



The Production Line

APICS GREAT LAKES DISTRICT CENTRAL INDIANA CHAPTER • VOLUME XXVII • NUMBER 4 • OCTOBER 2011

OCTOBER PROFESSIONAL DEVELOPMENT MEETING

APICS Open House Event and Risk Management Forum



Natural disasters can cause widespread business disruptions, from damaged facilities to interrupted shipping schedules, and can impair your ability to meet customer expectations for timely service. Your company's financial performance can be substantially affected by risks in your supply chain. Our experts will discuss the risks and rewards of implementing supply chain risk management processes:

Gary Bear, Procurement Manager, Caterpillar, Inc

Eric Krepps, Chief Operating Officer, CMW Manufacturing

Ruth Ann Mechling, Global Supply Chain Manager,
Dow AgroSciences

F. Robert Jacobs, Professor of Operations Management,
Indiana University

PLUS, WE ARE OFFERING A NEW MEMBERSHIP INCENTIVE:

**Considering becoming a member?
Are you ready to take the next step in
your career and obtain a CPIM or CSCP
designation?**

**Then you don't want to miss this
PDM. We will be giving a \$200
Education Voucher to everyone
who becomes a New Member on
October 6th!**

PDM MEETING INFORMATION

Date/Time	Thursday, October 6th, 2011
5:30 pm	Registration—Networking; 6:00 pm Dinner
7:00 pm	Tour
Location	The Mansion at Oak Hill 5801 E 116th Street, Carmel, IN 46033
Pricing	\$20 Students; \$30 Members; \$40 Non-members
Registration	Register online at www.apics-cind.org Please register by Monday, 10/3/2011



SIGN-UP NOW

http://www.apics-cind.org/events/100_538001.aspx?PROG=PDMG





PRESIDENT'S CORNER

BY CHIP HUNTER, CHAPTER PRESIDENT

DO YOU 5S?

The standard APICS definition for 5S is “five terms starting with S used to create a workplace suitable for lean production”. These 5 words are; sort, simplify, scrub, standardize,

and sustain. Some may refer to these as; sort, store, shine, standardize, and sustain. While the terms are not exactly the same the premise is clear. Whether using the Japanese terms; seiri, seiton, seiso, seiketsu and shitsuke, the list describes how to organize a work space for efficiency and effectiveness by identifying and storing the items used, maintaining the area and items, and sustaining the new order.

Through the years of my Supply Chain career I have been part of and or witness to several initiatives built upon the principles of 5S and the one that, IMO, is most important is Sustain. Often, where stewardship is weak, the area where 5S was applied would gradually slip back into where they were before. But why is that? Are humans not generally prone to following the path of least resistance and wasn't that path paved with shiny new lines for them during the 5S event?

When this happens the group often needs to look no further than in the mirror for the reason. 5S is a foundational step in the House of Lean which plays a major role in solidifying and stabilizing the foundation making possible the implementation of other lean techniques and tools: Standardized work cannot be achieved without good 5S, Just in Time becomes deficient if 5S is done poorly, the whole lean culture cannot be absorbed without the 5S mentality. If the culture of continuous improvement is not sustained and built upon after the foundation of 5S is achieved then one should not be surprised if what was undone resurfaces.

So back to my initial question; “Do you 5S?”. Until October 30, 2011 I would like for you to email me your 5S success stories. The CIND board will review these success stories and draw one of these at our November PDM to win a FREE TICKET to a future PDM of choice by the submitting party. At that future PDM you will have the opportunity to present

your success story. NOTE: submissions will be reviewed by the board for clear demonstrations of the 5S's in addition to the submitter must be willing to discuss this success story in a round table environment at a future PDM.

Moving on, don't forget to sign up for the October 6th PDM which will be another excellent event in which we will have a panel discussion on how key leaders from three different companies in central Indiana deal with Risk Management. In addition we will be conducting a Membership Open House. \$200 education vouchers good toward CPIM or CSCP classes will be given to all members renewing their membership or any new member joining that night. You definitely don't want to miss this event!

