

# Invitation from ASQ Ann Arbor Section March 1, 2021 Virtual Meeting

**DATE:**

**Monday,  
March 1, 2021**

## **Beyond the Sticker and the Certificate (Ensuring Better Measurements and Reducing Risk)**

This is a virtual meeting/webinar. Information and instruction for how to join the meeting will be provided with registration.

**Time:**

**2:45 pm – 4:30 pm PST**  
Check registration site to confirm



**Heather A. Wade, ASQ-CCT, ASQ-CQA**  
**President of Heather Wade Group, LLC**

**There is no charge for this meeting.**

**For more information and to register for this online/virtual meeting, click [here](#). Registration is required by February 24.**

Attendance at this meeting earns RUs toward ASQ recertification.

NOTE: Be sure to use the same email address to join the virtual meeting as you use when registering in order to receive the RUs. You must register for the event and join virtually to receive RUs.

For more information about Ann Arbor ASQ Section #1010 click [here](#).

For more information about our local Columbia Basin ASQ section and future upcoming events: [www.asq614.org/](http://www.asq614.org/).

We encounter measurements in everyday life, starting with the time on our alarm clock, volume of water for our morning coffee or tea, temperature of our refrigerator and freezer, water pressure in our shower, noise level settings for our video conferencing, electricity to power our homes and devices, scale to track our weight gain during the pandemic, luminance levels in our lights, and more.

For automotive companies, specific tolerances must be met so that parts properly fit and function. We give very little thought to these measurements until something goes wrong. Sometimes automobiles and parts fail due to faulty measurements.

What can we do to improve our measurements and lower our risk of costly and deadly failures? There are international quality and technical standards which provide guidance in these areas. Join us and learn what you can do to ensure better measurements and reduce risks.

- What calibration is and why it is critical to everyday measurements
- Basic differences between ISO 9001 and ISO/IEC 17025
- Basics of reading and interpreting different types of calibration certificates

*About the Speaker: Heather Wade is a recognized metrology subject matter expert and internationally sought speaker. She has been a leader and subject matter expert for the ongoing development of the ASQ-CCT exam. She is Chair of ASQ Measurement Quality Division (MQD). Heather has been published in multiple publications and has presented at Measurement Science Conference, NCSL International (NCSLI) Conference, local and regional ASQ and NCSLI meetings, local Nerd Nites, 2019 Cannabis Quality Conference, 3rd Annual Cannabis Labs Virtual Event, the 21st Asia-Pacific Quality Conference, and others.*

*A graduate of University of Michigan with a B.S. in Biology, Heather has worked as a microbiologist, filter test specialist, laboratory compliance officer, extraction chemist, and analytical chemist before moving full-time into metrology. ..*