lucjan Sobkowiak Tel. +33 6 07 30 96 97 Email: sitpf95@gmail.com

Special Interest

2017 Outstanding Pole Abroad Contest – Deadline March 31st, 2017

The Foundation of Polish Promotion (Fundacja Polskiego GodlaPromocyjnego), in cooperation with:

- The Office of the President of the Republic of Poland
- The Ministry of Foreign Affairs of the Republic of Poland

announces the 2017 Outstanding Pole Abroad contest!

The purpose of the contest is to:

- promote positive image of Poles living around the world,
- highlight the success they have achieved outside of their native country, and
- demonstrate and reward their accomplishments.

The National organizer in the United States is The Pangea Network, in cooperation with Consulates of the Republic of Poland in Chicago and New York.

For more information or to submit candidates:

Norbert Barszczewski (224) 717-9891, <u>norbert@barszczewski.com</u> http://www.terazpolska.pl/pl/wybitny-polak-usa

SOKÓL - 20 Years of Polonian Motorcycle Brotherhood: History, Tradition & Legend

Saturday, March 18, 2017 @ 7pm @ Polish Museum of America (984 N. Milwaukee Ave., Chicago, IL 60642)

PAEA Members & sympathizers are cordially invited to view an unparalleled exhibition from the Sokol archives: photographs, posters, badges, and patches, along with multimedia presentations and films.

The special reception will feature music by Agnieszka Iwanska and Antykwariat Band, surprises and novelties. Refreshments will be served; cash bar.

Admission: \$20. Doors open: 6pm. More information can be found at

http://www.polishmuseumofamerica.org/?event=sokol-riders-20th-anniversary&event_date=2017-03-18

Shades of Affection, an evening of poetry by Dariusz Redlinski

Saturday, March 25, 2017 @ 6pm @ Polish Museum of America (984 N. Milwaukee Ave., Chicago, IL 60642)

Explore the mysterious realm of emotion through word, image and music. The occassion will be accentuated by the artwork of Anna Jacewicz.

Admission: Free. More information can be found at

http://www.polishmuseumofamerica.org/?event=dariusz-redlinski&event_date=2017-03-25

Pisanki Workshop @ Polish Museum of America

Saturday, April 8, 2017 @ Polish Museum of America (984 N. Milwaukee Ave., Chicago, IL 60642)

Easter is on its way. Get in the spirit by learning the intricate art of Pisanki, or Polish egg decorating, on Saturday, April 8, 2017. Choose a morning or afternoon two-hour workshop, beginning at 9:30 a.m. or 1:30 p.m. Both sessions will be held in the Social Hall on the first floor.

Admission: \$25. More information can be found at

http://www.polishmuseumofamerica.org/?event=pisanki-workshops&event_date=2017-04-08

In Silence Exhibit Opening @ Polish Museum of America

Saturday, April 8, 2017 @ 5pm @ Polish Museum of America (984 N. Milwaukee Ave., Chicago, IL 60642)

PAEA Members & sympathizers are cordially invited to the opening of In Silence - A Multimedia Trilingual Exhibition. The exhibition includes 54 haiga (haiku poems accompanied by images) that are part of a book portfolio by artist Lidia Rozmus entitled "In Silence." The premiere of a film with the same title by Jan M. Zamorski will also take place at the opening.

Admission: donation of \$10. More information can be found at

http://www.polishmuseumofamerica.org/?event=in-silence-opening&event_date=2017-04-08

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