



American Society for Quality (ASQ) — Washington, DC & Maryland Metro Section (509),
Software Special Interest Group (SSIG)
IEEE Computer Society — Washington, DC & Northern Virginia Chapters

Building Proficiency in Process Improvement Skills

Presented by Tim Kelley

Tuesday February 23, 2016

6:30 PM – Networking and Pizza

7:00 – 8:00 PM – Program

There is no cost to attend at McLean, Silver Spring

For the past 15 years, MoreSteam.com has advocated the use of blended learning models for Lean Six Sigma training. We believe that proficiency in process improvement skills can be achieved only through practice, and that a combination of self-directed learning in combination with facilitated simulations and practice exercises provides an effective, scalable model for building personal capability, which is the first step toward organizational excellence.

Our belief is founded in the research on the effectiveness of learning models. We were very encouraged by the recent results of a blended learning effectiveness survey administered to our larger global clients.

Academic research conducted 10 years ago had indicated that blended learning enjoyed a 20% premium over traditional lecture-based classroom training in building procedural knowledge. We wondered whether advances in interactive eLearning and simulation-based practice over the last 10 years might have further improved the effectiveness of blended learning. So we asked the people who should know: our larger clients who have migrated from lecture-based classroom training to a blended learning model. For perspective, this group of respondents represents well over half a trillion dollars in annual revenue, and trains tens of thousands of people a year.

What they told us exceeded our expectations, with the group reporting an average improvement in learning effectiveness of 39%. This 45 minute webcast conveys the lessons learned about how these companies successfully build proficiency in process improvement skills.



Since 2005, **Tim Kelley** has served as MoreSteam's senior vice president and general counsel. His primary areas of responsibility are business and organizational development efforts, as well as legal matters. Tim started his career as a manufacturing engineer in General Electric's Aircraft Engine Group before working for 17 years as a patent attorney and partner at the firm of Michael, Best & Friedrich, a large general practice firm located in Milwaukee, WI.

Tim earned a B.S. in Mechanical Engineering from the University of Notre Dame and his law degree (with honors) from Marquette University.

Tim and his wife, Sue, have been married for over 25 years and have 3 adult children. His personal interests include bicycling, downhill skiing and soccer.



Locations and Registration

The presenter will be remote with the presentation video/teleconferenced to the following locations:

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| MITRE-2, Room 1N100 7515 Colshire Drive McLean, VA 22102 <i>Host: Scott Ankrum, Cell 240-731-7581</i> | MITRE, Room 2503 260 Industrial Way West Eatontown, NJ 07724 <i>Host: Aaron Dagen, Desk: 732-578-6301</i> |
| US Food and Drug Administration (White Oak) Building 66, Room G512 10903 New Hampshire Ave Silver Spring, MD 20993 <i>host: James Simpson, Cell: 301-996-4976</i> | MITRE, Room 02-301 Northgate Building A, 209 Research Blvd., Aberdeen, MD 21001 <i>Host: Richard Eng, Cell: 703-201-9112</i> |

*If you can **host another location via VTC**, please contact Scott Ankrum (below)*

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|---|---|
| Join online meeting https://meet.mitre.org/ankrums/M9GRS6JR | |
| Join by Phone +1 (703) 983-2020 | Conference ID: 9105627 |
| Find a local number: | https://dialin.mitre.org/ |
| Forgot your dial-in PIN? First online meeting? | http://r.office.microsoft.com/r/rlidOC10?clid=1033&p1=4&p2=1041&pc=oc&ver=4&subver=0&bld=7185&bldver=0 |

Registration: Webpage: <http://www.asq509.org/ht/d/DoSurvey/i/26913>

You must register by noon on Monday, February 22. If you cannot attend at any location, select telephone dial-in when you register. FDA (Silver Spring) cannot host non-citizen visitors. If not a US citizen, please provide your title, employer, and address. Allow 2 business days for registration before the meeting.

