

**DEIRDRE KATHLEEN MULLIGAN**  
Samuelson Law, Technology & Public Policy Clinic  
School of Law (Boalt Hall)  
University of California, Berkeley

### **CURRENT EMPLOYMENT**

**Samuelson Law, Technology & Public Policy Clinic, School of Law (Boalt Hall), University of California, Berkeley, Acting Clinical Professor and Director**

One of the first clinical education programs to offer students the opportunity to represent the public's interest in the Internet and other emerging technologies. Through the Clinic and the accompanying seminar students gain firsthand experience in the practice of public interest law. Working with institutional and individual clients on a range of issues including privacy, freedom of speech, and copyright, the Clinic students participate in federal and state legislative and regulatory proceedings, litigation, and technical-standard settings.

### **PRIOR EMPLOYMENT**

**Center for Democracy and Technology, Staff Counsel, Washington, D.C.**

CDT is a leading voice advancing free speech, individual privacy and democratic values on the Internet and other new interactive communications media. I was primarily responsible for CDT's work to improve legal and technical protections for individual privacy. Through policy development, interface with the technical and business communities, grassroots organizing, and public education I pressed for public policies that enhance individual control over personal information in the Digital Age. My responsibilities included developing policy positions, analyzing legislation and regulations, participating in standard technical standard setting processes, research and writing, public speaking, communicating with press, and building coalitions with other public interest organizations and the business community to address privacy concerns. I have written and/or presented testimony before Congress, State legislatures, and administrative agencies on a variety of privacy and First Amendment issues. I have been involved with the technical community on a variety of technical standards issues, most notably the World Wide Web Consortium's Platform for Privacy Preferences. I have served on federal and private sector advisory committees on privacy issues. In addition I have assisted with development work—authoring funding proposals and brochures, and contributing to annual reports. December 1994 through present.

(From September 1994 through December 1994, I was employed at the Electronic Frontier Foundation working on similar issues. In December 1994 the policy group of EFF founded CDT.)

**American Civil Liberties Union, Privacy and Technology Project, Law Clerk, Washington, D.C.**

Worked extensively on the issues of privacy, confidentiality and security of health care information. Responsible for organizing and conducting meetings at sites across the country on the privacy implications of large scale health care information data systems. Work included: providing briefings on legal and policy issues of automation of health care information; formulating practical technological and policy solutions to complex privacy issues; researching and writing reports containing recommendations for addressing the automation of health care information with supporting interpretation and analysis of state and federal statutes, case law, and policy rationales. Additional responsibilities included: speaking on behalf of the project at conferences and meetings;

writing briefing papers, and attending meetings to inform congressional representatives of civil liberty issues presented by federal legislation; and writing legal memoranda analyzing the privacy issues presented by developing technologies and recommending positions to be adopted by the project. May 1992 through May 1994.

**Miller & Chevalier**, Summer Associate, Washington, D.C.

Researched and wrote legal memoranda on issues of federal common law, tax and international trade. Drafted office policy on family and medical leave to comply with Federal and D.C. statutes. Summer 1993.

**Washington Lawyers Committee for Civil Rights, Employment Discrimination Section**, Summer Associate, Washington, D.C.

Interviewed potential plaintiffs for class action suit based on sex discrimination (The D.C. Prison case). Researched class certification requirements. Researched issues of sex discrimination, specifically, hostile work environment and government regulations prohibiting sexual favoritism in the workplace. Wrote memoranda summarizing research findings. Assisted plaintiffs with the filing of complaints with the D.C. Office of Human Rights. Drafted preliminary complaint for class action suit. Summer 1993.

### SELECTED ARTICLES AND REPORTS

#### LAW REVIEW ARTICLES

*Reasonable Expectations in Electronic Communications: A Critical Perspective on the Electronic Communications Privacy Act*, 72 GEO. WASH. L. REV. 1557 (2004)

*Enforcing Privacy Rights Symposium 2002—Introduction*, 54 HASTINGS LAW JOURNAL i (2003)

*Neglecting the National Memory: How Copyright Term Extensions Compromise the Development of Digital Archives* (with Jason M. Schultz), 4 J. APP. PRAC. & PROCESS 451 (2002)

*Privacy in the Digital Age: Work in Progress (The Internet and Law)* (with Jerry Berman), 23 NOVA L. REV. 551 (1999)

#### SCIENTIFIC AND COMPUTING PUBLICATIONS

*User Choices and Regret: Understanding Users' Decision Process About Consensually Acquired Spyware* (with Nathan Good, Jens Grossklags, and David Thaw) (forthcoming 2005)

