



The Eclipse Process Framework

by: Brian Lyons of Number Six Software



Tuesday, May 22nd, 2007

**The American Society for Quality (ASQ) — Washington, DC & Maryland Metro Section
Software Special Interest Group (SSIG)**

and

Society for Software Quality (SSQ), Washington, DC Area Chapter

Learn about the Eclipse open source project for best practices called Eclipse Process Framework (EPF). EPF enables academic institutions, consulting companies, technology vendors, and other software development organizations to collaborate around software development practices within an open source environment. Rather than reinventing the wheel, organizations can build on each others work and ideas in a fully transparent environment. EPF is currently co-developed by over 20 organizations, and provides practices for iterative software development with a strong focus on collaboration. We will discuss what organizations are developing EPF, and how attendees can get involved in the project. The presentation will focus on how the tool can be used to author, maintain and publish an Organization's Set of Standard Processes (OSSP). It will walk through OpenUP, the lightweight, agile, open source version of the Unified Process as well as a Security Certification and Accreditation process that was built from the ground up based on NIST FISMA guidance.

Presenter: **Brian Lyons** is CEO, co-founder and CTO of Number Six Software, Inc. He has worked in the software industry for twenty years, fostering iterative techniques within software development organizations. While spending much of his career as a technology executive, trainer, product-centered consultant, methodologist and object-oriented mentor, Brian has continuously stayed close to the pragmatic issues of the software developer. Brian is co-author of UML 2 Toolkit from Wiley Publishing, a Certified Scrum Master, and the lead for the Open Unified Process content component of the Eclipse Process Framework project.



This Meeting Will Be Held at 3 Locations!

MITRE, room 0N136
7515 Colshire Drive
McLean, VA 22102

MITRE, room 1002
260 Industrial Way West
Eatontown, NJ 07724

MITRE, room 1M306
202 Burlington Rd. (Rt. 62)
Bedford, MA 01730

The three locations will be linked using video tele-conferencing (VTC) facilities.

Sponsored Jointly By: The American Society for Quality (ASQ), Washington DC & Maryland Metro Section (509), Software Special Interest Group (SSIG) 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. If you can host another location via VTC, please contact Scott Ankrum.

Registration:

Please register for the meeting by COB Monday, May 21st, 2007 by contacting Scott Ankrum at ankrums@mitre.org or 703-983-6127 for the Virginia and Massachusetts sites, or contact Richard Eng at 732-578-6352 or reng@mitre.com for Eatontown, NJ. Please include your company affiliation, your citizenship, and the location you plan to attend. You do not need to be an ASQ member to attend.

There is no cost to attend. Pizza and soda will be served.

The Meeting Is Scheduled For:

Tuesday, May 22nd, 2007
6:30 - 7:00 Pizza and Sodas
7:00 - 8:00 Program

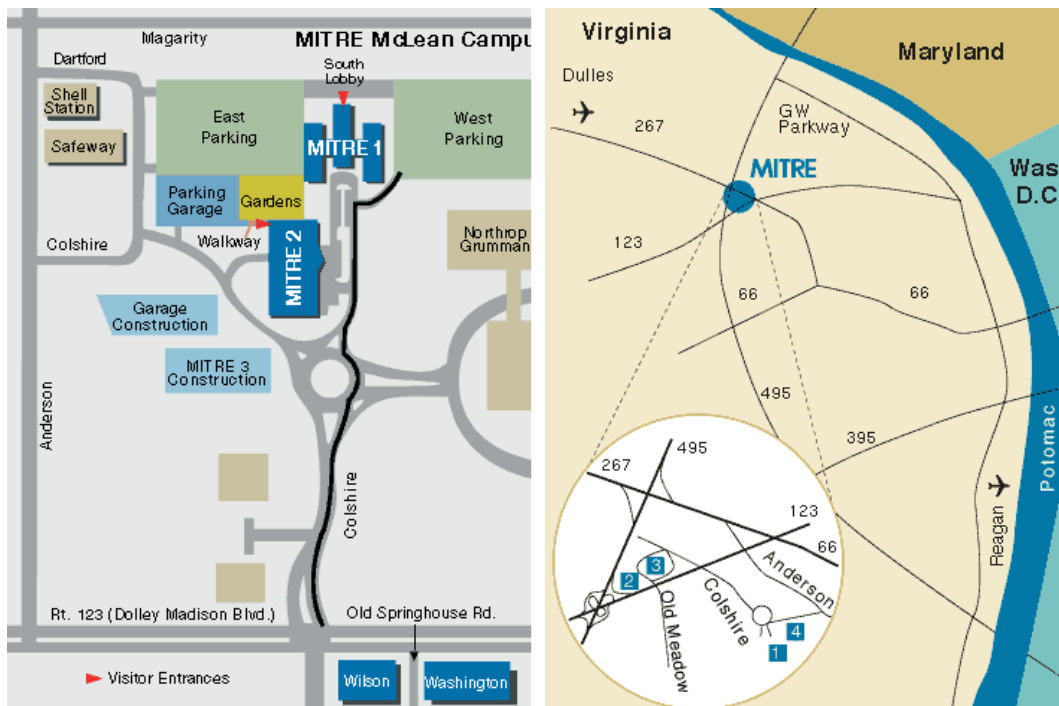
Will Be Held At:

MITRE building 2 room 0N136, Mclean, VA
MITRE room 1002, Eatontown, NJ
MITRE building M room 1M306, Bedford, MA

If you cannot be at any of these locations, ask about the telephone conference call number.

