



A Message From the Chair

Dear Friends,

Welcome to the ASQ 1010, Ann Arbor section membership meetings for 2020 - 2021. I have been honored to serve as your section chair since January 2019. I would like to take this opportunity to thank each of you for attending the monthly meetings. I have met many new faces, and I hope we will be able to continue

meeting in some form on a regular basis when a new chair will be elected and take over in January 2021. 2020 has certainly seen its fair share of challenges. I do not think anyone of us will ever mention the phrase "What else could go wrong?" ever again. Just when you think you have seen it all, there is a surprise around every corner.

Our 2020 year started off normal, but quickly changed as the world changed. Sadly, we had to cancel our in-person meetings for April and May due to the Covid-19 virus. Many of our members, including me, have learned to work from home and do their job just a little differently. The one big lesson I have learned, is to invest in a good quality home office chair. Your leadership team has been working throughout the virus, making sure that when we resume in the fall of 2020, we can do it safely and in a manner that benefits all of us.

Each ASQ section has been granted one Webex license and our section will use that as the online platform to provide virtual meetings when meeting in person is not a viable option. We have also clarified with ASQ that membership meetings held monthly which occur online via Webex, are still going to be worth the 0.5RU's .

Our Programs Chair Don Wright has been very busy lining up speakers for the fall. We have made sure that these speakers can do their presentations virtually. So we look forward to having you all at our monthly meetings again starting in September 2020, and we are going to go on an assumption of all monthly member meetings will be online (virtual) for the foreseeable future (at least thru May 2021). At this time I would like to personally say thank you to Dr. Hagan for the arrangement between ASQ and Gift of Life and the use of their facilities, to Tom (Chair-Elect), Jon (Secretary), and Laura (Treasurer) who served on the executive committee these past two years. Plus a huge thank you to all the member committee chairs and members who have helped in the leadership over the past 2 years (Don W, Mark, Melinda, Jessie, Nathan, Blake, Moises, Wanda, Eric, Jeff, Don J., Carla, Anne, and Monica). If I have missed someone, my apologies but your work will not be forgotten and it is greatly appreciated.

I hope you enjoy our 2020 – 2021 presentations and I look forward to seeing you all again in person soon.

Thank you,
Kelvin Elvidge, ASQ CQE CQA CSQE
Chair, ASQ Section 1010 , Ann Arbor
Email: chair@asq1010.org

ASQ is the world's leading membership organization devoted to quality. Section 1010 is the chapter in Ann Arbor, MI. Meetings are open to the public and are generally held the first Monday of each month from October to May. There is a joint meeting with the Greater Detroit Section 1000 and the Automotive Division each September.

You do not have to be a member of ASQ or the section to attend our meetings or complete one of the many ASQ certifications. However, there are many benefits with joining an ASQ section and they can be found at the asq.org website.

Meeting Location:

Virtual online via WebEx

Meeting Times:

6 PM

Meeting details will be sent containing the WebEx information prior to each meeting.

2020 OFFICERS

Chair	Kelvin Elvidge	chair@asq1010.org
Vice-Chair	Tom Strong	chair-elect@asq1010.org
Secretary	Jon Wlodarczak	secretary@asq1010.org
Treasurer	Laura Chan	treasurer@asq1010.org

COMMITTEE CHAIRS

Arrangements Chair	Don Wright	arrangements@asq1010.org
Voice of the Customer	Jeff Poliner	voc@asq1010.org
Auditing Chair	Melinda DeCoste	auditing@asq1010.org
Membership Chair	Jasvir Pannu	membership@asq1010.org
Nominating Chair	Nathan Soderborg	nominating@asq1010.org
Placement Chair	Blake Peterson	careers@asq1010.org
Program Chair	Don Wright	programs@asq1010.org
Website Chair	Moises Feliciano	webmaster@asq1010.org
Newsletter	Eric Zink	

NEXT EDITION OF THE NEWSLETTER WILL BE AVAILABLE IN JANUARY WITH 2021 INFORMATION

UPCOMING PRESENTERS AND TOPICS



Monday September 14, 2020 – Speaker: [Francis Wilson](#), Quality Manager, Pratt and Miller

Implementing Quality Processes in an Expanding Company

Pratt and Miller of South Lyon Michigan are known mostly to the public as the Corvette Endurance Racing Team. In fact, Pratt and Miller not only support racing but military, aerospace and other specialty engineering. The talk will discuss Pratt and Miller's expanding mission and the challenge to implement appropriate quality methods to their various businesses and missions.

