



## 2022 PROGRAM\*

Sunday, February 27

### Workshops

*These extended sessions allow for more hands-on, engaging activities delivered in a deeper and more thorough way.*

**2:00 – 4:00 p.m.**

#### **Session WKA**

#### **Strategy and tools for transformation leaders**

Tony Belilovskiy, C3Excellence, LLC

**Level:** Intermediate     **Area of Focus:** *Lean and Six Sigma Essentials*

Your challenge as a 21st Century leader is to transcend tired practices of the past to achieve optimum relevance in the knowledge-intensive business. It is not enough to improve processes, solve problems and run projects efficiently; the new leader is impatient to achieve “impossible” outcomes, excite customers, engage employees and set new measures of success others can only dream about. It is a tall order requiring a paradigm shift and new tools. This session shows how you can align all the components of operational excellence (Lean Six Sigma), strategy, culture, customer experience, and performance. You will apply unique tools to your own situation and see eye-opening examples others have achieved. If you are an executive, change agent, innovation leader or Lean Six Sigma MBB impatient for transformative results, this jargon-free session is for you.

#### Takeaways

- A discussion of leadership’s changing expectations of quality
- New processes and tools to achieve higher levels of success
- A look into successful examples of change, innovation and transformation

#### **Session WKC**

#### **A Lean arcade: Developing lean practitioners with game-based learning**

William Hathaway, Moresteam

**Level:** Intermediate     **Area of Focus:** *Lean and Six Sigma Essentials*

Join us for a hands-on workshop in building process improvement capability through gamified practice. Workshop participants will work individually and as a group to complete a variety of fun activities covering key concepts such as: Transfer Function, Lean principles, Process Flow, WIP, 8 Wastes, Value-Added Flowchart, Spaghetti Diagram, 5S, Standardized Work, and Cellular Processing. These online mini-games extend the training platform across delivery alternatives: in-person, virtual, and hybrid. Participants are strongly encouraged to bring their own laptop to fully participate in the workshop.

#### Takeaways

- Analysis of traditional classroom activities’ limitations in our current hybrid/virtual environment
- Strategies to interject flexibility and adaptability into your training program
- Practical tips to apply to your organization’s operational excellence deployments

## Monday, February 28

### Concurrent Sessions

*These 60-minute sessions present real-world applications, results, and solutions based on quality principles and current and emerging Lean and Six Sigma theory that can be implemented immediately across an enterprise, team or project.*

#### 10:30 a.m. – 11:30 a.m. sessions

##### **Session M1A**

##### **Sustaining a 5S implementation in hybrid workplaces**

Luciana Paulise, Biztorming Training & Consulting, LLC

**Level:** Basic     **Area of Focus:** *The Human Side of Lean and Six Sigma*

A COVID-19 era study conducted by McKinsey confirmed that businesses that adapted most quickly to remote work featured self-organizing teams. Now that remote and hybrid teams are becoming a standard way of doing business, improving self-organization and virtual communication will be critical. This session offers a detailed look into how the 5S methodology can help to make hybrid workplaces more productive by increasing employee autonomy, team collaboration and awareness of the importance of cleanliness and respect.

##### Takeaways

- Gain insight into how and why trained in the 5S methodology become more engaged, present, autonomous, and able to detect issues and potential malfunctions earlier and at a lower cost
- A detailed review of 5S's five steps and three basic principles
- A discussion of how to make 5S part of the culture in a hybrid workplace and tips to help lead the implementation, get management buy-in, and sustain the program for the long term

##### **Session M1C**

##### **Delivering results in a new virtual learning world**

Ian Mcpherson & Michael Nichols, Lincoln Financial Group

**Level:** Intermediate     **Area of Focus:** Digitalization, Lean and Six Sigma: Beyond Business as Usual

Even before a pandemic required change, the Lincoln Financial Group Continuous Improvement Academy began transforming its Lean Six Sigma training program, executing upon a strategy to enable its LFG CI Academy to deliver the right tools at the right time to the people who needed them. This session will outline the roadmap for transitioning from fully in-person training to fully virtual training while sharing learnings from the journey that in the end provided internal customers with a flexible model that was readily available, maintained the presence of an experienced LSS professional, and increased the focus on business results.

