

APICS Wichita Chapter 71 October 2012 Newsletter



Wichita Chapter of APICS #71



Please join us for Past President's Night, Awards Night and a tour of the new National Center for Aviation Training
Tuesday, October 9th, 2012

Wichita: Aviation Training Capital of the World

From aviation maintenance to composite materials, robotics technology to aircraft completion, NCAT will deliver training for a wide range of jobs critical to all phases of aircraft manufacture. Programs include certificates of completion, technical certificates and associate of applied science degrees.



- 230,000 square feet
- 21 classrooms
- 25 laboratories
- 4 conference rooms
- Commons area

- 1,500 student capacity
- 2 industrial autoclaves
- 200+ offices/ workspaces
- Auditorium/ lecture hall
- Hanger with runway access to Jabara Airport
- Touch N Go Cafe
- Bookstore

What an amazing place! Don't miss this opportunity to check out this beautiful building and the treasures inside October 9th.

Use this QR code to access the registration page on the APICS Wichita website!



Tour on Tuesday, October 9, 2012

Lecture Hall, NCAT, 4004 N Webb Rd.
Wichita, KS 67226

Arrive	5:15 PM
Buffet	5:45 PM
Business Mtg	6:15 PM
Tour	6:30 PM
Cost	\$15: Meal & Tour

No Charge: Tour Only

Parking TBD

RSVP Required no later than COB on **Friday, Oct. 5**. RSVP online at apics-wichita.com, email rsvp@apics-wichita.com or call (316) 636-8224 and leave message. When making your reservation please provide name(s), contact phone, member/guest or current APICS student.

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Membership Information

Per the APICS Website, we have a total of 125 members and 11 Student Associates of Chapter 71 and 5 new members in the last 30 days. These new members are listed below. Welcome!

<u>Member Name</u>	<u>Company Name</u>
Mark Kroeker	Geoprobe Systems
Rodney Larson	Geoprobe Systems
Kathy Linnebur	ICM, Inc.
Lars Erkelenz	Viega
Rob Thompson	Viega

Register today
at apicsconference.org.

2012
APICS INTERNATIONAL
CONFERENCE & EXPO

**2012 APICS International
Conference & Expo**

Join us in Denver, Colorado, USA
October 14–16, 2012

ELEVATE
SUPPLY CHAIN PERFORMANCE
October 14-16, 2012
Colorado Convention Center, Denver, Colorado, USA

APICS
The Association for
Operations Management®

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President's Message

We have an interesting plant tour scheduled for this month at the National Center for Aviation Training. This is our first of four we have scheduled for this year. Plant tours have been so popular in the past that in a few cases we have had to turn people away. This tour has extra capacity, so please come if you can.

We are still offering certification classes through the chapter and Wichita Area Technical College. More information can be found on our website www.apics-wichita.org and www.watc.edu. This is a great way to be more valuable to your company and hopefully make a little more money in the process. APICS research indicates that CPIMs generally make 9% more on the average and CSCPs 11.4% more than their non-certified counterparts. No word on if you have both certifications if you can make 20% more.

And for those of you unable to attend the APICS International Conference this year in Denver, you may want to think about next year as it will be in Orlando, which is always a popular draw.

We are even working on a joint tour with APICS SEKS chapter to tour Amazon. For those of you who could not make when we went a few years ago, it is a fascinating tour. One of the best I have ever been on. Watch the newsletter for firm dates on that also.

Regards,
Brian Ferris CFPIM, CSCP, C.P.M.
President APICS Wichita
Wichita Chapter #71

president@apics-wichita.com

Programs Calendar 2012/2013

Date	Topic	Speaker	Company
Tuesday, October 9, 2012 (Past Presidents and Awards Presentations)	National Center for Aviation Training (NCAT) Tour		WATC
Tuesday, November 13, 2012 (Top Management Night)	Performance Management: The Driving Force Behind Business Excellence	Allan Kauth	Oliver Wight
Tuesday, December 11, 2012	National Institute for Aviation Research (NIAR) Tour		Wichita State University
Thursday, January 10, 2013	TBD	Joint meeting w/ISM	
Tuesday, February 12, 2013	Cessna Service Center Tour		
Tuesday, March 12, 2013	Lean Project Management	Tim Oltman	

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Oklahoma Industrial Assessment Center with Affiliates at Wichita State University and University of Arkansas (IAC)

Our mission is to provide our clients with **FREE** industrial assessments that will help them reduce energy and waste and increase productivity, while educating and training the next generation of energy, waste, and productivity professionals. IAC focuses on energy, water, waste, and productivity issues within a plant to make it more efficient and productive. Our center has served over 750 clients in our region and conducted over 825 audits over the past 30 years. In FY 2011, we performed 16 assessments and identified potential savings of \$3.7 million for our clients. We have an average of 50% implementation rate for our recommendations.