About Francis Wilson: Frank Wilson is responsible at Pratt and Miller for Management of manufacturing quality process, personnel, and equipment on both a daily and long term basis, including ISO 9001 Management Representative & Lead Internal Auditor, Quality representative to customers, General metrology support and reverse engineering, Manufacturing related testing, Non-destructive testing and failure analysis.

Frank has been with Pratt and Miller since 2007. Frank Graduated from Kettering University in 2007 with a Bachelor of Science in Mechanical Engineering.



Monday October 5, 2020 – Speaker: [Jake Frimenko](#);

Behavioral Science: A Secret Ingredient of Successful Continuous Improvement Programs

Abstract TBD;

About Jake Frimenko: Jacob (Jake) Frimenko calls himself the original "StatMan" and is on a mission to help people solve difficult problems using statistical methods, passion, and pragmatic strategies.

Jake earned a Ph.D., numerous scholastic credentials, and several prestigious titles. He has worked in the automotive component design and manufacturing industry for 35 years and has consulted with medical device, pharmaceutical, and health care providers. He holds academic rank at several southeastern Michigan universities and teaches in engineering, business, and medical colleges. Besides his professional and academic achievements, Jake will quickly tell you that he is most proud of his visits to 3rd grade classrooms and getting children excited while they learn Design of Experiment and statistical analysis concepts.



Monday, November 2, 2020 – Speaker: [Dr. Jianhua Zhou](#)

Reliability Through Design for Six Sigma

About Jay Zhou: Dr. Jianhua Zhou is Consultant at JHZ Strategic QA. Prior to this, he worked for Ford Motor Company where he held various positions including Vice President of Ford Asia Pacific Quality and New Model Programs, Corporate Executive Technical Leader and Member of Technology Advisory Board. Dr. Zhou has been actively involved in professional societies. He is Fellow of American Society for Quality and Chief Technical Expert of ASQ Shanghai. He also serves as an Associate Editor of SAE International Journal of Materials and Manufacturing. As Corporate Executive Technical Leader, Dr. Zhou was responsible for developing and deploying Corporate Quality Strategy, Quality Systems and Quality Business Plan throughout Ford World. He trained more than fifteen thousand engineers in Asia Pacific, North America, South America, Europe and South Africa. His training subjects include quality, reliability, robust engineering, problem solving and failure mode avoidance. Dr. Zhou earned his M.S. and Ph.D. degrees from University of Michigan, and his B.S. degree from Nanjing University of Technology.



Monday December 7, 2020 – Speaker: [Matthew Chynoweth](#), Chief Bridge Engineer Michigan Department of Transportation (MDOT)
Risk/Responsibilities of the Bridge Engineering Community
 Mr. Chynoweth will talk about how bridge engineers identify and mitigate risk on major bridge projects, and management of an aging bridge population.

About Matthew Chynoweth: Mr. Chynoweth is the Chief Bridge Engineer of the Michigan Department of Transportation and has spoken at ASQ Ann Arbor on two prior occasions, using his major project experience to demonstrate how quality principles apply to maintenance and construction of present and future iconic bridges in the state of Michigan.



Monday January 4, 2020 – Speaker: [Don Wright](#), *Wright Leadership Lean & Quality, LLC*

Introduction to GD³ (DRBFM/DRBTR); Preventing Problems Before Outbreak
 The presentation discusses theory and implementation of Good Design – Good Discussion and Good Dissection (GD3) method of preventing problems before their outbreak (during the development stage).

