



# CONNECTION

Greater Kansas City Chapter #92

August 2008

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## 1 – AUGUST MEETING DETAILS: TOUR OF ASSOCIATED WHOLESALE GROCERS



Associated Wholesale Grocers (AWG) is the nation's oldest and second largest retailer owned grocery wholesaler in the United States serving over 2,300 stores in a 23 state area.

The Kansas City distribution center is an 852,948 ft<sup>2</sup> facility with a total volume capacity of 25,805,126 ft<sup>3</sup>. Such dimensions allow an excess of 18,159 SKUs to be stored in 75,650 reserve slots and 20,759 pick slots. This state-of-the-art facility utilizes a material handling equipment fleet of over 109 forklifts and 232 power pallet jacks and the Transportation department operates a fleet of over 79 tractors and 201 trailers, delivering an average of 703 loads per week to their customer stores.

Please join your Greater Kansas City IIE Chapter tour this colossal example of distribution center while having hands-on interaction with the Talkman® device (hardware of the Vocollect – voice activated - system).

**When:** Thursday (8/21/08)  
Tour starts at 5:30 PM

**Where:** 5000 Kansas Avenue  
Kansas City, KS 66106  
(913) 288-1000

**Cost:** Members: - Free  
Non-Members: \$5



**RSVP:** By Tuesday 8/19/08 to Jairo de Jesus ([jadejesus@farmland.com](mailto:jadejesus@farmland.com))

## 2 – SEPTEMBER MEETING PREVIEW

Join us for our September meeting – a tour of Cook’s Hams on September 19<sup>th</sup> at 5:30pm. Stay tuned for our next newsletter for more details!

## 3 – PRESIDENT’S MESSAGE

Greetings members! I hope everyone is enjoying their summer, as it is coming to a close. In July a group of 22 unruly members, friends, and family joined us at Community America Ballpark as the Kansas City T-Bones took on the Fargo-Moorhead Red Hawks. A fun time was had by



all!

Our officer board is gearing up for our upcoming Fall events: August tour of the Associated Wholesale Grocers, September tour of Cook's Hams, and a brand new event we're organizing in October – Recent College Graduate Meet & Greet and Seminar. I encourage you to join us and to spread the word.

In addition, we're planning our Annual Fall Conference in November. If you are interested in participating in one of the planning committees, please let me know. We have committees for the Speaker, Location, Public Relations, Brochure and Program, and Sponsors.

On a parting note, most companies have a summer internship program and if yours is one of those companies by all means encourage IE interns to get engaged in our organization. Furthermore, promote new hires to get involved by personally inviting them to upcoming events. As a chapter, we:

- Offer monthly tours of manufacturing and distribution facilities (i.e. the US Postal System, Boulevard Brewery, the Nelson-Atkins Museum, American Airlines, etc)
- Organize a Mentor Day where students from K-State and Mizzou are partnered with professionals
- Provide scholarships to support industrial engineers at K-State and Mizzou
- Coordinate a Fall Conference to sharpen your technical and/or soft skills
- Schedule informal social and networking events for our members
- Collaborate on community service projects
- Distribute a monthly newsletter to keep you informed

Thank you and enjoy the rest of your summer!

*Liz Meyer*

Chapter President

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#### **4 – MEMBERSHIP UPDATE**

Region 5      Chapter 92      Membership 94

*Welcome New Member – Atilio Jose Moran*

*And Transfer Members – Daniel Bumblauskas and Duraikannan Sundaramoorthi*

**Atilio Moran** was born in Venezuela and has lived in the USA since the year 2000 and in Overland Park since 2003. He holds a BS degree in Mechanical Engineering (1986) from the Simon Bolivar University (Caracas, Venezuela), a MBA (1993) from the Catholic University (Caracas, Venezuela), a MS in Engineering Management, and a PhD in Industrial Engineering, both from Oklahoma State University (2007). His professional experience is in project and operations management, with emphasis in technology transfer, process plants design and construction and process improvement. Atilio has worked in the engineering/construction, technology and pharmaceutical industries. He also worked as a teaching assistant and researcher at Oklahoma State University in areas such as project management, performance measurement systems, engineering economics, management of the engineering function and process improvement. Atilio's research interests are system dynamics applications to project management, human factors in technology transfer processes, and the use of a project management framework to manage batch production systems. Currently, Atilio works as an Industrial Engineer at Fort Dodge Animal Health. He is a Six Sigma Green Belt (ASQ), and a member of ASEM and ASQ in addition to IIE. He has a wife, a daughter (Hispanic honors scholar), a son (great baseball player) and a beautiful Cavalier King Charles Spaniel called Annie.

