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# POLISH-AMERICAN ENGINEERS ASSOCIATION

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IN 1934

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

**DATE:** Friday, April 17<sup>th</sup> 2015

**TIME:** 7:30 p.m.

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

**PLEASE NOTE APPROPRIATE PARKING LOT IN [MAP BELOW](#)**

**SPEAKER:** Luke Lewandowski  
Research Manager, MAKE

**TOPIC:** US Wind Power Market: Competitive Dynamics and Opportunity

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**Luke Lewandowski**  
Research Manager, MAKE

Luke is a global executive responsible for MAKE's research, including ensuring high standard research publications supported by best-in-class quality assurance. In addition, he is closely monitoring the global market development, supply chain dynamics and competitive strategies across the wind power value chain in order to provide clients with insights and accurate forward-looking research. Luke has extensive experience in the renewables industry, with roles in sales, consulting, and management. He opened MAKE's office in the Americas in 2008 and helped establish the company's research and consulting presence. Prior to joining MAKE, Luke was an industry analyst for LM Wind Power and was responsible for sales support and market intelligence; and assisted in the expansion of LM's manufacturing footprint in the U.S. Luke is based in Chicago, U.S. Luke earned a B.S. in Biology from the University of Notre Dame and a M.S. in Environmental Policy and Ecosystem Management from the University of Michigan

## ABSTRACT

The presentation will provide an overview of the US wind power market and its competitive position relative to other power technologies such as solar, gas, and coal.

Market drivers and barriers will be discussed, including critical policies and macroeconomic conditions that influence the growth profile of wind power. Technology innovation and non-traditional demand will be

reviewed to provide context for different growth scenarios. Luke will start with some simple wind power basics in case the audience is new to wind energy generation. This is a sequel to an excellent presentation by Roman Poplawski shared with us about four years ago.

## PAEA Announcements



Twelve members of Polish American Engineers Association attended **2015 Farnam Dinner** which took place on March 27, 2015 at Jumer's Hotel and Casino, **Rock Island, Illinois.**

The 2015 Farnam Dinner celebrated the life and work of **“America’s greatest bridge builder,” Ralph Modjeski**, who designed the 1896 Government Bridge between Rock Island and Davenport as his first bridge project. Modjeski went on to design and construct dozens of bridges in North America including the Ambassador Bridge in Detroit,

the Ben Franklin Bridge in Philadelphia, the San Francisco Bay Bridge, and several bridges on the Mississippi River. Modjeski capped his career by contributing to the design of the first span of the Iowa-Illinois Memorial Bridge (now part of the I-74 Bridge), which first connected Moline with Bettendorf in 1935.

**Basia and Leonard Myszynski** presented film clips from a new documentary they are producing on the life and work of Modjeski. Their full-length documentary *Bridging Urban America: The Story of Master Engineer Ralph Modjeski*, is scheduled to be released in the spring of 2015.

Second, **Jeffrey W. Newman**, engineer and Senior Associate of the bridge-building firm Modjeski and Masters **discussed the design and operation of some of Modjeski’s bridges.** He focused mainly on the Government Bridge, its design



and construction, its operation for over 100 years, and its future. Newman is an expert on bridges with swing spans and was the lead engineer for all of the recent upgrades performed on the Government Bridge.



*Photos illustrate PAEA members attending Farnam dinner, Barbara and Leonard Myszynski with Jeffery Newman.*

We are approaching **PAEA's biennial elections**. Candidates will be identified and elections will be **scheduled for June 2015** with the new administration assuming their responsibilities in September 2015. The **Nominating Committee**, consisting of Roman Poplawski, Janusz Kulczuga and Pawel Pacocha, is requested to develop the slate of candidates for the 2015-2017 administrative year.

Likewise, the **Auditing Committee**, consisting of Stanley Witzak, Ewa Mroczek and Ed Staruk, should convene a review of the financial statements for the past two years.

Beyond the administration election, we will identify a new **Board of Directors**.

Board of Directors: Dr. Ron Wolosewicz, Miroslaw Niedzinski, Dr. Jan Plachta, Danuta Szymulaski, Roman Korczak, Andrzej Czyszczonek

During the past two months members of **administration attended two social events**. On February 7th and March 7th we participated in the annual balls of PACBA and Legion of Young Polish Women.