About Don Wright: Don Wright is a retired Validation Manager who was with General Motors from 1977 through 2019. In addition to 20 years as the group manager for HVAC Powertrain Cooling Validation, Don was the Global Process Owner for the Design Review Based on Test Results element of GD3. Don's other experiences included advanced battery modeling, Service Engineering, Advanced Service Development, and Validation of Induction / Controls and Exhaust for GM Vehicles.

Don has a Bachelor's degree in Mechanical Engineering – Automotive from General Motors Institute (Now Kettering) and Masters in Engineering Science from Rensselaer Polytechnic Institute. Don is an ASE Certified Master Auto Technician for 30.

Don resides in Whitmore Lake, Michigan with Wife Nancy.



Monday February 1, 2021 – Speaker: [JD Marhevko](#)

Predictive Warranty using Paynter Charts

What's a Paynter: A review of a basic Paynter chart format utilizing Excel and reviewing stack graph behavior.

About J.D. Marhevko: Jd Marhevko has served as Vice President of Quality and Warranty for Delphi Corporation since September 2019. She has been involved in Operations and Quality/Lean/Six Sigma efforts across a variety of industries for more than 25 years.



She is a certified Master Black Belt (MBB) from Allied Signal; has held various Malcolm Baldrige National Quality Award (MBNQA) Senior Assessor roles; and held a Quality Systems Auditor (QSA) certification from the International Register of Certified Auditors (London, England) for more than 10 years.

Marhevko earned a Bachelor of Science in Mechanical Engineering degree from Oakland University, and a Master of Science in Administration in Manufacturing Plant Management from Central Michigan University.

Officers and Volunteers

We ask for volunteers at every section meeting. Our leadership team is 100% Volunteer and we've had questions: What are the roles and responsibilities of the various positions?

All of the positions are rewarding, educational, good for networking and exposure AND require time and effort on your part. Here's a description:

<p><u>Chair</u></p> <p>Kelvin Elvidge</p>  <p>chair@asq1010.org</p> <p>Employment: Visteon Corp</p> <p>ASQ Certifications:</p> <ul style="list-style-type: none"> • CQE • CQA • CSQE 	<p>I have been working in Quality roles in various companies since graduating from University of Waterloo with a degree in Mathematics. I became interested in ASQ from a colleague who was a long time member of ASQ Detroit Section.</p> <p>I became involved in the Leadership Committee about 6 years ago. I was first elected to the position of Secretary, followed by Chair-Elect, and Chair, serving 2 years in each of those positions.</p> <p>The nice thing I liked about ASQ is that you can contribute without taking a huge amount of time away from other activities. Although some parts of the year are more active than others, I can spend some time each week (an hour or so) on ASQ, and still have time to do other activities that I love such as theater lights and sound and bike riding thru the parks.</p>	<p><u>Arrangements Chair Program Chair</u></p> <p>Don Wright</p>  <p>arrangements@asq1010.org</p> <p>I'm retired from GM after 41 years, the last 20 in Validation.</p> <p>ASQ Certifications:</p> <ul style="list-style-type: none"> • CQE 	<p>I joined ASQ when I sat the CQE exam and became a volunteer / at large member and have since been Treasurer, Secretary and Section Chair for ASQ Ann Arbor.</p> <p>What does the Arrangement Chair Do?</p> <ul style="list-style-type: none"> • Network and discover speakers of interest to the membership • Arrange Speakers based on chapter meeting cadence. • Arrange / Provide Refreshments • Maintain Meeting Location and / or Remote Meeting Services • Respond / React to Member Surveys and Member Value Requests <p>What's in it FOR me?</p> <ul style="list-style-type: none"> • The leadership team at ASQ 1010 is FUN. We have always worked well together, we help each other and enjoy seeing the section serve our members. • The learning is from each other and the monthly programs is continuous and energizing.
<p><u>Vice-Chair</u></p> <p>Tom Strong</p> <p>chair-elect@asq1010.org</p> <p>Employment: Ford Motor Company</p>	<p>31 years working in Automotive from the CAE side. While my career has been in product development, I've participated in my continuous improvement task to improve our efficiency in verifying of our design and performance excellence. Which brought me to ASQ Ann Arbor in 2005 as a networking opportunity and to explore a new career. Shortly after joining, I volunteered as a member leader at-large to find an opportunity to contribute. That opportunity was the website which led to the Secretary and then on to Chair-elect. As Chair-elect, I assist the Chair in their duties and prepare myself for the Chair position.</p> <p>Being part of the leadership team gives me an opportunity to hone my skills in a diverse environment.</p>	<p><u>Treasurer</u></p> <p>Laura Chan</p> <p>treasurer@asq1010.org</p>	<p>In 2009, I worked for a medical company in CA and they sponsored their employees to take the ASQ Six Sigma Black Belt course and exam. When I moved to MI in 2012, I joined the Ann Arbor chapter and this was my first involvement in an ASQ chapter. I enjoyed the monthly meetings and attended regularly. After multiple years of participating in the meetings, I decided to participate in the leadership team as I found great value in the Ann Arbor chapter organization. Last year I was Treasurer elect and this year I was Treasurer. My responsibilities include recording the chapter's incomes and expenses and completing the monthly, quarterly, and annual reports.</p>

