

Summary Report from the
4th Annual C3 Conference
Cyberethics, Cybersafety, & Cybersecurity

Implications for the Educational Community

October 6, 2005 - Pre-Conference Workshops
October 7-8, 2005 - Conference Sessions
Samuel Riggs Alumni Center
University of Maryland, College Park, MD

University of Maryland CyberWATCH Subcontract Deliverables by Year Update

YEAR 1

Cyberethics, Cybersafety and Cybersecurity (C3) Conference Event Summary

In spite of the late notification of the receipt of the CyberWATCH grant, it was decided that the 4th Annual Cyberethics, Cybersafety, & Cybersecurity (C3) Conference: Implications for the Educational Community would be expanded to address key grant related issues.

While the conference focuses on Cyberethics, Cybersafety and Cybersecurity as related to the educational setting (K-20), NSF funding allowed an additional day and ½ to be devoted specifically to Cybersecurity issues for the user services and IT support staff. As security has become a front-and-center concern of IT departments and a common frustration for end-users, the support requirements for help desks and IT support staff have emerged as a critical competency for the central and departmental IT organization. This portion of the conference provided IT support personnel with an introduction to the common cybersecurity issues that their organizational users face. It also explored strategies and solutions for addressing user concerns and organizational requirements for improving the security of information systems. NSF funding paid for registration for 32 attendees (recruited from local school system, private/charter school and area 2-4 year college IT departments). This registration included access to all 3 days of the conference, speakers, a breakout session and workshops on Cybersecurity, a CD of course material, and numerous handouts. With additional monetary support from the National Cyber Security Alliance, and workshop sponsorships from Microsoft, iSAFE, and the Socrates Institute, we were able to deliver a high quality, well received conference that addressed the needs of the educational community. The first day workshops were attended by over 50 people, and the conference as a whole was attended by 147 participants. The conference website can be found at: <http://www.edtechoutreach.umd.edu/C32005/index.html>

The C3 conference has become one of the annual activities associated with National Cyber Security Awareness month--a congressional initiative led by the National Cyber Security Alliance. Each year the C3 conference will be held the first week in October to help kickoff the monthly awareness campaign. The 2006 conference will be held October 5, 6 & 7. Although CyberWATCH funding will not support the conference in year 2 (2006), several security related activities are being planned.

Specific 2005 CyberWATCH initiatives included:

Workshop

- Microsoft Security Tools and Tips: Running Windows XP Safely workshop
David Norris, Productivity Advisor, Microsoft Public Sector

First Full Day of Cybersecurity related content

- Key Note 1: Understanding and Addressing the Current Threats From Internet Access
JEFF GREENSPAN
President of Database & LAN Solutions
- Key Note 2: The 5-Step Security Checkup
SPEAKER : BARBARA CHUNG
Senior Technology Specialist, Education Security Advisor
Microsoft Corporation
- Protecting Sensitive Information and Keeping Your Identity Your Own
AMY GINTHER
Director, Project NEThics - University of Maryland
- Security Practices Educator/Administrator Perspective

Moderator: ROBERT MAXWELL
Lead Incident Response Handler, OIT Security
University of Maryland

- **KEYNOTE LUNCHEON**
Introduction: RON TEIXEIRA Executive Director, National Cyber Security Alliance
ORSON SWINDLE III
Senior Policy Advisor Center for Information Policy Leadership at Hunton & Williams

Second Day: Selected/Added Cybersecurity breakout sessions

- Interactive discussion on Computer Security on Educational Networks
AJAY GUPTA
CISSP, Faculty Computer Science, Director of Security Services
Prince George's Community College
- Implementing Effective Cybersecurity
JOHN PORTER & JOSEPH RENARD Consortium for School Networking (CoSN)

Detailed Agenda

Pre-Conference Workshops Thursday, October 6, 2005

8:00 AM – 12:00 PM Benjamin Building Room 0220

i-SAFE America's Professional Development Program (PDP)
Dina Morales, Director of Professional Development, i-SAFE America

Training for educators and law enforcement professionals to familiarize them with i-SAFE's programs and provide them with a solid foundation in Internet safety issues. On completion of the PDP, attendees are i-SAFE certified and qualified to teach the curriculum in the classroom, train others, and develop the i-SAFE program in their communities or organizations.

