



**Central Alabama Chapter
March 2006 Newsletter**

March Professional Development Meeting

LEAN SIX SIGMA

Dr. Mark Clark

Dr. Clark will discuss the similarities and differences of each initiative in Six Sigma. Also discussed will be the strengths and weaknesses, along with the benefits of making the seemingly two initiatives look like one initiative. The ultimate goal of most companies is to drive out waste in the process, and both of these approaches have that goal. However, most companies don't have the resources to support two process improvement initiatives. Thus, it is important to understand both approaches and exploit the strengths of each.

Dr. Mark M. Clark is an Adjunct Professor of Operations Management and Management Information Systems at Auburn University and is Product Manager and Management Scientist for the Alabama Technology Network at Auburn University. Dr. Clark holds a B.S. and M.S. degree in Industrial Engineering. He also has a Ph.D. in Industrial and Systems Engineering from Auburn University. Dr. Clark is a Six Sigma Master Black Belt and has worked in the area of quality assurance and process improvement for most of his career in academia and private industry. He is also a NIST Certified Lean Manufacturing Implementation Consultant. Dr. Clark spent 8 years with International Paper and held various management positions, including project manager and production manager.

Date:	Thursday, March 16th, 2006
Location:	Capital City Club 201 Monroe Street 21 st Floor of the AmSouth Building Montgomery, AL 36104
Agenda:	5:30pm – 6:00pm Networking 6:00pm – 7:00pm Dinner 7:00pm – 7:45pm Presentation 7:45pm – 8:00pm Chapter Business
Cost:	\$20.00/person

Reservations are required by 5:00pm Tuesday, March 14th, 2006

Contact: Melissa Grant at 334-260-1549 or mgrant@apics-ceal.org

2005-2006 PDM Schedule

April 20th - Capital City Club
Board of Director Elections

May 18th – Capital City Club
Install Board of Directors

Central Alabama Chapter Board of Director Nominations

It's that time of year again! Each year we elect board members to lead our chapter for a 1 year term. The term begins on July 1st and runs through the following June 30th. There is no limit on how long anyone can serve in a given position but each position is up for election on an annual basis.

If you would like to be or know someone who would thrive as a part of the future of this chapter and be a driving force in our success, please complete the attached nomination form and return as soon as possible. The success of our chapter depends on YOU!

Nominations will be accepted until March 17th, 2006. Elections will be held in April 2006 with the installation of the new officers planned for the May meeting on May 18th, 2006.

Upcoming APICS Webinars

Topic: Achieve Cycle Time Reduction
Date: March 15, 2006
Presenter: Michael W. Gozzo, CPIM

Topic: The Secrets of Service Parts Forecasting
Date: March 22, 2006 2:00pm EST
Presenter: Gary Landis, CFPIM, CIRM

Topic: Sales and Operations Planning: The State of the Art
Date: April 12, 2006 2:00pm EST
Presenters: Robert A. Stahl and Thomas F. Wallace

Topic: Cycle Counting: The Secret to Inventory Accuracy
Date: April 19, 2006 2:00pm EST
Presenters: Bob Collins, CFPIM, CIRM

To register, go to www.apics.org/Education/Webinars

2006 Scholars Education Program

APICS is now accepting student and mentor applications for the 2006 scholars program.

The APICS Educational and Research (E&R) Foundation, Inc., offers undergraduate and graduate members of APICS student chapters an opportunity to explore careers in operations management, network with other students and APICS members, develop their organizational skills, and attend the APICS International Conference and Exposition. To learn more about the scholars program, visit www.apics.org/Education/Conference/Scholars.

Certification Achievements

Congratulations to those members that attained the **CPIM** Certification in 2005: David Bridge, Dario Consuegra, Michael Dickson, Tom Hampton, Charles Heim, Joseph Huscroft, Kevin Kennedy and Stephen Wier. Those already certified prior to 2005 include: Dan Berry (CFPIM - 1987), Charles Boatner (1994), Melissa Grant (2002), James Lehmann (1981) and Kay McNeal (2001).

Members that have attained their **CIRM** Certification include: Dan Berry (1994), Melissa Grant (2005) and Tommy Olsen (2003)

Central Alabama Chapter Education Schedule

LEAN Workshop: Lean Mapping (1/2 day) - provides the tools for mapping a value stream. It gives a framework and provides practical step-by-step guidance to recognizing value streams and developing current state maps, future state maps, and the action plan.

Date: Thursday, May 4th, 2006 Location: AUM Library Tower Time: 8:00am – 12:00pm
Cost: \$150 Member; \$200 Non-Member Registration Ends: April 14th, 2006

LEAN Workshop: Lean Teams (1/2 day) - covers the essential tools for lean scheduling. After discussing the relationships with MRP II, APS, and factory physics, the workshop describes six building blocks and eight lean scheduling methods including kanban, heijunka, and mixed-model production.

