

Cryptographic Hash Workshop

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BIOGRAPHY: Steven M. Bellovin is a professor of computer science at Columbia University, where he does research on networks, security, and especially why the two don't get along. He joined the faculty in 2005 after many years at Bell Labs and AT&T Labs Research, where he was an AT&T Fellow. He received a BA degree from Columbia University, and an MS and PhD in Computer Science from the University of North Carolina at Chapel Hill. While a graduate student, he helped create Netnews; for this, he and the other perpetrators were awarded the 1995 Usenix Lifetime Achievement Award. He is a member of the National Academy of Engineering and the Department of Homeland Security's Science and Technology Advisory Board. Bellovin is the co-author of "Firewalls and Internet Security: Repelling the Wily Hacker", and holds several patents on cryptographic and network protocols. He has served on many National Research Council study committees, including those on information systems trustworthiness, the privacy implications of authentication technologies, and cybersecurity research needs; he was also a member of the information technology subcommittee of an NRC study group on science versus terrorism. He was a member of the Internet Architecture Board from 1996-2002; he was co-director of the Security Area of the IETF from 2002 through 2004.