8:30 AM - 12:00 PM Benjamin Building Computer Teaching Lab 0306

The CyberEthics Project K-12 Simulations, Role-Plays, & Curricula
Mary L. Radnofsky CEO, The Socrates Institute, Alexandria, VA

*This session provides a first look at The CyberEthics Project, a comprehensive program of K-12 instructional materials and training, including simulations, role-plays, computer games, curricula, sample surveys, and videos covering juvenile cybercrimes. These materials are being created by The Socrates Institute to teach young people personal responsibilities, consequences, safety and ethical issues regarding use of the Internet. Participants in this session will explore some of these materials and strategies covering a) Identity Theft; b) Hacking, Spreading Viruses; c) Downloading; d) Software Piracy; e) Plagiarism; f) Cyberterrorism; and g) Cyberstalking. For more on The CyberEthics Project, go to:
<http://socratesinstitute.org/curriculum/cyberethics.html>*

1:00 – 4:00 PM Computer and Space Science Bldg Faculty Technology Center - 4404

Microsoft Security Tools and Tips: Running Windows XP Safely in the Classroom
David Norris, Productivity Advisor, Microsoft Public Sector

*This session allow participants to discover the latest security enhancements for Windows XP. During this session we will explore the additional security features for Windows XP and Internet Explorer 6 provided by **Service Pack 2**. Attendees will learn to leverage new tools such as **Microsoft Windows AntiSpyware (Beta)** and the **Microsoft Windows Malicious Software Removal Tool** to protect students from the potential dangers of working in a connected classroom. We will also discuss how the new **Shared Computer Toolkit**, a free download, helps make shared lab, classroom or library computers more reliable, secure and less time-consuming to maintain.*

Conference Sessions

Friday, October 7, 2005

7:45 - 8:15 AM

Great Hall

MORNING REFRESHMENTS & REGISTRATION

8:15 - 8:45 AM

Main Ballroom

WELCOME

DAVINA PRUITT-MENTLE

Director, Educational Technology Outreach - University of Maryland

EDNA MORA SZYMANSKI

Dean, College of Education - University of Maryland

8:45 - 10:15 AM

Main Ballroom

KEYNOTE

Introduction: MARY L. RADNOFSKY CEO, The Socrates Institute

Understanding and Addressing the Current Threats From Internet Access

JEFF GREENSPAN

President of Database & LAN Solutions

10:15 - 10:30 AM

BREAK

10:30 - 11:30 AM

Main Ballroom

Introduction: RODNEY PETERSEN

EDUCAUSE Policy Analyst & Security Task Force

The 5-Step Security Checkup

SPEAKER : BARBARA CHUNG

Senior Technology Specialist, Education Security Advisor

Microsoft Corporation

11:30 - 11:45 AM

BREAK

11:45 AM - 12:45 PM

Room 1

PRESENTATION

Protecting Sensitive Information and Keeping Your Identity Your Own

AMY GINTHER

Director, Project NEThics - University of Maryland

Room 2

PANEL

Security Practices Educator/Administrator/Home User Perspective

Moderator: ROBERT MAXWELL

Lead Incident Response Handler, OIT Security

University of Maryland

Conference Sessions

Friday, October 7, 2005

12:45 - 1:00 PM

BREAK

1:00 - 2:30 PM

Main Ballroom

KEYNOTE LUNCHEON

Introduction: RON TEIXEIRA Executive Director, National Cyber Security Alliance

ORSON SWINDLE III

Senior Policy Advisor

Center for Information Policy Leadership at Hunton & Williams

2:30 - 2:45 PM

BREAK

2:45 – 3:30 PM

Room 1

PRESENTATION

Keeping Kids and Teens Safer on the Internet

TRACI CARRIER Marketing and Research Coordinator, NetSmartz Workshop

Room 2

PRESENTATION

Empowering Youth to be Safe Online, In the Classroom and Beyond

CAROLYN WALPOLE Director of Education, i-SAFE America

LORI ROUNDS Director of Technology, The Bullis School

3:30 PM

Wrap Up and Adjourn

**Conference Sessions
Saturday, October 8, 2005**

8:30 AM

Great Hall

MORNING REFRESHMENTS & REGISTRATION

9:00 – 9:15 AM

Main Ballroom

WELCOME

DAVINA PRUITT-MENTLE

Director, Educational Technology Outreach - University of Maryland

9:15 - 10:15 AM

Main Ballroom

KEYNOTE

Social, Ethical, Legal, and Human Issues: Insights into NETS-T VI

MILA FULLER

Director of Strategic Initiatives - International Society for Technology in Education (ISTE)