Also on October 23-25, the APICS International conference will be held in Pittsburg, PA. The theme this year is “Achieving Sustainable Productivity: Meeting Customer Demand in an Unpredictable World”. Attendees will have the opportunity to explore avenues for maintaining growth and consider the lessons learned from the recession.

Don't forget to join our social networks on Linked In (APICS-CIND), and Twitter (@apics_cind).

Finally, the tank is full and the motor is running so let's get going. The answer to the initial question of NOW WHAT comes from you the chapter membership, we're waiting to hear from you. By the way, this is not really the boards chapter but in fact YOUR chapter.

Keep the feedback coming....you can send your thoughts and concerns to president@apics-cind.org, execpresident@apics-cind.org, or any other Board member of your choice (apics-cind.org/board).

Cheers

Charles (Chip)

president@apics-cind.org

Meet Your Central Indiana APICS Board of Directors



Meet this month: Dale A. Brackin

CPIM — VP of Company Coordinators for
Central Indiana APICS Chapter

Dale is a Purchasing Manager for General Devices Co., Inc. He has been employed with the company for 14 years.

When did you join APICS? Why did you decide to join?

I joined APICS in 2004 after attending a Lean training. APICS was recommended as a way to confirm my current knowledge set and expanded it with new knowledge through interaction with others.

How does the APICS body of knowledge apply to your work? Please provide two or three detailed examples or stories about how APICS has helped you in your career.

Even though APICS is often thought of as operations, the APICS body of knowledge has clarified the daily, constant interconnections between each area of a business and how they must work together and flow for a company to be successful. After 30+ years of work in inventory control, customer service, planning & scheduling, purchasing and management of these areas I see and understand that a global view of a businesses operation is needed by each employee working at all levels of a company.

One of my daily responsibilities is the management of our metal requirements to include supplier relations, current and future demand, on hand inventory, pricing and market conditions. Before assuming these responsibilities we had metal "stacked to the rafters", inventory turns were infrequent and our stock was made up of special cut to size materials. Working with Engineering, Costing and Production we began reviewing our rules and guidelines for determining why we were purchasing so many special cut to size materials. Using my now organized knowledge from APICS classes I was able to help others see that we could standardize sheet sizes for most jobs without increasing scrap, material handling and operation process times. This would free up storage space, reduce stock levels and allow Purchasing to negotiate better pricing based on tonnage and reduce lead-times. Our on hand inventory is no longer stacked in the isles and to the rafters. We get deliveries everyday, our standard stocked items are on kanban so the few specialty sized that are truly required are easy to manage,

Our company is divided into Business Teams. I have worked to develop relationships with each Business Team Leader that will allow me to share my APICS knowledge and use the network of other APICS members. One of our newest BTLs has over 25 years of experience with the company and brings a wealth of specific product knowledge to the table. However, he has struggled to successfully manage the team because he does not grasp the overall flow the team requires to be successful. On time delivery of customer orders has not improved, scrap rates are up as well as process times. Over lunch he shared his frustrations and asked if I had any suggestions. I asked him what are two things that he felt created the most problems? He identified communications between workers. They don't speak the same business language. The second was scheduling the start of jobs.

We sat down in my office and I walked through the APICS dictionary showing him that a common vocabulary was available and easy to use. Each day we meet and discuss different issues using core supply chain terminology. He then meets with his staff and shares with them what he has learned. Now they know if the part being made is for inventory supply or customer demand and can quickly assign priority when a change in due dates is made by Sales. Responses to customer demand and on time delivery are beginning to improve.

We also spend time discussing scheduling of work and determining what part should be started first and how to complete work concurrently. Our ERP system allows us to view a routing or traveler in a way that the BTL could see the total work required and not just a stack of travelers. As we began walking through a backwards scheduling process using planned operation times he began to see that some items must be started well before others to insure all parts come together at the right time. If the operation had a material requirement that was not a standard stocked item it can now be ordered to arrive when needed. We have reduced "Rush" "HOT" orders from daily to an average of once a week.

