

Coastal South Carolina Chapter April 09 Meeting Announcement

Date: Monday, 06 April 2009 Time: 11:30 AM

Place: Embassy Suites - Convention Center, 5055 International Blvd.,

North Charleston, SC

Speaker: Dr. Hal Berghel, Computer Society Distinguished Visitor Topic: Macro-Micro Themes in Trans-National Digital Security

Cost: \$15 PP for Member and 1 guest, Full Time EE and CS Students \$5.00

RSVP: Vickie Hoffman, vickiehoffmann@orbisinc.net

Check-in at 11:30, buffet lunch. Presentation to start at 12:00 Noon.

Abstract:

This talk investigates several common trans-national digital security events-of-interest (EoI) by source and type, including narco trafficking, information warfare and cyber-terrorism, both by individuals and state-sponsored. These EoI are described in terms of their implications on shadow economies, degree of sophistication, nature of perpetrator, etc. Each crime will be explicitly linked geographically and politically to sources. Several micro- and macro-level mitigation strategies will be discussed.

Bio:

Dr. Hal Berghel is currently Professor and Director of the School of Informatics and Associate Dean of the Howard R. Hughes College of Engineering, and Professor and past-Director of the School of Computer Science, at the University of Nevada, Las Vegas. He is also founding Director of both the Center for Cybersecurity Research, and the Identity Theft and Financial Fraud Research and Operations Center. Dr. Berghel has held a variety of research and administrative positions in industry and academia during his thirty-year career in computing. His current research focuses on computing and network security, digital forensics, and digital crime. He is also a popular columnist, author, talk show guest, and keynote speaker.

Dr. Berghel is a Fellow of both the Institute for Electrical and Electronics Engineers and the Association for Computing Machinery, and serves both societies as ACM Distinguished Lecturer and an IEEE Distinguished Visitor. He has received the ACM Outstanding Lecturer of the Year Award four times and was recognized for Lifetime Achievement in 2004. He has also received both the ACM Outstanding Contribution and Distinguished Service awards. He is also the founder and owner of Berghel.net, a consultancy serving business and industry.