Small/Medium-sized manufacturers with SIC code 20-39 energy usage above \$100,000 per year are eligible for a free audit. IAC's goal is provide recommendations for savings in excess of 10% of total energy bill. Preliminary information supplied by the client includes copies of most recent 12 months of electricity, natural gas, and water bills. The IAC team member prepares energy use profiles and conducts any necessary library research, analyzes various production processes, identifies potential energy conservation, pollution prevention, and productivity improvement opportunities, and determines what further data are needed. A simple map of the plant and a list of the larger, more significant equipment is useful to plan what data should be collected, and thus what measurement equipment should be brought by the team on the plant visit.

An initial meeting is held between the IAC team members and the plant representatives who will participate in the assessment on the day of the audit. The purpose of this meeting is to explain the services being offered, review the energy profiles and bills, obtain background information, and define other data needed for the assessment. During the visit, the IAC team tours the plant in search of the most significant energy streams. The team then identifies energy conservation opportunities for these energy streams. Measurements are taken to quantify current energy use and identify practices. These data are used to calculate estimates of energy use and cost savings in the final report.

Following the plant visit, the IAC team spends time researching, evaluating, and developing the recommendations. If additional information is needed, further communication will be made with plant personnel, and additional data may be requested. The most cost-effective assessment recommendations (ARs) are combined in a final assessment report that is sent to the client and to the US Department of Energy's technical field manager, the Center for Advanced Energy Systems (CAES) at Rutgers University in New Jersey.

The report quantifies current energy and waste management costs and recommends specific opportunities for energy conservation, waste prevention, and productivity improvement. Also included are savings calculations, estimated implementation cost estimates, and payback time for each action recommended. In addition, savings associated with green house gases are estimated.

About one year following the assessment, the client is contacted with survey questions by phone and/or e-mail to determine the extent to which the recommendations have been implemented. Any recommendation which the plant intends to implement within two years following the final assessment report date is considered. IAC staff will also ask questions to understand how well the content of the report has met the needs of the client. In addition, any use of the recommendations by sister plants or other business contacts will be noted for their benefits to overall energy savings.

For more information, please visit <http://www.wichita.edu/iac>, or contact Dr. Bayram Yildirim, (316) 978 3426, bayram.yildirim@wichita.edu, or contact Dr. Kolarik at 405-744-5042.

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Meet our VP—Education



My name is Gary Winegar. I'm Manufacturing Manager for Great Plains Industries, Inc, a manufacturer of fuel transfer pumps and flow meters. My industry experience includes brief stints at Cessna, Boeing and North American Rockwell. I have 30 years experience building Plastic Injection Molds, and managing Tool & Die shops at Land Tool Company and Casco Plastic Injection Molding. At GPI I started managing their CNC Machine Shop in 1999, and accepted the responsibility of Manufacturing Manager in 2004.

I've been married to Patsy Jean, my high school sweetheart, for 47 years. We have three children with ten grand children. I'm pastor of a small country church east of El Dorado. My wife and I are active members in CMA (Christian Motorcyclist Association). Our favorite Summer vacation is riding the Harley through the Rocky Mountains, or Ozarks in Spring or Autumn. I also love bicycle riding. In August my two brothers and I participated in the "Hotter'n Hell Hundred" endurance ride in Wichita Falls TX. We all finished the 100 mile bicycle ride in seven hours.

I am a member of Wichita Manufacturing Association, Society of Manufacturing Engineers, and Society of Plastics Engineers. I recently achieved CPIM (Certification in Production & Inventory Management) and am currently learning how to serve as VP of Education for the Wichita chapter of APICS (American Production & Inventory Control Society).

Achieving CPIM has been significant for me. It has validated many of the processes and terminologies that we use on a daily basis. Working through the five modules provided a solid foundation, and facilitated the understanding of best practices for efficient profitable operations. I think that those who benefit from membership in an organization have an obligation to support and serve that organization wherever we can.

Gary Winegar, CPIM
Manufacturing Manager
Great Plains Industries, Inc.

424 N Lakeside Drive
McPherson KS 67460

PRSR
etc

Name
Company
Zip



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