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, April 21 st , 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. Atalay Yagricoglu
TOPIC:	Brief Outline of IL-390 Ramps Project



Dr. Atalay Yagricoglu

Dr. Yargicoglu has more than 40 years of experience in the field of Structural Engineering and is a licensed professional and structural engineer in Illinois. He graduated with BSCE and MSCE degrees in civil/structural engineering from the Orta Dogu Technical University in Ankara, Turkey, and received his PhD degree in Structural Mechanics from The University of Texas, Austin, Texas, specializing in Finite Element Analysis of Complex Structures.

He worked primarily on numerous transportation-related projects for IDOT, CDOT, ISTHA, CTA, METRA, and other local agencies in Illinois. He has extensive experience with analysis and design of complex bridge systems.

ABSTRACT

Dr. Yargicoglu will present a brief outline of the IL-390 Ramps project covering the bridge type selection process and construction challenges. He will

summarize the findings of the NCHRP research and NSBA reports on the analytical methods and construction engineering of curved steel girder bridges and discuss the new requirements of the AASHTO LRFD Bridge Design Specifications (8th Edition, 2017) for significantly curved and/or skewed steel girder bridges.

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!

Polish Constitution Day Parade – Please Mark Your Calendars & Join Us!

Saturday, May 6, 2017

Based on input at our March meeting, the PAEA will once again be participating in the May 3rd Constitution Day Parade in downtown Chicago (which actually takes place on May 6th). Details will be forthcoming shortly. Please mark you r calendars and join us!

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

PAEA 2017 – 2019 Term Administration Elections

This year we will be electing a new Administration of the PAEA, for the 2017 – 2019 term. The Nominating Committee (Bartlomiej Bobek, Krzysztof Chelminski, Renee Pietrzyk) will be presenting a slate of

candidates for electronic voting after our May 19th meeting. Anyone interested in running for an office, please contact the Committee directly.

As a reminder, only Members who have paid 2017 Dues will be able to vote.

PAEA Summer Picnic 2017 – July 29th – Mark Your Calendars!

This year's Summer Picnic will take place Saturday, July 29th. Please mark your calendars. More details to be provided shortly.

Summer Internship / Coop Position Request

Tomasz Kaszuba, one of our 2016 Ralph Modjeski Scholarship winners, has asked about potential Summer Intern or Coop positions available within our network. Please send any information regarding such openings to: <u>contact@polishengineers.org</u>. The Administration will communicate those to Mr. Kaszuba, as well as post such opportunities on our website.

This is another way the PAEA can not only support our young Technologists, but encourage their participation. Thank you in advance!

Reminder- 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!

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

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/

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

Special Interest

Polish Arts Club 80th Exhibition Opening Reception

Saturday, April 22, 2017 @ 7pm @ Polish Museum of America (984 N. Milwaukee Ave., Chicago, IL 60642)

The Polish Arts Club invites all PAEA members and sympathizers to its 80th Exhibition Opening Reception at the Polish Museum of America.

For the last Ninety years the Polish Arts Club of Chicago has been exhibiting and promoting Polish culture and artists. This year's exhibition will showcase two dimensional and three dimensional works of over forty artists. The exhibit will be judged by prominent representatives from the art community and artists will be recognized for their achievements in their respective fields.

More details available at:

http://www.pacchicago.org/exhibit.html

Chicago Chopin Foundation Presentation & Concert Celebrating Polish Constitution Day

Saturday, May 6, 2017 @ 1:30pm @ The Chopin Garden (Michigan Avenue and 11th Street, Chicago, IL)

The Chicago Chopin Foundation cordially invites all PAEA members and sympathizers to the annual Grand Constitution Concert in Grant Park, beginning at 1:30pm (just after the Parade), at the Chopin Garden. More details available at:

https://www.chopingarden.com/single-post/2017/04/02/Grand-Constitution-Concert-in-Grant-Park

Polish Museum of America Celebrates 80 Years @ The 2017 Summer Gala

Friday, June 2, 2017 @ Café La Cave (2777 Mannheim Rd, Des Plaines, IL 60018)

The Polish Museum of America warmly invites all PAEA members and sympathizers to its annual Summer Gala! This year marks 80 years of serving Polonia and beyond for the PMA. Please mark your calendars for this event, the largest fundraiser for the PMA, and always a wonderful evening. More details and Sponsorship information available at:

http://www.polishmuseumofamerica.org/?event=summer-ball&event_date=2017-06-02

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