*Storing Our Lives Online: Expanded Email Storage Raises Complex Policy Issues* (with Ari Schwartz and Indrani Mondal), I/S: A JOURNAL OF LAW AND POLICY FOR THE INFORMATION SOCIETY, Vol. 1, Issue 2 (2005)

*Stopping Spyware at the Gate: A User Study of Privacy, Notice and Spyware* (with Nathan Good, Rachna Dhamija, Jens Grossklags, Steven Aronovitz, David Thaw and Joseph Konstan), presented at the 2005 Symposium on Usable Privacy and Security (SOUPS), also in ACM INTERNATIONAL CONFERENCE PROCEEDING SERIES; VOL. 93, PROCEEDINGS OF THE 2005 SYMPOSIUM ON USABLE PRIVACY AND SECURITY, Pittsburgh, Pennsylvania (2005)

*Preliminary Analysis of E-Voting Problems Highlights Need for Heightened Standards and Testing* (with Joseph Lorenzo Hall), National Research Council, Committee on Electronic Voting, National Academies Press (2004)

*The Technical and Legal Dangers of Code-Based Fair Use Enforcement* (with John S. Erickson), in PROCEEDINGS OF THE IEEE, SPECIAL ISSUE ON: ENABLING SECURITY TECHNOLOGIES FOR DIGITAL RIGHTS MANAGEMENT (Vol. 92, No. 6, June 2004)

*How DRM-based Content Delivery Systems Disrupt Expectations of 'Personal Use'* (with John Han and Aaron J. Burstein), presented at the 2003 ACM Workshop on Digital Rights Management, also in PROCEEDINGS OF THE 2003 ACM WORKSHOP ON DIGITAL RIGHTS MANAGEMENT, Washington, DC (2004)

*Radio Frequency Id and Privacy with Information Goods* (with Nathan Good, David Molnar, Jennifer M. Urban, Elizabeth Miles, Laura Quilter and David Wagner), presented at the 2004 Workshop on Privacy in the Electronic Society, also in PROCEEDINGS OF THE 2004 ACM WORKSHOP ON PRIVACY IN THE ELECTRONIC SOCIETY, Washington, DC (2004)

*Implementing Copyright Limitations in Rights Expression Languages* (with Aaron Burstein), in DIGITAL RIGHTS MANAGEMENT: ACM CCS-9 WORKSHOP, DRM 2002, WASHINGTON, DC, USA, NOVEMBER 18, 2002, REVISED PAPERS (LECTURE NOTES IN COMPUTER SCIENCE), Joan Feigenbaum, ed., Volume 2696, Springer-Verlag Publishing, pp. 137-154 (2003)

*Digital Rights Management and Fair Use by Design* (Guest Editor), COMMUNICATIONS OF THE ACM, Vol. 46, No. 4, pp. 31-33 (April 2003)

*Your Place or Mine?: Privacy Concerns and Solutions for Server and Client-side Storage of Personal Information* (with Ari Schwartz), Proceedings of the Tenth Conference on Computers, Freedom & Privacy: Challenging the Assumptions (April 2000)

#### BOOK CHAPTERS

*Data Mining and Privacy: An Overview* (with Christopher J. Clifton and Raghu Ramakrishnan), in PRIVACY AND IDENTITY: THE PROMISE AND PERILS OF A TECHNOLOGICAL AGE, Kluwer Academic Publishing (2005)

*Digital Grass Roots: Issue Advocacy in the Age of the Internet* (with Jerry Berman), in THE CIVIC WEB: ONLINE POLITICS AND DEMOCRATIC VALUES (David M. Anderson, Michael Cornfield, eds.), Rowman & Littlefield Publishers (2002)

#### REPORTS

*Report of the Bipartisan California Commission on Internet Political Practices*, State of California, Fair Political Practices Commission (December 2003)

*Square Pegs and Round Holes: Applying the Campaign Finance Law to the Internet—Risks to Free Expression and Democratic Values*, Center for Democracy and Technology (October 1999)

*Report to the Federal Trade Commission of the Ad-Hoc Working Group on Unsolicited Commercial Email*, Center for Democracy and Technology (July 1998)

## BOOKS

WHO GOES THERE? AUTHENTICATION THROUGH THE LENS OF PRIVACY, Stephen T. Kent and Lynette I. Millett, Editors, Committee on Authentication Technologies and their Privacy Implications, National Research Council, National Academies Press (2003)