##### Takeaways

- A discussion of how LFG combined e-learning modules with virtual instructor-led sessions to produce a complete blended learning experience for its Green Belt program
- An overview of the use of lean concepts to improve throughput
- Insights into accurately measuring the success of this improved learning experience

\*Schedule as of 2/12/2022, subject to change

**Session M1K****Error-proofing for designed experiments**

Stephen Czupryna & Juan Rivera, Pyzdek Institute

**Level:** *Intermediate*      **Area of Focus:** Lean and Six Sigma Essentials

Design of Experiments (DOE) may be the most effective method used to optimize processes, reduce variation, improve morale, and increase bottom line profits, with companies experiencing transformational process improvement, new process knowledge and, in some cases, new intellectual property. However, some companies report mediocre results, and in turn a reluctance to experiment further. This presentation will address the root causes of such an experimental disappointment. Based on a multi-year study of DOE success and failure, a systematic, error-proofed DOE approach was developed and will be described in detail. The workflow and checkpoints were developed based on the study of the root causes of sub-standard experimental results across a wide range of industries.

**Takeaways**

- Step-by-step workflow diagrams featuring clearly defined error-proofing checkpoints
- An outline of required statistical methods
- A decision-making guide that can be used immediately to run better experiments

**Session M1M****Enhance your continuous improvement work with app-based project management software**

Chad Smith, Continual Impact LLC

**Level:** *Basic*      **Area of Focus:** *Digitalization, Lean and Six Sigma: Beyond Business as Usual*

In today's fast paced environment, electronic devices are in our hands 24/7, giving us have myriad tools to keep improvements on track. In this presentation, attendees will explore how an emissions testing company has enhanced their kaizen work by using Trello—one of many available project management apps—resulting in greater clarity surrounding accountability, updates and communications and meetings management.

**Takeaways**

- An analysis of app-based project management tools and features
- An examination of app-based methods to reduce process waste and increase overall efficiency
- Identifying electronic benefits to updating, communicating and meetings

**Session M1O****Leading the lean way in a construction consulting company**

Peter Fowler, Pete Fowler Construction

**Level:** *Basic*      **Area of Focus:** *The Human Side of Lean and Six Sigma*

This session outlines the unique approach taken by a construction consulting company CEO to use music to explain the meaning of standard work to the construction team. This first-hand account of the approach and the lessons learned to implement quality in a service firm emphasizes quality principles, lean management, and voice of the customer.

**Takeaways**

- How to identify and apply quality principles and lean management in a service organization

\*Schedule as of 2/12/2022, subject to change

- Methods to establish a values-based culture that incorporates standard work
- Identify leading principles for “delivering an awesome customer experience

## **1:15 p.m. – 2:15 p.m. sessions**

### ***Session M2A***

#### **Go big on lean projects for greater business results**

Russell Snyder, Intel

**Level:** *Advanced*      **Area of Focus:** Lean and Six Sigma Essentials

Lean principles teach us to drive projects and ideas to those contributors who know best where those principles can be effectively applied. And those applications of Lean work well, generating continuous incremental improvements that lead to large ones. Problems arise, however, when an initiative focused on lean project targets fails to take big-picture elements like supply chain and product design into consideration. The fact is individual contributors do not have the requisite breadth of knowledge to propose projects that span organizations. This session addresses how to successfully advocate for senior management involvement to support the drive for larger, more strategic initiatives that have significant impact enterprise-wide.

Takeaways

- A list of Lean’s benefits in creating continuous improvement at the point of activity
- A review of how small improvements additively lead to large improvements in quality, productivity, and cost
- Common reasons why senior management fails to identify enterprise-wide benefits of process improvement

### ***Session M2C***

#### **The beginner's guide to problem solving with big data**

Scott Sterbenz, Ford Motor Company

**Level:** *Intermediate*      **Area of Focus:** Lean and Six Sigma Essentials

Quality practitioners new to Big Data and Big Data analysis can find it overwhelming. The amount of information is vast, and the expectations from management as to its applications can easily be overpromised. Many new Big Data practitioners don't even know where to start. This presentation will serve as a guide for how to mitigate common data and analysis challenges prior to the onset of any problem-solving task. Real world cases with Big Data will be presented to showcase how answering these questions in advance makes the Big Data task easier, more effective, and more efficient.