10:15 - 10:30 AM

BREAK

10:30 - 11:15 AM

Main Ballroom

PRESENTATION

Online Bullying: Prevention, Protection, Detection and Follow-up

AMY GINTHER: Director, Project NEThics - University of Maryland

11:15 AM – 12:15 PM

Main Ballroom

PRESENTATION

Interactive discussion on Computer Security on Educational Networks

AJAY GUPTA

CISSP, Faculty Computer Science, Director of Security Services

Prince George's Community College

12:15 - 1:30 PM

LUNCH – ON YOUR OWN

1:30 - 2:30 PM

Main Ballroom

PRESENTATION

The CyberEthics Project K-12 Simulations, Role-Plays, & Curriculae

MARY RADNOFSKY

CEO, The Socrates Institute

Room 2

Empowering Youth to be Safe Online, In the Classroom and Beyond

DAVID POEHLMAN

IT Accessibility in Education Coordinator; MD Technology Assistance Program

Conference Sessions Saturday, October 8, 2005

2:30 – 2:45 PM

BREAK

2:45 – 3:45 PM

Main Ballroom

PRESENTATION

Implementing Effective Cybersecurity

JOHN PORTER & JOSEPH RENARD Consortium for School Networking (CoSN)

Room 2

PRESENTATION

Keeping Kids and Teens Safer on the Internet

TRACI CARRIER Marketing and Research Coordinator, NetSmartz Workshop

Room 3

PRESENTATION

Empowering Youth to be Safe Online, In the Classroom and Beyond

DINA MORALES Professional Development Manager, i-SAFE America

LORI ROUNDS Director of Technology, The Bullis School

3:45 PM

Adjourn & Closure

Speaker Biographical Sketches

Jeff Greenspan

President

Database & LAN Solutions

Jeff Greenspan is the President of the technical and security services firm, Database & LAN Solutions in Burke, VA which he founded in 1986. Jeff is an engineering graduate of The Johns Hopkins University. Jeff is also one of the founders and an Officer of a national organization called THISA - Trusted Healthcare Information Solutions Alliance which provides Identity and Access Management solutions to enterprise organizations in the healthcare, financial and educational fields.

Jeff is an accomplished speaker and security expert with the unique ability to present technical concepts in an interesting and understandable way. Specifically, this presentation is designed to educate both non-technical users, technical network administrators and organization leaders and management about the current state of technology threats. The rapidly changing threat matrix requires constant examination and evaluation and a multi-layered approach to protection from both external and internal threats (inside and outside your classroom and local school system infrastructure). We overlay this threat paradigm with the requirements and mandates of compliance regulations, and then discuss both common sense and technology-based methods for protecting teachers, students, school members and your local school system from those threats.

Barbara Chung

Security Advisor for Education

Microsoft Corporation

Barbara Chung has been with Microsoft for the past seven years, working with organizations across the span of US industries mitigate the complex challenges that they face in the current security environment. She has presented for the Department of Homeland Security, at many state and other industry security events and expert panels. For two years she maintained a community of security professionals representing more than 600 organizations in diverse industries, ensuring their exposure to developing technologies in the field of security, and assisting them in understanding and accessing Microsoft's security resources. She has directly supported Microsoft customers in crisis, helping them develop appropriate response plans, coordinating resources to assist in them in stabilizing, and ultimately improving their security status and response abilities.

Orson Swindle

Senior Policy Advisor: Center for Information Policy Leadership at Hunton & Williams

Former Commissioner of the Federal Trade Commission

Orson Swindle joined Hunton & Williams on September 15, 2005. Until June 30, 2005, He served as a Commissioner on the Federal Trade Commission having begun his tenure on December 18, 1997. The Federal Trade Commission is the Federal Government's principal law enforcement agency for antitrust and consumer protection laws dealing with mergers and acquisitions; fraudulent, deceptive and illegal business practices; information system privacy and security; and business and consumer education.

As a Commissioner, he was engaged in decision making during the peak of the merger and acquisition wave of recent years; privacy and security concerns driven by the developing information economy and electronic commerce; and international policy deliberations and presentations on these issues. Commissioner Swindle played a leadership role in addressing information system security and privacy concerns in both domestic and international settings through the Organization for Economic Cooperation and Development and the Asia Pacific Economic Cooperation organization. He has testified before numerous Congressional Committees in his capacity

as a presidential-appointed Assistant Secretary of Commerce under President Reagan and most recently as a Commissioner at the Federal Trade Commission.

Mr. Swindle served in the Reagan Administration from 1981 to 1989 directing financial-assistance programs to economically distressed rural and municipal areas of the country. As Assistant Secretary of Commerce for Economic Development, he managed the Department of Commerce's national economic development initiatives directing seven offices across the country. Prior to being Assistant Secretary, Mr. Swindle served the Reagan Administration as the Georgia State Director of the Farmers Home Administration for the U.S. Department of Agriculture managing programs for financing rural housing, community infrastructure, businesses, and farming.