IDS—NOT THAT EASY: QUESTIONS ABOUT NATIONWIDE IDENTITY SYSTEMS, Stephen T. Kent and Lynette I. Millett, Editors, Committee on Authentication Technologies and Their Privacy Implications, National Research Council, National Academies Press (2002)

## OTHER PUBLICATIONS

*ACCURATE (A Center for Correct, Usable, Reliable, Auditable and Transparent Elections), Public Comment on the 2005 Voluntary Voting System Guidelines Submitted to the United States Election Assistance Commission* (September 30, 2005)

*Assembly Bill 1143 "The Internet Communications Protection Act."* State law designed to provide anonymous online speakers with notice and an opportunity to object to the disclosure of identifying information by their Internet Service Provider (e.g. AOL) prior to disclosure pursuant to a civil subpoena. (June 2003)

Letter to CEN/ISSS (February 2003). In a letter to the CEN/ISSS DRM group, the Clinic stated that DRM technologies could undermine many of the users' rights defined by copyright laws around the world. DRM systems, the clinic noted, could also introduce new computer security risks as well as threaten users' ability to explore copyrighted works in private. The Clinic called upon CEN to explore how these safeguards could be built into DRM technology.

*Threat Analysis of the Geopriv Protocol* (with M. Danley, J. Morris, and J. Peterson), Internet Engineering Task Force (IETF) Internet-Drafts, The Internet Society (February 20, 2003)

*Memorandum Addressing the Need for a Treatment Agenda, (Employing a Human Rights Model as a Tool for Policy Development, and Providing Practical Advice on Importing and Distributing Affordable ARVs in Compliance with International Intellectual Property Agreements Such as the Trade-Related Aspects of Intellectual Property (TRIPS) to Advocate that the Sri Lankan Government Provide Treatment to HIV-Infected Individuals)* (April 2002)

*Supporting Limits on Copyright Exclusivity in a Rights Expression Language Standard*, submission to OASIS Technical Committee by the Samuelson Law, Technology & Public Policy Clinic and the Electronic Privacy Information Center (EPIC) (September 2002)

*geopriv Requirements* (with Jorge Cuellar, John B. Morris, Jr., Jon Peterson, and James Polk), Internet Engineering Task Force (IETF) Internet-Drafts, The Internet Society (2001)

*Before the Federal Communications Commission, In the Matter of Petition of the Cellular Telecommunications Industry Association for a Rulemaking to Establish Fair Location Information Practices, Reply Comments for the Center for Democracy and Technology*, WT Docket No. 01-72, DA-01-696 (April 2001)

*Before the Federal Communications Commission, In the Matter of Implementation of the Children's Internet Protection Act, Comments of the Consortium for School Networking and the International Society for Technology in Education*, CC Docket No. 96-45, FCC 01-31, (Spring 2001)

#### BRIEFS

Brief of Amicus Curiae on behalf of thirty intellectual property and constitutional law professors before the United States Court of Appeals for the 2nd Circuit in *United States v. Martignon* (No. 04-5649-CR) (May 12, 2005)

Brief of Amicus Curiae on behalf of 60 law professors and the U.S. Public Policy Committee of the Association for Computing Machinery before the United States Supreme Court in *MGM v. Grokster* (P. Samuelson, lead author) (No. 04-480) (March 1, 2005)

Brief of Amicus Curiae on behalf of Consumers Union and Public Knowledge before the United States Court of Appeals for the 8th Circuit in *Davidson & Associates v. Internet Gateway, Inc.* (the case is better known as *Blizzard v. BnetD*) (No. 04-3654) (January 24, 2005)

Brief of Amicus Curiae on behalf of law professors with expertise in Internet law before the California Supreme court in *Barrett v. Rosenthal* (No. S122953) (November 22, 2004)

*Metro-Goldwyn-Mayer Studios, Inc., et al., v. Grokster, Ltd., et al.*, On Petition for a Writ of Certiorari to the United States Court of Appeals for the Ninth Circuit, Brief of the Computer and Communications Industry Association and Internet Archive as Amici Curiae in Support of Respondents and in Opposition to the Writ of Certiorari, Supreme Court of the United States (No. 04-0480) (Nov. 8, 2004)

*Lexmark Int'l, Inc. v. Static Control Components, Inc.*, Brief of amicus curiae Consumers Union Supporting Static Control Component, Inc.'s Appeal to Vacate the District Court's Grant of Preliminary Injunction, United States Court of Appeals for the Sixth Circuit (No. 03 5400) (July 1, 2003)