Date: Thursday, May 4th, 2006 Location: AUM Library Tower Time: 1:00pm – 5:00pm
Cost: \$150 Member; \$200 Non-Member Registration Ends: April 14th, 2006

****Discount of \$50 available if you register for both workshops****

CIRM Designing Products and Processes (2 day) - examines the systems, approaches, and strategies used by an enterprise to convert a need or innovation into a product, process, or service that meets the expectations of both the enterprise and the customer. Examine the activities in the design process, which include organizing and defining the design team, determining the resources needed, identifying the work to be done and the anticipated output from the work, doing the actual work, and measuring the results. Topics include: Comprehension and Translation of Requirements, Work Structure (Planning and Implementing a Design Project), Performance Assessment of the Design Process, Continuous Improvement and Innovations.

Date: June 2006 Registration Ends: May 19, 2006

Theory of Constraints: Performance Measures Workshop (1/2 day) - introduces participants to the problems using traditional performance measurements. Cost-world measurements of managerial accounting versus the throughput-world measurements of theory of constraints are illustrated through the use of the evaporating cloud technique of TOC thinking processes. A case study on production batch sizing is used to illustrate the focus of cost-world thinking versus the focus of throughput-world thinking. The relationships of drum-buffer-rope scheduling and buffer management to each step of the five-focusing steps are introduced. Date: June 2006

Cycle Counting Workshop (1/2 day) - learn how to implement or improve a cycle counting program and what the real purpose of cycle counting is: finding and fixing the causes of inventory errors. Also included are several methods for selecting items to count, using correct accounting techniques, and reconciling any outstanding transactions. In addition, the participant will learn various reporting methods to illustrate the results of the cycle counting program to employees and management. Date: August 2006

CPIM Master Planning of Resources (2 day) - Explore the processes used to develop sales and operations plans and identify and assess internal and external demand and forecasting requirements. The course focuses on the importance of producing achievable master schedules that are consistent with business policies, objectives, and resource constraints. Topics include: Demand Management, Sales and Operations Planning, Master Scheduling, Measuring Business Performance. Date: September 2006

Basics of Inventory Management Workshop (1/2 day) - For most organizations, inventory is one of the more visible and tangible aspects of doing business. Beginning with the management of suppliers delivering raw materials to goods in various levels of completion in the production process and management and delivery of finished goods in the distributions channel, each type represents money tied up until the inventory becomes purchased products. The workshop provides a broad overview of basic concepts and good inventory management strategies. Date: October 2006

Introduction to ERP (2 day) - The Introduction to Enterprise Resources Planning (ERP) course will help you determine if your organization is ready for an ERP implementation, examine the benefits of implementing an ERP system, and build a compelling business case in support of an ERP implementation. Introduction to ERP explores the process integration of businesswide functions (demand management, product design, and delivery) required and supported by an ERP implementation. The course also addresses tactical functions required, such as project management and project planning, provides an overview of implementation alternatives for ERP, and includes a manufacturing case study.

Date: TBD (3 day course)

CPIM Basics of Supply Chain Management (3 day) - Explore the basic concepts in managing the flow of materials in a supply chain. In the Basics, you get a complete overview of material flow, from internal and external suppliers to and from your organization. Topics include: Elements of the Supply Chain, Just-in-Time (JIT), Total Quality Management (TQM), Manufacturing Resources Planning (MRP II), Demand Planning, Capacity Management.

Date: TBD Cost: \$430 –member; \$480 - non-member (lunch and courseware provided)

Set Your Career Goals for 2006

From APICS Leadership – January 2006 Issue

Set Your Career Goals for 2006

What are your professional development goals for the year ahead? APICS offers many resources to help you move forward in your career. Consider making these opportunities a part of your plans.

Keep Learning

Staying abreast of industry strategies and best practices will give you a competitive advantage in your career. Enhance your qualifications through APICS certification. The new [APICS Certified Supply Chain Professional \(CSCP\)](#) program along with the [APICS Certified in Production and Inventory Management \(CPIM\)](#) and [APICS Certified Integrated Resource Management \(CIRM\)](#) programs can help you get noticed at work and by potential employers. Your career goals are within reach and APICS certification programs can help you move closer to achieving them.

Make New Contacts

Your professional network can provide you with ongoing support, information, and prospects. Make the most of your APICS membership by attending local chapter meetings and events to make helpful contacts and form business relationships. Plan now to attend the [2006 APICS International Conference and Exposition](#) in Orlando, Florida, on October 29-31, where thousands of operations management professionals meet for unmatched networking and education. To connect with members around the globe from the convenience of your desktop, visit the new [APICS Learning Communities](#) at www.apics.org/communities.

