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Lean Certification

March 2010

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From the Top Highlights:

- Join us on Thursday, March 25th when we'll meet jointly with NAPM (National Association of Purchasing Management). Our speaker, Bill Sandras, will address Lean Certification.
- The CSCP class is starting in March. See pages 3 and 4 for more information.



Three professional organizations – the Society of Manufacturing Engineers (SME), the Association for Manufacturing Excellence (AME), and The Shingo Prize for Excellence in Manufacturing (SP) -- jointly developed the *gold standard* for Lean Certification. This Lean certification is independent of any consulting organization. It requires both proof of knowledge and application. The bronze, silver, and gold levels designate tactical, integrative, and strategic competencies. Individuals can use this certification process for self-development and assessment. Organizations can use it to standardize proficiency assessments, Lean development, and promotion/hiring criteria.

About the Speaker

Bill Sandras founded Productivity Centers International (<http://pciconsulting.home.att.net/>) in 1985 after 16 years at five HP divisions. As a consultant, he has applied his knowledge of strategic planning, Lean, Six Sigma, and MRPII to manufacturing, health care, service, administrative, engineering, software, and other organizations worldwide.



Bill Sandras

Recently Bill served on the joint Lean Certification development committee of SME/AME/SP (http://www.sme.org/cgi-bin/certhtml.pl?/cert/lean_certification.htm&&SAE&). Years before, he also served on the APICS JIT certification development committee. He is on the AME editorial board for its "Target"

March 2010 Joint Professional Development Meeting with NAPM (National Association of Purchasing Management)

Date: Thursday, March 25, 2010

Location: Antlers Hotel
4 S. Cascade
Colorado Springs, CO 80903
(719) 955-6204

Time: Networking 5:30 p.m.
Dinner: 6:00 p.m.
Presentation: 7:00 p.m.

Register one of two ways by Friday, March 19, 2010:

- Call the APICS voice mail at (719) 578-1225
- Email Vickie Anderson at anderson.vickie@synthes.com

Dinner: Herb Roasted Chicken Breast with artichokes, tomatoes, and a lemon caper sauce. Also included are chef's choice starch and veggie, salad, rolls and butter, and chef's choice dessert.

Cost: \$24.00 Members, Non-members, and Students

Note: Paypal will not be available for this meeting. We apologize for the inconvenience.

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magazine, and is author of the acclaimed Lean how-to book titled Just-in-Time: Making it Happen.



President's Corner

Over the years, I have used this space to extol the virtues of APICS certification. I am a real believer in the value of the certifications that APICS offers. When I retired from the US Army, I made a major career change. My training and experience in the Army served me well and prepared me for leadership in any environment. In addition, while I was on active duty I took full advantage of the educational opportunities available and earned an MBA before I retired. When I landed my first job after retirement, working for a contract manufacturer of printed circuit board assemblies and electronic systems, it soon became clear that I had a great foundation but lacked skills specific to supply chain, material requirements planning, and demand management. For me, Certified in Production and Inventory Management (CPIM) filled that void. Later, I was in the first group to test for the Certified Supply Chain Professional (CSCP).

So you know I'm a believer. Of course, there are many others throughout the US and the world who would echo my sentiments regarding APICS certification. But it is not often that we see an endorsement so strong as the one APICS CEO Abe Eshkenazi wrote about in his February 12, 2010 *Operations Management Now* posting on the APICS website. Abe summarizes a Wall Street Journal article reporting on how

APICS education helped Roush & Yates Racing Engines. In the words of Roush & Yates CEO Doug Yates, go from "a good engine-building company" to a "world-class engine-building company."

The change champion behind this transformation is Mary Ann Mauldwin, CFPI, CSCP. Mary Ann drove several changes resulting in greatly improved inventory accuracy, standard bills of material, and reduction of kitting from four hours to 45 minutes. Roush & Yates has leveraged APICS education, certification, and the Operations Management Body of Knowledge (OMBOK) to transform their company. You can read the Wall Street Journal article at the Wall Street Journal website: <http://wsjdn.wsj.com/>. Look for *At Ford Racing, Quality (Control) is Job One* dated February 4, 2010. And you can get information about APICS certification at our website <http://www.apicspikespeak.org> or at the main APICS website, <http://www.apics.org>.