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| For registration problems or further information contact Scott Ankrum at: ankrums@mitre.org or 703-983-6127 |
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Software SIG Chairman: T. Scott Ankrum (ASQ & IEEE)

Software SIG Committee: Salwa M Abdul-Rauf, Farzad Aidun, Aaron Dagen, Richard Eng, Rhonda L. Farrell, James L. de la Houssaye, Hung Ngo, Chris Jones, Lance Kelson, Alfred Kromholz, Mary E. Lewis, James M. Simpson

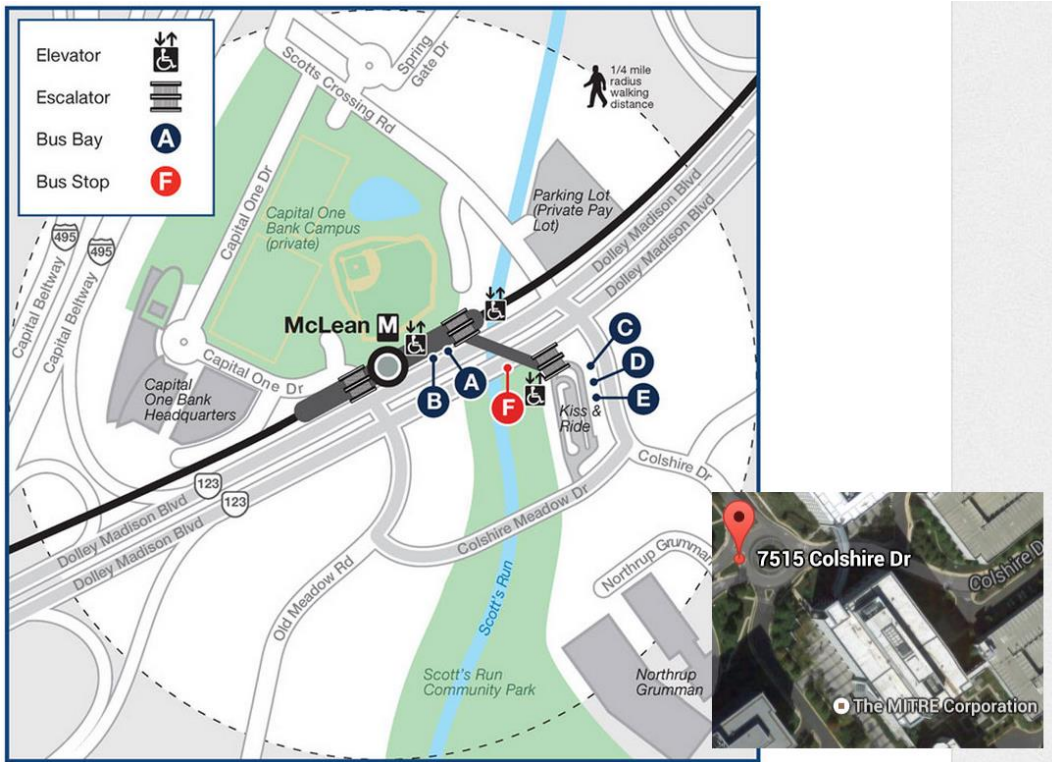
Sponsored Jointly By: The American Society for Quality (ASQ), Washington DC & Maryland Metro Section (509), Software Special Interest Group (SSIG); and IEEE Computer Society, Washington, DC & Northern Virginia Chapters. Members of the **ASQ SSIG** include software quality professionals, software engineers, and others interested in applying quality principles to the field of software development. See our web page: <http://www.asq509.org/ht/d/sp/i/2499/pid/2499>. We meet every month, usually at the MITRE facility in McLean, Virginia, with VTC to other locations

Next month, on Tuesday, March 22, 2016:

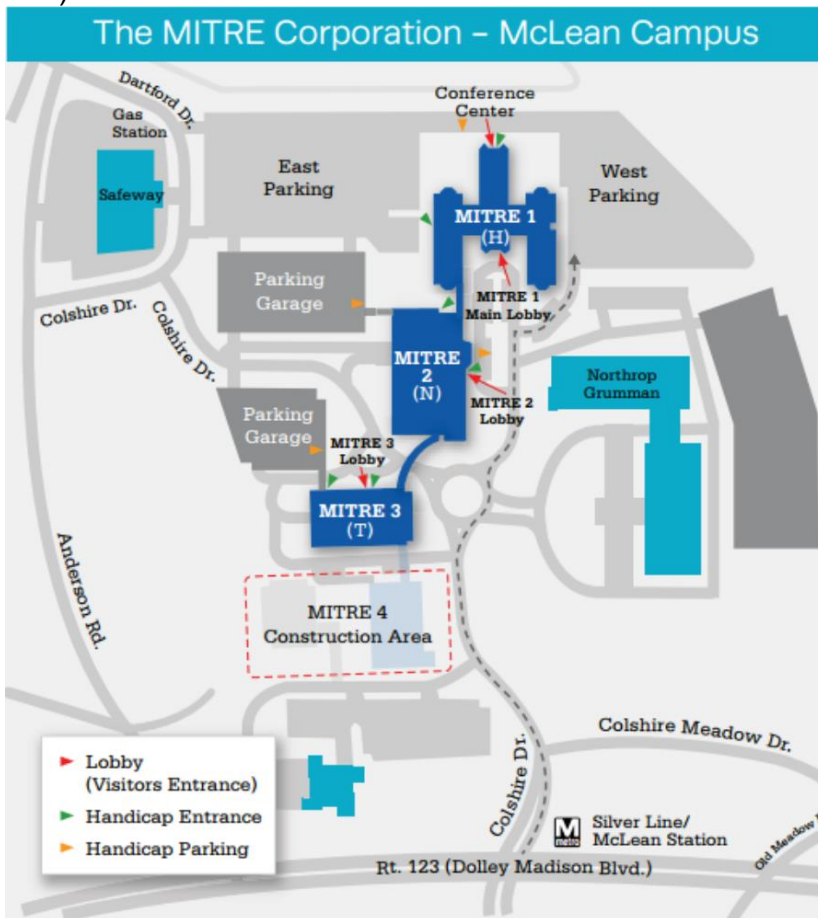
“Information System Contingency Planning – A Success Story”

By Rob White

NEW Directions to the MITRE-2 Facility in McLean, Virginia (via Metro Silver line):

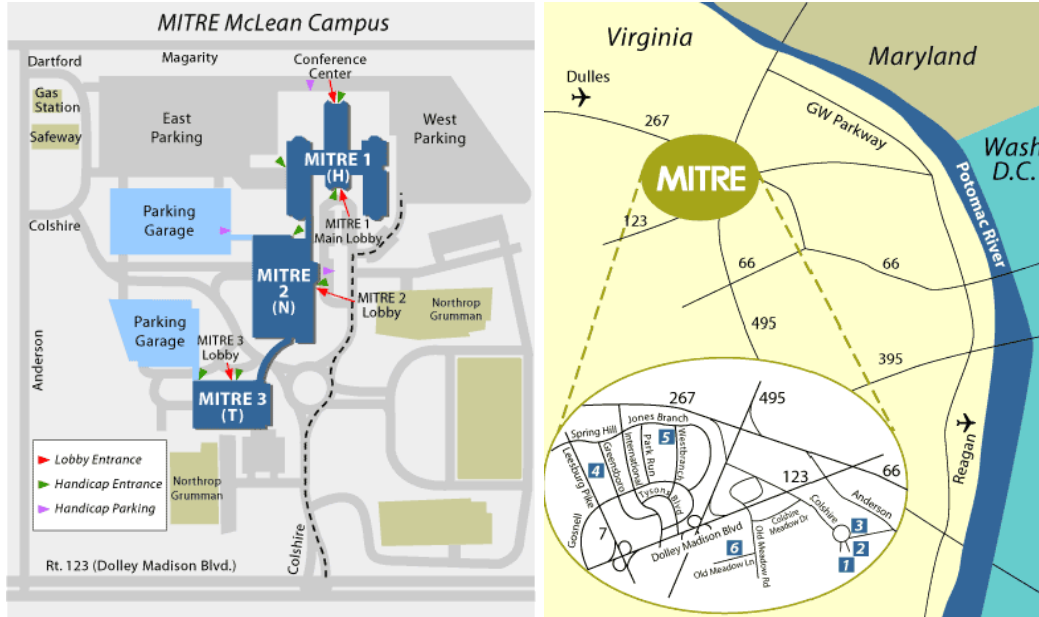


5-6 Minute walk from McLean Metro Station using pedestrian bridge crossing Rt. 123 (Dolly Madison Blvd)



