

Speaker Biographies

Managing Smartcards and Biometric Identifiers
September 13, 2005
8:30 AM – 11:00 AM

Representative Tom Davis (VA- 11th)

Chairman of the House Government Reform Committee

Prior to his election to Congress, Tom was the chief elected official in Fairfax County, the eleventh most populous municipality with the second largest county budget in the United States. In 1993, during Tom's tenure as Chairman of the Board of Supervisors, Fairfax County was recognized as the nation's best financially managed county.

Formerly the Vice President and General Counsel of PRC, Inc., a high technology and professional services firm headquartered in McLean, Virginia, Tom moved to the position of Corporate Counsel upon his election as Chairman of the Fairfax County Board of Supervisors. Before his election to that post, Tom served for 12 years as Mason District's representative to the Board. Tom is also a charter member and past president of the Bailey's Crossroads Rotary Club, and he has served on numerous charity boards.

Tom was born in Minot, North Dakota on January 5, 1949, and moved with his family to Fairfax County at an early age. He graduated as president of his class from the United States Capitol Page School following four years as a U.S. Senate Page. He went on to Amherst College, graduating with honors in Political Science, and subsequently earned his law degree from the University of Virginia. Tom also attended Officer Candidate School, served on active duty in the U.S. Army, and spent eight years with the Virginia National Guard and the U.S. Army Reserve.

In January 2005, Tom was reappointed to serve as chair of the House Government Reform Committee. The committee will focus on legislation including Postal Service Reform; drivers' license security; reauthorization of Executive Reorganization Authority; Presidential appointments process streamlining; federal law enforcement pay and classification reform; reorganization of the General Services Administration; and further acquisition reform.

On the oversight side, the Committee will focus on the GAO's high-risk list; management of the Department of Homeland Security; the battle against narco-terrorism; the FDA's ability to ensure adequate flu vaccine availability and protect the public from dangerous prescription drugs; the evolving role of the National Guard; and the misuse of federal grant money in the District of Columbia, among other issues.

In February 2005, Tom was appointed to serve on the Homeland Security Committee. He serves on the Subcommittee on Economic Security, Infrastructure Protection, and Cybersecurity and the Subcommittee on Management, Integration, and Oversight. Both subcommittees are critically important to Davis' district, the region, and our nation.

Robert D. Atkinson

Vice President, Progressive Policy Institute
Director, Technology & New Economy Project
Progressive Policy Institute

Mr. Atkinson is vice president of the Progressive Policy Institute and director of PPI's Technology & New Economy Project. He is the author of the New Economy Index series which looks at the impact of the New Economy on the U.S., state and metropolitan economies. He is also author of the book, "The Past and Future of America's Economy: Long Waves of Innovation that Power Cycles of Growth" (Edward Elgar, 2005). While at PPI he has written groundbreaking reports on a wide range of economic and technology issues, including offshoring; growth economics; the role of IT in homeland defense; Internet taxation, privacy, and spam; telecommunications policy; e-government; and middleman opposition to e-commerce. He also directed PPI's New Economy Task Force, co-chaired by Senate Democratic Leader Tom Daschle and Gateway CEO Ted Waitt.

Previously Dr. Atkinson served as executive director of the Rhode Island Economic Policy Council, a public private partnership including as members the Governor, legislative leaders, and corporate and labor leaders. Prior to that he was project director at the former Congressional Office of Technology Assessment. While at OTA, he directed "The Technological Reshaping of Metropolitan America," a seminal report examining the impact of the information technology revolution on America's urban areas.

He is a board member or advisory council member of the Alliance for Public Technology, Information Policy Institute, Internet Education Foundation, NanoBusiness Alliance, NetChoice Coalition, the Pacific Institute for Workforce Innovation, and the University of Oregon Institute for Policy Research and Innovation. He also serves on the advisory panel to Americans for Computer Privacy, is an affiliated expert for the New Millennium Research Council, and is a member of the editorial board of the Journal of Electronic Government. Dr. Atkinson was appointed by President Clinton to the Commission on Workers, Communities, and Economic Change in the New Economy. He is also a member of the Task Force on National Security in the Information Age, co-chaired by Markle Foundation president Zoe Baird and former Netscape Communications chairman James Barksdale. In 1999, he was featured in "Who's Who in America: Finance and Industry." In 2002, he was awarded the Wharton Infosys Business Transformation Award Silver Medal. In addition, *Government Technology* magazine and the Center for Digital Government named him one of the 25 top "Doers, Dreamers and Drivers of Information Technology" and National Journal's *Tech Daily* has stated that "the imprint of Rob Atkinson ... is evident in many proposals espoused by Democratic lawmakers." He received his Ph.D. in City and Regional Planning from the University of North Carolina at Chapel Hill in 1989.