Secretary

Jon Wlodarczak



secretary@asq1010.org

Employment:
ZF Group

ASQ Certifications:

- CQE
- CQA
- Supplier Quality Professional (in-process)

I joined ASQ in late 2015 when I was a quality engineer for a passive electronics company in Ann Arbor. I already had my Six Sigma Black Belt and wanted to gain information usefully towards obtaining my CQE. After receiving my first certification, I decided to give back to the chapter and spent a year as an At-Large member of the board, before taking on the role as secretary. During that time I took a role in an automotive manufacturing plant, and since have transitioned to the supplier side. My responsibilities as secretary are to attend the chapter meetings and record the minutes of the board discussion. Afterward I type my notes and email them to the executive board for review and approval at the next meeting.

Treasurer-Elect

Carla Totton



Employment:
Avomeen


ASQ Certifications:

- CQA

I moved to Ann Arbor January 2019 and became a member with the Ann Arbor Section 1010 right away. I have worked in the GMP world for 12 years in St Louis Missouri and Lexington Kentucky with ASQ. I chose to work in a leadership role to put my various skills to good use for ASQ. Before working in the Pharmaceutical industry I worked in banking and believe that working in the Treasurer role would be perfect for me. I enjoy the monthly meetings that ASQ has for the members and find myself learning new and interesting areas that ASQ covers.

Membership Chair

Jessie Pannu



membership@asq1010.org

Employment:
Scientist in R&D
BlueWillow
Biologics

ASQ Certifications:

- CQE
- CQA

I joined ASQ in 2005 while working as a Quality Systems Specialist at bioMérieux in Rockville, MD. I transferred to the Ann Arbor section in late 2006 after moving to MI. Then I sat for my CQA exam and started to volunteer. Since then I've served as placement chair, member at large, and membership chair. In my current position, I send email communications to members about monthly meetings and any other event deemed beneficial. I act as a liaison between members and the leadership team. I also track the number of members in various categories in our section, and present data reports to member leaders for the development and implementation of improvement strategies. I enjoy giving back to the ASQ community and love the opportunity to network, which volunteering at the ASQ section 1010 offers!

Newsletter Chair

Eric M. Zink



Employment:
Principal and Owner of Think Zink Consulting, LLC.

ASQ Certifications:

- SSBB
- CMQ/OE
- CQE
- CQA
- CQT

I have been involved with the Ann Arbor Section 1010 for over 25 years and am a Senior Member in good standing with ASQ. I have been past Treasurer, Automotive Division Liaison, Re-Certification Chair and now Newsletter Chair. As Newsletter Chair, it is my responsibility to put together our Section's newsletter once or twice a year at the discretion of our Section Chair. While I try to stay involved and attend as many of the monthly member and leadership meetings as possible, my heavy travel schedule as a consultant requires me to be out of town most days which prevents my frequent attendance at membership events. When ASQ decided to allow member recertification online, this removed the need for this role within the section, so I was nominated for newsletter chair, which could still be done remotely. This allows me to still be active without physically being present on most events, and only requires about 8 hours a year of service.

