

Letter from the chair

It is the hope of the RIASQ Leadership Committee that you are having a safe and enjoyable summer.

The Section experienced a great first half of 2023 not only with education but also with engaging dinner meetings. We enjoyed discussions about ISO, visited Titleist for a plant tour, and assessed our path forward with "The State of the Union" meeting. We finished off the half year with a fun get together at Breaktime Bowl where we awarded 3 scholarships and member appreciation gifts.

Under Rick Fay's Education Committee leadership, we hosted a Six Sigma Green Belt Course. With your feedback there are plans for CMQ/OE, CQE, and CQA for the Fall time period. It has been difficult emerging from the COVID years. We are not only building our education activities but also changing to improve what the RIASQ can offer. From our "State of the Union" meeting, the RIASQ Committee is integrating new ideas for our membership. The website RIASQ.org is back to improve our communications, and we are focusing on topics for the young quality professional.

Tony DeMarinis will be starting off our Fall lineup of dinner meetings in September. He is presently working on his "Star Trek" presentation. You definitely won't want to miss this meeting. It is the focus of your Committee to have monthly dinner meetings that are not only educational but enjoyable. We want to see you at them!

Remember that the RIASQ is great because of you!

Best wishes for an enjoyable summer. See you soon.

Dean

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SPECIAL INTEREST ARTICLES

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Join us on myASQ.org



Rhode Island Section 0107

SUMMER 2023 | RIASQ MYASQ WEBSITE | ASQ NATIONAL WEBSITE



Upcoming Dinner Meetings

5:30 Registration and networking 6:00 Dinner 6:30 Events/Speaker

September 21, 2023
Davenport's Bar & Grill
1925 Pawtucket Avenue
East Providence, RI 0291
Speaker: Anthony
DeMarinis

October 19, 2023 Location: TBA Speaker: TBA

November 16, 2023 Location: TBA Speaker: TBA

Upcoming Fall 2023 Education Offerings

Preparation Class for the Certified Quality Auditor Exam

10 sessions, 1.5 hours/session Price \$450.00/attendee

The Certified Quality Auditor is a professional who understands the standards and principles of auditing and the auditing techniques of examining, questioning, evaluating, and reporting to determine a quality system's adequacy and deficiencies. The Certified Quality Auditor analyzes all elements of a quality system and judges its degree of adherence to the criteria of industrial management and quality evaluation and control systems.

Preparation Class for the Certified Manager of Quality/ Organizational Excellence Exam

15 sessions, 1.5 hour/session Price \$675.00/attendee

The Certified Manager of Quality/Organizational Excellence is a professional who leads and champions process-improvement initiatives-everywhere from small businesses to multinational corporations-that can have regional or global focus in a variety of service and industrial settings. A Certified Manager of Quality/Organizational Excellence facilitates and leads team efforts to establish and monitor customer/supplier relations, supports strategic planning and deployment initiatives, and helps develop measurement systems to determine organizational improvement. The Certified Manager of Quality/Organizational Excellence should be able to motivate and evaluate staff, manage projects and human resources, analyze financial situations, determine and evaluate risk and employ knowledge management tools and techniques in resolving organizational challenges.

Preparation Class for the Certified Quality Engineer Exam

28 Sessions, 1.5 hours/session Price \$850.00/attendee

The Certified Quality Engineer is a professional who understands the principles of product and service quality evaluation and control. This body of knowledge and applied technologies include, but are not limited to, development and operation of quality control systems, application and analysis of testing and inspection procedures, the ability to use metrology and statistical methods to diagnose and correct improper quality control practices, an understanding of human factors and motivation, facility with quality cost concepts and techniques, and the knowledge and ability to develop and administer management information systems and to audit quality systems for deficiency identification and correction.

The start dates, and times will be available in August.

Contact the Education Chair, Rick Fay at: rfay5114@verizon.net if you or your organization is interested in any of these courses.

2023 Robert McGinn and James Fatkin Memorial Scholarship Winners

RIASQ is excited to again announce winners of the annual Robert McGinn and James Fatkin Memorial Scholarships. This year we were able to award three applicants:

- Madelyn Emidy (\$1000): Madelyn is majoring in biology with a concentration on health science and is on the pre-health track at Clark University. She plans to become a Physician Assistant or Physician and currently works as a nursing assistant. Madelyn also volunteers with numerous community organizations.
- Sarah Lopes (\$500): Sarah is a Nursing student at Saint Anselm College
 who plans to be a travel Registered Nurse. She graduated from Greater
 New Bedford Regional Vocational Technical High School in the medical
 assisting program and has worked as a medical assistant. Sarah also
 volunteers with numerous community organizations.
- Brendan Chapman (\$500): Brendan is a Cybersecurity and Networking major at Roger Williams University. He plans work at General Dynamics after graduation. Brendan has volunteer-coached at local high school summer camps and with a local high school team and also works as an IT department intern.

