

JANUARY DINNER MEETING

Tuesday January 31, 2006

The Role of Testers (if any) in Agile Software Development

Scott Ambler, Ambysoft Inc.

Agile software developers are "test infected" -- we take a test-first approach to development where we write a unit test before writing just enough production code to fulfill that test. Furthermore, we treat acceptance tests as full-fledged requirements artifacts and work with our stakeholders to acceptance test throughout the development lifecycle. The end result is that our software is of significantly higher quality than what traditionalists produce, and we've achieved this with very little input from the testing community. This begs the question "What is the role of testers and quality assurance personnel on agile software projects", and the answer will likely shock you.

This presentation overviews:

- the fundamentals of agile software development
- common agile development techniques
- how an agile approach affects testing and quality assurance activities.

Scott W. Ambler is a practice leader within the agile community specializing in software process improvement (SPI) consulting. He is the practice leader behind the Agile Modeling, Agile Data, Full Lifecycle Object-Oriented Testing (FLOOT), and Enterprise Unified Process (EUP) methodologies. He is the award winning author of 19 books and a columnist with Software Development magazine.

**Presentations are on the last Tuesday of the month at the Westin Harbour Castle Hotel,
1 Harbour Square, at the corner of Bay Street and Queen's Quay**

If taking the subway, exit at Union station and walk south along Bay Street.
You can also take the streetcar south from Union Station to the Westin, or south from Spadina

If driving, you can park at the hotel or adjacent parking lots in the area.

Dinner and Presentation: \$35 Members, \$50 Non-Members
Cash and Cheques are accepted at the door.

Please RSVP by noon on Thursday January 26, 2006

5:30 P.M. Networking

6:00 P.M. Dinner

7:00 - 8:30 P.M. Presentation

**For reservations, information and membership inquiries,
visit our web site at www.tassq.org or phone TASSQ at (416) 444-4168**