Takeaways

- Insights into what data is needed to answer the question management wants answered
- Keys to evaluating whether the data needed is the correct type or available in the Big Data set
- A discussion of what analysis tools can be used with the data collected

### ***Session M2K***

#### **Mapping process for speed, simplicity, and success**

Tony Belilovskiy, C3Excellence, LLC & Brad Hollingsworth, Hollingsworth Consulting, LLC

\*Schedule as of 2/12/2022, subject to change

**Level:** *Intermediate*      **Area of Focus:** Lean and Six Sigma Essentials

Process focus has been the dominant approach to organizational improvement for over a century. No matter how sophisticated the tools used, process mapping of work is part of the effort. It's not uncommon, however, for quality practitioners using conventional methods to encounter problems including labor-intensive mapping activity, lack of customer focus, lackluster numerical improvement objectives and complex manufacturing-based process improvement. This session outlines methods to streamline and vastly improve the mapping process using a strategy to simplify, eliminate, consolidate, and innovate.

#### Takeaways

- How to effectively change what is mapped and measured, reducing effort, and isolating what to improve
- A discussion of how to avoid producer-centered, internal processes and pursue customer-facing improvements
- Examples of how this mapping process can routinely achieve 80-percent cycle time reduction

### **Session M2M**

#### **Agility, complexity and culture change – The people side of lean transformation**

David Fetterman, Kaiser Permanente

**Level:** *Intermediate*      **Area of Focus:** *The Human Side of Lean and Six Sigma*

If you've ever been part of a Lean transformation, you know how difficult and frustrating it can be. Lean and Six Sigma are great frameworks for process improvement. The hard part is changing the organizational culture – because culture change isn't based in process, but in the messy, unpredictable, illogical world of human interaction. Enter Agile—designed for software development, but effective in facilitating organizational culture change. We will explore the Agile principles that support a feedback-driven, experimental approach to change, and we'll place them in the context of a Lean or Six Sigma transformation. We'll also discuss practical methods for applying Agile values and principles to your Lean transformation and any other transformational initiatives in which you are involved.

#### Takeaways

- An understanding of the differences between practicing Lean effectively and leading a Lean transformation
- Models that will help us approach Lean/Six Sigma transformations with a mindset that is both people-focused and process-focused
- Practical guidance for taking a feedback-driven, experimental approach to change that allows a sustainable Lean culture to emerge

### **Session M2O**

#### **Seize the opportunity: Integrating Lean/Six Sigma to improve process risk and control facilitation**

Roberta Pek, USAA FSB

**Level:** *Intermediate*      **Area of Focus:** Lean and Six Sigma Essentials

Opportunities integrating Lean/Six Sigma methods to drive improvements and create a culture of continuous improvement exist in most organizations. The key to unlocking these benefits begins with a compelling business case, leadership alignment, and relentless execution. Taking a tactical approach and reviewing the situation through the lens of Lean/Six Sigma can spark real change. In this session participants follow the journey that a team within a financial services firm traveled to simplify a foundational business risk and controls program to improve cycle time, quality, and customer outcomes.

\*Schedule as of 2/12/2022, subject to change

## Takeaways

- The role of Lean/Six Sigma to create a continuous improvement culture within an organization
- Methods to drive business case development, leadership alignment and effective execution
- Details of a financial service firm's journey to improve cycle time, quality, and customer outcomes with Lean/Six Sigma

## **2:30 p.m. – 3:30 p.m. sessions**

### ***Session M3A***

#### **Leveraging the triad leadership model to drive teamwork and a culture of excellence**

Dennis Delisle, Ohio State University Medical Center

**Level:** *Intermediate*      **Area of Focus:** *A Quality Cure: Lean and Six Sigma in Healthcare*

This session explores a major restructuring of University Hospital, the flagship academic medical center of The Ohio State University Wexner Medical Center to foster alignment and collaboration amidst the COVID-19 pandemic. Attendees will learn how a team-of-teams strategy, led by the hospital executive, physician leader and chief nurse established a Triad Leadership Oversight Model across key medical, surgical, and quality safety areas, resulted in better decision making, interprofessional collaboration, and clear lines of accountability.