When our largest customer pulled all their work and sent it overseas, my APICS certification, knowledge, willingness to share with others and proven successes was seen by management as a value and I was not laid off as almost 400 other employees were.

Tell us about some of the rewarding activities or experiences you have had as an APICS member.

I enjoy the tours that are held. I love seeing how others implement the same basic practices in many different environments. I also enjoy the networking or getting to know others time before PDMs. Hearing what others do and seeing the passion that many have and the pride they take in the work they do.

Have you attended any APICS Conferences, District meetings, etc.? If so, what do you think of these events? What kinds of things have you learned about, and what have you experienced, while there? You can also apply this to our PDM's as well.

Several years ago I was privileged to attend an APICS conference held in Cleveland, OH. It was the 50th anniversary of APICS. We visited the location where the founders of APICS met for the first time. The facility is now a retirement home and the Central Indiana Chapter donated a very unique swing and plaque that was placed in the court yard for all to use. I was privileged to be part of our Board and Chapter. The sessions I attended were informative and applicable to my daily needs.

As an APICS volunteer, how has volunteering made a difference in your career? Would you recommend volunteering to others? Why?

Volunteering has increased the resources I have when help or advice is needed. I have also been able to help others with questions and direction. I would recommend volunteering in APICS. I have been encouraged, educated and directed and challenged by some very talented people. Several I call friends now.

Are you APICS certified? If so, why do you believe certification is important? Would you consider obtaining another certification?

I earned my CPIM certification in March 2006. It immediately added credibility to my years of work experience. My experience also became more relevant and applicable as I recognized how things fit together and were connected in the working of a business. I am currently in the process of determining what certification I should work for next.

What are some of your hobbies or interests outside the work environment?

I have been married for 34 years and we have two adult sons. We enjoy swimming, riding motorcycles and ATVs with our oldest and travelling to visit our youngest at his different military posting. I am privileged to lead an adult Sunday School class and teach ISO work instructions at General Devices.

Meet Your Central Indiana APICS Board of Directors



Meet this month: Sam Kingdon

VP of Information Technology for
Central Indiana APICS Chapter

Sam is a Production Planner / Master Scheduler for Goodwill Commercial Services. He has been with Goodwill CS for 15 months. Sam wears many hats in his role including inventory management, purchasing, customer service, production scheduling, warehouse management, shipping / receiving and business development.

When did you join APICS? Why did you decide to join?

I joined APICS as a student at UIndy in 2008 and became a professional member upon graduation in 2010. I initially joined to become better acclimated with the world of supply chain and to meet people. I have stayed in APICS because of the networking opportunities and the interesting and current subject matter at the PDMs.

How does the APICS body of knowledge apply to your work?

APICS applies directly to my work because it allows me the opportunity to stay current with trends in the supply chain industry. I try to attend all of the Plant Tours that are offered through APICS, and have already turned one of those into a potential business opportunity for my company.

Tell us about some of the rewarding activities or experiences you have had as an APICS member.

I have had the opportunity to attend the last three APICS International Conferences (Kansas City, Toronto, Las Vegas) and will be attending the Conference again this year in Pittsburgh. Conference has been a great way to learn about new techniques and trends that have already been successful for other companies. It also allows you the opportunity to engage professionals from around the world and meet new people.

As an APICS volunteer, how has volunteering made a difference in your career? Would you recommend volunteering to others? Why?

In my experience, volunteering through APICS has allowed me to give back to the organization that helped me get a start as a student wondering what I wanted to do with my life. The people that I have met through APICS have helped me in so many ways early in my career.

Are you APICS certified?

I am currently working on CPIM.

What are some of your hobbies or interests outside the work environment?

I'm a huge Chicago Bulls fan. You'll probably find me at a concert or somewhere downtown.

The Central Indiana Chapter welcomes the following new professional members:

Jeff White
Barbara Mackenzie
Gregory Lamb
Shelby Childers
Muhamad Fayaz Abdul Rawoof
Terrence Bergin

Eric Martin
Rodney Graham
JiangYi Qian
Aleksey Fridman
Chuanhui Xiong

.....
Kathy Franklin-Lee - VP Membership

Achieving Sustainable Productivity

Meeting Customer Demand in an Unpredictable World



Register before August 12 and save up to \$400!