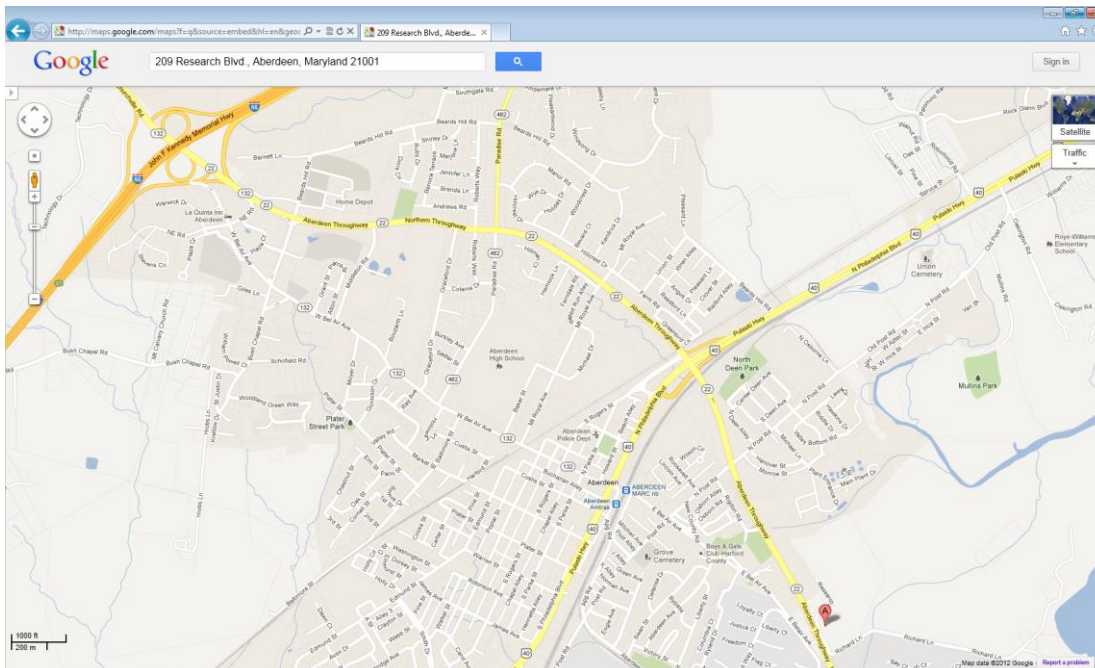
Directions to the MITRE-2 Facility in McLean, Virginia:

Take the Beltway, I-495 to Virginia. Take Exit 46B (McLean, Route 123). Take Route 123 North, (also called Dolley Madison Blvd.) and go to the second traffic light at Colshire Drive. Turn right on Colshire Drive and continue through circle on Colshire. **Park in front of or to the right of the buildings, before passing the gate. (The gates are closed at 7:00).** Additional directions can be found at: http://www.mitre.org/about/locations/va_mclean_mitre2.html



Directions to the MITRE-Aberdeen Facility

From I-95, take MD 22 East/Aberdeen Throughway/Northern Throughway. Turn left at Richard Ln. Turn left onto Research Blvd.



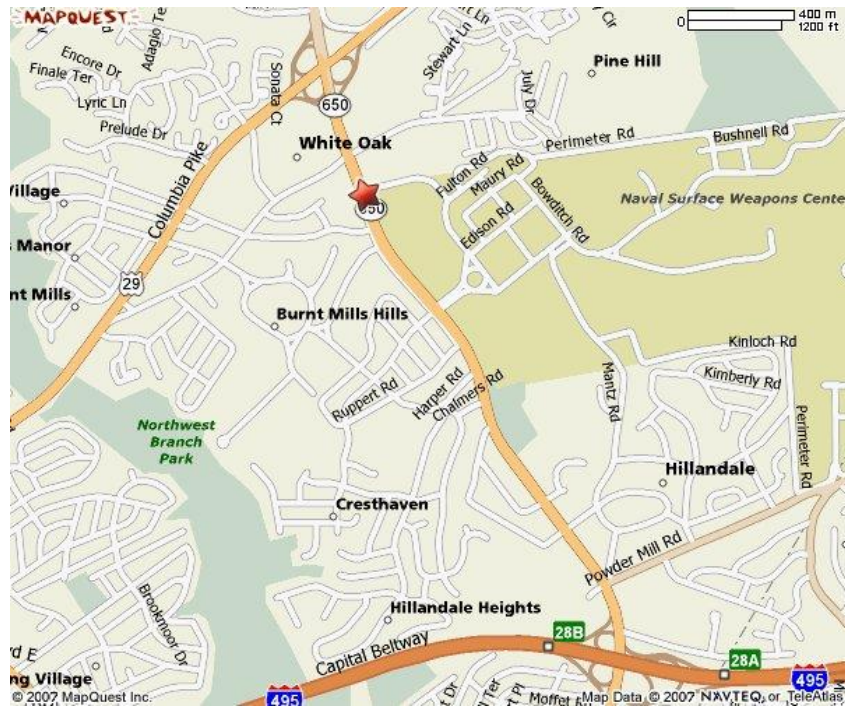
Directions to the FDA facility in Silver Spring, MD:

From the Capital Beltway, I-495, take New Hampshire Ave, Rt 650 north to Michelson Rd.

From Columbia Pike, Rt 29, take New Hampshire Ave, Rt 650 south to Michelson Rd

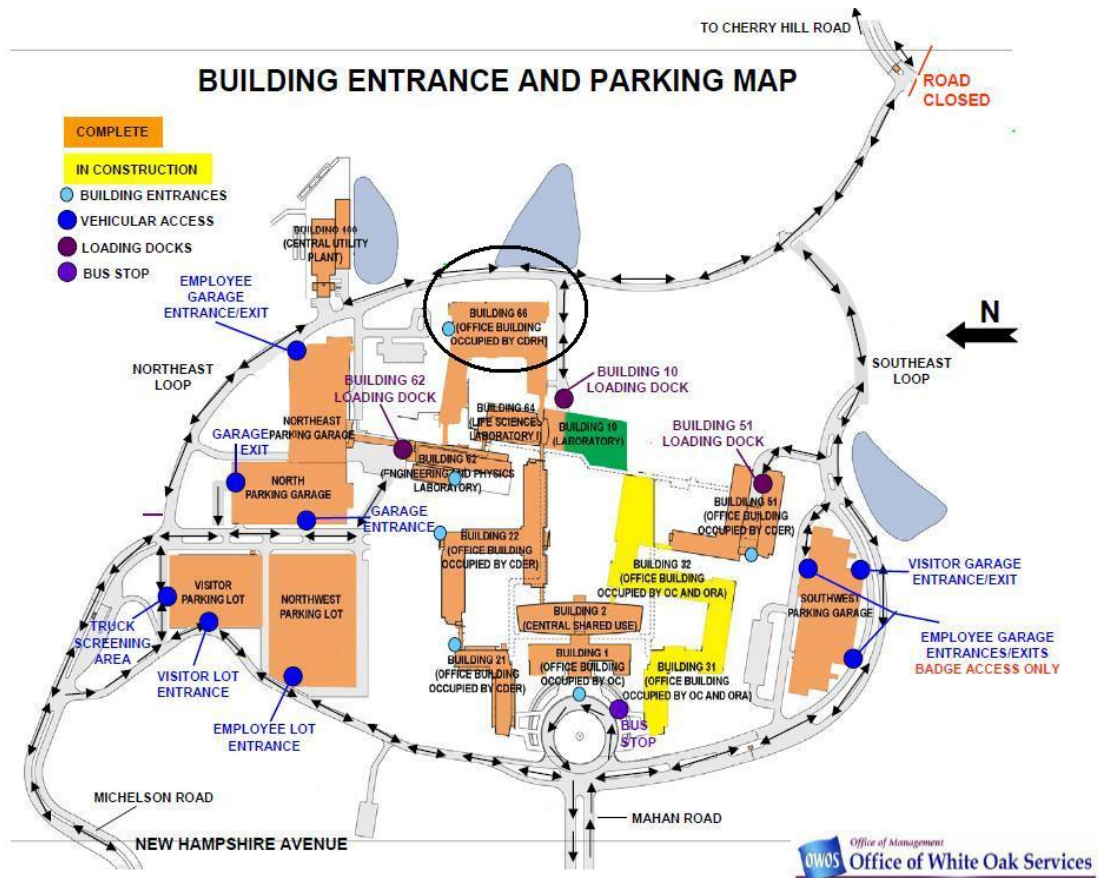
From the Capital Beltway, I-495, take New Hampshire Ave, Rt 650 north to Michelson Rd.