William (Curt) Barker

Manager for NIST Personal Identity Verification Activities
National Institute of Standards and Technology

Mr. Barker is Program Manager for NIST Personal Identity Verification activities. He is managing development of the HSPD #12-mandated Federal Information Processing Standard 201 and several NIST recommendations and guidelines that implement the FIPS. Mr Barker previously managed development of several NIST guidelines required by FISMA and is participating in the development of a number of NIST cryptographic publications. He has worked in the information security field since 1966. Before joining NIST, Mr. Barker worked in National Security Agency information assurance organizations, and subsequently held private sector positions of Vice President and Director of Independent Research and Development at two information assurance companies: PE Systems and Trusted Information Systems.

Mike Butler

Chief, Smart Card Programs Division

Department of Defense, Defense Manpower Data Center, Access Card Office

Mr. Butler is the Chief of Smart Card Programs for the Department of Defense (DoD), located at the Access Card Office (ACO), an arm of the Defense Manpower Data Center (DMDC). Mr. Butler has been a government employee at DMDC since May of 2000. He originally enlisted in the US Navy in 1973 and was later selected to attend the US Naval Academy (Class of 1979/BS Physical Science). Subsequently, Mr. Butler earned a Masters Degree in Electrical Engineering (Computer Architecture) from the US Naval Postgraduate School (1993). He retired in 1999 after 22 years of military service.

Mr. Butler's background includes heavy industry in shipyards, leading the engineering plants on three fossil fuel aircraft carriers, gas turbine engine control software design, damage control, firefighting, embedded engine controls automation, software based machinery health assessment, and smart cards. Private industry experience includes ship controls while an employee of Bird-Johnson (a subsidiary of Rolls Royce) as well as support contractor for the Naval Sea Systems Command in the areas of ship design and damage control.

Mr. Butler was the Program Manager of the Navy Smart Card Program from 1997 until his retirement in 1999. He participated in a number of smart card pilots that included military exercises, electronic purse installations, and business process reengineering centered on smart card deployments.

Patricia F.S. Cogswell

Chief Strategist

US-VISIT Program Office

Department of Homeland Security

Ms. Cogswell is the Chief Strategist for the US-VISIT program in the Department of Homeland Security (DHS) and is responsible for establishing and maintaining the program's vision, governance, and policy.

Prior to US-VISIT, Ms. Cogswell served as the Director of Immigration Services Modernization for the former Immigration and Naturalization Service (INS).

While Ms. Cogswell is an attorney, Ms. Cogswell has spent her entire government career in program management and operational activities, rather than practicing law. In addition to her time at DHS and the former INS, Ms. Cogswell also worked at the Justice Management Division's Wireless Management Office. At the Wireless Management Office, Ms. Cogswell served as the lead for issues related to the Global Justice Information Network.

Ms. Cogswell received her J.D. from the College of William and Mary and is a member of the Virginia State Bar. Ms. Cogswell received her B.A. in Mathematics from the University of Pennsylvania.

Nancy Libin*Staff Counsel*

Center for Democracy & Technology

Ms. Libin is Staff Counsel at the Center for Democracy and Technology, a non-profit public interest organization dedicated to protecting civil liberties and democratic values in the digital age. Libin's work at CDT focuses on national security, government surveillance, and Fourth Amendment issues.

Before joining CDT, Libin was on the Kerry-Edwards campaign, where she helped to manage the voter protection effort for the 2004 presidential election. Prior to that, Libin was an Associate General Counsel at NASD, the securities self-regulatory organization that regulates the securities industry and the NASDAQ Stock Market. She was responsible for analyzing the securities industry's use of data mining and other Internet technologies and for advising the securities industry on compliance with the money laundering provisions of the PATRIOT Act.

Libin received her B.A., cum laude, from Harvard University and her J.D., cum laude, from Georgetown University Law Center.

Neville Pattinson

Director of Business Development and Technology for the Smart Cards

Axalto

Neville Pattinson is the director of Business Development and Technology for the Smart Cards, IT and Public Sector division of Axalto, a Schlumberger company, in North America. Managing a team that handles all business development, field marketing and technical support matters relating to smart cards and their application to information technology and public sector opportunities.