Stay Informed

Improve your job performance by staying up-to-date on the latest industry news through APICS publications and resources. Read [APICS magazine](#) for innovative ideas and real-world strategies in operations management. Sign up for [APICS e-NEWS—Your solutions for increasing workplace performance](#), a semimonthly electronic newsletter that delivers quick-reading news to your e-mail address. Access exclusive information, like the Publications Database, on the [APICS Web site](#) at www.apics.org.

Develop Leadership Skills

Volunteering in your local chapter is an excellent way to learn new skills or hone current ones. Organize an event, write for the newsletter, lead a committee, or express interest in serving on the chapter board of directors. If you are a current board member, plan to attend the [APICS Leadership Institute](#) for training and consider mentoring a new member or student member. Contact [your local chapter](#) for more information.

Be Ready for Advancement

When employment opportunity knocks, it pays to be prepared. Update your résumé to include recent responsibilities and accomplishments. APICS provides career development resources through the [APICS Career Center](#), where members can obtain tips on résumé writing and interview skills, review the latest job listings, confidentially post their résumé, and have job leads delivered to their e-mail box. In the new budget year, employers may have funds available to fill vacancies. If you are a hiring manager, visit the APICS Career Center to find quality candidates and save on job listings with member pricing.

Upcoming APICS Webinars

(www.apics.org/Education/Webinars)

Topic: Putting Intelligence into Part Number Management

Date: February 15, 2006

Presenters: Donald N. Frank, CFPIM, CIRM

Topic: Achieve Cycle Time Reduction

Date: March 15, 2006

Presenters: Michael W. Gozzo, CPIM

Topic: The Secrets of Service Parts Forecasting

Date: March 22, 2006 2:00pm EST

Presenters: Gary Landis, CFPIM, CIRM

Topic: Sales and Operations Planning: The State of the Art

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Presenters: Robert A. Stahl and Thomas F. Wallace

Southeast Area Educational Offerings

APICS Atlanta Chapter - Atlanta, GA

Accelerated Review Workshops for CPIM Exams – Roswell, GA

Workshop Fee: \$250 Cancellation Fee: \$50, if within one week of start date
 \$25 discount when you register 30 days in advance for each course

Detailed Planning and Scheduling	Thursday, March 16, 2006
Execution and Control of Operations	Thursday, April 20, 2006
Strategic Management of Resources	Thursday, May 18, 2006

South Alabama Chapter - Mobile, AL <http://geocities.com/apicssouthalabama/new>

CPIM Detailed Scheduling and Planning: Date: Saturdays, April 22, April 29, and May 13.

Time: 7:30 am to 3:00pm.

Cost: \$350.00, and includes participant workbook along with CD-Rom with sample test questions. (This does not include the exam fees) Registration and tuition is due prior to start of class.

Location: Standard Furniture Manufacturing Company, North Training Room.

Our instructor will be Alan Milliken, CFPIM, who also served APICS last year as a SME (subject matter expert) in the development of APICS' new supply chain certification, CSCP (Certified Supply chain Specialist).

TESTING INFORMATION: If we have enough students once again to qualify for on site group exam testing, the exam will be held on Saturday June 10th, 2006, and the fee will be \$125.00 for APICS certification exam testing, administered by ACT.

National Workshops

Date 2006	Title	Location
April 11 – 13	CPIM Execution and Control of Operations	Alexandria, VA
May 16 – 18	CPIM Basics of Supply Chain Management	Alexandria, VA
June 13 – 15	CPIM Strategic Management of Resources	Alexandria, VA
July 11 – 13	CPIM Master Planning of Resources	Alexandria, VA
August 15 – 17	CPIM Detailed Scheduling and Planning	Alexandria, VA
September 12 – 14	CPIM Basics of Supply Chain Management	Alexandria, VA
October 10 – 12	CPIM Execution and Control of Operations	Alexandria, VA
November 14 – 16	CPIM Strategic Management of Resources	Alexandria, VA
December 5 – 7	CPIM Basics of Supply Chain Management	Alexandria, VA

Individual		Team	
APICS member	\$995	APICS member	\$895
Nonmember	\$1,140	Nonmember	\$1,040

APICS Hot Topics

New! Contracts Management White Paper

Understanding and effectively mitigating contracts management risks is a proven means for organizations to deliver and sustain profitability. Download a new white paper, based on a revealing study by APICS and Protiviti that examines contracts management practices across several industries. www.apics.org/Resources/whitepaper/protiviti/

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