## Rochester Chapter, IEEE Computer Society Technical Meeting July 8, 2010 6:30 to 9:00

## **Topic**

Man in the Middle Attacks: SSL Spoofing

Duane Peifer will talk about SSL spoofing, which is a very effective man-in-the-middle attack. SSL spoofing is so effective because it exploits services that people assume to be secure. The discussion will start with an explanation of how SSL connections work. Then the steps to exploit an SSL connection will be explained. The presentation will conclude with SSL spoofing counter measures.

Duane is CTO at UberGuard Information Security, LLC, in Avon, NY, where he provides UberGuard's customers with technical consulting and website security assessments and penetration tests. He holds a B.S. in Computer Science from Rochester Institute of Technology and has 15 years of Systems

Engineering and Project Management experience.

Pizza and Soft Drinks

Rochester Institute of Technology

B. Thomas Golisano College of Computing and Information Sciences

Building 70

Room 3000