

April 9, 2019 American Society for Quality



NOTE DATE AND LOCATION:

TUESDAY APRIL 9, 2019

LOCATION:

Joker's Event Center (aka Atomic Bowl/Comedy Club) 624 Wellsian Way Richland, Washington

5:30 p.m. - Check in/Networking (wine/beer available for purchase)

5:45 p.m. – Place dinner orders (everyone orders from the restaurant menu and pays individually)

6:00 p.m. - Dinner

6:45 p.m. - Presentation

NOTE: If planning to order food, please try to arrive by 5:45 to allow adequate time for everyone to be served and eat dinner prior to the presentation start time.

Cost:

No charge for ASQ members No charge for guests

Please RSVP by April 3 for planning purposes.

E-mail <u>0614asq@gmail.com</u> with your name, contact information, and type of reservation (dinner and presentation, or just the presentation).

Attendance at this meeting earns 0.5 RUs toward ASQ recertification.

For more information about our ASQ section and other upcoming events: www.asg614.org/

"Analyzing the Past to Optimize the Future: An Overview of Lean Six Sigma and Continuous Improvement Methodology"





Holly Munroe and Marnelle Sheriff Lean Six Sigma Black Belts, Mission Support Alliance, LLC

Historically, Quality Assurance (QA) has been associated with product form, fit and function as we deliver products and solutions to the customer. In pursuit of quality, we battle for balance between production and quality, especially related to cost. Lean Six Sigma supports the quality system in production or service environments. We all practice lean management. We seek the most efficient and effective methods of doing life's tasks not only in our work lives, but also at home. From the way we load the dishwasher, fold laundry or mow our lawn, we apply lessons from our past to optimize flow and eliminate waste. We measure our successes and continue to improve the task at hand (next time...). This creates value to us as we save money and/or time.

The Lean Six Sigma methodology utilized at Hanford is part of the Operating Excellence program, embracing the discipline, tools and principles for driving continuous improvement across the Hanford Site. It is both an organizational and employees' initiative for focusing efforts to continuously enhance business processes and service for customers. This provides for the highest performance level for a business process or program. The integration of Lean thinking and Six Sigma methodologies forces us to change the paradigm of routine day-to-day work practices. Rather than think about what's always been done a certain way, we think about what could instead be done *differently* --- to save time, reduce cost and improve results. Whether it involves a transaction process or a manufacturing process, excellence is achieved through the relentless pursuit of finding a better and smarter way to work. Operating Excellence brings out the best in people, products, services, and processes.

Marnelle and Holly will share information about the Operating Excellence program at Hanford. They will discuss how lean six sigma and quality assurance are related, what the disciplines can learn from each other, and how we all can benefit from the use of these tools.

About the presenters: Holly Munroe is a Lean Six Sigma Black Belt, Project Management and Senior Human Resources Professional. She supports the Operating Excellence Program for Mission Support Alliance, LLC. She holds an MBA with a focus on Management & Strategy. She has experience facilitating large group meetings for both private industry and the Hanford Site. As a Lean Program Facilitator, she guides customers to embrace and focus on change, while utilizing process-driven methodology. She has experience supporting both Hanford Site Contractors and Department of Energy structured improvement activities. Most recently Holly has enjoyed mentoring newly trained Black Belts through their certification process.

Marnelle Sheriff is a Lean Six Sigma Black Belt. Her objective is to guide customers to improve processes that result in right sizing/staffing to best support operations/programs while maintaining a compliant and safe workplace, by employing the lean management philosophy to ensure cost/schedule efficiencies and quality products. Marnelle is a quality professional with 25+ years of nuclear experience. She is an owner/mentor for various operational and quality programs, with experience in Regulatory Compliance Coordination (10CFR/PAAA compliance) and Project Management.