*Chamberlain Group, Inc. v. Skylink Technologies, Inc.*, Brief of Amicus Curiae supporting Skylink Technologies, Inc.'s opposition to the Chamberlain Group, Inc.'s motion for summary judgment, United States District Court for the Northern District of Illinois Eastern Division (No. 02 C 6376) (May 8, 2003)

Brief of Amicus Curiae of the *World Wide Web Consortium, Access Now, Inc. and Robert Gumson v. Southwest Airlines Co.*, United States District Court for the Southern District of Florida (No. 02-21734-CIV) (March, 2003)

*Kelly v. Arriba Soft, Brief of Google Inc. as amicus curiae in Support of Petition for Panel Rehearing and Rehearing en banc by Defendant-appellee Ditto.com, Inc. (formerly Arriba Soft Corporation)*, United States Court of Appeals for the Ninth Circuit, (No. 00-55521) (March 1, 2003)

Brief of Amici Curiae Professors of Intellectual Property and Computer Law, Supporting Reversal, *Intel v. Hamidi*, Supreme Court of California (M. Lemley, lead author) (No. S103781) (July 25, 2002)

Brief of Amici Curiae, Internet Archive, Prelinger Archives, and Project Gutenberg Literary Foundation in Support of Petitioners, *Eldred v. Ashcroft*, United States Supreme Court, (No. 01-618) (May 20, 2002)

Brief of Google Inc. as Amicus Curiae in Support of Petition for Panel Rehearing and Rehearing En Banc by Defendant-Appellee Ditto.com, Inc. (formerly, Arriba Soft Corporation), United States Court of Appeals for the Ninth Circuit, (No. 00-55521) (March 1, 2002)

*Eldred v. Ashcroft*, Brief of amici curiae The Internet Archive in Support of Petitioners, United States Supreme Court, (No. 01-618) (December 1, 2001)

### PRESENTATIONS

Participant, Sixth Annual Institute on Privacy Law: Data Protection—The Convergence of Privacy & Security, Practising Law Institute, San Francisco, CA, June 6–7, 2005

“DRM and Consumer Expectations,” Third INDICARE Workshop “Fair DRM Use”, Institute for Information Law, University of Amsterdam, May 28, 2005

“Privacy’s Uneasy Relationship with Technology,” HP 2005 Privacy Summit—The Changing Face of Privacy, Hewlett Packard Campus, Palo Alto, CA, May 19, 2005

Keynote, “Libraries, DRM and User Rights and Expectations,” National Information Standards Association (NISO) “pre-standards” workshop, Denver, CO, May 18-19, 2005

Presentation, “Privacy in Public Places,” Association for Computing Machinery (ACM) Computers, Freedom & Privacy CFP 2005, Seattle, WA, April 12–15, 2005

Participant, Center for Democracy and Technology (CDT)/Microsoft/Computer Associates Spyware conference, Crowne Plaza Hotel, Palo Alto, CA, March 30–31, 2005

Presentation, “Privacy in Ubiquitous Computing,” Intel Usable Privacy Forum, Intel Inc. campus, Hillsboro, OR, March 2, 2005

Participant, "RFID, Privacy and Security in the Library Context," workshop, School of Law (Boalt Hall), University of California, Berkeley, CA, February 25, 2005

"DRM-based Content and Expectations of "Personal Use," Berlin DRM conference, University of Dortmund, Berlin, Germany, January 13–15, 2005

"DRM-based Content and Expectations of "Personal Use," 2004 Digital Cultural Institutions Project (DCIP), Santa Clara University, Santa Clara, CA, Oct. 22–23, 2004

"Open Privacy Questions in Datamining and Knowledge Discovery," Association for Computing Machinery (ACM)—KDD 2004 Knowledge, Discovery and Data Mining, Seattle, WA, Aug. 22–25, 2004

"Privacy, Past, Present and Future," Practising Law Institute, San Francisco, CA, July 19, 2004

"RFID, Information Goods and Consumer Protection," Federal Trade Commission RFID Workshop, Washington, DC, June 18, 2004

"History of Privacy," Practising Law Institute, San Francisco, CA, June 7, 2004

Speaker, C|Summit Cameraphones 2004, Kapalua, Maui, HI, April 27–30, 2004

Chair, Association for Computing Machinery (ACM) Computers, Freedom, and Privacy CFP 2004, Berkeley, CA, April 23, 2004

Participant, American University—IP Clinics Conference, Washington, DC, March 19, 2004

Presentation, "Civil Liberties in Times of Crisis", League of Women Voters of Piedmont, Piedmont, CA, June 4, 2003.

