

All members, families and friends of **Polish-American Engineers Association** are cordially invited to attend our meeting. SPECIAL INVITATION for Polish engineers and technicians who recently came to Chicago.

DATE: **Friday, February 20th, 2009**

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. Roman Korczak, PMP**
Principal Program Manager, Motorola

TOPIC: **Engineering in the Global Environment**

Mr. Korczak's presentation will be followed by a **special presentation by Fr. Wolf Werling.**

Mr. Roman Korczak is managing global system test efforts for mobile products in Motorola. Current responsibilities include engineering program management and resource planning across several world-wide locations. While in Motorola, he also held various engineering management responsibilities including global software distribution. Prior to joining Motorola he held positions in the fields of biomedical engineering and automation.

Based on his broad experience, Mr. Korczak will discuss key engineering characteristics in the company that includes elements of *off shoring* and *outsourcing*. Today it is a well known business model for various information technology- and software-related industries. However, it expands into other sectors thus presenting new challenges to a wider engineering community.

Mr. Korczak graduated from University of Technology in Gdansk, Poland. He received Project Management Professional (PMP) Certification from the Project Management Institute and Master Certification in Management in a Changing Environment from the Benedictine University. He holds US Patent in the field of biomedical engineering.



Our traditional **CHRISTMAS PARTY** took place on December 14th at Embassy Suites in Deerfield. Over 140 members and sympathizers with families attended the event. Special thanks to M. René Pietrzyk for his usual fine portrayal of Santa and Anna Kaczmarek for coordination of the of the event.



JANUSZ PIOTROWSKI died on January 16, 2009. Mr. Piotrowski was a dedicated, long time member of Polish American Engineers Association. Together with his wife Cecilia, he was always enthusiastically assisted us at numerous social functions we had in the past. Czesc Jego Pamieci!



COOPERATION WITH LOYOLA UNIVERSITY and Air Classic Museum.

Father Wolf V. K. Werling is interested in helping young people getting involved in cross-cultural learning, wherein they share new ways of teaching and learning using the LOHIE web platform that Air Classics Museum has in place. Father Werling who attended our November meeting is saying that Wabunsee Community College and Wilbur Wright College have expressed a shared interest in supplementing their Architectural Design, Geographical Information Systems, and Computer-Aided Design and Drafting programs through the sketches of museum design work that LOHIE has connected with it. Mr. Bruce Cairnes, the architect from Cordogan and Clark is designing the new Aurora Air Classics Museum and Campus, and the Torun, Poland, Fort VIII Air and Space / Prisoners of War Museum Learning Center. Cordogan and Clark are volunteering their services, and all at the Air Classics Museum are volunteers. Father Werling would like to establish a tight working relationship between the FAA, Wilbur Wright College, Lewis University, Waubonsee Community College, Loyola University and Nicholas Copernicus University. Father Werling graduated from Loyola University in physics; Lewis has an aviation program; Wright College has architecture design options; Waubonsee has GIS options, and is next to Air Classic museum. He taught at Nicholas Copernicus University between 2002-2007; and is saying that the FAA would love to see us bring more attention to aviation careers through the channels he describes. The LOHIE program would equally work with the Chanute Air Museum in Rantoul, Illinois, and Sci-Tech Hands on Museum in Aurora. **Father Werling will attend our February meeting and he will talk about this interesting program.**



CONFERENCE OF POLISH ENGINEERING ASSOCIATIONS IN NORTH AMERICA will be held in Montreal, Canada, between 8-10 May, 2009. Program of the Conference is currently being prepared; everybody is invited for their ideas and recommendations. In attendance we will have Technical University professors from Poland, United States, Canada, and as in the past there will be numerous representatives of active in Europe Polish Engineering Associations.



THE CHICAGOLAND ENGINEERS WEEK. Engineers Week will be February 15-21, 2009. PAEA is supporting financially the popular Future Cities Competition. **The Washington Award Banquet** is scheduled for Friday, February 20, at the University Club of Chicago.

2009 Washington Award recipient Clyde N. Baker, Jr., P.E., S.E. Senior Principal Engineer has more than 50 years of engineering experience with the design, analysis and construction of deep foundations for high-rise structures. Mr. Baker has earned an international reputation in the design and construction of deep foundations. He has been a leader in using in-situ testing techniques correlated with past building performance to develop more efficient foundation designs. He has served as the geotechnical engineer or consultant on seven of the sixteen tallest buildings in the world. He is responsible for technical consultation and overview on major engineering projects, maintaining technical standards, and development of staff engineering expertise, as well as client and project promotional activities. Following is a sampling of major project involvement:

Mr. Baker and his team have provided peer review foundation consulting services for a 90-story tower in Kaohsiung, Taiwan and two 88-story towers in Kuala Lumpur, Malaysia, both with large area multi-level basements below the water table. Also provided peer review for a 101-story Financial Center in Taipei, Taiwan, the current third tallest building in the world. Mr. Baker served as one of two geotechnical peer review consultants on the current tallest building in the world, Burj Dubai.

In addition, he was instrumental in developing and providing oversight for a successful limestone cavity filling and slump zone grouting program below the world's deepest building foundations for the Petronas Towers in Kuala Lumpur, Malaysia, the former tallest buildings in the world.

He performed geotechnical engineering for seven of the 16 tallest buildings in the world, and a major portion of the high-rise buildings built in downtown Chicago, Illinois over the past fifty years including nine with deep basements and slurry walls.



POLISH AMERICAN CONGRESS, Illinois Division invites to the **Annual Pulaski Day Dinner** at the "Jolly Inn Banquet", 6501 W. Irving Park Rd., Chicago Il. On Monday March 2, 2009. Cocktails at 6:00 pm, Dinner at 7:00 pm. Tickets are \$30 per person. All proceeds from the Annual Dinner will be used for scholarship and promotion of Pulaski Day as an Illinois Holiday.