## Takeaways

- A blueprint of shared and distinct team member roles to manage and lead areas within their scope
- A discussion of how the triad framework was integrated into the hospital's operating model
- Best practices to drive strategy development and operational execution

### ***Session M3C***

#### **Identifying and reducing Type I & Type II error in statistical process control charts**

Phillip Rosenkrantz, Cal Poly Pomona

**Level:** *Intermediate*      **Area of Focus:** *Lean and Six Sigma Essentials*

Six Sigma quality cannot be achieved and maintained if processes are not in a state of statistical control. Statistical Process Control charts are the primary—if not the only—statistical tool that can monitor and insure control. Although simple to construct and update, SPC charts are prone to both Type I (false alarm) and Type II (failure to detect) errors. While these errors are common, users are typically not aware of them, simply deeming SPC charts as ineffective. This presentation will explain the most common sources of these errors and how to remedy them.

## Takeaways

- Insight into the critical role Statistical Process Control (SPC) plays in achieving Six Sigma quality
- Definitions and scope of Type I and Type II errors
- Methods to address and remedy typical SPC chart errors

**Session M3K****Enhancing lean processes with artificial intelligence algorithms—A commonsense approach**

Javed Cheema, Neapco Drive Lines

**Level:** *Intermediate*      **Area of Focus:** Digitalization, Lean and Six Sigma: Beyond Business as Usual

Tapping into a case from the heavy manufacturing sector, this presentation demonstrates how AI and cloud environment can dramatically enhance a lean system in all operational areas, from deep machine learning to business intelligence to predictive analytics and workflow automation. The session includes an analysis of initial acquisition and subscription costs that far outweighed the benefits realized by increased operational efficiency, and how embedding AI algorithms automated routine processes resulting in less human intervention and fewer delays.

**Takeaways**

- A broader understanding of AI's advantages in a cloud environment
- An explanation of process simplification and automated intelligent decision making
- Keys to utilizing AI for informed forecasting and system flexibility

**Session M3O****What's old is new: Coaching Kata applied in financial services**

Richard Uphoff, The Vanguard Group

**Level:** *Intermediate*      **Area of Focus:** *The Human Side of Lean and Six Sigma*

Coaching Kata can be a powerful framework for improvement, with a focus on incremental change and rapid learning cycles applicable to a variety of settings. Since its introduction in the early 2000's, most of the literature and case studies have focused on manufacturing. In this session, attendees will gain insight into two recent Kata experiments executed in a large Financial Services organization.

**Takeaways**

- A look into how Kata concepts were introduced in the office environment
- Effects of small-scale pilots for both back office and front office operations
- A review of overall approaches, results and lessons learned

## Tuesday, March 1

### 10:15 – 11:15 a.m. sessions

#### **Session T1A**

#### **Turning soft/light green savings into hard/dark green dollars: The unspoken need for labor optimization**

Katie Castree, Accumen

**Level:** *Intermediate*     **Area of Focus:** Lean and Six Sigma Essentials

While improvement projects yield significant cost savings, there's a tendency among service organizations to focus on time-saving projects, converting that data to soft (light green) dollars. Improving a process saves X hours, and multiplied by an hourly wage equals X in cost savings. Labor expenses aren't reduced, and if the amount of work is finite, revenue hasn't increased. What's missing? Labor Optimization, an initiative to right-size your labor pool. This session provides four key components to successful Labor Optimization and its role in converting dollars from light to dark green.

