

Proposal Requirements

Session Type:

- **Concurrent Session**: These 60-minute sessions are meant to present real applications, real results, and real solutions based on quality principles or theory that can be implemented immediately. These types of presentations provide a high degree of value to the hundreds of people that attend the conference.

- **Workshop:** These continuous (2 hours and 15 minutes) sessions encompass two consecutive session timeslots on the program. Workshops should address a topic in a manner that leads participants from an identified beginning point through a logical and clearly identified end point with the expansion of the related body of knowledge. Hands-on learning activities should be presented as part of the workshop to demonstrate and reinforce the concepts presented.

- **After 5 Session** (Monday Evening): These exciting and innovative sessions are less formal than concurrent sessions and cover a myriad of topics that may or may not relate directly to quality in the traditional sense. These 75-minute sessions include a social component, which adds to the level of interaction between the facilitator and the participants, as well as the participants and their peers. These sessions will not be reviewed by technical paper reviewers and will be selected solely by the Technical Program Committee (TPC).

- **Flip Session:** Based on the "flipped classroom" model (where students review recorded lectures online before each class session so that time in class can be spent on discussions, hands-on learning exercises, etc.), flip sessions are intended to provide conference attendees with an opportunity to customize their conference experience. As opposed to passively listening to experts lecture about a topic, as is typically the case in traditional conference sessions, these interactive sessions provide time for attendees to practice using the tools/methods described by experts in online, recorded lectures where activities often involve conference attendees working in conjunction with one another. This type of session format also provides attendees with an opportunity to engage directly with the experts one-on-one or in groups to obtain answers to questions about the tool/method they are learning.

Presentation Title

Maximum 50 characters, including spaces. This is often the only thing participants use to decide on attending your session. It must immediately communicate the session content.

Presentation Description

Maximum 1,000 characters, including spaces. If selected, this will appear in the preliminary program, on-site program, and on the website.



Presentation Summary

Maximum 3,000 to 7,000 characters, including spaces (approximately one to two pages, 12pt. font, single-spaced, standard margins), all text **(no graphs, tables, or charts).** This is the primary source for reviewer scores and ultimate selection by the Technical Program Committee (TPC). It needs to identify the three to four major concepts/ideas you wish to present, along with some practical takeaways for each. Any examples/applications presented must support the theme of the proposal. Relationships between theory and practice should be clearly demonstrated.

At the end of the presentation, what will participants know and/or be able to do? What will participants walk away with? There should be three to five practical takeaways, such as forms, templates, lists, timelines, etc. History tells us that takeaways are one of the greatest benefits participants go home with, so they should be described in your presentation—not handed out during the session.
Note: Proposal must be free of any commercial flavor.

Division, Forum, Interest Group

Is your session being supported by a division, forum, or interest group? If so, you must have this approved by that division/forum/interest group prior to submitting. You will be asked to enter the name of your division/forum/interest group contact in the submission form.

Focus Area (changes every year based on conference theme)

- **The Future of Quality:** Digital Transformation, The Fourth Industrial Revolution, and Industry 4.0 are all terms used to describe the changes that disruptive technologies are bringing to the workplace, the workforce, and the markets organizations serve. The topic is central to a growing conversation, but it is a conversation that seldom (if ever) looks at the topic through the lens of quality. The sessions in this area of focus examine the effects disruptive technologies are having on the quality function and on the quality profession as a whole. They offer a quality perspective on topics related (but not limited) to areas such as:
    - Big data
    - Data analytics
    - Data management
    - Cybersecurity
    - Artificial intelligence
    - Smart manufacturing
    - The internet of things
    - Applying the agile framework in nonsoftware development settings

- **Managing Change:** Today's ever-changing landscape of disruption and transformation requires organizations to change and constantly challenge past practices. Sessions in this area of focus may cover topics such as:
    - Resistance to change; approaches to shorten the change curve to move from resistance to improvement
    - Conflict resolution



- Change management
- Sustaining results in environments of continual change
- Leading change in a multigenerational workforce
- Planning and implementing change