Don Simpson, CPIM, CSCP

On the front page of this newsletter you will find information about a joint professional development meeting with NAPM. I urge you to join us at this event.

APICS Conferences

Excellence in the New Normal

2010 APICS International Conference & Expo

October 17-19, 2010
Nashville, Tennessee, USA

Best Practices for Global Supply Chain and Operations Management

Registration opens in April.



Experience applicable education, unmatched peer-to-peer networking, and real-world solutions at APICS conferences, including the APICS International Conference & Expo and Best of the Best Sales and Operations Planning Conference. APICS educational conferences offer relevant and applicable education on today's most pressing topics. Don't miss out on these opportunities to improve your functional

knowledge and network with operations and supply chain management professionals from across the globe. It's too early to register, but you can sign up to get the latest news and information about these APICS conferences at www.apics.org.



Best of the Best Sales and Operations Planning Conference

June 17-18, 2010
Chicago, Illinois, USA

About APICS

APICS The Association for Operations Management is the global leader and premier source of the body of knowledge in operations management, including production, inventory, supply chain, materials management, purchasing, and logistics. Since 1957, individuals and companies have relied on APICS for its superior training, internationally recognized certifications, comprehensive resources, and worldwide network of accomplished industry professionals.

Education News

The Pikes Peak Chapter offers review classes for CPIM (Certified in Production and Inventory Management) and CSCP (Certified Supply Chain Professional).

CPIM

The following five modules are covered in the CPIM certification: (For details on each module, please visit our web site at www.apicspikespeak.org).

- Basics of Supply Chain Management
- Master Planning of Resources
- Detailed Scheduling and Planning
- Execution and Control of Operations
- Strategic Management of Resources

Benefits of CPIM

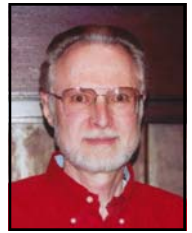
A CPIM education can help you to:

- Increase your functional knowledge of production and inventory management.
- Improve efficiency across the processes of your organization's supply chain.
- Streamline operations through accurate forecasting.
- Predict outcomes more accurately.
- Maximize customer satisfaction by delivering products and services Just-in-Time.
- Increase profitability by optimizing your organization's inventory investment.
- Enhance your credibility among peers, employers, and customers.

CSCP

The CSCP learning system is organized into the following four modules: (For details on each module, please visit our web site at www.apicspikespeak.org).

- Supply Chain Management Fundamentals
- Building Competitive Operations Planning and Logistics
- Managing Customer and Supplier Relationships
- Using Information Technology to Enable Supply Chain Management



Mike Heath, CFPIIM

What is the APICS CSCP?

The APICS CSCP brings your company's entire value chain into perspective. By giving you a truly end-to-end view of the supply chain, you become the expert, not just within your organization's walls—you become the global expert.

From manufacturing to service, in business and consumer markets, the increasingly important role of effective supply chain management affects all organizations. Customer expectations are high—with the APICS CSCP, you can ensure that your company not only meets, but exceeds them.

2010 APICS Class Schedule

Course	Start Date (week of) 6:00 - 9:00 p.m. weekdays (except for CSCP that meets Saturdays bi-weekly)	End Date (week of)	Registration and Payment Deadline	Course Price (Includes Exam) Members / Non- Members (Includes Membership)
Certified Supply Chain Professional (CSCP)	Mar 27, 2010	June 5, 2010	Mar 8, 2010	\$1,650/\$1,810
Basics of Supply Chain Management (BSCM)	Apr 5, 2010	June 14, 2010	Mar 22, 2010	\$495 / \$655
Detailed Scheduling and Planning (DSP)	Apr 5, 2010	June 7, 2010	Mar 22, 2010	\$495 / \$655
Execution and Control of Operations (ECO)	Sept 20, 2010	Nov 15, 2010	Aug 30, 2010	\$495 / \$655
Master Planning of Resources (MPR)	Sept 20, 2010	Nov 8, 2010	Aug 30, 2010	\$495 / \$655

Class Details

Class Size

The CPIM courses and the LEW Workshop require a minimum of five students. The CSCP class requires a minimum of four students. Courses not meeting the minimum enrollment will be rescheduled.