Schedule

Plan your time at APICS 2011. [Customize your APICS 2011 experience.](#) Choose from several recommended schedules.

Registration Deals

[Register before August 12 and save up to \\$400!](#)

Education

[Check out the APICS 2011 plant tours](#) to expand your conference experience with practical applications across the Pittsburgh metro area.

Newsletter Signup

Stay up-to-date, get deals and information, and more with the APICS 2011 e-newsletter.



2011 APICS International Conference & Expo

October 23-25, 2011 | Pittsburgh, Pennsylvania, USA

Join us in Pittsburgh for APICS 2011!

APICS members save up to \$400 on registration.

[Don't forget to register early and save.](#)

2011 Learning Paths



PRODUCTIVITY

In the wake of the global recession, productivity has taken center stage at organizations worldwide. Business leaders recognize that **productivity improvement is essential to continuous progress.**

[Learn more](#)



SUSTAINABILITY

Sponsored by Eaton

Educational sessions in the Sustainability learning path will help you achieve an effective sustainability strategy and demonstrate that **real sustainability is driven by creativity, not compliance.**

[Learn more](#)



SUPPLY CHAIN STRATEGY

Supply chain strategy is crucial to your company's success. However, professionals often neglect the fact that **supply chain strategy is broader than supply chain management** because it entails *how* the supply chain should operate in order to achieve superior competitiveness.

[Learn more](#)



PRODUCTION AND INVENTORY MANAGEMENT

In the face of ever-increasing competition, companies increasingly value employees with superior skill and competency in demand management, procurement, materials planning, scheduling, performance measurement, continuous improvement, supplier relationships, quality control, and more.

[Learn more](#)



ORGANIZATIONAL CHANGE AND RISK MANAGEMENT

Each day, we see evidence of rapid and unforeseen change—from earthquakes and hurricanes to political and economic volatility. One of the most effective ways **you can create stability and value for your company is by understanding organizational change and risk management.**

[Learn more](#)



PERSPECTIVES IN SUPPLY CHAIN AND OPERATIONS MANAGEMENT

Sponsored by PwC

Educational sessions in the Perspectives learning path offer sharply focused views and concepts surrounding global business strategy, daily operations, cost management, quality, competitiveness, and continuous advancement.

[Learn more](#)



PROFESSIONAL ADVANCEMENT

Your career path is up to you. Educational sessions in the Professional Development learning path will demonstrate how to examine significant forces affecting your progress, interpret them holistically, and harness them to your advantage.

[Learn more](#)

APICS 2011 Event Schedule



Opening Reception

Sunday | 5:30–6:30 p.m.
Convention Center, Hall B, Second Level



Closing Reception

Tuesday | 6:00–7:30 p.m.
Westin Convention Center,
Allegheny Ballroom, Third Floor



Networking Lunches

Sunday | 11:00 a.m.–1:00 p.m.
Convention Center, Hall B, Second Level

Monday | 11:00 a.m.–1:00 p.m.
Convention Center, Hall B, Second Level

Tuesday | 11:00 a.m.–1:00 p.m.
Convention Center, Spirit of Pittsburgh
Ballroom, Third Level



Invitation-only New Member Welcome and Volunteer Recognition Reception

Saturday | 6:00–7:30 p.m.
Westin Convention Center,
Allegheny Ballroom, Third Floor

[SCHEDULE PAGE](#)

Expo, Community, and Bookstore

Sunday, October 23, 2011

Bookstore: 9:00 a.m.–6:30 p.m.
APICS Expo and Community: 11:00 a.m.–6:30 p.m.

Monday, October 24, 2011

Bookstore: 7:00 a.m.–3:00 p.m.
APICS Expo and Community: 7:00 a.m.–3:00 p.m.