In 1992, Mr. Swindle was national spokesperson for Ross Perot's grassroots presidential campaign, becoming the first national leader of United We Stand America. In 1993, he worked with former cabinet secretaries Jack Kemp and William Bennett, former Congressman Vin Weber, and Ambassador Jeanne Kirkpatrick to form Empower America. In 1994 and 1996, he was the Republican candidate for Congress in Hawaii's 1st Congressional District.

Mr. Swindle had an extraordinary military career. While a Marine aviator serving in South Vietnam on November 11, 1966, Mr. Swindle was shot down over North Vietnam, flying his 205th, and what was to have been his last, combat mission.

He was captured by the North Vietnamese and held Prisoner of War in Hanoi for the next six years and four months. On March 4, 1973, he was released from captivity at the conclusion of American involvement in the Vietnam War.

Mr. Swindle retired from the U.S. Marine Corps in 1979 with the rank of Lieutenant Colonel. He has been awarded over 20 military decorations for valor in combat include two Silver Stars, two Bronze Stars, two Legions of Merit and two Purple Hearts.

Mr. Swindle has been recognized for his leadership in his various professional capacities, for example, as the 2005 RSA Conference Award for Public Policy by the Cyber Security Industry Alliance, the 2004 Privacy Leadership Award by the International Association of Privacy Professionals, and the 2003 WW II Marine Raiders "Point Man" Award for his lifetime of leadership and "pointing the way." He is in constant demand as a speaker on public policy, particularly on the topics of information system security and privacy, as well as on motivation, overcoming adversities, and executive leadership. His audiences include those from the legal and business communities, military, academia, politics, public service and civic groups in both domestic and international settings. He has been the subject of hundreds of news articles and stories and has dozens of appearances on virtually every television and cable network news show.

Mr. Swindle earned a Bachelor of Science degree in Industrial Management from Georgia Tech in 1959 and a Master of Business Administration from Florida State University in 1975.

He was born in Thomasville, Georgia, on March 8, 1937, and grew up in Camilla, Georgia. He and his wife, Angie, live in Alexandria, Virginia.

**Edna Mora Szymanski
Dean – College of Education
University of Maryland**

Edna Mora Szymanski is the Dean of the College of Education at University of Maryland, College Park. Previously, she served in a variety of capacities at University of Wisconsin - Madison, including professor in the Department of Rehabilitation Psychology and Special Education, department chair, associate dean, director of the Rehabilitation Research and Training Center on Career Development and Advancement, and chair of the campus committees on retirement and disability. Her major areas of scholarship have focused on disability and career development, rehabilitation counselor education, and research instruction. Dr. Szymanski's most influential research demonstrated the relationship of rehabilitation counselor education to employment outcomes of people with severe disabilities. Dean Szymanski has authored or co-authored numerous refereed articles and book chapters and received several national awards for her research, including three from the American Counseling Association, three from the American Rehabilitation Counseling Association, one from the American Association of Counselor Education and Supervision, and one from the National Council on Rehabilitation Education.

**Davina Pruitt-Mentle
Director, Educational Technology Policy, Research, and Outreach
College of Education
University of Maryland**

Primary responsibilities include providing professional development opportunities for educators through workshops and graduate courses, many of which are run on line, and providing support for grant initiatives, faculty, departmental, and college projects that advance effective learning and teaching through technology integration.

Extensive experience in the research, development and delivery of educational media, including computer software, multimedia, distance learning and print materials. Served on the advisory committee for the national TSSA standards (Technology Standards for School Administrators) and Partnership for 21st Century Skills, served as a member of the Committee on Technology in Education (COTE) which developed the Maryland State Plan for Technology, and presently serves on the Maryland State Technology Plan Advisory Committee, the Maryland TL8 Advisory Council, the Maryland Online Technology Profiles Consortium, Prince George's County Chamber of Commerce & Education and Workforce Steering Committees, and serves as the Education Chair for the Maryland and Prince George's County Technology Council.

Major research and development interests have focused on the role of distance learning in education, particularly cultivating the Internet as an environment in which to conduct professional development (PD) opportunities, and educational technology evaluation

and policy analysis. Other research investigates cultural differences towards technology use; the impact of technology on low income communities/populations and the policies that play critical roles in leveling the technology playing field. A main initiative within the PD portfolio involves educator and student knowledge of Cybersecurity, Cybersafety and Cyberawareness. Several initiatives have been put in place to include an annual C3 conference, C3 workshops and graduate level courses, on-line tutorials and the National Cyber Awareness month (April) and National Cybersecurity month (October) interactive calendars. Other research initiatives focus on constructivist learning and teaching via technology, through the Young Scholars Mindtools Program, Digital Fluency curriculum and professional development through gaming theory.

