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 15 th , 2019
TIME:	Doors Open 7:30 p.m.; Business Meeting begins 8:00 p.m.
PLACE:	Our Lady Mother of the Church 8747 W Lawrence Ave. Chicago, IL 60656
SPEAKER:	Philip Gisi, PMP, SS Master Black Belt
TOPIC:	The Lean Road to Operational Excellence



Philip Gisi

Philip Gisi has over 28 years of experience in the automotive, commercial and aerospace industries. His areas of expertise include new product development, process technology, quality management, automotive electronics and manufacturing efficiency improvements. He has worked domestically and internationally in multi-cultural environments and is currently involved in project management and efficiency improvements at Continental Automotive. Phil has a Master of Science in Engineering, a master's certificate in Project Management, Lean Management certification from the University of Michigan, Project Management Professional certification and a Six Sigma Master Black Belt. Phil has been sharing his experiences in Project Management, Lean Methods and Six Sigma Process Improvement as a DePaul University instructor for over 18 years. He recently published a book titled

"Sustaining a Culture of Process Control and Continuous Improvement: The Roadmap for Efficiency and Operational Excellence. In his spare time, Phil enjoys writing, teaching, travelling and cycling as part of an active lifestyle.

ABSTRACT

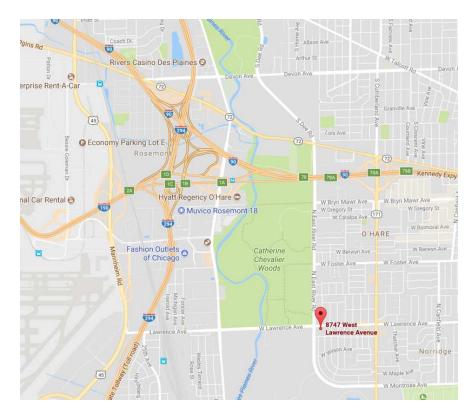
This presentation will overview a methodology for pursuing operational excellence in a structured, logical, and easily understandable framework based on industry accepted tools, techniques, and practices. It will consider the conditions necessary to establish a stable and capable process and the actions required to maintain process control, while setting the stage for sustainable efficiency improvements driven by waste elimination and process flow enhancement. It will also touch on the principles, practices, systems, and behaviors required to

maintain process control while creating a mindset of continuous incremental improvement on the journey to operational excellence

PAEA Announcements

MEETING LOCATION

Our Lady Mother of the Church 8747 W Lawrence Ave. Chicago, IL 60656



The entrance closest to our room is at the back of the church (Green arrow)- the best parking location is off of Oakview Ave, behind the church (Red box):



2019 Membership Dues Reminder

There is again no change is dues for 2019: **\$70 per year, senior citizens and students \$35 per year**.

We ask that everyone pay their dues as soon as possible, as this is our source of operating funds. Thanks to those who have already paid! 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 to:

Mr. Andrew Pawlowski P.O. Box 241 Northbrook, IL 60065-241

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

Again, dues are critical in supporting the work of the PAEA- thank you for your support.

Ralph Modjeski Scholarship Clarification & Update

In February, we announced an activity to clarify & update the rules of the Ralph Modjeski Scholarship for 2019, in response to many questions in the past. And we had a draft proposal, as well as some good discussion, at the February meeting.

The main feedback at the meeting was:

- A. keep the process as simple & flexible as possible.
- B. consider our Constitution, which refers to aiding and influencing the youth of Polish heritage.

After review between the Administration and Board; and given the timing (applications are due by the end of May); we decided to restrict the changes to mostly clarifications. Below is the final draft:

WHO IS ELIGIBLE?

- 1. Candidates must be pursuing an undergraduate or graduate degree in Engineering, Computer Science or Architecture in a university or college program accredited by the Accreditation Board for Engineering and Technology.
- 2. Students attending colleges or universities in the states of IL, WI, IN and MI.
- 3. Student entering the junior year or above of their curriculum the following academic year (beginning the next fall).
- 4. Applicants must demonstrate excellent academic achievements as well as demonstrate commitment to engineering.
- 5. Previous scholarship recipients are not eligible.

CRITERIA FOR AWARD SELECTION.

Candidates will be evaluated by the Selection Committee on the following basis:

- Academic Performance
- Letters of Recommendation
- Essay Response
- Work experience or involvement in community and other extracurricular activities
- Candidates of Polish descent are preferred
- Preference will be given to Members of the PAEA or the immediate family of a member in good standing

If anyone has a significant issue with the proposal above, please send an email to <u>contact@polishengineers.org</u>, before 22 March, 2019. After that date, the above will be published on our website.

The Administration would like to thank all who provided input and participated in the process of this important update.

4th World Congress of Polish Engineers & 26th Congress of Polish Technical Specialists – Krakow, Poland - 13-15 June, 2019

June 13-15, 2019 will be held the 4th World Congress of Polish Engineers & 26th Congress of Polish Technical Specialists, in Krakow, Poland. All PAEA Members and sympathizers are invited (even encouraged) to attend.