Class Materials

CPIM course materials include a Participant Workbook, CD of Practice Exam Questions, Reprints book, CPIM Exam Voucher, and a coupon for a free Professional Development Meeting. In addition, first-time students also receive a CPIM Exam Content Manual and an APICS Dictionary.

The CSCP course includes the CSCP Learning System materials, copies of all instructor overheads, and an exam voucher.

The LEW Workshop includes workshop materials. Those attending all the workshops will receive a Lean Certificate of Completion issued by APICS corporate.

Cancellation Policy

Cancellations of course registrations with full refunds are allowed no later than one week (seven days) before the first class meeting. Cancellations less than seven days before the event carry a \$50 cancellation fee. Cancellations received on or after the date of the first class meeting (no shows) carry a \$100 cancellation fee. To process a cancellation, contact Mike Heath at education@apicspikespeak.org or call 719-668-8035.

Additional Public Classes

Additional classes outside the tentative schedule can be requested. Contact Mike Heath at education@apicspikespeak.org or call 719-668-8035 for more information. You may also submit a Class Interest form at our web site at www.apicspikespeak.org/Surveys%20html/apics_education_class_waiting.html.

Class Locations

Students may offer to host classes at their place of employment. To keep our prices low, the Pikes Peak Chapter does not rent classroom facilities. We have always relied on our students to offer classroom space, and this policy has been very successful for us. Please help us to keep our prices as low as possible by hosting classes where you work.

Registration and Payment

To register for a class, please email Mike Heath at education@apicspikespeak.org and mail your payment to APICS Pikes Peak Chapter, PO Box 486, Colorado Springs, CO 80901. We accept checks, money orders, or approved company purchase orders. You may also email a copy of your purchase order to education@apicspikespeak.org.

Please indicate the course, your preferred evening (or Saturdays), and whether your company would be willing to host the class.

Payment for courses cancelled due to insufficient numbers of students will be promptly refunded. All payments must be received by the registration deadline of the course.

Saturday Classes

If you are interested in attending Saturday classes instead of weekday classes, you can indicate your interest by

emailing education@apicspikespeak.org or by clicking the Class Interest/Waiting List link on our website at www.apicspikespeak.org under Education and Class Schedule.

If CPIM classes were offered on Saturdays, it would require three full Saturdays for a typical CPIM course. These may be scheduled for alternate weekends rather than consecutively.

Special CPIM Certification Maintenance Pricing

CPIM holders who need Certification Maintenance points may attend CPIM review courses at reduced prices. These students receive three hours of Continuing Education (CE) credit for each class session attended. Certification Maintenance students who bring their own student materials and who do not require an exam voucher may attend CPIM review courses for the special price of \$160.



Mike Heath, CFPIM

More Information on CSCP

CSCP Review Course

The Pikes Peak Chapter will offer a CSCP review course to prepare students for the June 19, 2010 exam. Classes will meet on six alternate Saturdays from 8:00 a.m. to 4:00 p.m.

Becoming a CSCP Candidate

The CSCP examination is available to individuals who have relevant work experience and education. To be eligible for the CSCP exam, a candidate must meet one of the following criteria:

- Bachelor's degree or equivalent, plus two years of related business experience
- CPIM, CFPIM, CIRM, or C.P.M. designation plus two years of related business experience
- Five years of related business experience.

CSCP Exam Date	Eligibility Application Deadline	Exam Registration Deadline
June 19, 2010	Apr 23, 2010	May 7, 2010

CSCP Self-Study

If you prefer to self-study for the CSCP, we can provide the CSCP Learning System to students in the Pikes Peak and southern Colorado region at discounted prices. Contact Mike Heath for details.

Company Contacts

<u>Company</u>	<u>Contact</u>
Agilent Technologies	Greg Kruger
Air Products and Chem – Pueblo	Ted Freel
Boyd Lighting Company	Cory Brown
CEA Technologies	Eric Sherraden
Colorado Springs Utilities	Mike Heath
Colorado State Univ. – Pueblo	Prof. Peter Billington
Diamond Wire Technology	Margie Perry
Entegris	Keith Midcap
FedEx	Doug Hasler
Goodrich	William Lawless
Oracle	Michael Schubert
Pueblo Comm. College	Madelyn Bruning
Synthes USA	Janet Rose
USAFA	Prof. Jim Lowe
Vestas Towers America	Mike Storm
Western Forge	Jim Souturas

If you are interested in becoming a company contact or have any questions regarding this program, please call the APICS voice mail at 578-1225 or email Michele Tubbs at newsletter@apicspikespeak.org.

