

Institute of Industrial Engineers: Changing Times

April Brings Two Great IIE Events: Please Check your Calendars and RSVP Today!

**Speaker and Dinner Event: Dale Smucker Anttie Anne's Director
of Purchasing**

When: Wednesday April 8th 2009

Registration: 5.30 PM

Dinner: 6.15 PM

Presentation: 7.00 PM

[RSVP to President@iie71.org](mailto:RSVPtoPresident@iie71.org) by Sunday April
5th

Where:

Best Western Hotel and Eden

Resorts

222 Eden Road

Lancaster, PA 17601

Phone: 717-569-6444

Cost:

Members: \$20

Non Members: \$25



[Additional Information can be found on page 4.](#)

Elizabethtown College IE Student Presentations and Dinner

When: Wednesday April 29th 2009

Social Hour: 5:00 PM

Dinner: 6:00 PM

Presentations: 7:00 PM

[RSVP to CommunityOutreach@iie71.org](mailto:RSVPtoCommunityOutreach@iie71.org) by
Friday April 10th

Where:

Elizabeth Town College

1 Alpha Drive, Elizabethtown PA

Cost:

Members: Free

Non Members: \$15

[Additional Information can be found on page 5.](#)

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Our Website has been recently updated and will be maintained by our webmaster. Please visit IIE71.org!

President's Message- Chirag Modi

Last month I was writing letters to high school students who won \$50 prizes in Capital Area Science Fair. I tried to explain in the letter "Who Are We?"

As a community of Industrial Engineering professionals, we are considered "Efficiency Experts" and also known as "Generalists". We can fit in hard core manufacturing operations to highly analytical insurance industry to strategic level work done by management consultants.

What does IIE Do?

IIE facilitates spreading the knowledge from one company to another by arranging EVENTS like plant tours and guest speakers.

Amid all excitement in IIE board, we are not losing sight of current market conditions. As some wise management Guru once quoted, "Downturns offer the greatest opportunity to streamline your company". A lot of companies, including mine are looking into the expenses very closely. This is when IEs add a lot of value to their companies, finding new ways to improve efficiency and reduce cost. We will be bringing events catering to the market conditions in next few months.

Events:

We have planned a list of events this year like never before. Presenters from Auntie Anne's, Stoner Solutions and Genco will share with us their story of Continuous Improvement. Pepperidge Farm, makers of popular Milano cookies will take us through the manufacturing process of their cookies and in turn explain their way of reducing cost without compromising quality of products.

This year, like in 2007, we have Annual Networking Social which will have representation from 8-10 different professional societies from the area. This is your best chance to schmooze!

We will be employing a meeting location rotation policy starting this year. We started off with Fellowship Night in Mt Joy. We will have subsequent meetings going to Lancaster then to York and Harrisburg. We felt this was needed in order to serve our membership in recently expanding chapter boundary.

IIE 2009 TEAM

Your board is comprised of some very dedicated people, who are willing to put time and energy into the success of this society. Please feel free to contact us with any comments, suggestions or ideas for the future.

See you there!

Chirag Modi

President

IIE Lancaster-Harrisburg Chapter

Treasury Report- Budget

ACTIVITY	YEARLY BUDGET	ACTUAL YTD
Dues Income	\$1,395	\$859
Investment Income	\$421	(\$1,452)
Monthly Meetings	(\$630)	(\$224)
Scholarships	(\$500)	\$0
Publications (Directory)	(\$80)	(\$48)
Newsletter	(\$11)	\$0
Student Development (National/Regional Conference)	(\$500)	\$0
Community services (Engineer's week)	(\$210)	\$0
Member services (Chapter Presi- dent To National)	(\$800)	\$0
Officer BOD meetings	(\$175)	(\$48)
Operating Supplies	(\$25)	\$0
Miscellaneous	\$0	\$0
TOTAL	(\$1,115)	(\$913)

Member Spotlight- Jill Kovach, Industrial

I have been with Nutec for just over 1 year. Nutec is an Architectural /Engineering/ Construction firm in York, PA.

I work with many companies in different industries to analyze, improve, support, or design new or existing processes, primarily in the manufacturing & food and beverage markets.

I also work with companies to analyze, improve, or design their logistics distribution network, warehousing, and supply chain.

I graduated from Penn State in 2000 with a bachelor's degree in Industrial Engineering.

After graduation I gained experience in distribution at World Kitchen and Lord & Taylor service centers, and manufacturing at General Motors and Schindler Elevator manufacturing facilities. I returned to school at night to get my MBA from Mount St. Mary's University in 2006.



Member Accomplishments

Jill S. Kovach, Industrial Engineer Consultant for the Nutec Group and 2009 Membership Director for this IIE Chapter, has earned her Professional Engineer License (PE) in Industrial Engineering from the Commonwealth of Pennsylvania.

If you would like your accomplishment included in our newsletter, send a brief description of the event and photo if you would like to membership@iie71.org and we will include it in our next newsletter.