Traci Carrier
Marketing and Research Coordinator
The Netsmartz Workshop

Traci Carrier is the Marketing and Research Coordinator for the NetSmartz Workshop, a program of the National Center for Missing & Exploited Children (NCMEC) and Boys & Girls Clubs of America (BGCA).

Ms. Carrier works with educators, law enforcement, and local and state government officials to implement NetSmartz into schools and communities across the country. She also assists corporate sponsors with the development of Internet safety initiatives. Prior to working at NCMEC, Ms. Carrier lived in Brazil participating in various community service projects, including, "Helping Hands," and volunteering at the AGAPE School for Handicap Children. Ms. Carrier holds a B.A. in American Studies.

Mila Fuller
Director of Strategic Initiatives
International Society on Technology in Education

Ms. Fuller is responsible for helping the CEO in establishing and maintaining strategic alliances. She also assists with identifying and exploring partnerships with institutions, agencies and other organizations to further the ISTE mission and to address technology in teacher quality. Mila currently serves as an adjunct assistant professor of education at the University of Maryland University College (UMUC), and is Past-President of the ISTE affiliate, MICCA-An Association in Maryland for Educators Using Technology. Mila is based out of ISTE's Washington, DC Office, and has provided a variety of national and international presentations focused on improving teaching and learning by advancing the effective use of technology in education.

Prior to joining ISTE, Mila served as a district-level Coordinator for Technology Leadership, Program Manager for the Maryland Technology Academy Satellite Programs of Baltimore City, Adjunct Faculty of Education for the College of Notre Dame of Maryland, University of Maryland at College Park, and 4th/5th grade teacher. Mila also served as a member of the Committee on Technology in Education (COTE) which was responsible for the development of the Maryland State Plan for Technology. Mila earned a Master of Arts in Leadership in Teaching with an endorsement in Administration & Supervision from the College of Notre Dame of Maryland, and is currently enrolled in a Doctoral Program at Towson University in Maryland.

Amy Ginther
Coordinator, Policy Development and Education
Project NEThics

Amy Ginther's responsibilities at Project NEThics include coordinating responses to incidents of computing resources misuse in consultation with the Project NEThics Associates, and promoting the acceptable use of computing resources through outreach to the campus community. She is also charged with identifying and researching information technology policy issues and working to develop, draft and implement IT policies.

Ms. Ginther has a Master's degree in College Student Personnel Services in Higher Education from the University of Vermont, and a Bachelor's degree in journalism from Marquette University. Prior to working for Project NEThics she worked for the Office of Judicial Programs and Student Ethical Development at the University of Maryland as the Assistant Director for Academic Integrity. Before coming to Maryland, she served in various roles in residential life departments at Carnegie Mellon University, Mankato State University, and the University of California-Davis.

Otto Gonzalez
Coordinator, Instructional Technology
University of Maryland

Mr. Gonzalez heads the Instructional Technology Support for the College of Education at the University of Maryland. This includes the circulation desk, classroom labs, classroom and network support, and managing the OIT support contract.

Ajay Gupta, CISSP
Faculty - Computer Forensics
Director of Security Services
Prince George's Community College

Mr. Gupta is a CISSP certified Information Security Professional with over 10 years experience in Information Security as well as Computer Forensics and Secure Wireless Communications. Mr. Gupta has been involved in professional projects for local and global corporations, government agencies and non-profits at both the hands-on and management level. In addition to running Gsecurity, Mr. Gupta also serves on the Faculty of Golden Gate University, Champlain College, and Prince George's Community College where he is also the Director of IT Security. He serves as an invited lecturer for numerous Public and Private Organizations across the globe.

Mr. Gupta has authored, Hack I.T. * Security through Penetration Testing, published in February 2002, and Defend I.T. * Security by Example, published in May 2004, discussing case studies of security projects ranging from disaster recovery to implementing intrusion detection systems, developing security policy to securing an 802.11 wireless communications network.

Robert Maxwell, CISSP
Lead Incident Response Handler
OIT Security, University of Maryland

Mr. Maxwell has been in IT for over 10 years, with the last six years focused on IT Security. He joined the University System of Maryland in 2001, and has been at the College Park Campus, since February.

Dina Morales
Professional Development Manager
i-SAFE America

Dina Morales is a Professional Development Manager for i-SAFE America, a non-profit organization funded by Congress to bring an Internet Safety Program to schools and communities in all 50 states and Department of Defense schools around the world. She works to expand the i-SAFE presence, promoting their education and outreach programs across the United States, in conjunction with various state-level education organizations, law enforcement agencies, and FBI field offices.

