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 12th, 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: Dr. Piotr Psuja

TOPIC: Nuclear Power Plant in Poland



Dr. Piotr Psuja

Dr. Piotr Psuja (born 1981) - a graduate of the Faculty of Fundamental Problems of Technology at the Wrocław University of Technology - completed his doctoral studies at the Institute of Low Temperatures and Structural Research of the Polish Academy of Sciences in Wrocław in 2009. In the years 2009-2010 Dr. Psuja was employed at the Institute of Lasers of Photonics and Biophotonics at the University of New York in Buffalo, studying the properties of non-thermal plasma and methods of producing inorganic thermal insulation materials.

Dr. Psuja has co-authored 25 publications in peer-reviewed journals; and 12 patents. Selected achievements include the gold medal 55 at the World Exhibition of Innovation, Research and New Technologies "Eureka" (Brussels 2006); the silver medal at the Belgian and the International Fair of Technological Innovations (Brussels 2008); and the Diploma of the Minister of Science and Higher Education (Warsaw 2009).

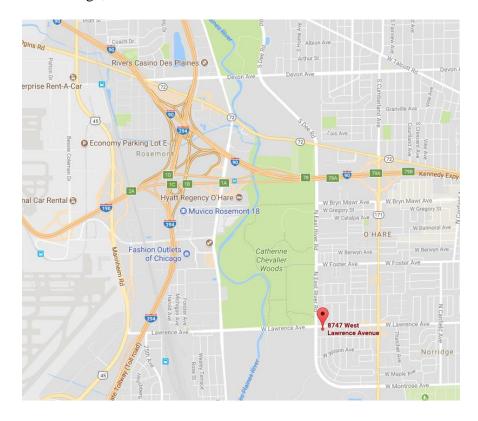
ABSTRACT

The lecture concerns the need, possibilities and opportunities for building a Nuclear Power Plant (NPP) in Poland. The state of production of electric energy in Poland will be presented. The state of nuclear energy in the world and in Poland and the surrounding area will be discussed. The principle of NPP and the national infrastructure related to it will be discussed (on the example of Spain). The current state of Polish nuclear energy will be shown. The benefits and threats of having a nuclear power plant will be presented. As a summary, discussion will be given as to whether the NPP construction in Poland is meaningful.

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 in 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: administration@polishengineers.org
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.

Happy Easter! Happy Passover!

The PAEA Board and Administration would like to wish all Members and sympathizers a very Happy Easter and Passover! May you enjoy this Holy time with family and friends...

Constitution Day Parade - Saturday, 4 May

We are planning to participate in the 4 May Parade this year, taking place 4 May, 2019; beginning at 11:30am. More information will be sent separately. However, please reserve the day, and invite Members, family & friends!

More information about the parade in general is available at:

https://www.polishparade.org/

Ralph Modjeski Scholarship

The criteria for our Ralph Modjeski Scholarship have been updated in accordance with the proposal set forth, and are now visible on our website. The Administration would again like to thank all who provided input and participated in the process of this important update.

Please let all family, friends, and potentially-interested parties know about this year's scholarship. All information is available on our website:

www.polishengineers.org

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 contact@polishengineers.org. We will publish in the next Bulletin available.

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 contact@polishengineers.org. 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!
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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.
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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.
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Next Meeting Dates
10 May, 2019 20 September, 2019
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Corrections
None highlighted.

Special Interest

If anyone has an item of Special Interest to the PAEA Membership and sympathizers, please sent the details to contact@polishengineers.org 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

Gift from the Heart Foundation 2019 Spring Ball

Saturday, April 27; 6:30pm @ European Crystal Banquets (519 Algonquin Rd, Arlington Heights IL 60005)

All PAEA Members & sympathizers are cordially invited to the 31st anniversary celebration with Gift from the Heart Foundation/ Dar Serca's Annual Spring Ball!

Tickets are available for Gift from the Heart Foundation/Dar Serca's 31st Annual Spring Ball on Saturday April 27th. All proceeds benefit Gift from the Heart Foundation/Dar Serca and help us continue our mission of helping seriously ill children. The Foundation has helped over 900 children in the past 31 years, receive the critical medical treatment that they need to live health and happy lives.

When: Saturday, April 27th 6:30pm

Who: Everyone who loves to have a good time.

Where: European Crystal Banquets - 519 Algonquin Rd, Arlington Heights IL 60005

Price: \$175 per person, \$1500 for a 10-person table, special pricing available for junior board members What will be there:

- •• Open bar
- Dinner & desserts
- Slowianie Live Band
- •• Raffle
- Silent Auction
- •• Networking & Dancing & Fun

How to Buy: Order over phone 847-671-2711, or buy tickets in person (Monday- Friday 9am to 5pm) at 3860 N. 25th Avenue Schiller Park, IL 60176

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/