Dale Smucker Biography and Event Details

When: Wednesday April 8th 2009

Registration: 5.30 PM

Dinner: 6.15 PM

Presentation: 7.00 PM

Where:

RSVP to President@ie71.org by Sunday April 5th

Cost:

Best Western Hotel and

Eden Resorts

Members: \$20

222 Eden Road

Non Members: \$25

Lancaster, PA 17601

Phone: 717-569-6444



From one farmer's market stand to over 950 locations worldwide, Auntie Anne's success lies in its commitment to pretzel perfection, ability to maintain an effective business model, and collaborative approach with its network of 300 franchisees. Dale Smucker, Auntie Anne's Director of Purchasing for the last 15 years, will describe the inner workings of a food supply chain within a franchise organization. He will focus on the current threats impacting the food supply chain and share how Auntie Anne's is addressing fluctuating commodity prices stemming from the economic marketplace, sustainable efforts, and unpredictable Mother Nature. Dale will also discuss Auntie Anne's recently established facility consisting of manufacturing, warehousing, and distribution services for its franchise and prepared products businesses.

As the Director of Purchasing of Auntie Anne's, Inc. Dale oversees all aspects of purchasing for over 950 Auntie Anne's Pretzel stores worldwide. Managing approximately 80 million dollars in purchasing for the franchise system, Dale negotiates pricing with manufacturers of paper products, food items, small wares and equipment that are used on a daily basis to produce and serve fresh from the oven Auntie Anne's Pretzel products and signature beverages. Dale plays an integral role in Auntie Anne's continued commitment to menu innovation by working closely with the company's Food Science & Technology, Operations, and Marketing Teams. He is responsible for integrating all necessary components for new test products into the system via 13 distribution centers located throughout the country.

Dale began his career with Auntie Anne's in 1991 as the Warehouse Manager. At that time, there were 35 stores located primarily in farmer's markets. As the company expanded and the need for a consistent purchasing system developed, Dale was promoted to Director of Purchasing in 1993.

Elizabethtown College Senior IE Project Presentation Event Details

When: Wednesday April 29th 2009

Social Hour: 5:00 PM in the Masters Mineral Gallery in Esbenshade Hall

Dinner: 6:00 PM in the M&M Mars Room in Leffler Chapel

Presentations: 7:00 PM

Where:

Elizabeth Town College

1 Alpha Drive, Elizabethtown PA

Visit the Elizabethtown campus website for a campus map

Cost:

Members: Free

Non Members: \$15

RSVP to CommunityOutreach@iie71.org by Friday April 10th

It's that time of the year when "senioritis" is setting in for most college seniors. Unfortunately, for the senior Industrial Engineering majors of Elizabethtown College, there is hardly any time to even think about this. This is because the students are feverishly working on their Senior Engineering Project, which is part of their requirement for graduation.

For all of their hard work, the Lancaster – Harrisburg Chapter of IIE will be holding a dinner in the Seniors' honor on Wednesday, April 29th. After the dinner the students will present their projects, with interesting topics ranging from 'Optimizing Operations of a Pre-treatment facility' to 'The Use of Minitab to Determine the Source of Product Defect at a Local Company' to 'The IIE Arena National Competition'. All IIE members are not only invited, but encouraged to come to this exciting evening!

The logo for Elizabethtown College features the name "Elizabethtown College" in a large, white, serif font, centered on a dark blue rectangular background. Below the name, the text "Elizabethtown, Pennsylvania" is written in a smaller, white, sans-serif font.

Career Center

Is your company looking for engineers or student co-op's? Post it in the IIE newsletter and website. Contact our Business Outreach Director at jobs@iie71.org for posting information.



2007–2008 Vision and Mission Statement

Our primary goal as a local IIE chapter is to provide our members in Lancaster, Dauphin, York, Lebanon, Adams and Cumberland, Perry, and Franklin counties with helpful information, interesting and informative activities, and a means to communicate with other IE's We will utilize all the resources at our disposal to maintain and grow our chapter membership.

2009 Chapter Officers

President:

Chirag Modi president@iie71.org

Membership Director:

Jill Kovach membership@iie71.org

Vice President:

Jeremy Rank vp@iie71.org

Publications Director:

Nicole Rank newsletter@iie71.org

Treasurer:

Tom Burson treasurer@iie71.org

Community Outreach Directors:

Kaitlin Hartzell and Bill Schuck
communityoutreach@iie71.org

Director of Programs:

Paul Spohn programs@iie71.org

Student Representative:

Professor Jean Fullerton and Jennifer
Hawkins student_rep@iie71.org

Director of Information Technology:

Monica Block webmaster@iie71.org

All officers can be reached at
officers@iie71.org

Member Information

IIE Chapter 71 membership status as of March 2009:

Total: 103

New/Transferred In: 5

Dropped/Transferred Out: 4



Upcoming Event: Our Lean Manufacturing Story- A Family Business Perspective

When: Wednesday May 13th

Where: Four Points Sheraton York PA

Founded in 1934, Elsner Engineering Works, Inc. designs and manufactures special machinery for the converting and packaging industries. They are currently celebrating their 75th anniversary as a 3rd generation family owned and operated business in Hanover. Their line of over 40 different machines are used to convert and package such products as disposable baby wipes, surface disinfectant wipes, gift wrap paper, aluminum foil and wallpaper. With 70 employees, Elsner currently services and supports over 2400 machines worldwide with equipment in service in nearly 60 countries. Besides their headquarters in Hanover, PA, they have a sales office in Bremen, Germany and offer field support from sites in Germany and Shanghai, China.

The presenter, F. Rusty Elsner, is President & CEO. He holds a Bachelor of Science degree in Mechanical Engineering from the Pennsylvania State University. He is a fifth generation mechanical engineer in the Elsner family. Rusty's international business and pleasure travels have taken him to over 45 countries. He is active in his community in several not-for-profits and in his Church.