Directions to the MITRE Facility in McLean, Virginia:

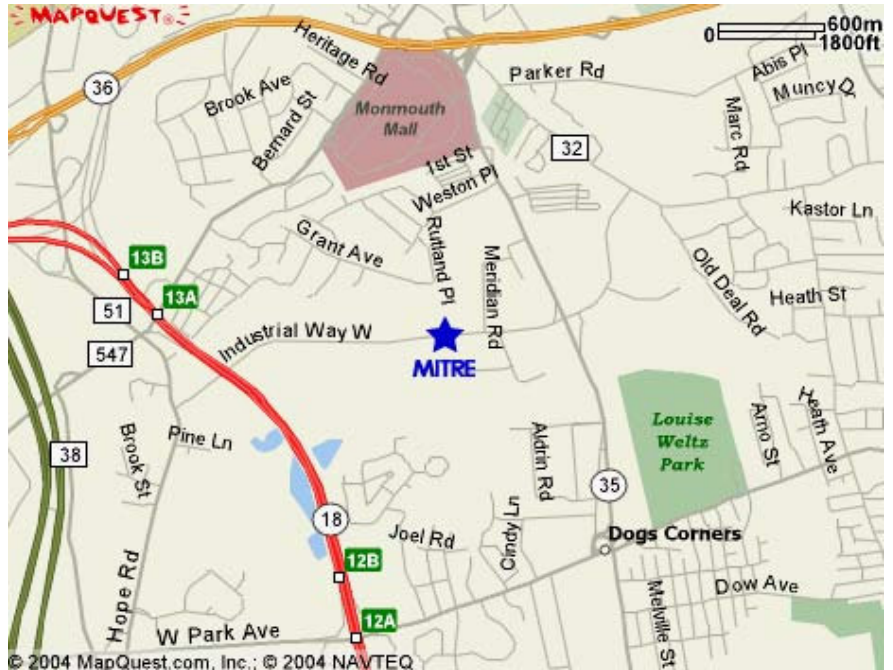
Take the Beltway, I-495 to Virginia. Take Exit 46B (McLean, Route 123). Take Route 123 North, (also called Dolley Madison Blvd.) and go to the second traffic light at Colshire Drive. Turn right on Colshire Drive and continue through circle on Colshire. Drive around the back of the building to the East (left) parking lot. The entrance is past the fountain, on the left. Additional directions can be found at: http://www.mitre.org/about/locations/mitre1_map.html



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.



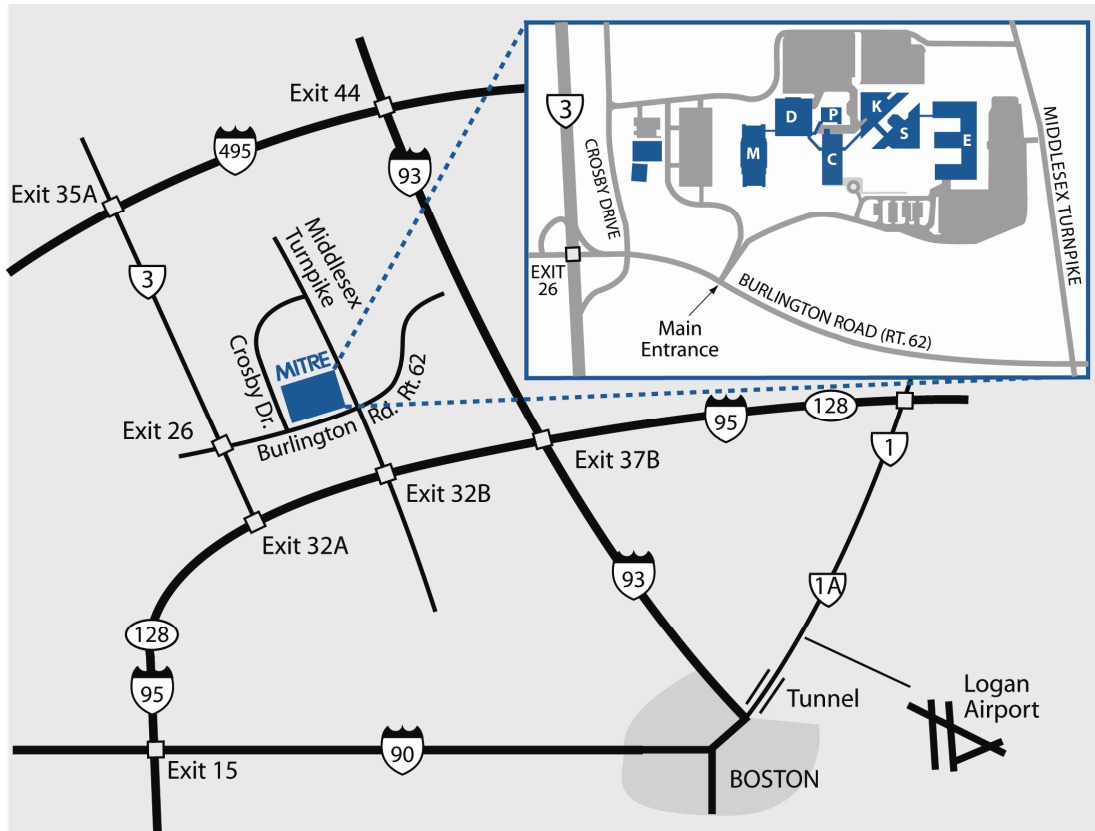
There are two buildings on the left side of Industrial Way. The first building is MITRE, the second building is TYCO. Take a left turn into the parking lot of the first building, which is MITRE.

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/Sumner 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.