The Program (in Polish), entitled "Engineer of the Future," will include the following Sessions:

Engineer of the Future on the 100th Anniversary of Regaining Independence Polish Engineers' Contribution to Independence Engineer and Education Engineer and Environment Engineer and Medicine Engineer in the World of Machines (Industry 4.0) Engineer in IT Engineer and Transportation For more information, and to register on-line, please see (in Polish only):

http://www.szip.org.pl/

2019 Summer Picnic - 13 July, 2019

A reminder that our 2019 Summer Picnic will take place Saturday, July 13, 2019 (beginning at 1pm @ Fourth Lake Resort, as usual). Please mark your calendars, and as always, invite friends! More information will be available as we get closer to the date.

Member News/Update

We would like to remind everyone that we are looking for achievements of as well as other noteworthy news about our Members (that's you!). Please send us information about yourself or another Member (please ensure they agree to have this information publicized) to <u>contact@polishengineers.org</u>. We will publish in the next Bulletin available.

Our esteemed Member Mirek Niedzinski published an interesting article entitled, "The Evolution of Constellium Al-Li Alloys for Space Launch and Crew Module Applications." The full text can be found at:

https://www.lightmetalage.com/news/industry-news/aerospace/article-the-evolution-of-constellium-al-li-alloysfor-space-launch-and-crew-module-applications/

Congratulations to Mirek on a very comprehensive and well-written article!

Job Postings – Please Send

As part of our mission of mutual support, we would like to offer job openings to our Members. Please send any openings you know about to <u>contact@polishengineers.org</u>. Please let us know where it is OK to post (our website in Members Only, our public page; Facebook, LinkedIn pages, etc.

We would also like to post on our website (in the Members Only section) links to job listings of companies in our network. So please send those as well. We would like to list your name next to the link, so those applying through those links can have a reference person to cite. Please let us know if you would rather not be listed.

Thank you in advance to taking time now to send us this information, which supports our common mission!

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.

Next Meetings

Our Spring 2019 Meeting schedule is as follows (same time & location as last year-listed above):

12 April, 2019 10 May, 2019

Corrections

None highlighted.

Special Interest

If anyone has an item of Special Interest to the PAEA Membership and sympathizers, please sent the details to <u>contact@polishengineers.org</u> for inclusion in the next (monthly except for June-August & December) published Bulletin.

Annual Pisanki Workshop @ the Polish Museum of America

Saturday, April 13, 2019; 10am – 12pm @ the PMA (984 N. Milwaukee Ave., Chicago, IL 60642)

Easter is on its way! The Polish Museum of America invites all PAEA Members and sympathizers to get in the spirit by learning the intricate art of making Pisanki – Polish egg decorating, Saturday, April 13, 2019, from 10:00 a.m. to 12:00 p.m. at the Polish Museum of America.

The workshop will be held in the Social Hall on the first floor. This year's event is co-sponsored by the Edward T. & Ellen K. Dryer Charitable Foundation.

The workshop registration fee is \$25 and includes the cost of stylus and wax. Each participant is asked to bring 3-4 hard-boiled eggs. Children must be at least 10 years old and accompanied by a parent or guardian for the entire workshop.

Museum admission is complimentary for each paid participant on the day of the workshop.

Guarantee a place today by calling 773-384-3352, ext. 2109, or register online

Checks should be made payable to: Polish Museum of America. Credit card payment is also accepted. Parking is free.

For more information please see:

https://www.polishmuseumofamerica.org/?event=easter-is-on-its-way&event_date=2019-04-13

2019 Cultural Tours of Poland with the Lira Ensemble

The Lira Ensemble invites all PAEA Members and sympathizers to join in their exclusive cultural tours of Poland, led by Artistic Director, Lucyna Migala.

Southern Poland from June 6 - June 20 and Northern Poland from June 27 - July 10 plus An optional tour of Lithuania following the Northern Poland Tour

Both tours include first class accommodations, wonderful cuisine and lots and lots of fun!

For information, call (773) 508-7040 or visit Lira at:

https://www.liraensemble.org/

Polonia Institute Essay Competition

Deadline Monday, July 1, 2019

Polonia Institute, a non-for-profit organization, has just announced a historical essay competition for your adults ages 18-30 on the topic of worldwide significance of the 1939 German-Soviet invasion of Poland. If you know a history buff, journalism or communications major, or someone in this age group looking to expand their WWII knowledge and add \$5,000 to their budget, please share this news. You do not have to be Polish or currently enrolled in any school to participate. The essay needs to be in English. You can find additional details and the application in the attached link. Here's the key info:

First Prize - \$5,000 (additional prizes in the thousands and essays will be considered for publications) Deadline - July 1, 2019 (results will be announced ~ September 1, 2019) Eligibility - young adults between the ages of 18 and 30 (as of July 1, 2019) Essay Requirements - up to 15 pages analyzing the German-Soviet aggression on Poland by addressing:

- 1938-1939 political developments leading to WWII
- German propaganda war against Poland and the role of German minority
- German invasion of Poland and its political objectives
- Soviet propaganda war against Poland
- Soviet invasion of Poland and its political objectives
- German-Soviet extermination of ethnic Poles 1939-1941
- The impact of German-Soviet cooperation on Poland and the international community
- Lesson for today

The year 2019 marks the 80th anniversary of WWII. This is an incredible opportunity to better understand and reflect on the events leading up to the outbreak of one of the deadliest wars and its consequences for Poland, Europe and the world so please spread the word.

http://www.poloniainstitute.net/polonia-today/polonia-institute-historical-essay-competition-2019/

www.polishengineers.org