2011-2012 Education Opportunities – CPIM

Members: \$500
Non-Members: \$550
Late Fee: \$100

Date	Description	Location
Oct 8, Sat 8a	Master Planning of Resources Fast Track Meets 10/8 and 10/15; Registration Deadline: 9/28/2011	University of Indianapolis
Nov 5, Sat 8a	Detail Scheduling and Planning Fast Track Meets 11/5 and 11/12; Registration Deadline: 10/26/2011	University of Indianapolis
Dec 3, Sat 8a	Execution and Control of Operations Fast Track Meets 12/3 and 12/10; Registration Deadline: 11/21/2011	University of Indianapolis
Jan 14, Sat 8a	Strategic Management of Resources Fast Track Meets 1/14 and 1/21; Registration Deadline: 1/4/2012	University of Indianapolis
Jan 7, Sat 8a	Basics of Supply Chain Management Fast Track Meets 1/7, 1/14 and 1/21; Registration Deadline: 12/28/2011	University of Indianapolis
Feb 11, Sat 8a	Master Planning of Resources Fast Track Meets 2/11 and 2/18; Registration Deadline: 2/1/2012	University of Indianapolis
Mar 10, Sat 8a	Detail Scheduling and Planning Fast Track Meets 3/10 and 3/17; Registration Deadline: 2/29/2012	University of Indianapolis
Apr 7, Sat 8a	Execution and Control of Operations Fast Track Meets 4/7 and 4/14; Registration Deadline: 3/28/2012	University of Indianapolis
May 5, Sat 8a	Strategic Management of Resources Fast Track Meets 5/5 and 5/12; Registration Deadline: 4/25/2012	University of Indianapolis

http://www.apics-cind.org/education/apics_educ_signup.aspx?PROG=CPIM

2011-2012 Education Opportunities – CSCP

Members: \$1,250
Non-Members: \$1,500
Late Fee: \$100

Date	Description	Location
Oct 29, Sat 8a	CSCP Review Class Meets 10/29, 11/12 and 11/19; Registration Deadline 9/29/2011	University of Indianapolis
Feb 25, Sat 8a	CSCP Review Class Meets 2/25, 3/3 and 3/10; Registration Deadline 1/25/2012	University of Indianapolis
May 5, Sat 8a	CSCP Review Class Meets 5/5, 5/12 and 5/19; Registration Deadline 4/5/2012	University of Indianapolis

http://www.apics-cind.org/education/apics_educ_signup.aspx?PROG=CSCP

2011 Professional Development Meetings

Date	Title	Presenter/ Sponsor	Location
October 6, 2011	Managing Supply Chain Risk	Gary Bear, Eric Krepps, Ruth Ann Mechling, F. Robert Jacobs	Mansion at Oak Hill
November 10, 2011	Logistics		Mansion at Oak Hill
December 8, 2011	Joint Meeting with PMI	Gerry Dick	Mansion at Oak Hill

APICS-CIND: www.apics-cind.org
APICS-FTW: www.apics-fortwayne.org
APICS-MICH: www.apics-michiana.org
APICS-GREAT LAKES: www.apicsgreatlakes.org
IndyASQ: www.indyasq.org
PMI: www.pmicic.org

ADMISSION:

Members: \$30.00
Non-Members: \$40.00
Students: \$20.00

SIGN-UP:

5:30 p.m.



Upcoming Events:

2011 APICS International Conference & Expo (October 23-25, 2011) — Location: Pittsburgh, PA

Join us in Pittsburgh, Pennsylvania, USA, for the supply chain and operations management event of the year: the 2011 APICS International Conference & Expo.

Central Indiana APICS Chapter Board Meeting (October 26, 2011) — Location: APICS Training Office

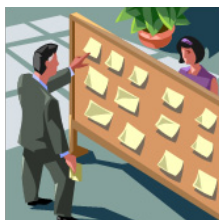
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Check out the APICS Central Indiana Job Board

<http://www.apics-cind.org/jobs/jobboard.asp>

6 new jobs posted in the month of September!

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INDIANAPOLIS.

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story ideas are welcomed and encouraged.

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APICS
The Association for
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Central Indiana Chapter