
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, January 15th 2016

TIME: 7:30 p.m.

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

SPEAKER: Mr. Tom Lawless BS MBA
Lean Six Sigma operations leader

TOPIC: Leading Lean Initiatives



Mr. Tom Lawless

Tom is a proven Lean Six Sigma operations leader with more than 25 years of experience working with a diverse range of clients in manufacturing and distribution. His focus on accountability through metrics allows him to focus closely on financial analysis and evaluation of product costing, value stream mapping and continuous improvement. He influences, persuades and motivates people at all levels to grow. As part of his consulting work, he coaches sales teams, helping them identify new opportunities by focusing on quality and continuous improvement.

Select Accomplishments: While working with Electro-Motive Diesel as maintenance and facilities superintendent, Tom led 24 salaried and 147 skilled trades workers. He implemented total productive maintenance and preventative and predictive maintenance techniques to reduce downtime. He improved scrap reduction from an average of over \$110,000 per month to \$2,000 in six months and used DMAIC to improve reliability of test cells, which increased the capacity of at least one unit (25% increase) per day resulting in over \$100 million per year revenue capacity. In his work as a consultant, Tom helped more than 20 small to medium manufacturers increase productivity and reduce costs through evaluation of process capacity, cycle times, percent utilization and value stream mapping. In his experience with inventory systems and warehousing, he led a consulting team responsible for a global supplier lead time reduction initiative at Case New Holland. He used data-based decision-making techniques through various client databases to work with critical suppliers to eliminate wasted effort. He has managed warehouses in both the military and civilian sectors. At Electro-Motive Diesel, he managed the MRO warehouse of over 17,000 products and \$10 million in inventory—and reduced the count to 11,000 using vendor JIT and decreased inventory to \$7 million. His

PAEA Christmas Party 2015

December 13th, over 80 PAEA members, sympathizers, and guests celebrated the Christmas season together at the PAEA Christmas Party 2015; at Gala Banquets. There was sharing and mingling in good company, delicious food, good music (by D.J. Matthew Daniels), and even dancing!

A highlight for young and old was a visit by St. Nicholas- a very special thanks to Marcin Chojecki and Bartlomiej Bobek for making that possible. Copies of the pictures with Santa can be obtained by contacting anyone in the Administration (please consider a small donation to our Scholarship fund for copies).

Another surprise (a true surprise!) was the engagement of one of our members, Piotr Deoniziak, to his lovely fiancé, Magdalena, at our Christmas party. It was truly a joyous occasion- congratulations to Piotr & Magdalena!

We would like to thank our Corporate Sponsor, Collins Engineers for their generous donation; Konrad at Gala Banquets; as well as all those who brought sweets for our Sweet Table. We would especially like to thank all who came to enjoy the festivities, and support our Scholarship Fund. Thanks to all, we were able to raise \$1337!



