

Session E21 – Intrusion Detection and Prevention

About the Speaker

Eugene Schultz, Ph.D., CISM, CISSP

Eugene Schultz, Ph.D., CISM, CISSP, is a Principal Engineer at Lawrence Berkeley National Laboratory of the University of California. He is the author/co-author of five books, one on Unix security, another on Internet security, a third on Windows NT/2000 security, a fourth on incident response, and the latest on intrusion detection and prevention. He has also written over 100 published papers. Gene is the Editor-in-Chief of *Computers and Security* and is an associate editor of *Network Security and Information Security Bulletin*. He is also a member of the editorial board for the SANS *NewsBites*, a weekly information security-related news update and is on the technical advisory board of three companies.

He has been an adjunct professor of computer science at Purdue University, where he taught courses and participated in research in the CERIAS (Center for Education and Research in Information Assurance and Security) program. He has received the NASA Technical Excellence Award, the Department of Energy Excellence Award, the Information Systems Security Association (ISSA) Professional Achievement and Honor Roll Awards, the ISACA John Kuyers Best Speaker/Best Conference Contributor Award, the National Information Systems Security Conference Best Paper Award, and has been elected to the ISSA Hall of Fame. While at Lawrence Livermore National Laboratory he founded and managed of the U.S. Department of Energy's Computer Incident Advisory Capability (CIAC). He is also a co-founder of FIRST, the Forum of Incident Response and Security Teams. Dr. Schultz has provided expert testimony before committees within the U.S. Senate and House of Representatives on various security-related issues, and has served as an expert witness in legal cases.