#### Takeaways

- A discussion of what Labor Optimization is—and what it is not
- Techniques to connect the dots between continuous improvement and reduced workload
- An explanation of why it is important to capitalize on the time/labor savings of a process improvement

#### **Session T1C**

#### **Integrating DMAIC with Agile scrum to lean a build-on-demand production system**

James Riggs Jr., ABB

**Level:** *Intermediate*     **Area of Focus:** *The Human Side of Lean and Six Sigma*

The session highlights how LSS and Agile approaches can be integrated using a real-world case study of a multinational company's expansion in its factory footprint and the creation of a standard "Smart Factory" was suitable for deployment to a new product configuration. This session describes how Quality 4.0 thinking was applied in the design phase, enabling expediting products for delivery to emerging market channels

#### Takeaways

- A project profile including the integrated approach structure and an historical system comparison
- Highlights of real-time results for both methods presented
- A robust comparative analysis of relative benefits and weaknesses

#### **Session T1K**

#### **Lean leadership: Going digital in a hybrid work environment**

Peg Pennington, Moresteam

**Level:** *Basic*     **Area of Focus:** Digitalization, Lean and Six Sigma: Beyond Business as Usual

In the Fourth Industrial Revolution, new technologies fuel the connection between digital networks and people, providing innovative ways to collaborate across geographies, time zones, and communities. Innovation abounds, but so can technical difficulties. Do the problem-solving principles perfected in the Age of Mass Production still apply?

\*Schedule as of 2/12/2022, subject to change



Absolutely! This presentation shows how Lean management systems can harness new technologies in a hybrid work environment and explores the value of sustaining leader standard work, utilizing huddle boards, making value streams visible, tracking disruptions, and implementing daily accountability. Regardless of industry, participants will walk away with insights and practical, achievable practices.

#### Takeaways

- Approaches to improve organizational culture, service quality, speed, and customer satisfaction
- Actions to support development of an effective lean management system
- A review of how lean management and production systems enable innovation and change management
- Methods to help develop strong critical thinking and problem-solving skills

### **Session T1M**

#### **Predictive analytics are now becoming expected Black Belt tools: Don't be left behind**

Jack West, Six Sigma Adventures

**Level:** *Advanced*      **Area of Focus:** Digitalization, Lean and Six Sigma: Beyond Business as Usual

The ubiquity of digitization and large data sets has created the requirement of new analytical capabilities. Predictive analytics has emerged as one set of methods designed to respond to this requirement. As personal computer capacity has grown, and analytical algorithms coding have become more efficient, predictive analytics are now available to Lean Six Sigma Black Belts. Attend this session to learn the unique vocabulary and outputs of predictive analytics—and how those outputs can be displayed, applied to practical problems, and explained to decision makers.

#### Takeaways

- A review of new and emerging analytical capability requirements
- Discussion of predictive analytics now available to Lean Six Sigma Black Belts
- Insight into output display, application, and explanation to senior leadership

### **Session T1O**

#### **Revolutionizing HR's suggestion box**

Kashni Sharma & Mekdes Kebede, The Boulevard Consulting Group, LLC

**Level:** *Intermediate*      **Area of Focus:** *The Human Side of Lean and Six Sigma*

The suggestion box: The most direct method to improve daily operations, understand factors driving customer and employee satisfaction, and receive honest feedback. So why has it been abandoned? One reason: An attempt to avoid costly business case analyses, tracking, and implementations some suggestions create. As a result, companies miss improvements that could boost the bottom line every year. What if we could capture individual feedback and perform process improvement using design thinking to reduce overhead tasks and costs? This presentation will share how human-centered design and design thinking principles can revolutionize your Human Resource's anonymous suggestion box and systematically capture efficiencies that currently are unattended to.

#### Takeaways

- Ways to effectively address suggestions from within an organization
- The risk that not flagging systemic issues contributes to company-wide challenges
- Opportunities to enhance operations across an enterprise through a revitalized suggestion process

\*Schedule as of 2/12/2022, subject to change

## **2:15 – 3:15 p.m. sessions**

### **Session T2A**

#### **The art of influencing as an embedded quality practitioner**

Katie Snapp, Sandia National Labs

**Level:** *Intermediate*      **Area of Focus:** *The Human Side of Lean and Six Sigma*

You want to connect with your colleagues and internal customers more effectively, impressing upon them the value of quality, but it doesn't always happen. The interpersonal skill of influencing is critical for any quality practitioner. An approach called the Collaborative Influencing Process can help you connect to your organization more quickly and intuitively lead them to buying in to small commitments around assurance activities. This session will shed light on this process that enables you to skillfully listen to your customers and lead them to work with you.

