

2nd Annual New England Faculty Summit on Cyber Security

Boston University, June 18, 2012

Speakers and Panelists



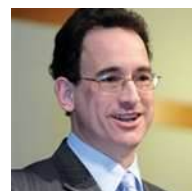
Azer Bestavros is Professor of Computer Science and the Founding Director of the Hariri Institute for Computing and Computational Science & Engineering at Boston University. His research is on scalable and trustworthy Internet systems. He is the chair of the IEEE Computer Society TC on the Internet, and the recipient of distinguished service awards from both the ACM and the IEEE. He is the recipient of the United Methodist Scholar Teacher Award for outstanding dedication and contributions to the learning arts at BU, and co-winner of the ACM Sigmetrics Inaugural Test of Time Award for seminal work on Internet and web characterization whose impact is still felt 10-15 years after its initial publication.



Srini Devadas received his Ph.D. in 1988 from the University of California at Berkeley and since then has been on the MIT faculty. He is a Professor of EECS and served as the Associate Head of EECS from 2005-2011 with responsibility for Computer Science. His research interests include computer security, computer architecture, computer-aided design of VLSI circuits, formal verification, and computational biology. He has written numerous papers in these areas, and co-authored four books on CAD. He has served on the technical program committees of several conferences, as an Associate Editor of the ACM Transactions on Design Automation, and serves on the editorial board of other journals. He is a Fellow of the IEEE.



Chris Eng is Vice President of Research at Veracode, where he helps define and implement the static and dynamic analysis capabilities of Veracode's service offerings. He is a frequent speaker at industry conferences such as BlackHat, RSA, OWASP, and CanSecWest, and has presented on a diverse set of application security topics including cryptographic attacks, testing methodologies, mobile application security, and security metrics. Chris' professional experience includes stints at Symantec, @stake, and the US Department of Defense, where he specialized in software security assessments, penetration testing, and vulnerability research.



David E. Luzzi is Executive Director of the Strategic Security Initiative at Northeastern University, where he is responsible for promoting and expanding research and impact across the university in the security domain. He was previously Dean of Northeastern's College of Engineering. Prior to joining Northeastern, Luzzi was on the faculty of the University of Pennsylvania for twenty years, where he taught materials and nanoscience, and engaged in research on atomic level structure and processes. He received a Ph.D. in Material Science from Northwestern University and an MBA from the Wharton School of Business.



John Savage earned his PhD in Electrical Engineering at MIT in 1965 specializing in coding and information theory. He joined Bell Laboratories in 1965 and Brown University in 1967. In 1979 he co-founded the Department of Computer Science and served as its second chair from 1985 to 1991. His current research interests are cybersecurity technology and policy, reliable computation with unreliable components, computational nanotechnology, efficient cache management on multicore chips, and I/O complexity. He is a Fellow of AAAS and ACM, a Life Fellow of IEEE, and a Guggenheim Fellow. He is a recipient of a Fulbright-Hays Research Award. He served as a Jefferson Science Fellow in the U.S. State Department during the 2009-2010 academic year.



Latanya Sweeney, PhD, is Director and founder of the Data Privacy Lab at Harvard University, previously a Distinguished Career Professor of Computer Science, Technology and Policy at Carnegie Mellon University. Her work involves creating technologies and policies that allow society to collect and share person-specific information widely for many worthy purposes while still protecting privacy. She has made numerous discoveries related to identifiability and privacy technologies and she has had significant impact on American privacy policy. Her work has received awards from numerous organizations, including the American Psychiatric Association, the American Medical Informatics Association, and the Blue Cross Blue Shield Association.



Win Treese is Associate Director of the Hariri Institute for Computing and Computational Science and Engineering at Boston University. He has previously worked as Director of Software at SiCortex, a high-performance computing startup, and as a co-founder of Open Market, one of the earliest companies building software for Internet commerce. He served as the first chair of the IETF's Transport Layer Security (TLS), the Internet standard successor to SSL. Win is co-author of the book *Designing Systems for Internet Commerce* (Addison-Wesley, 2002).



Rick Welch is the Executive Director of the Advanced Cyber Security Center (ACSC), a non-profit consortium of New England companies and universities. Prior to this role, Rick was the SVP of Worldwide Services for Unica Corporation, a marketing automation software vendor, where he the customer-facing consulting and maintenance business. Prior to joining Unica, Rick spent ten years as an executive at RSA Security Inc., including serving as senior vice president of RSA's Data Security Software Division. He is also an adjunct lecturer at Boston University's Executive Leadership Center. Rick received his B.S. in Business Administration from the University of New Hampshire and his MBA from Boston University.



Tanya Zlateva received her Ph.D. from Dresden University of Technology, Germany, and postdoctoral training at the Harvard-MIT Division for Health Sciences and Technology. Her research interests are in application level security, visual recognition and biometrics, distributed computing, and the use of information technologies in education. She is director of Boston University's Center for Reliable Information Systems and Cyber Security and Associate Dean for Academic Programs at Metropolitan College. She published over forty papers in professional journals and taught undergraduate and graduate courses in computer security, distributed and parallel computing, language theory and automata, algorithms.