**Dr. Duraikannan (Durai) Sundaramoorthi** is an Assistant Professor in Steven L. Craig School of Business at Missouri Western State University (MWSU). He teaches courses in Management Science, Operations Management, and Statistics. Prior to this position, he was a faculty member in the Engineering management department at Missouri University of Science & Technology (formerly University of Missouri-Rolla). Durai received his PhD in Industrial Engineering from the University of Texas at Arlington in 2007. He performed his doctoral research in the Center on Stochastic Modeling, Optimization, and Statistics (COSMOS). He also has a M.S. in Industrial Engineering from the University of Texas at Arlington and a B.S. in Mechanical Engineering from Bharathiar University, India. His research interests include Data Mining, Optimization, Simulation, and Simulation Optimization applied to diverse applications. Durai developed SIMNA, a simulation of nurse activity, which is first of its kind for the purpose of evaluating different nurse-patient assignment policies. During his graduate studies, he worked on projects at FedEx, GE, and Thomas & Betts that utilized simulation, optimization, data mining, and financial modeling. He has been a member of the IIE since 2001 and a member of INFORMS since 2004. Durai enjoys jogging, and playing badminton, and field hockey.

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## 5 – CHAPTER UPDATE - Chapter Activity Report (CAR)

The **Chapter Activity Report (CAR)** is a tool utilized by IIE to provide meaningful feedback measurement in regards to individual chapters' activities in an effort to identify improvement trends as well as, their respective progress and endeavors.

Why do you continue to write about the CAR?

IIE Headquarters has identified that a monthly CAR article is one of the components of a good newsletter. By the way, did you know that IIE is the world's largest professional society dedicated solely to the support of the industrial engineering profession and individuals involved with improving quality and productivity? Founded in 1948, IIE is an international, non-profit association that provides leadership for the application, education, training, research, and development of industrial engineering. With approximately 15,000 members and 280 chapters worldwide, IIE's primary mission is to meet the ever-changing needs of industrial engineers, which includes undergraduate and graduate students, engineering practitioners and consultants, engineering managers, and others.

With four months left until the end of the calendar year, I wish that everyone has enjoyed a peaceful, exciting, and fun Summer break.

I would like to abreast you about our upcoming chapter activities. For calendar year 2007, the Chapter Programs section 2 of the CAR form was an area where we did not received all available points(Available Points: 20/ Scored Points: 10). This category measures the number of programs sponsored by the chapter, the quality of the programs (based on the survey responses from the events' attendees), the program overall attendance and the ratio of members versus non-members attending as well.

You can help The Greater Kansas City IIE Chapter improve its score on section 2 of the CAR form by participating in all of our remaining events. Furthermore, please fill out and return the events' surveys that you attend. Such survey results not only assist the chapter to continue to improve on the quality of the events but to properly document the events results in the CAR form as well.

Please start by joining us during the Associated Wholesale Grocer's distribution center tour on August 21<sup>st</sup>. We will be experience the day in a five zone (dry, frozen, dairy, meats, and produce) grocery distribution center and

have hands-on interaction with state-of-the-art technology in the form of Warehouse Management System (WMS), Labor Management System (LMS), and voice-activated order selection technology.

Jairo de Jesus  
President-Elect

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## 6 – NEWS FROM HEADQUARTERS

**Nominations for IIE honors and awards now being accepted** With summer well underway and fall on the horizon, it's time once again to begin nominating outstanding professionals and students for IIE honors and awards. Nominations for IIE awards must be received via e-mail or postmarked by **Dec. 1**. Awards given by IIE chapters, regions, divisions, and societies may have different deadlines. Nominations for the John S.W. Fargher Scholarship, awarded at the Operational Excellence Conference, are due by **Sept. 1**.  
<http://www.iienet2.org/Landing.aspx?id=955>

### **Operational Excellence Conference and Expo 2008**

September 29 – October 2

Hilton Minneapolis Minneapolis, Minnesota

Learn new ways to integrate the principles of operational excellence into improvement initiatives throughout your organization.

This conference, formerly the Lean and Quality/Lean Management Solutions Conference, encompasses lean and quality as well as other programs that impact diverse departments in virtually all types of organizations.  
<http://www.iienet2.org/OperationalExcellence/>

### **What's in a name?**

For many years, there has been debate over whether to incorporate “systems” into the IIE moniker. This winter, the issue will come to a vote. On the same ballot for the IIE Board of Trustees election, IIE members will be asked to vote on whether to change the name of the association to the **Institute of Industrial and Systems Engineers**. Please share your thoughts about a potential name change by sending your comments to [editor@iienet.org](mailto:editor@iienet.org).

