



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

Agile Methods

by: Camille Bell

Tuesday October 27, 2009

Camille Bell is an agile coach and technologist. Over the years Camille has seen tremendous change in software process from the Chaos of hack and debug to the Entropy and 'death by process' that Waterfall became. Ten years ago, Camille discovered Agile development practices, which collected the best development practices into a light weight practical solution to modern IT challenges.

More recently, Camille has been an Agile coach to multiple teams as part of a government agency agile transformation program across its enterprise. Camille brings this and other experiences to share with you in Real World Agility in the Trenches.

Title: What you must know about Agility now; and why

For our October meeting Camille Bell, a leading Washington area Agile practitioner and coach, will speak on "What you must know about know about Agility now and why you must know it". Camille will bring her real world experience as a change agent and Agile mentor in government and industry. During her presentation, Camille will cover such topics as:

- Why industry and government is switching to Agile software development.
- General characteristics of Agile processes.
- An overview of leading agile processes: Lean, Scrum, eXtreme Programming.
- Target audience to whom each process sold.
- Why that Agile process appeals most to that audience.
- Some key principles and benefits of each Agile process.
- Some limitations of each Agile process.
- General challenges in adopting Agility.
- Business consequences of failing to adopt Agility.
- What you can do.

Camille has four decades of wide ranging experience: from ARPANET to social networking, from FORTRAN to Ruby on Rails, from solo development to teams of hundreds, from small startups to Fortune 5 corporations and US Government defense work. Camille has severed in nearly every IT role from developer, tester and architect to manager, trainer and fiscal oversight and more. Camille has a BS in Computer Science from University of Maryland and an MS from Johns Hopkins.

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6:30 PM – Networking and Pizza(*)

7:00 - 8:00 PM – Program

(*) *There is no cost to attend at McLean and Silver Spring.*

Locations:

The presentation will originate at the McLean facility, with video tele-conferencing (VTC) between:

Note the new building and room at the FDA.

MITRE, room **0N136**
7515 Colshire Drive
McLean, VA 22102
host: Scott Ankrum
cell: 240-731-7581

FDA, Bld 66, room G512
10903 New Hampshire Ave
Silver Spring, MD 20993
host: James Simpson
cell: 240-429-3912

MITRE, room 1002
260 Industrial Way West
Eatontown, NJ 07724
host: Richard Eng
cell: 703-201-9112

MITRE, room 1M306
202 Burlington Rd (Rt. 62)
Bedford, MA 01730
host: Tim Rice
cell: 978-758-2704

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

Note: Beginning with the October meeting, there will no longer be a free (800) dial-in number for remote users. We will experiment with Skype. More to come.

Registration:

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

You must register by noon on Monday, October 26.

If you cannot attend at any location, select telephone dial-in when you register.

To RSVP for FDA (Silver Spring), please indicate citizenship. If not a US citizen, please provide your title, employer, and address. Allow two business days for registration before the meeting.

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)

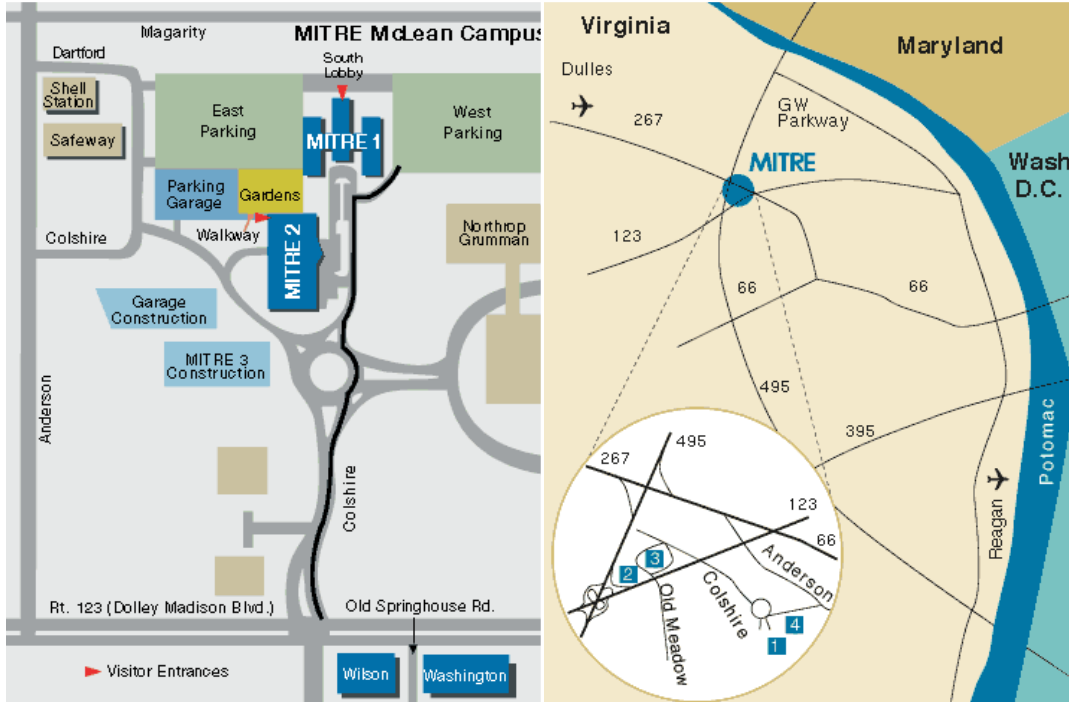
Software SIG Committee: Richard Eng (ASQ); Chris Jones (ASQ & SSQ); Alfred Kromholz (SSQ);
Tim Rice; James M. Simpson (ASQ); Tom Starai (IEEE), Tom Neff (IEEE)

