

All members, families and friends of Polish-American Engineers Association are cordially invited to attend our February 2008 meeting.

DATE: Friday, February 15, 2008

TIME: 7:30 – 8:00 pm Social time
8:00 pm – Business and Technical Session

PLACE: Copernicus Center
5216 West Lawrence Ave.
Chicago, Illinois

SPEAKER: Mr. Andrzej Wolosewicz – thincSoft
Vice President,
Technology Solutions

TOPIC: Mapping Business Intelligence

In the area of web development, one of the most prevalent buzz words is "Web 2.0". But what exactly does this mean? In general, it refers to the growing trend of creating web pages that are not merely presentations of information but interactive experiences that mirror the functionality of installed applications, but without the installation headaches. The most prominent use of this new technology is in social networking sites like MySpace and Facebook where users can truly customize their pages and use them to store pictures, maintain calendars, write e-mail, instant message, etc. However, businesses are beginning to see the value and launching their own Web 2.0 initiatives. As a result, instead of merely managing pictures and data, web developers now find themselves having to act as the glue that connects all the myriad of data and formats at a corporation together. thincSoft is a young software company that has developed an innovative approach to this that is independent of the data being displayed.

Using a flexible Web 2.0 architecture (AJAX), these solutions go beyond traditional GIS (Geographic Information Systems) and tracking systems to provide users with robust mapping, RFID visualization, and business data functionality in an easy-to-use interface.

Unlike with traditional "mashups", data in multiple windows are linked together dynamically and updated real-time, enabling users to make better decisions based on a true visualization of business conditions. It is this approach that we will discuss.

Andrzej has extensive experience managing the development, integration and manufacture of technology products, from enterprise software to cutting edge surveillance hardware.

Prior to joining thincSoft, Andrzej was Program Manager for Northrop Grumman Corporation in the Electronic Secotr's Targeting and Surveillance Business Group. He oversaw multiple programs from both US and international government customers with a combined value in excess of \$35 million.

Prior to Northrop Grumman Andrzej worked at SmartSignal Corporation where his responsibilities ranged from developing new technology to managing enterprise software implementation projects in the airline and utilities industries. His work on new technology resulted in several issued and pending patents.

Andrzej has a BS in Physics from Loyola University Chicago as well as an MBA from Northwestern University's Kellogg School of Management.

Employment opportunity related to above presentation

thincSoft is seeking developers with web software skills and working knowledge of Oracle data base and application server. If you have these skills, and are interested in working with us, please bring your resume.

A business meeting will precede the technical presentation. Coffee and pastries will be served during the intermission.

SPECIAL INVITATION for Polish engineers and technicians who recently came to Chicago.

CHICAGO ENGINEERING AWARD BENEFIT – this is the culmination of a weeks worth of celebration of the profession and of engineers. This event will recognize the student winners of the various competitions and offers engineers the opportunity to network and experience fellowship with other engineers, clients and civil leaders. The Washington Award is one of the first national engineering awards, it was developed in 1916. It is named after George Washington, as a reminder that the nation's first president was an engineer whose achievements advanced the welfare of humanity. Accepting the 2008 Washington Award is Dean Kamen inventor of the Segway Transportation System. Dean Kamen is President of DEKA Research & Development Corporation based in Manchester, NH. DEKA is a dynamic company focused on the development of revolutionary new technologies that span a diverse set of applications. As an inventor, physicist, and entrepreneur, Dean has dedicated his life to developing technologies that help people lead better lives. The Banquet will be held on Friday, February 22, 2008, at the University Club of Chicago, Cathedral Hall, 76 E. Monroe Street. Reception 5:30 pm, Dinner 6:30 pm, seats are \$85 each.

NETWORKING ACTIVITY

On January 13th Michael Niedzinski met with Society of Polish Engineers and Technicians in France during their annual Social event. French organization is very active and they participate in the activities of engineering organizations in Poland. Likewise on February 2nd Michael Niedzinski met with Leszek Szalek President of Polish Engineers in Silicon Valley. This very enterprising organization is planning to

join Council of Polish Engineers in North America and had numerous questions about the experience of Chicago group.

THE TOOTHPICK – Technology and Culture by Henry Petroski. In 2006 Henry Petroski received the Washington Award, he is of Polish heritage. He is an engineer who has a passion for engineering and for writing, this is his 14th book. Petroski writes that “The history of the toothpick as old as mankind and as universal as eating”. Its story knows no disciplinary bounds, and is revealed in the records of anthropology as surely as in the annals of etiquette. His books are known all over the world, have been translated into numerous languages but unfortunately none into Polish. You will enjoy reading it!

RALPH MODJESKI will be honored in Poland in recognition for his pioneering contribution to bridge design and construction and his ability to balance practicality with artistic considerations. Modjeski was considered as one of the twentieth century’s most accomplished and respected designers and builders of bridges. For very long time, for various reasons, accomplishments of Ralph Modjeski very ignored in Poland. On May 15, 2008 the Fordunski Bridge over Vistula River will be named as “Most Rudolfa Modrzejewskiego” (Polish for “Ralph Modjeski Bridge”). Festivities are arranged by the City of Bydgoszcz, Council of Polish Engineers in North America and the Association of Bridge Builders in Poland. Detail program of the celebrations in Bydgoszcz, Poland, are provided in the attachment in Polish language.

Polacy zamieszkali w Ameryce Północnej i Polsce oddają hołd Rudolfowi Modrzejewskiemu - jednemu z największych inżynierów amerykańskich polskiego pochodzenia, projektantowi mostów z przełomu epok, twórcy niezwykle śmiałych rozwiązań konstrukcyjnych. Artystyczna wizja jego dzieł ze stali i betonu oraz techniczny geniusz do dzisiaj zachwycają i mówią o wybitnym talencie Rudolfa Modrzejewskiego.

Program uroczystości nadania imienia Rudolfa Modrzejewskiego mostowi fordońskiemu w Bydgoszczy

15 maja 2008 (czwartek)

13:00 - 14:00 - uroczystość nadania mostowi Fordońskiemu im Rudolfa Modrzejewskiego

14:00 - 16:00 - uroczysty obiad w Ostromecku

16:00 - 18:00 - spotkanie gospodarzy miasta i województwa z delegacjami zagranicznymi

19:00 - 22:00 - uroczysty koncert w Filharmonii i przyjęcie.

16 maja 2008 (piątek)

Międzynarodowe Sympozjum naukowo-techniczne "Mosty - tradycja i nowoczesność"

09:00 - 09:30 otwarcie Wystawy i Sympozjum

09:45 - 11:15 Sesja I

11:30 - 13:00 Sesja II
13:00 - 14:00 Obiad
14:00 - 15:30 Sesja III
15:45 - 17:15 Sesja IV
17:30 - 18:30 Kolacja

Organizatorzy

- Urząd Miasta Bydgoszcz
- Council of Polish Engineers in North America
- Urząd Gminy Dąbrowa Chełmińska
- Związek Mostowców Rzeczypospolitej Polskiej, Oddział Pomorsko-Kujawski

Składy osobowe Komitetów: Honorowego, Naukowego, Organizacyjnego zostaną zamieszczone w szczegółowym programie uroczystości nadania imienia Rudolfa Modrzejewskiego mostowi fordońskiemu w Bydgoszczy.