From Columbia Pike, Rt 29, take New Hampshire Ave, Rt 650 south to Michelson Rd



White Oak Building 66 (circled), room G512. This is a large conference room just beyond the Security desk on the right side of the grand atrium.

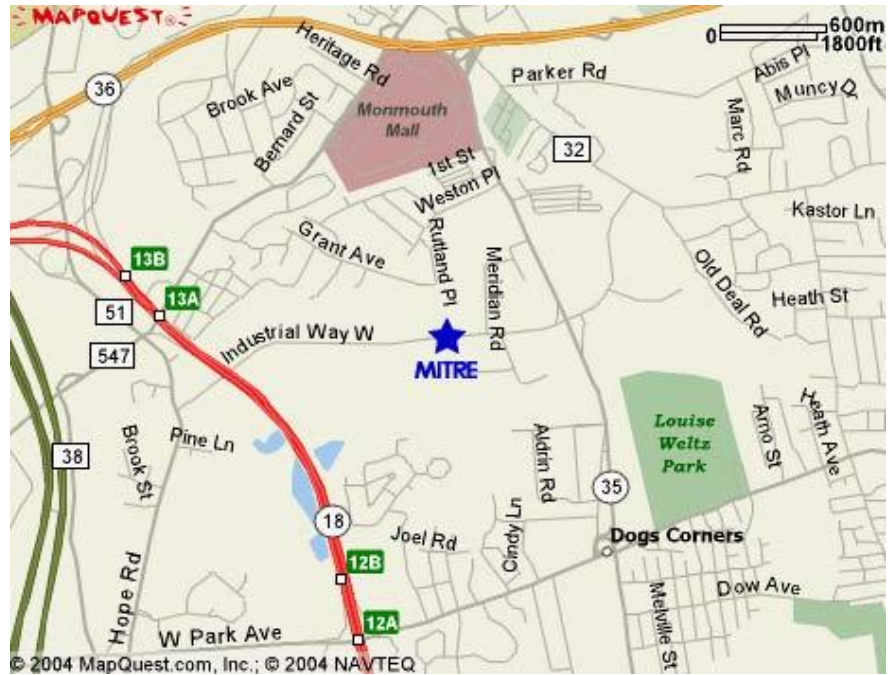
After 6 PM, visitors may use the surface parking closest to the building 66 entrance which are reserved for commuters with car pools. The north east parking garage is also an option.



Directions to the MITRE Facility in Eatontown, New Jersey:

From the New Jersey Turnpike

If traveling from **SOUTH**, get off the Turnpike Exit 7A (195 toward Shore Points). Take 195 East towards the ocean and shortly 195 turns into Route 138 (approximately 35 miles) for Route 18 North (Eatontown). Take Route 18 to Exit 13A (Wayside West/Wyckoff Road). At end ramp, bear left. At first traffic (Hope Road) make a left turn. second left turn onto Industrial Way. The MITRE Corporation is to the First Atlantic Credit on the left hand side of Industrial Way. There is a MITRE sign out front. There are two buildings on the left side of Industrial Way. The first building is MITRE, the second building is TYCO. Take a left turn into the parking lot of the first building, which is MITRE.



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If traveling from the **NORTH**, get off the Turnpike at Exit 11 (Garden State parkway exit). Follow the Garden State Parkway until Exit 105 (Eatontown). Follow the directions from the Garden State Parkway below.

From the Garden State Parkway: Follow the Garden State Parkway from the North or from the South to Exit 105 (the exit numbers increase going from south to north). After paying the toll at Exit 105, make first right turn onto Hope Road. Follow Hope Road to Industrial Way (second left turn after crossing Wyckoff/Shafto Road). Make second left turn onto Industrial Way. The MITRE Corporation is next to the First Atlantic Credit Union on the left hand side of Industrial Way. There is a MITRE sign out front. There are two white buildings on the left side of Industrial Way. The first building is MITRE, the second building is TYCO. Take a left turn into the parking lot of the first building, which is MITRE.

When you are facing the front of the MITRE building, the entrance to the ASQ meeting will be from the left parking lot opposite First Atlantic bank. Follow the signs to the conference room.