Auditing Chair

Melinda De Coste



auditing@asq1010.org

Employment:

Prototype Eng.
QA Manager
Nissan Motor
Company

ASQ

Certifications:

- CSSBB

I have been involved with ASQ on and off for 30 years. My first ASQ membership was through our ASQ Detroit section. Then, I took a career break and moved overseas as part of my husband’s international service assignment. When I returned to the workforce, I joined our ASQ Ann Arbor Section. After several years at the general membership level, I made the decision to get more involved by joining the leadership team. At that time, I became our section’s Certification Chair followed by section Treasurer. Currently, I am ASQ1010’s Audit Chair. As Audit Chair, my main responsibilities include inspection and verification of financial records specifically the quarterly and annual financial reports submitted to headquarters. I enjoy attending our general membership meetings where we can network with other quality professionals and learn about quality activities in other industries.

Nominating Chair

Nathan Soderborg



nominating@asq1010.org

Employment:

Principal Scientist
Exponent, Inc.

ASQ

Certifications:

- CSSBB
- CRE

I have been involved with ASQ for around 25 years. I got involved initially in the late nineties when I pursued the Certified Reliability Engineer certification. Over the years I have presented in Ann Arbor section meetings three times. I worked for 17 years at Ford Motor Company in quality and reliability related positions, finishing as a Master Black Belt leading Design for Six Sigma in North American Product Development. I now work as a consultant for the scientific and engineering consulting firm, Exponent, where I focus on quality and data analytics solutions. Currently I am ASQ1010’s Nominating Chair. My responsibilities include assisting the leadership team in identifying and recruiting new members to the leadership team. Our team is a great group of people, and working with them provides an opportunity to connect with top notch quality professionals

Voice of the Customer Chair

Jeff Polinar



voc@asq1010.org

Employment:

Consultant, Medical Device Industry

ASQ Certifications:

- CMQ/OE
- CQE
- CQA

I have been involved with the Ann Arbor Section 1010 for almost 15 years, ever since I took my first ASQ certification exam. I initially started attending meetings as an easy and inexpensive way to earn credits toward re-certification. I soon learned that I was also learning new things that were of interest and/or would help me as a Quality professional. For many years I attended meetings, took additional certification exams, and utilized the Ann Arbor section in other ways without giving much thought as to what was involved in running the section. Then last year, despite a busy schedule and frequent travel, I decided to volunteer to serve on the leadership team. There was an opening for the Voice of the Customer (VOC) chair, and I quickly realized I was well suited for this role. The VOC is responsible for analyzing and reporting on surveys taken at every section meeting, as well as developing and implementing periodic surveys of the entire section membership.

ASQ Ann Arbor Section 1010 myASQ Community Now Live!

The ASQ Ann Arbor Section Leadership Committee is pleased to announce our Section's new online community in myASQ, where you can participate in discussions, access and post resources online, and find information about local ASQ events. This replaces the previous www.asq1010.org website and is fully integrated with the ASQ website now to access all your to provide a better user experience and value including ASQ content, events, certification information, and much more.

Please visit the community by using the link below.

<https://my.asq.org/communities/home/240>

***Please Note:** You will need to log into the myASQ platform before you're directed to our community page. Click the link then login with your ASQ ID/Password (the same ID/PW you use on www.asq.org).

Once you login to myASQ and access the Ann Arbor online community, go ahead and start a discussion board and introduce yourself. We understand you may not always be able to make meetings or events and this community gives us a place to virtually connect.

Because you are a member of the Ann Arbor Section, you will always see the Ann Arbor community in the "myCommunities" section on the myHome and Communities pages on myASQ.