#### Takeaways

- Ways to aid an organization in engaging the quality professional as a resource
- Identify facets of the Collaborative Influencing Process including Connect, Discover, Propose, and Support
- Keys to applying subtleties of change management strategies in an everyday interface with others

### **Session T2C**

#### **Improve your Kata coaching by being a learner again**

Leigh Ann Schildmeier, Park Avenue Solutions

**Level:** *Intermediate*      **Area of Focus:** *The Human Side of Lean and Six Sigma*

What's the best way to get out of an "expertise bubble" and remember what it's like to be a learner? Become one! In this session, we'll talk about how to reignite the Kata Coaching fire and increase effectiveness by choosing the right Kata Coach (or two), selecting a personal and diving back into learning mode. The presenter will share how her experiences as a Kata coach led her to get back to finding her own coach and being a learner again.

#### Takeaways

- Learn how "experts" benefit from setting up a storyboard for a personal goal
- Tips for adhering to regular PDCA cycles and coaching sessions
- Insights into pushing ourselves to grow ... despite being "too busy"

### **Session T2K**

#### **Lean Six Sigma and Design Thinking: Integration for digital solutions**

Lila Carden, University of Houston

**Level:** *Intermediate*      **Area of Focus:** *Digitalization, Lean and Six Sigma: Beyond Business as Usual*

The integration of Lean Six Sigma and Design Thinking can provide digital solutions to address issues related to design, development, principles, and practices. Via a case study example, this presentation will demonstrate how to improve business processes to enable user-friendly, customer-enabled digital solutions. This session will also feature a discussion of how artificial intelligence (AI) solutions can contribute to automation and data access, underscoring the connection between data management and customer experiences.

\*Schedule as of 2/12/2022, subject to change

## Takeaways

- Examine successful customer relationship management as a strategic asset
- Review how and why internal business process improvements and external customer experiences are important considerations for digitalization
- Applying Lean Six Sigma and Design Thinking to address internal and external organizational issues related to design, development, principles, and practices

### **Session T2M**

#### **ASQ's Six Sigma Forum Escape Room**

Six Sigma Forum

**Level:** *Intermediate*     **Area of Focus:** *The Human Side of Lean and Six Sigma*

Think you can escape? Working as a team put your Lean Six Sigma skills and knowledge to the test! Solve a series of puzzles and see if you can find your way out of the Six Sigma Forum Escape Room. Open to 21 participants separated into 3 teams, the Six Sigma Forum Escape Room is a fun way to test your knowledge, learn – or re-learn – LSS, and network. After the escape rooms are solved, there will be time for networking and fun with the entire group.

### **Session T2O**

#### **Gage R&R re-examined: When is a measurement system acceptable?**

Nathan Soderborg, Exponent

**Level:** *Intermediate*     **Area of Focus:** *Lean and Six Sigma Essentials*

The Gage Repeatability and Reproducibility—or Gage R&R—study is a fundamental Six Sigma tool; in fact, most Six Sigma training is highly prescriptive as to the goals and methods Gage R&R studies and consequent success criteria for assessing measurement systems. While certain rules of thumb for determining acceptability of a measurement system can be useful, they are based on certain assumptions about the reason for (and data used in) the analysis, which may reflect what the study requestor had in mind. This presentation reviews the basics of Gage R&R and provides ways to avoid common pitfalls in interpreting results and assessing acceptability of measurement systems.