Pikes Peak Chapter Board of Directors

President	Don Simpson, CPIM, CSCP	Honeywell	637-6785	president@apicspikespeak.org
Secretary/Treasurer	Vickie Anderson	Synthes	578-1225	anderson.vickie@synthes.com
V.P. Education	Mike Heath, CFPIM	Co Spgs Utilities	668-8035	education@apicspikespeak.org
Newsletter Editor	Michele Tubbs, CPIM	School District 11	578-1225	newsletter@apicspikespeak.org
Webmaster	Open			

Membership News

The APICS Pikes Peak Chapter currently has 42 members. I would like to welcome our newest member, Fortunato Martinez, to the Pikes Peak Chapter.



Michele Tubbs, CPIM

APICS Member Benefits

APICS membership provides you with a wide array of timely news, proven practices, essential resources, and expert connections to help you excel in your operations or supply chain management career. Membership offers:

- **APICS International Conference & Expo** - Increase your capability, your marketability, and your global capability at the next international conference in Nashville, TN.
- **APICS Operations Management Body of Knowledge Framework (OMBOK)** - Gain access to the body of knowledge that defines your operations management work.
- **APICS Dictionary** - The *APICS Dictionary* is the standard for terms and definitions in the inventory and supply chain management field. The 12th edition contains more than 4,000 essential terms, 500 of which are new.
- **Supply Chain Council SCORmark Benchmarking Access** - SCC is the world's leading authority on supply chain methodology, diagnostics, and benchmarking based on the SCOR® standard. Its product offerings are a complement to APICS education and certification programs.
- **APICS Magazine** - Get information on the latest systems, practices, and principles designed to improve organizational competitiveness and productivity. *APICS* magazine contains a new mix of digital and print content, including six issues of the print magazine during the year.
- **AMA Business and Management Training** - Training is

offered through AMA, the leading force in business and management education.

- **Member Savings** - APICS members save up to 25 percent on APICS educational events, certification review courses, testing fees, and other training aids.
- **APICS Career Center** - Fill a position or find a job at the APICS Career Center - the online career destination for operations and supply chain management professionals.
- **APICS Webinars** - APICS Webinars provide convenient, online educational opportunities for members.
- **APICS Learning Communities** - Connect and collaborate with your peers through the APICS global network.
- **APICS Production and Inventory Management Journal** - P&IMJ enables business leaders, students, and academicians to better understand the ever-changing and complex interrelationships of designing, and operating processes in manufacturing and service-related enterprises.
- **APICS Web Site** - APICS members can access exclusive, members-only content on the APICS Web Site.
- **APICS and IBF Best of the Best Sales and Operations Planning Conference** - Each year, APICS and IBF jointly present this conference.

If you are not currently a member of APICS and would like more information on our offerings, please call (719) 578-1225 or email Michele Tubbs at the email address above.



Pikes Peak Chapter

*P.O. Box 486
Colorado Springs, CO 80901
Phone: (719) 578-1225*

APICS Pikes Peak Chapter Calendar of Events

March 2010

- 8 Registration and payment deadline for Certified Supply Chain Professional (CSCP) class
- 19 Deadline to register for the Joint Professional Development Meeting with the National Association of Purchasing Management (NAPM)
- 22 Registration and payment deadline for Basics of Supply Chain Management (BSCM) class
- 22 Registration and payment deadline for Detailed Scheduling and Planning (DSP) class
- 25 Joint Professional Development Meeting with NAPM presented by Bill Sandras
- 27 Certified Supply Chain Professional (CSCP) class begins this week

April 2010

- 5 Basics of Supply Chain Management (BSCM) class begins this week
- 5 Detailed Scheduling and Planning (DSP) class begins this week

May 2010

- TBA Professional Development Meeting