Pattinson is an ISC2 Certified Information Systems Security Professional (CISSP). He is a member of the International Association of Privacy Professionals (IAPP). Pattinson is a Board Member of the International Biometric Industry Association (IBIA) and Chairman/Secretary for OpenCard Consortium.

Previously he was director of Technical Support for Mobile Communications at Schlumberger.

Immediately prior to this appointment, Pattinson was the Program Manager responsible for obtaining the first ever FIPS 140-1 Level 2 certification for the Java™-based Schlumberger Cyberflex* Access Smart Card and its integration in the Department of Defense Common Access Card program. He was also responsible for the introduction of Cyberflex Access and accompanying middleware into the Schlumberger-wide corporate smart card-based PKI.

Pattinson joined Schlumberger in 1986, where he worked on utility pre-payment meters, tokens and systems. He was director of product development for three product development centers in England, Scotland and South Africa. In 1997, he was transferred to the Schlumberger Austin Product Center to join the Java Card team.

A British national, Pattinson spent two years working for Standard Telephones & Cables on PCM telecommunication transmission systems. He installed the first system in New Zealand. He holds seven patents related to metering, prepayment and smart cards, and has published several papers on related security matters.

Pattinson graduated with a Bachelor of Science degree in Electronic Engineering from Leicester Polytechnic in England in 1984.

Paul Rosenzweig

Senior Legal Research Fellow

Center for Legal and Judicial Studies at The Heritage Foundation

Mr. Rosenzweig is Senior Legal Research Fellow in the Center for Legal and Judicial Studies at The Heritage Foundation, where his research interests focus on issues of civil liberties and national security, criminal law, law enforcement, and legal ethics. Mr. Rosenzweig is also an Adjunct Professor of Law at George Mason University School of Law, teaching Criminal Procedure and an advanced seminar on White Collar Crime. In addition Mr. Rosenzweig serves on the Department of Homeland Security's Data Privacy and Integrity Advisory Committee, the Editorial Board of the Journal of National Security Law & Policy, and the District of Columbia Bar Legal Ethics Committee.

Mr. Rosenzweig has served as a Trial Attorney in the Environmental Crimes Section of the Department of Justice, as Investigative Counsel to the House Committee on Transportation and Infrastructure and, most recently, as Senior Litigation Counsel in the Office of the Independent Counsel (In re: Madison Guaranty Savings & Loan Assn.). Immediately prior to joining The Heritage Foundation Mr. Rosenzweig was in private practice.

Mr. Rosenzweig is a cum laude graduate of the University of Chicago Law School. He has an M.S. in Chemical Oceanography from the Scripps Institution of Oceanography, University of California at San Diego and a B.A from Haverford College. Following graduation from law school he served as a law clerk to the Honorable R. Lanier Anderson, III of the United States Court of Appeals for the Eleventh Circuit.

He is the coauthor (with James Jay Carafano) of the recently released book "Winning the Long War: Lessons from the Cold War for Defeating Terrorism and Preserving Freedom" and the co-editor (with Trent England) of the forthcoming book "One Nation Under Arrest: How Crazy Laws, Rogue Prosecutors, and Lazy Judges Threaten our Liberty."

Richard A. Clarke

Chairman

Good Harbor Consulting, LLC

Mr. Clarke is an internationally recognized expert on security, including homeland security, national security, cyber security, and counterterrorism. He is currently an on-air consultant for ABC News.

Clarke served the last three Presidents as a senior White House Advisor. Over the course of an unprecedented 11 consecutive years of White House service, he held the titles of:

- Special Assistant to the President for Global Affairs
- National Coordinator for Security and Counterterrorism
- Special Advisor to the President for Cyber Security

Prior to his White House years, Clarke served for 19 years in the Pentagon, the Intelligence Community, and State Department. During the Reagan Administration, he was Deputy Assistant Secretary of State for Intelligence. During the Bush (41) Administration, he was Assistant Secretary of State for Political-Military Affairs and coordinated diplomatic efforts to support the 1990-1991 Gulf War and the subsequent security arrangements.

As Chairman of Good Harbor Consulting, LLC, Clarke advises clients on a range of issues including:

- Corporate security risk management
- Information security technology
- Dealing with the Federal Government on security and IT issues
- Counterterrorism