
POLISH-AMERICAN ENGINEERS ASSOCIATION

FOUNDED



IN 1934

1 Watergate Drive, South Barrington, Illinois 60010, USA -- www.polishengineers.org

All members and friends of Polish-American Engineers Association are cordially invited to attend our January 2011 meeting.

DATE: Friday, January 21st, 2011

TIME: 7:30 p.m.

PLACE: Polish National Alliance
6100 North Cicero Ave.
Chicago, Illinois

SPEAKER: Dr. Jan Plachta
Senior Structural Engineer, Chicago District Corps of Engineers

TOPIC: Rock Island Government Bridge

Speaker's Brief Biography:

Dr. Jan Plachta is a Senior Structural Engineer at the Chicago District Corps of Engineers office. He has the Diplom Engineer degree from the Technical University of Vienna, Austria; M.S. degree in Structural Engineering from the Illinois Institute of Technology in Chicago; and a PhD degree in Soil Mechanics from the Politechnika Krakowska, in Krakow, Poland. He worked on a great variety of Chicago District flood control projects, does perform Dam Safety inspections of Corps of Engineers major civil works projects, like Lock and Dam structures on the Mississippi River, Ohio River, and Illinois River. He has published numerous technical articles in professional periodicals documenting the accomplishments of engineers of Polish heritage and has made several presentations at the Corps of Engineers Conferences, and at the ASCE, SAME and PAEA meetings. Dr. Plachta held position of first VP of PAEA for the past 18 years.

Abstract:

The historic Rock Island **Government Bridge** is part of the Rock Island National Historic District. The present bridge is one of several bridges in the area that were erected in the same purpose, to connect East and West by rail. In March of 1895, the US Government asked Ralph Modjeski for remodeling the old bridge substructure and design a new superstructure. Modjeski's bridge was completed in December of 1896 and is a great success. The presentation will describe the construction process and modifications that were needed to accommodate navigational needs and increased railroad loadings.





Government Bridge connecting Davenport, Iowa and Rock Island, Illinois

GREEN DEAL OF THE YEAR AWARD



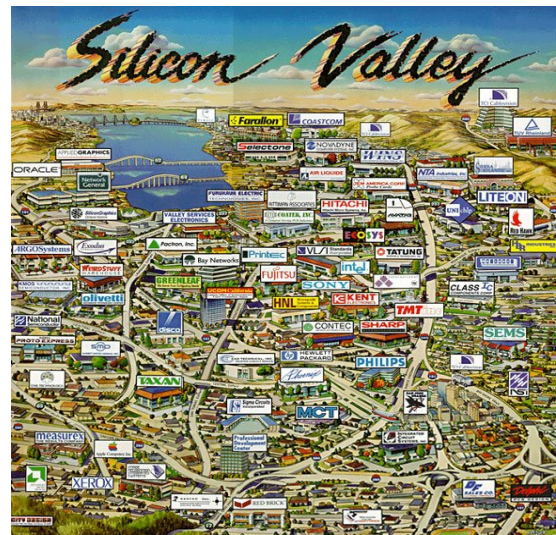
An investment team led by **Romuald Poplawski**, President of U.S. Global Energy LLC was awarded the **2010 Americas Middle-Market Green Energy Deal of the Year** by the M & A Atlas Awards at a ceremony held on November 19, 2010 in New York.

The Team was recognized for its work as advisors to polish developers in the sale of two wind project portfolios (totaling 775 MW) to AES Corporation, a global power company based in Arlington, Virginia. These transactions, the largest of their kind in Poland, are the cornerstone for future capital flows into the renewable industry sector in Poland by major global investors. The Americas M & A Atlas Awards honor top deals, deal-makers and firms from North and South America middle-market mergers and acquisitions communities. Our congratulations to Mr. Poplawski who is a member of PAEA since 2008.

Poland - Silicon Valley Technology Symposium

December 4-7, 2010 Palo Alto, California.

Michael Niedzinski was invited and represented PAEA at the symposium organized by the Polish Engineers in Silicon Valley. The goal of the Symposium was to facilitate technology, manufacturing, and trade exchange between US and Polish entities. The Polish delegation included leaders of industry and academia as well as government officials. Their American counterparts were Silicon Valley companies interested in exploring market opportunities and establishing business relationships with Poland.



ADMINISTRATION UPDATE

Annual **Christmas Party** took place on December 12th. We received very positive comments about the location, entertainment and menu. Attendance was excellent and event was successful financially. Please see photos at our web site!

Following distinguished members were nominated and accepted the nomination as members of the PAEA **Board of Directors**:

1. Dr. Jan Plachta
2. Walter Rymza
3. Stanley Wiczak
4. Jacek Zaworski
5. Mirosław Noyszewski
6. Dr. Ron Wolosewicz
7. Jerzy Pietrowski

Members are urged to respond to a ballot that will be mailed at the later date in January. Results will be announced during PAEA meeting in February.

Mr. Roman Korczak is working with ASPA to update **scholarship application** portion of our web page with most current information. Site will be updated at the end of February.

P.A.E.A. MEMBERSHIP DUES. PAEA fiscal year begins in January. **Please plan to pay your 2011 dues during the next meeting.** Dues remain unchanged for 2011 and are \$50 per year; senior citizens and students \$25 per year. Questions? You may send an email to: paea.info@gmail.com

www.polishengineers.org