Dina Morales has over 12 years of experience in the training field. She has previously held Corporate Training Manager, Chief Corporate Trainer and Director of Specialized Programs positions both in the United States and abroad. Recently, she served on the Executive Board of the Nebraska (ASTD) American Society for Training & Development as Vice President of Professional Development 2004-2005. She received her Bachelors degree in Psychology and is currently working on completing her MBA. Dina speaks several languages and also has a black belt in Tae Kwon Do, instructing both children and adults in self-defense and martial arts.

David Norris
Productivity Advisor
Microsoft Public Sector

Mr. Norris is the New York City based Education Productivity Advisor for Microsoft's Education Solutions Group. He provides workshops and training to Higher Education and K-12 institutions throughout the East coast, demonstrating integration of Microsoft Desktop Solutions into faculty curriculum. Prior to working with Microsoft, Mr. Norris served as a Web Developer for Thomson Financial Investor Relations. He holds a BA from Virginia Tech.

Rodney J. Petersen
Policy Analyst and Security Task Force Coordinator
EDUCAUSE

Rodney Petersen is a Policy Analyst with EDUCAUSE and the Coordinator of the EDUCAUSE/Internet2 Computer and Network Security Task Force. He is the co-editor of "Computer and Network Security in Higher Education" published in October 2003 as part of the EDUCAUSE Leadership Strategies Series. He is also the author of "A Framework for IT Policy Development" published in EDUCAUSE Review and is a founding member of the Association of College and University Policy Administrators. He was formerly the Director of IT Policy and Planning in the Office of the Vice President and Chief Information Officer at the University of Maryland where he was the founder of Project NEThics - a group whose mission is to ensure responsible use of information technology through user education and enforcement of acceptable use guidelines. He received his law degree from Wake Forest University. His research and writing interests include information security, copyright ownership and use of copyrighted materials, privacy and fair use information practices, censorship and freedom of speech, and institutional policy development for the ethical and appropriate use of information technology in higher education.

David Poehlman
IT Accessibility in Education Coordinator
MD Technology Assistance Program

David Poehlman is an active participant in efforts concerning the accessibility of Electronic & Information Technology ("E&IT") such as the "World Wide Web Consortium's Web Accessibility Initiative's Protocols and formats working group. Mr. Poehlman works on projects both with government and industry and provides training and technical assistance as well as software and web page auditing and remediation assistance. He also provides guidance in accessibility to private industry through technology testing and dialog.

His current activities include: Working as the IT Accessibility in education Coordinator Of the Maryland Technology Assistance Program, expanding his business activities and participating in ongoing efforts of the World wide Web Consortium's Web accessibility Initiative. Mr. Poehlman has been an active participant in the technology access field since 1991, has served on several advisory boards and uses assistive technology in his daily work.

John Q. Porter
Deputy Superintendent of Strategic Technologies and Accountability
Montgomery County Public Schools
Consortium for School Networking (CoSN)

Mr. Porter is responsible for setting the vision for and carrying out MCPS' many technology initiatives. He was awarded the Public School CIO of the Year 2005 from Public CIO magazine. Under his leadership MCPS was awarded the 2003 National School Board Association Technology Leadership District Salute. The partnership between MCPS and the Montgomery County Business Roundtable for Education received a TEC Champion Partnership Award from the Congressional Black Caucus in 2003. Mr. Porter received Education Technology Think Tank's Technology to Empower Community (ET3) 2003 TEC Champion Leadership Award.

Because of his expertise in information technology, Mr. Porter has been called upon to serve on panels and give workshops in the areas of educational data driven decision making, records management, imaging technology, telecommunications and other technology subjects. His lecture topics have included educational strategic and tactical planning systems, information technology security, zero-based budgeting, technological solutions for streamlining/and or re-engineering business processes and reducing paperwork, emerging technologies and a variety of telecommunications topics. He has presented lectures at conferences of the National School Board Association, Florida Educational Technology Conference, the Association for Supervision and Curriculum Development, Elementary School Administrators Association, and the Secondary School Administrators Association. He was the keynote speaker and presenter at Technology and Learning magazine's 2003 Tech Forum NYC.

Mary L. Radnofsky
President and CEO
The Socrates Institute

Dr. Radnofsky has recently written a biotechnology curriculum for grades 7-12 for The Biotechnology Institute, and an early childhood curriculum in morals education for The Silver Grace Hope Foundation. Prior to that, she worked on K-12 astronomy curricula for a NASA grant related to the size of the Solar System and an unmanned mission to the planet Mercury. Previously, she designed educator workshops and instructional materials in interdisciplinary teaching for a K-6 project, "Vision and the Scientific Habit of Mind" conducted with international partners in France and Sweden.

She earned her doctorate in Education and Human Development from Vanderbilt University, her Masters Degree in French Literature from the Université de Provence, France, and her Bachelor's Degree in English from the University of Houston.