## Takeaways

- An examination of alternatives to the standard Six Sigma rules of thumb for measurement system acceptability
- Real-world examples explaining these concepts
- A synopsis of the Minitab/JMP software in analyzing measurement system data

***See On-Demand sessions  
on the following page***

## On-Demand sessions

*These pre-recorded presentations feature slides synced with speaker narration and will be available on the 2022 LSSC event platform immediately following the conference. There is no Q&A for these presentations.*

### **Effective use of screening experiments – Some practical experiences**

Steve Bailey, Steven P Bailey, LLC & Ron Snee, Snee Associates

**Level:** *Intermediate*      **Area of Focus:** *Lean and Six Sigma Essentials*

### **Leading leaders through a lean transformation**

Kerry Bass, Potential to Reality Consulting LLC

**Level:** *Intermediate*      **Area of Focus:** *The Human Side of Lean and Six Sigma*

### **Pivoting digitally while realizing the gains of lean six sigma**

Therese Costich, The Costich Group

**Level:** *Intermediate*      **Area of Focus:** *Digitalization, Lean and Six Sigma: Beyond Business as Usual*

### **The benefits of risk-driven project management**

Daniel Zrymiak, Westgate Technology

**Level:** *Intermediate*      **Area of Focus:** *Lean and Six Sigma Essentials*

### **Quantum Computing Enables an Artificial Intelligence to Conduct DMAIC**

Gregory Watson, PhD, Business Excellence Solutions, Ltd.

**Level:** *Intermediate*      **Area of Focus:** *Digitalization, Lean and Six Sigma: Beyond Business as Usual*

***End of program listing. See sessions listed by  
time and location on following pages.***

\*Schedule as of 2/12/2022, subject to change

## Sunday/Monday sessions by room

### Sunday, February 27

#### 2:00 p.m. – 4:00 p.m.

Session #	Room	Session Title
W1A	A	Strategy and tools for transformation leaders
W1C	C	A Lean arcade: Developing Lean practitioners with game-based learning

### Monday, February 28

#### 9:00 a.m. – 10:00 a.m.

Session #	Room	Session Title
MKEY	Highland	Opening Session and Keynote: How to start something from nothing

#### 10:15 – 11:15 a.m.

Session #	Room	Session Title
M1A	A	Sustaining a 5S implementation in hybrid workplaces
M1C	C	Delivering results in a new virtual learning world
M1K	K	Error-proofing for designed experiments
M1M	M	Enhance your continuous improvement work with app-based PM software
M1O	O	Leading the lean way in a construction consulting company

#### 1:15 p.m. - 2:15 p.m.

Session #	Room	Session Title
M2A	A	Go big on Lean projects for greater business results
M2C	C	The beginner's guide to problem solving with big data
M2K	K	Mapping process for speed, simplicity and success
M2M	M	Agility, Complexity and Culture Change – The People Side of Lean Transformation
M2O	O	Seize the opportunity: Integrating Lean/six sigma to improve process risk & control facilitation

#### 2:30 p.m. - 3:30 p.m.

Session #	Room	Session Title
M3A	A	Leveraging the triad leadership model to drive teamwork and a culture of excellence
M3C	C	Identifying and reducing Type I & Type II error in statistical process control charts
M3K	K	Enhancing Lean processes with artificial intelligence algorithms
M3O	O	What's old is new: Coaching Kata applied in financial services

\*Schedule as of 2/12/2022, subject to change

## Tuesday sessions by room

### Tuesday, March 1

#### 9:00 a.m. – 10:00 a.m.

Session #	Room	Session Title
TPAN	Highland	Panel discussion: How I Lean-ed that

#### 10:15 a.m. - 11:15 a.m.

Session #	Room	Session Title
T1A	A	Turning soft/light green savings into hard/dark green dollars
T1C	C	Integrating DMAIC with Agile scrum to Lean a build-on-demand production system
T1K	K	Lean leadership: Going Digital in a hybrid work environment
BAST1M	M	Predictive analytics are now becoming expected, Black Belt tools don't be left behind
T1O	O	Revolutionizing HR's suggestion box

#### 2:15 p.m. - 3:15 p.m.

Session #	Room	Session Title
T2A	A	The art of influencing as an embedded quality practitioner
T2C	C	Improve Your Kata coaching by being a learner again
T2K	K	Lean Six Sigma and design thinking: Integration for digital solution
T2M	M	ASQ's Six Sigma Forum Escape Room
T2O	O	Gage R&R re-examined: When is a measurement system acceptable?

#### 4:15 p.m. – 5:00 p.m.

Session #	Room	Session Title
TKEY	Highland	Closing Keynote: Start At step "Z" - Stepping into what's possible

\*Schedule as of 2/12/2022, subject to change