### **IIE Spotlight**

Jairo de Jesus, director of industrial engineering for Farmland Foods, was inducted into the Black Achievers Society of Kansas City. De Jesus received a bachelor's degree in industrial engineering from the University of Arkansas as well as an M.B.A from Baker University. He is an active member in the National Society of Black Engineers, which participates in various community service activities such as feeding the homeless and math tutoring for inner city youth.

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## 7 – STUDENT CHAPTER SPOTLIGHT

This month begins another academic year at our local universities. With each new year, we have the opportunity to welcome aboard new officers to the Student Chapters. The KC IIE Senior Chapter always looks forward to working with these very talented individuals who are elected by their peers. Throughout the academic year, we will be bringing you updates and highlights from our Student Chapters to provide you with visibility to the activities and accomplishments of our local IIE students. We begin this month by welcoming these officers into their roles. Below is a list of the officer names with their corresponding positions. Feel free to send these individuals a note welcoming them aboard!

## Kansas State University – IIE Student Chapter Officers

<b><u>Position</u></b>	<b><u>Name</u></b>	<b><u>E-mail</u></b>
President	Jen Bolton	bolton@ksu.edu
Vice President	Kyle Carlyle	kcarlyle@ksu.edu
Treasurer	Brad Fouse	bfouse@ksu.edu
Secretary	Kathryn Davis	knd@ksu.edu
Open House	Stacey Ahern	slahern@ksu.edu
Open House	Carrie Beyer	cabeyer@ksu.edu
Chapter Development	David Willis	willisde@ksu.edu
Chapter Development	Shayne Wahlmeier	shaynew@ksu.edu
Historian	Samantha Marin	samarin@ksu.edu
Intramurals	Brad Skiles	bskiles@ksu.edu

## University Of Missouri- IIE Student Chapter Officers

<b><u>Position</u></b>	<b><u>Name</u></b>	<b><u>E-mail</u></b>
President	Chris Milner	comkvf@mizzou.edu
Vice President	Katie Kuster	kekdg5@mizzou.edu
Treasurer	Will Halter	wchb79@mizzou.edu
Secretary	Dan Shipley	dcsd5d@mizzou.edu

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## 8 – OFFICER LISTING

**President** – *Liz Fine*, Hallmark Cards, Inc., (816) 545-6064, [lfine2@hallmark.com](mailto:lfine2@hallmark.com)

**President Elect** – *Jairo de Jesus*, Farmland Foods, Inc., (816) 243-2840, [jadejesus@farmland.com](mailto:jadejesus@farmland.com)

**Past President** – *Jay Christensen*, JCPenney, (913) 541-2324, [kjchrist@jcpenney.com](mailto:kjchrist@jcpenney.com)

**Treasurer**- *Jennifer Hedberg*, Hallmark Cards, Inc., (816) 792-6207, [jhedbe2@hallmark.com](mailto:jhedbe2@hallmark.com)

**Secretary** – *Aleia Maciula*, Nebraska Furniture Mart, (913) 288-6503; [aleia.vest@nfm.com](mailto:aleia.vest@nfm.com)

**Membership Chair** – *Rachel Olson*, Hallmark Cards, Inc., (816) 645-5269, [rolson2@hallmark.com](mailto:rolson2@hallmark.com)

**Newsletter Editor** - *Anita Ranhotra*, Hallmark Cards, Inc., (816) 274-7265, [aranho2@hallmark.com](mailto:aranho2@hallmark.com)

**Corporate Relations and JEC Rep** – *Brian McCarthy*, MAMTC, (913) 967-1226, [bmccarthy@mamtc.com](mailto:bmccarthy@mamtc.com)

**Student Chapter Liaison (KSU)** – *Kyle Grabill*, (913) 440-2174, Garmin, [kdgrabill@yahoo.com](mailto:kdgrabill@yahoo.com)

**Student Chapter Liaison (MU)** – *Teniece Hardy*, Hallmark Cards, Inc., (785) 843-9050 x150; [thardy5@hallmark.com](mailto:thardy5@hallmark.com)

**Conference Director** – *Open*

**Community Affairs** – *Beth Kelley*, Hallmark Cards, Inc., (913) 727-6692 x486, [bkelle1@hallmark.com](mailto:bkelle1@hallmark.com)

**Board Members** - *Bill Czeschin*, (816)796-6231, [Czeschin@comcast.net](mailto:Czeschin@comcast.net)

*Quarterman Lee*, (816) 931-1414, [glee@strategosinc.com](mailto:glee@strategosinc.com)

*Bill Wrennall*, (913)681-8435, [wrennall@tgltd.com](mailto:wrennall@tgltd.com)