Her publications are focused in the areas of interdisciplinary curriculum, foreign language learning, and qualitative research. She is teacher-certified, bilingual (French/English), and has spoken at numerous national and international conferences, on radio and on TV regarding interdisciplinary education and curricula.

Joseph Renard
Acting Deputy CIO for DC Public Schools
Consortium for School Networking (CoSN)

Mr. Renard is the technical liaison with instructional leaders for application development & implementation. He also serves as Information Security Administrator, and Policy Development & Strategic Educational Technology Planning coordinator. He has been in education for over 36 years, serving in various teacher, counselor, principal, and central office administrator roles.

David Rossell
Senior Network Administrator
The Bullis School

David Rossell has worked in technology for independent schools since 1997, in environments ranging from a small rural boarding school to large urban day schools. Currently, he is senior network administrator at the Bullis School in Potomac, Maryland.

Lori Rounds
Director of Technology
The Bullis School

Lori Rounds is a University of Maryland alumnus and the IT Director at the Bullis School in Potomac, Maryland. She holds a M.S. in Instructional Technologies from Virginia Tech. She has presented at conferences on the state, national and international levels. She was recipient of the MICCA 2003 Maryland Outstanding Technology Leader in Education award as well as the ISTE 2003 Outstanding Leader in Technology Education award. She currently serves on the MICCA executive board. She is a certified i-Safe educator.

Ron Teixeira
Executive Director
National Cyber Security Alliance

Ron Teixeira serves as executive director of the National Cyber Security Alliance, the nonprofit public-private partnership that serves as the go-to resource for cyber security awareness and education for home user, small business, and education audiences.

Carolyn Walpole
Director of Education
i-SAFE America

Carolyn Walpole, M. Ed ended her 23-year multi-age teaching career to become Director of Education & Curriculum Development for i-SAFE America. Under her direction, the i-SAFE Internet safety curriculum has become a dynamic collection of standards-based, age appropriate teaching and learning activities for grades K-12. Recent projects include a universal program for global cyber safety education implementation, content for Court TV's Choices and Consequences, and the Activate Your Mind: Protect Your Ideas initiative: part of the U.S. Department of Justice's Task Force on Intellectual Property. Carolyn has presented on the topic of Internet safety at conferences worldwide including NECC, FETC, NSBA, and conferences held by DoDEA, and the Oxford Internet Institute, Oxford University.

Lessons Learned:

Attendance was lighter than expected related to IT/IA participants as a result of the short time between informal grant award and the conference date 32 participated from CyberWATCH funding. Additional IT/IA and IT/IA-teachers attended (some in private school maintain the network as well as teach), as well as the regular “educational” membership. It was important that the October date be maintained, to keep alignment with the National Cyber Security initiative rollout. However, it is clear that advertising should begin no later than the spring for an October event. Advertising should take place at meetings of organizations who have or have contact with potential attendees, direct contact with schools, and listservs.

The conference took place from Thursday-Saturday, to allow some people to attend on Saturday if they couldn't get sub-coverage for Friday. This was met with a mixed reaction, some people did not like giving up Saturday (43%), and the rest thought Saturday was a good idea.

The number one complaint was with the fact that over some of the time there were two simultaneous sessions. People wanted to attend both sessions. In the future, there will only be one session at a time, or we will try to repeat sessions so people will be able to see all presentations if they wish. When a hands-on presentation is needed, one half should be lecture, and the other half hands-on in order to allow us to break up the group if necessary.

Areas to focus on for the future are increasing cybersecurity related vendors, as the attendees were interested in state of the art software and would have liked more vendors present. Additionally, there was a request for more discussions on information from the FBI or the criminal justice department.

Finally, the conference should not start any earlier than 9 AM as many participants had difficulty getting to campus. Many have children that need to get off to school, and could not arrive before 9, and therefore early session attendance was light.