- **Building and Sustaining a Culture of Quality:** The use of quality has long since expanded beyond the efforts of traditional quality professionals. This evolution has extended beyond the quality department, has been driven throughout entire businesses, and has spread much beyond its manufacturing roots. However, many remain faced with the challenge of developing work environments where quality is everybody's job. The sessions in this area of focus address the struggle of how to build a culture in which the application of quality tools, techniques, and methods expands beyond special projects or departments and evolves into the standard way work gets done. They will focus on topics such as:
  - Sustaining results
  - Foundational quality (the basics needed to build a strong foundation)
  - Organizational process improvement – knocking down silos
  - The human side of quality
    - Leadership
    - Communication
    - Building consensus/Getting buy-in
    - Behavior-based quality

- **Quality Basics:** The fundamentals of quality have not changed, but the environment and conditions in which they are applied have. The technological advances of today and tomorrow have (and will) provide great opportunity for the application of quality to be expanded. These advances, however, also provide the chance to reexamine how the fundamental elements of quality tools, techniques, and approaches can be applied to changing environments, a changing workforce, and emerging challenges.
  - New application of basic quality tools
  - Continuous improvement
  - Total quality management (TQM) in the age of disruption; managing rapidly changing processes
  - Choosing the right tool/methodology for the right problem

- **Advanced Content Master's Series:** Sessions within this area are designed specifically for seasoned professionals who have a vast amount of experience in the quality profession. This area focuses on ADVANCED content designed to provide new, innovative, and unique insight and perspective to experienced practitioners and leaders. These sessions offer advanced content covering the more complex and intricate technical areas of the quality discipline. Areas of focus may include topics such as:
  - Current and future trends
  - Emerging practices
  - Advanced technical/applied/statistical tools



Presentation Level – please choose the most appropriate

- **Basic**: Provides an introduction to a subject, including practical and "user friendly" definitions of terms. The primary focus is to bring an individual who may not be familiar with the area to a level of knowledge that facilitates further learning.

- **Intermediate:** Assumes some degree of prior knowledge regarding the subject. The intent is to build on an individual's knowledge of the subject to a point of greater understanding.

- **Advanced:** Provides an in-depth and/or up-to-date treatment of a subject. A strong theoretical background and a working knowledge of a subject are expected of those that attend.

Presentation Best Matches this Industry Area:

- Automotive
- Aviation/Space
- Chemical
- Construction
- Customer Service
- Defense/Military
- Education/Training
- Electronics
- Energy
- Environmental Services
- Financial Services
- Food/Drug/Cosmetic
- Government
- Healthcare
- Hospitality
- Legal Services
- Software
- Textiles
- All Manufacturing
- All Service
- All – Regulatory/Standards
- All – Tools/Skills

Presentation Best Matches this Technical Area:

- Customer/Market Focus
- Enterprise Risk Management
- History of Quality



- Human-Social Systems
- Industry Specific Applications
- Infrastructure
- Innovation
- Interpersonal and Social Skills
- Leadership
- Measurement
- Organizational Analysis and Assessment
- Organizational Recognition Awards (Baldrige, Shingo Prize, etc.)
- Process Management and Improvement
- Product or Service Design/Development/Execution
- Professional Development
- Project Management
- Quality Assurance Approaches
- Quality Management Principles
- Quality Management Tools
- Quality Philosophies—Principles and Practices
- Social Responsibility and Sustainability
- Stakeholder Management
- Standards
- Statistical Methods
- Strategic Planning
- Supply Chain Management
- Teams
- Thought Leaders and Transformation

Who Should Attend Your Session?

What is the audience that you want to reach with your presentation? Choose as many sample job titles as applicable:

- Senior/Executive Officer
- Director
- Manager
- Supervisor
- Engineer
- Technician
- Inspector
- Consultant
- Auditor



- Other

References:
Have you presented before at an ASQ conference before? Please list the conference and the year they took place.

Presenter Information
Maximum of two presenters – name, company affiliation, address, phone, email, and ASQ member number.

Proposals will be reviewed and selected based on the contents of the Presentation Summary.
Please align the length of all submissions to these guidelines to ensure that an accurate and complete description of the session can be rendered. Personal information (presenter name(s), company name(s), etc.) MAY NOT be included in any part of the presentation summary or session description. All reviews are conducted using a blind review process.

The submission site accepts plain text only and no graphics. Please prepare your information in your favorite word processor and then simply copy and paste it into the submission form.