



APICS is the leading professional association for Supply Chain and Operations Management...

## MARCH 9 VIRTUAL PDM - ASCM BRANDYWINE VALLEY CHAPTER "SUPPLY CHAIN OPTIMIZATION USING VALUE STREAM MAPPING"

March 09, 2021  
5:45 PM - 7:45 PM

Virtual PDM - see registration email confirmation with info to connect

Register using this link: <https://apicsbrandywine.org/meetinginfo.php?id=144>

**FREE Virtual Meeting!**

**Save the date - Join us on March 9, 2021 at 5:45 PM EDT**

**Topic:**

*"Supply Chain Optimization using Value Stream Mapping"*

**Speaker:**



**Peter L. King, CSCP**  
*Lean Dynamics LLC*

**Details:**

We are pleased once again to share a presentation from one of our Chapter members. Although every company has one or more supply chains, they may not think of them in that way. They may think of them as a loose collection of manufacturing sites, warehouse, and distribution centers, managed as separate entities without realizing the full extent of the interconnectedness and interdependence, nor the benefits of a system-wide view.



**APICS is the leading professional association for Supply Chain and Operations Management...**

In 2017-2018 W.L. Gore developed an optimization process using a higher level of Value Stream Mapping to analyze their supply chains as integrated end to end flows in 3-to-5-day workshops.

The workshop concept was piloted on supply chains in four Gore business units. In addition to reductions in supply chain lead time and increases in responsiveness, the combined financial benefit from these four workshops approached \$5 million annually. The workshops also reinforced the importance of some supply chain projects already in progress.

The supply chain mapping format, the workshop schedule, critical success factors, and some of the specific benefits will be described.

**Agenda:**

5:45 - 6:00 Virtual Networking - open for all to connect with others via video or chat

6:00 - 6:25 Chapter announcements

6:25 - 7:45 Presentation

**Speaker Biography:**

Peter L. King, CSCP, is President of Lean Dynamics LLC. Prior to founding Lean Dynamics, Pete spent 40 years with DuPont, in a variety of manufacturing automation, project management, and lean continuous improvement programs. He is the author of several books on lean, including *Lean for the Process Industries*, *The Product Wheel Handbook*, and *Value Stream Mapping for the Process Industries*. He has authored several articles in *APICS* and *SCM NOW*, including the current and most recent issues. He can be contacted at [peterking@leandynamics.us](mailto:peterking@leandynamics.us).

**Please register in advance for this FREE Virtual PDM:**

After registering, you will receive a confirmation email containing information about joining the meeting.

**Registration Deadline:**

5 PM the day of the meeting

\$0.00 Registration - Brandywine Valley Chapter Members (Login Required)

\$0.00 Registration - Non-member of APICS Brandywine Valley Chapter



APICS is the leading professional association for Supply Chain and Operations Management...

## APICS COLORADO VIRTUAL PROFESSIONAL DEVELOPMENT MEETING

# Professional Development Meeting

Wednesday, March 10th, 2020

7:00 pm MST Chapter Welcome

7:15 pm MST Presentation

**Cost: Free**    **Register using this link:** <https://apicscolorado.org/meet-reg1.php?id=130>

## Topic: The Impact of AI & Data Science

### Speaker: **Dr. Ben Amaba**



Technology and externalities are changing the dynamics of the supply chain, and the new systems are incorporating machine learning (ML), artificial intelligence (AI), data analytics, autonomous vehicles and robotic process automation. The convergence of these technologies holds great promise. This presentation describes the disruption in the supply chain and the primary patterns where ASCM professionals are taking an active role. The CPIM, CLTD, and CSCP lead in the domain process, governance, and foundation, rather than the algorithms and technology alone. Best practices in APICS/ASCM using CPIM, CLTD, CSCP, and SCOR provide a foundation where we can align measurable goals to the development of new machine learning or AI systems. The ability to connect the process, data, talent and trust will be vital as our supply chain profession advances for the future.

Dr. Ben Amaba's expertise is in executive management, strategic planning, operations, and engineering. Dr. Amaba is a registered and licensed Professional Engineer in several states with International Registry; certified in Production, Operations, and Inventory Management by APICS®; LEED® Accredited Professional (Leadership in Energy & Environmental Design); and certified in Corporate Strategy by Massachusetts Institute of Technology in Cambridge, Massachusetts. He is responsible for industrial manufacturing, infrastructure and logistics solutions. Dr. Amaba is the Chief Technology Officer for the Industrial Sector – Data Sciences and Artificial Intelligence Elite Team.