Join us in congratulating these three deserving students!



Robert McGinn

Bob McGinn joined ASQ in 1994 and held many roles in RIASQ throughout the years including Treasurer, Secretary, Auditing Chair, Arrangements Chair, and Membership Chair. Bob earned CQI, CQT, CSSBB, and CQE during his tenure and was a Senior Member of the Society.

Bob was the Quality Control Manager for ATEC, Inc. for many years and a lifelong resident of Warwick. His passing in 2019 left a void in RIASQ, and we honor his years of service with this annual scholarship.

James Fatkin

Jim joined ASQ in 1993 and served as the Examinations Chair and Proctor for many years. Chances are if you took a certification exam administered by RIASQ after 2006 and before computer testing, Jim was your proctor! Jim also held CQA, was a Senior member , and even proofed the BoK for CSQP.

Jim worked for many years at Eaton Corporation as a Quality Engineer and Supplier Quality Manager in the Aerospace Division before starting his own firm, Air Audits. His loss in 2019 was greatly felt by all of RIASQ.

Spring 2023 Dinner Meetings in Pictures







"If a thing's worth doing, it's worth doing well." - Chinese Proverb

(including parties!)





Recap of Late Spring Dinner Meetings

After a successful start to the Spring, dinner meetings continued in April with at Davenports with an informative presentation from Denise Robataille on the ISO Auditing Practices Group.

May saw the first occurrence of our RIASQ State of the Union working session. Dean Chapman and Chris Cinieri shared background on the last several years of RIASQ and ASQ in general. Many changes were shared as we revisited the days of COVID. Afterward, Shannon Flanagan shared the latest news from the ASQ World Conference on Quality and Improvement followed by a brainstorming sessions focused on generating stronger engagement across the section. Stay tuned to see some of these ideas in action!

June wrapped up our events before the summer break with a great social event at Breaktime Bowl!

We look forward to seeing everyone back in September!

Mission Statement

To achieve World Class
Leadership in customer
satisfaction, we will continually strive to create,
promote, and stimulate
interest in quality technology and information. Our
organization will foster
continuous improvement,
mutual respect, and individual growth of all members and economic viability of the RIASQ section.

Education Updates

As always, if you or anyone you know would be interested in teaching a course or providing a place to hold a course, please let us know by emailing <u>ASQRhodels-land@sections.asq.org</u>

Upcoming Election

Nominations will open in September for the 2024 slate of officers. With elections at the end of the month. Nominations may be sent to Joe Malachowski: <u>jmala-</u> <u>chowski@memberleader.a</u> <u>sq.org</u>

Volunteers are always welcomed!



Rhode Island Section 0107

Quality Through History

Late 13 th century	Early 19 th century	Late 19 th century	Early 20 th century	wwii	1946	Mid 20 th century	Late 20 th century	21 st century
Craftsmanship and Guilds	Industrial Revolution Factory System	The Taylor System	Quality Processes and SQC	Sampling and Standards	ASQ (then ASQC) formed		Total Quality Management in the U.S.	Quality 4.0

Continuing our quality journey into World War II......

After entering World War II, the United States enacted legislation to help gear the civilian economy to military production. During this period, quality became a critical component of the war effort and an important safety issue. Unsafe military equipment was clearly unacceptable, and the U.S. armed forces inspected virtually every unit produced to ensure that it was safe for operation. This practice required huge inspection forces and caused problems in recruiting and retaining competent inspection personnel.

To ease the problems without compromising product safety, the armed forces began to use sampling inspection to replace unit-by-unit inspection. With the aid of industry consultants, particularly from Bell Laboratories, they adapted sampling tables and published them in a military standard, known as Mil-Std-105. These tables were incorporated into the military contracts so suppliers clearly understood what they were expected to produce.

The armed forces also helped suppliers improve quality by sponsoring training

courses in Walter Shewhart's statistical quality control (SQC) techniques.

In the next newsletter we'll explore quality in the early 20th century!

References: https://asq.org/quality-resources/ history-of-quality



Check us out on LinkedIn

2023 RI ASQ Leadership Team

Program – Dean Chapman

Chair – Dean Chapman Placement/Auditing – John Skory

Secretary – Joe Malachowski Education Chair – Rick Fay

Treasurer – Ken Hayes Arrangements – John Skory

Membership – Steve Blanchette myASQ Community – Chris Cinieri

Scholarship – Jane Pilz Voice of the Customer – Don Dupuis

Nominating – Jane Pilz Newsletter – Shannon Flanagan