Sponsored Jointly By: The American Society for Quality (ASQ), Washington DC & Maryland Metro Section (509), Software Special Interest Group (SSIG); IEEE Computer Society, Washington, DC & Northern Virginia Chapters; and Society for Software Quality (SSQ), Washington, DC Area Chapter.

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 Tyson's Corner, Virginia, with VTC to other locations.

Directions to the MITRE 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/mitre1_map.html



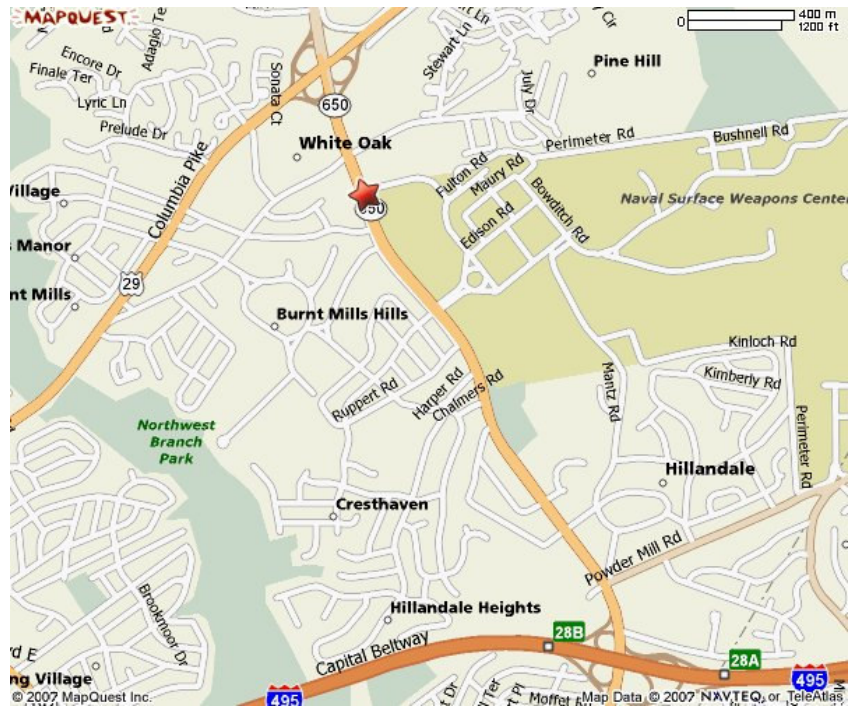
Directions to the FDA facility in Silver Spring, MD:

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

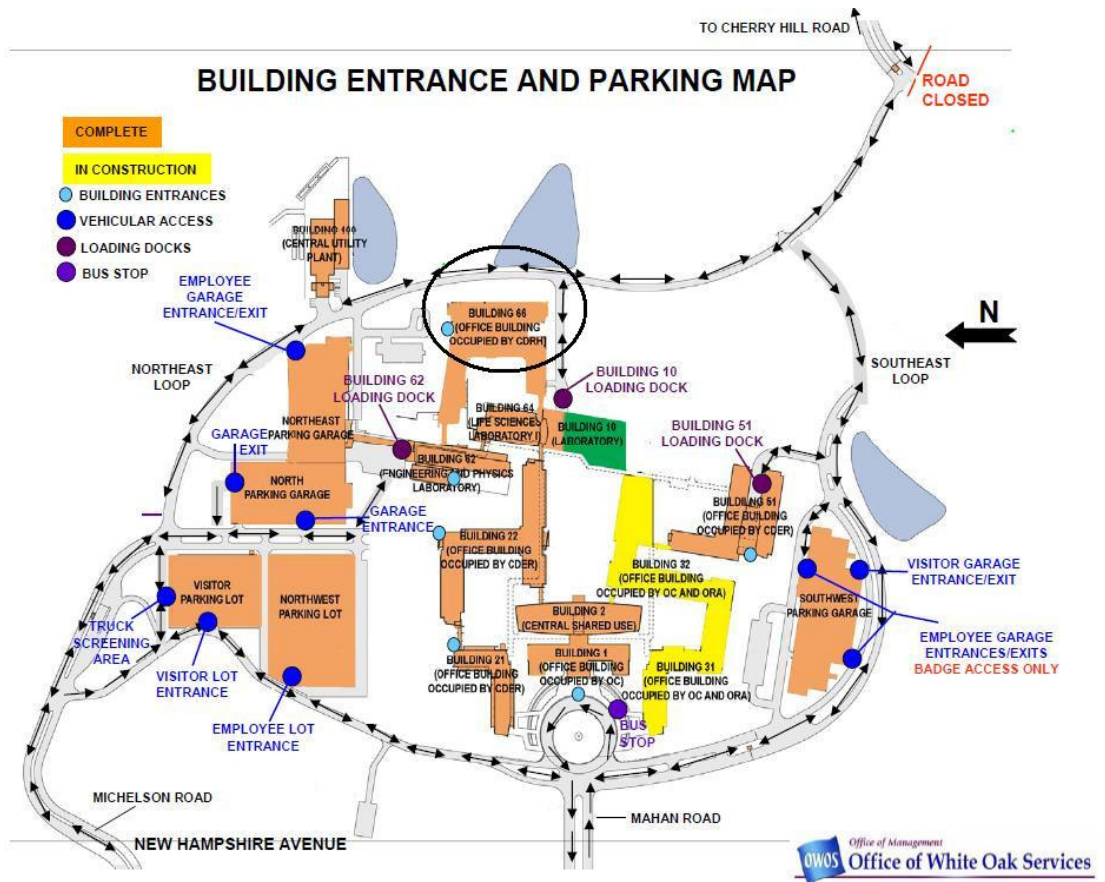
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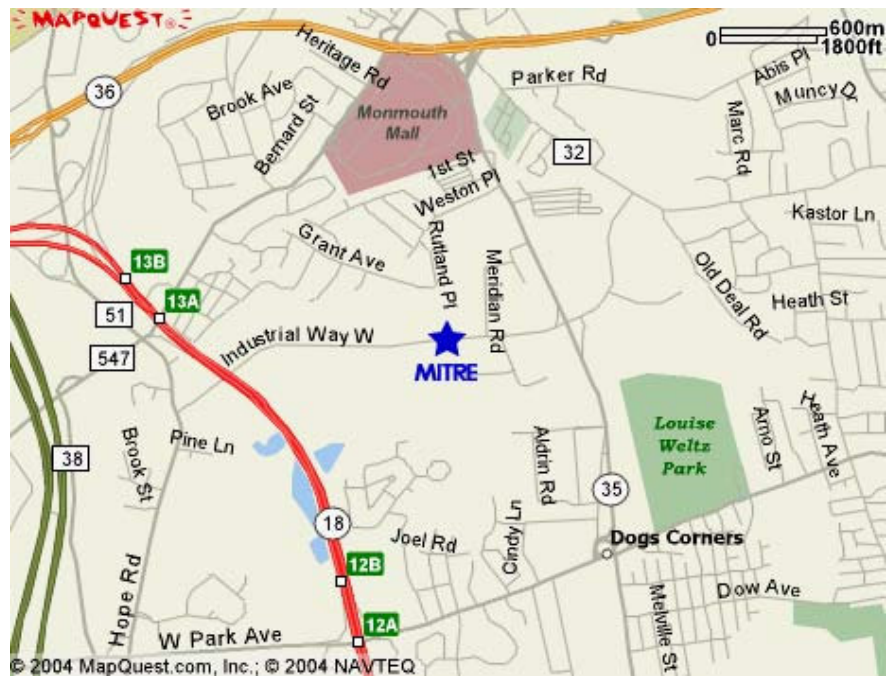
White Oak Building 66 (circled), room G512. This is a large conference room just beyond the Security desk on the right side of the grand atrium.

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 the **SOUTH**, get off the Turnpike at Exit 7A (195 toward Shore Points). Take 195 East towards the ocean and shortly after 195 turns into Route 138 (approximately 35 miles) watch for Route 18 North (Eatontown). Take Route 18 North to Exit 13A (Wayside West/Wyckoff Road). At end of ramp, bear left. At first traffic light (Hope Road) make a left turn. 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.