Summary Evaluations from the Attendees

Evaluation and Feedback	
0 - 4 scale, with 4 being strongly agree	Average
General Questions	
The conference objectives were clear.	3.4
The two day length of the conference was sufficient to cover the subject matter	3.2
Overall, the conference instructors and speakers were effective.	3.9
The conference notebook materials are useful.	3.2
I learned new information in this conference.	3.7
I will use the information that I learned in this conference in my current position.	3.2
I would recommend this conference to others	3.3
Considering what I learned in the conference sessions, the cost was reasonable.	3.4
Speaker's Presentations	
Understanding and Addressing the Current Threats From Internet Access Jeff Greenspan	2.7
The 5-Step Security Checkup Barb Chung	3.2
Protecting Sensitive Information and Keeping Your Identity Your Own Amy Ginther	3.5
Security Practices Educator/Administrator/Home User Perspective:Robert Maxwell	3.0
Keynote Luncheon ORSON SWINDLE III	4.0
Traci Carrier Keeping Kids and Teens Safer on the Internet	3.0
Empowering Youth to be Safe Online, In the Classroom and Beyond: CAROLYN WALPOLE & Iori Rounds	3.2
Social, Ethical, Legal, and Human Issues: Insights into NETS-T VI:Mila Fuller	2.9
Online Bullying: Prevention, Protection, Detection and Follow-up Amy Ginther	3.8
Interactive discussion on Computer Security on Educational Networks:Ajay Gupta	2.9
The CyberEthics Project K-12 Simulations, Role-Plays, & Curriculae: Mary Radnofsky	2.9
Empowering Youth to be Safe Online, In the Classroom and Beyond :David Pohlman	2.8
Implementing Effective Cybersecurity John Potter & Joe Renard	3.3
	Average

How could this conference be improved?

- More "real world scenarios for ethics
- I would like to have more hands on information for students on an elementary level.
- Start a little later--it is hard coming to campus from 95
- More interaction - group activities - get a better handle on where individuals "moral base" is at beginning so material can be more relevant to them.
- Have only 1 session--I felt like I was missing when I could attend both sessions
- Continue to have the panel discussions these were very helpful to see what other IT admin were doing
- It might be more useful to break it down by levels (high school, middle, elementary).
- More time to discuss and interact with others in the group --time to network I loved the lunch to allow this
- It would have been nice to start later so those of us who drive from Western MD can get here at the beginning--also 1 session only with breakouts--they were all too good to miss
- More information on applications for the basic admin--teachers who also have to work with IT security (private schools)
- Was a wonderful conference. Would have liked to have seen more exchanges between the attendees. Maybe it could have been divided into educational levels K-8, 9-12, college?
- Either extend the number of days or have only one session at a time--I could not choose between and tried to make both
- Perhaps the time allotted for each session could be fine-tuned.
- Maintain time limits. Include more concrete school examples.
- Expansion to 2 1/2 or 3 days might provide more time to thoroughly cover some areas. Spend more time on developing strategies for sharing information with K-12 students and teachers.
- Food was great and the speakers were wonderful. This is just fantastic I can not wait till next year

Please list any additional comments or suggestions

- The workshop was very enlightening.
- Orson was excellent This was a highlight
- The security aspect is well overdue this was wonderful
- Opened my eyes to many issues that others are handling or are being totally overlooked. Definitely, the whole community needs to be informed of these issues and more aware of how technology is really changing our ways and responsibilities.

- Cybersecurity and the safety and cyberbullying is overwhelming makes me wonder if we should have the kids use it--but definitely educators should know this
- It seems to me that we/you are attempting to take a "cookie cutter" approach to morality. There was a paper years ago by an author who escapes me, who defined the various levels through which an individual progresses in his/her moral "growth." For example some people do "the right thing" because of fear of consequences. Others do it because they are told by an authority figure. (There are many more). Only the truly "self actualized" do the "right thing" because it is THE RIGHT THING to do. Therefore it seems silly (IMHO) to appeal to a higher level than that at which an individual dwells. I also find it ironic that about 40 years ago we stripped God out of the school system and then systematically began to "de moralize" and strip issues of character from education. Now, with the advent of ???, etc. we suddenly realize we are in a "moral crisis." What, in Gods name, did we expect? I get so fed up with society screwing up our kids (have you ever seen MTV "Cribs"?) and then expecting educators to straighten up their mess! and for the pittance they pay us.
- The keynote luncheon was the best keynote I have listened too--it was also nice to network with fellow educators and see their points of view
- Overall, an extremely useful program with high applicability to my faculty, and students - glad to know some of you are willing to do housecalls! Thanks for the CD, too.
- Could you direct this conference towards administrators? Perhaps you could advertise this through administrative organizations.
- The hands on security techniques, 7 step protocols and panel discussions were first rate. I look forward to sharing with others
- Excellent extra of providing us with the CD of the seminar. Thanks!
- Conferences such as this should be taken by high school administrators and high school teachers -> more than library media personnel. In a sense, it is preaching to the choir.
- In addition to all the information about cyberethics, I have come away with a new strong resolve to make this an important on-going topic in my school, with administration, faculty and students. It was also helpful to learn about the many resources available to us from UMD. Thanks!
- Consider if student presentation or viewpoint(s) would enhance this.
- Wonderful experience - worth the time. Thank you for sharing your expertise with us.
- Good speakers. Great forum for sharing with others, concrete examples, great resources. Thanks!
- The security workshop and Barb Microsoft was excellent thank you for sharing
- Orson was the best Wonderful conference