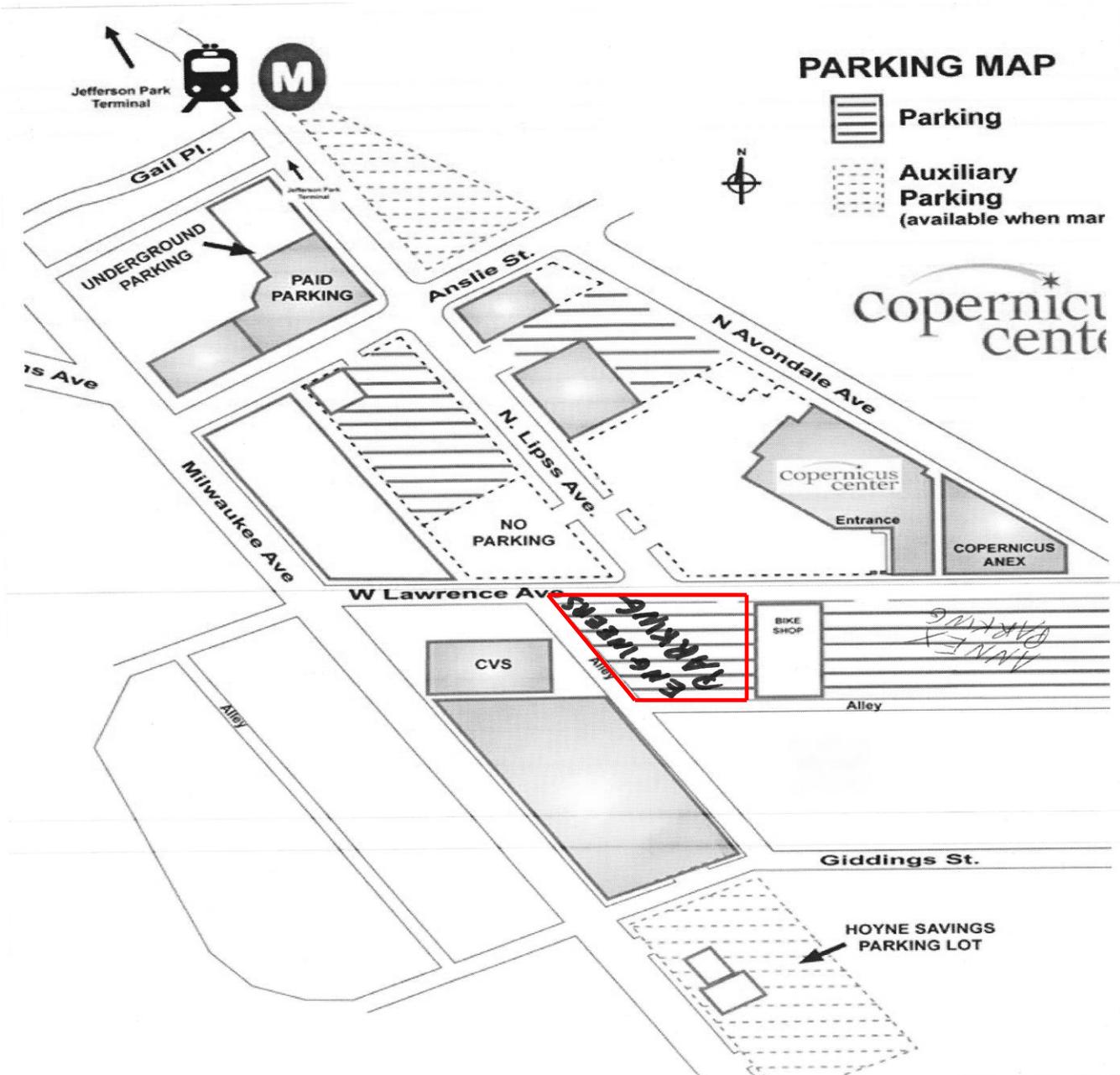
We would like to ask all members & sympathizers to continue to publicize the **Ralph Modjeski Scholarship**. The deadline for applications is May 30th. The award will be maintained at \$750. The winner(s) will be announced in September.

**2015 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 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: [paea.members@gmail.com](mailto:paea.members@gmail.com)

You may send your dues directly to our Treasurer:

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

**PLEASE NOTE APPROPRIATE PARKING LOT**

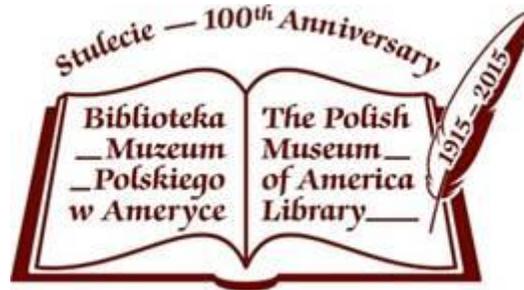


## Special Interest

The Goethe-Institute, in cooperation with the Consulate General of Poland, is happy to host a free screening of the Polish film **Siberian Exile (Syberjada Polska)** on **Thursday, April 16, 2015 at 6pm at the Goethe-Institute**, 150 N Michigan Avenue, Suite 200, Chicago, IL.

### **Upcoming Events at the Polish Museum of America**

**Centennial of the PMA Library - Saturday, April 18, 2015, at 4 pm**



**Polish Museum of America (PMA)  
984 N. Milwaukee Ave., Chicago, IL 60642**

The Polish Museum of America Library invites you to celebrate its Centennial on Saturday, April 18, 2015, at 4 pm, in the PMA Sabina Logisz Great Hall at 984 N. Milwaukee Avenue, Chicago, IL 60642.

The event will open with a musical program performed by the Grazyna Auguscik Group. Afterwards, you will have the opportunity to explore the commemorative exhibition of the PMA Library Centennial. Among the items on display, guests will find old prints, books autographed by famous figures, archival documents, photographs, and publications of particular interest or importance. During the evening's program, the winners of the "Bookmark Contest" for children will be announced. The event will conclude with music from the era by Wlodek Zuterek.

Costumes from the beginning of the 20<sup>th</sup> century are welcomed.

Suggested donation is \$20 and \$10 for students; children age 12 and under are free.

Please RSVP: [PMALibrary@PolishMuseumOfAmerica.org](mailto:PMALibrary@PolishMuseumOfAmerica.org)

<https://www.facebook.com/events/289390441184751/>

**79th Exhibition of the Polish Arts Club – Opening April 26 @ 1:00 pm**

For more information on the Polish Museum of America, including on upcoming events, please visit

<http://www.polishmuseumofamerica.org/>

[www.polishengineers.org](http://www.polishengineers.org)