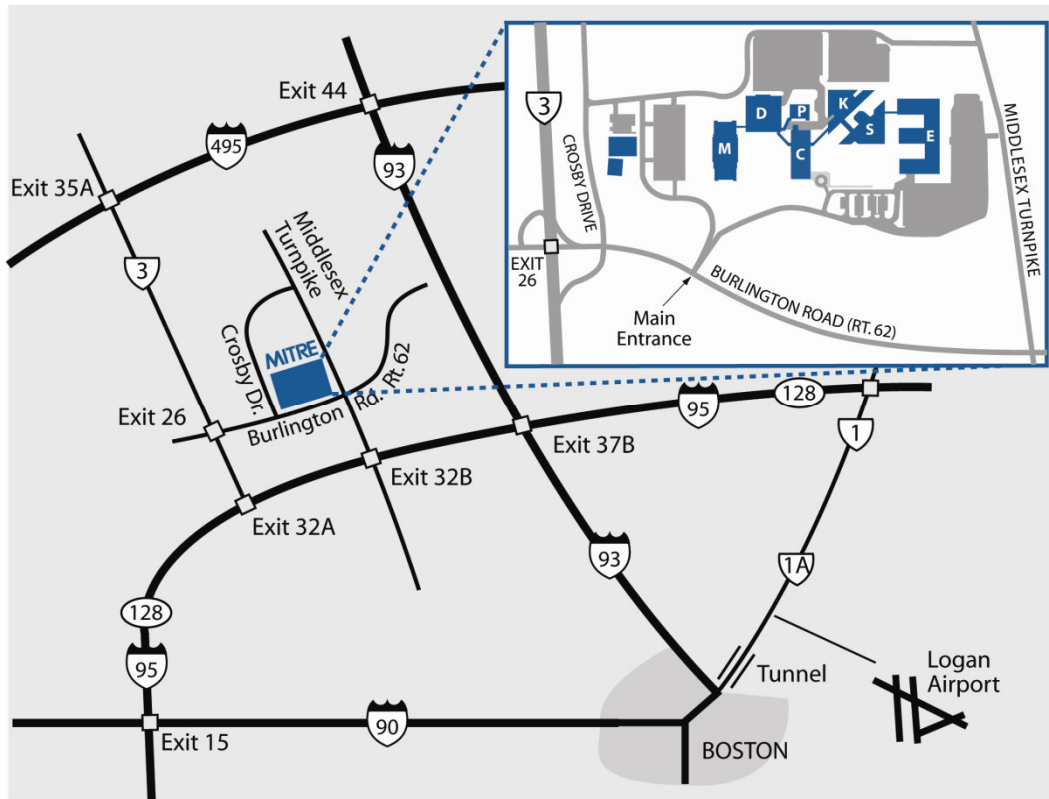
There are two buildings on the left side of Industrial Way. The first building is MITRE, the second building is TYCO. Take a left turn into the parking lot of the first building, which is MITRE.

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.

Directions to the MITRE complex in Bedford, Massachusetts:



From New Hampshire to MITRE Complex:

Take Route 3 South to Exit 26 (Route 62)

Turn Left on Route 62. It is a short distance to the MITRE entrance on left--watch for building directories on MITRE grounds

From Manchester Airport (NH) to MITRE Complex:

Start out going West on Airport Rd. toward parking

Turn slight right onto Brown Ave/NH-3A

Merge onto NH-101 West via the ramp on the left toward Bedford/Nashua

Take the Everett Turnpike South exit toward Merrimack/Nashua

Merge onto Everett Turnpike (toll road)

Everett Turnpike becomes US-3 South

Take exit 26 (Route 62) toward Bedford/Burlington

Turn Left onto (Route 62) Burlington Road

At second set of traffic lights, turn left at MITRE Bedford Campus entrance--watch for building directories on MITRE grounds.

Logan Airport to MITRE Complex:

Exit airport towards Route 1A South/Summer Tunnel (I-93) Boston.

Proceed through tunnel towards Storrow Drive (I-93 North).

Take I-93 North eleven miles to Exit 37B (Route 128 (I-95) South).

Take Route 128 (I-95) South six miles to Exit 32A.

Take Exit 32A, and proceed on Route 3 North.

Take Route 3 North for two miles to Exit 26 (Route 62).

Bear right on Route 62.

Take Route 62 a short distance to the MITRE Bedford Campus entrance on left--watch for building directories on MITRE grounds.