APICS is the leading professional association for Supply Chain and Operations Management...

## MEETING/EVENT INFORMATION

### REGISTER FOR YOUNG FEMALE LEADERSHIP PROGRAM MARCH 25 – APRIL 29, 2021

March 25, 2021

6:00 PM - 8:00 PM

Virtual meeting. Link will be provided prior to meeting

Register using this link: <https://ntxapics.org/meetinginfo.php?id=282>

Join young female leaders from around the world as they participate in a 36-hour Female Leadership Program hosted by the North Texas Chapter of ASCM. This one-of-a-kind female leadership program is focused on young women currently enrolled in university programs. The program includes six 2-hour virtual sessions held from 6-8 p.m. (CST) from March 25 – April 29. Participants who attend at least five virtual sessions and complete related activities will receive a Certificate of Completion.

Each session will include timeless business and leadership principles, professional development activities, and discussions on topics specific to challenges young women must conquer as they assume leadership roles in their professions and communities. The sessions will be led by Amanda Lehde, the President-Elect of one of the Top50 supply chain professional organizational chapters in the United States.

Dates/Times of Program Meetings (virtual):

March 25, 2021 6-8 p.m.

April 1, 2021 6-8 p.m.

April 8, 2021 6-8 p.m.

April 15, 2021 6-8 p.m.

April 22, 2021 6-8 p.m.

April 29, 2021 6-8 p.m.

## EDUCATION

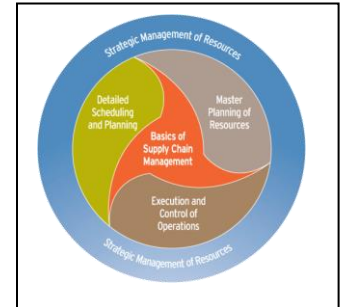


**APICS is the leading professional association for Supply Chain and Operations Management...**

If you are interested in starting your CPIM or CSCP certification education, please send an email to [contact@abqapics.org](mailto:contact@abqapics.org) or call 505-331-8205

### *CPIM Certification*

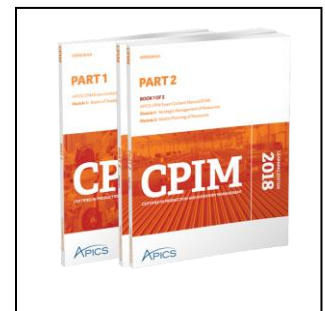
Acquire a working knowledge of the tools and techniques for planning of inventory, including planning techniques such as MRP, CRP, lean, TOC, and projects. Understand the effect of using each technique; know standard measurements for inventory, materials, capacity and supplier performance; and recognize when to escalate issues. Topics include:



- Managing inventory, planning material requirements, planning capacity requirements, and procurement and supplier planning
- Recognizing the importance of supply chain management and deploying supply chain strategies related to scheduling, planning, and sourcing
- Translating product-level plans and schedules generated at the master planning level into requirements that can be procured or produced
- Bridging the master planning area with the execution and control function
- Planning, scheduling, resource allocation, and implementing projects that are used to manage the supply of products and services 2017

### *APICS CPIM provides*

- Increased efficiency across organizational operations
- Understanding of production and inventory activities within the internal operations of a company
- In-depth view of materials management, master scheduling, production planning, forecasting and quality improvement within the confines of the operation.





APICS is the leading professional association for Supply Chain and Operations Management...

## *CSCP Certification*



## What is the APICS CSCP Program?

- Professional development, education and certification program
- First certification program to focus on the end-to-end global supply chain
- The global standard in supply chain education and certification since its introduction in 2006

## Benefits of APICS CSCP Education

- This world-renowned program benefits professionals and employers by
- aligning global supply chain strategies with business objectives to streamline operations and drive profits
- helping professionals gain knowledge and practical applications to effectively manage global supply chain activities
- demonstrating mastery of the concepts that create consistency and foster collaboration through best practices, common terminology and corporate wide communication
- increasing employee on-the-job confidence
- enhancing credibility throughout the industry

## What Can the APICS CSCP Program Do for Employees?

- **Expertise in supply chain management** areas that are broader than the normal scope
- One **comprehensive source** of reference material that is unbiased by special interests of consultants
- Stay **up-to-date** on advances and evolution of knowledge in this field with conferences, publications
- Gain a **network of contacts** from different industries who have all also completed the APICS CSCP program