Panelists, "Meet the Experts, Glimpse the Future" Technology Horizons Program Spring Conference, The very small world: Getting ready for the next technology revolution, Institute for the Future (IFTF) Panel, Claremont Hotel, Berkeley, CA, June 3, 2003.

Presenter, "Citizenship and the National Security State," Travers Conference in Ethics and Politics: Citizenship, Education and Public Accountability, University of California at Berkeley, April 25, 2003.

Presentation, "The Patriot Act and its Implications" Berkeley Public Library, Berkeley, CA, February 13, 2003.

Oversaw Student Presentation, "Implementing Copyright Limitations In Rights Expression Languages," 2002 ACM Workshop on Digital Rights Management Technologies, Washington, D.C., November 18, 2002.

Conference Chair, "Enforcing Privacy Rights" Symposium, School of Law (Boalt Hall), University of California at Berkeley, sponsored by the Samuelson Law, Technology & Public Policy Clinic, the Institute for Law & Economic Policy, and Hastings Law Journal, Hyatt Regency Hotel, San Francisco, CA, November 15–16, 2002.

- Speaker, W3C Workshop on the Future of P3P, World Wide Web Consortium, Dulles (Virginia) Campus of America Online, November 12-13, 2002.
- Presentation, "Information Privacy in the Networked Society," National Workshop for Appellate Judges, Washington, D.C., October 22, 2002.
- Participant, Intellectual Property and Cultural Production Workshop, sponsored by the Program on Intellectual Property and Public Interest, Washington College of Law, American University with the support of the MacArthur Foundation, Washington, D.C., October 11-12, 2002.
- Presentation, "Privacy and the Internet," Spencer-Grimes Appellate Judges Seminar Series, Berkeley, California. Co-sponsored by the School of Law (Boalt Hall), University of California at Berkeley, September 29 – October 2, 2002.
- Poster presentation at XIV International AIDS Conference, Barcelona, Spain, July 7-12, 2002.
- Presentation, "Threats to Your Civil Liberties: Privacy, Your Right-to-Know and Anti-Terrorism," American Library Association Annual Conference, June 15, 2002.
- Presentation, "Privacy Past, Present and Future," Third Annual Institute on Privacy Law, New Developments & Issues in a Security-conscious World, Practicing Law Institute, San Francisco, CA, June 5, 2002.
- Presentation, "Origins and Growth of U.S. Privacy Law," Practicing Law Institute's (PLI) Third Annual Institute on Privacy Law, San Francisco, CA, June 3, 2002.
- Presentation, "Technology and Social Policy: Learning to Recognize When 'Code is Law' and When It's Not." IS295 Doctoral Colloquium, School of Information Management & Systems, University of California at Berkeley, May 2, 2002.
- Presentation as Committee member, "IDs—Not That Easy: Questions About Nationwide Identity Systems," Interim Report of the Committee on Authentication Technologies and Their Privacy Implications, Computer Science and Telecommunications Board Division on Engineering and Physical Sciences, National Research Council, Washington, D.C., April 17, 2002.
- Moderator, "How Public Is too Public? Public Records and Personal Privacy," plenary session at Computers Freedom and Privacy (CFP) 2002 Conference, San Francisco, CA, April 19, 2002.
- Chair and Moderator, "Fair Use by Design?" pre-conference workshop at Computers Freedom and Privacy (CFP) 2002 Conference, San Francisco, CA, April 16, 2002.
- Organizer and Coordinator, Meeting of Non-Profits, Technology Companies, and Academics to Discuss Domestic and International Strategies for Reinstating Balanced Copyright Policy, March 23-25, 2002.



Presentation, "Privacy Issues in Authentication, Data Mining and Profiling." DARPA-sponsored Information Science and Technology (ISAT) Study Group on "Security with Privacy," Department of Electrical Engineering and Computer Science, College of Engineering, University of California at Berkeley, March 20, 2002.

Speaker, CITRIS Social Issues Workshop, Department of Electrical Engineering and Computer Science, College of Engineering, University of California at Berkeley, March 1, 2002.

Organizer, Technology Clinics Meeting, School of Law (Boalt Hall), University of California at Berkeley, September 7-8, 2001.

Presentation, "Privacy by Design: Enhancing Privacy through Technical and Business Decisions," Berkeley Center for Law and Technology and University of Texas School of Law Computer Law and Technology Conference, Cathedral Hill Hotel, San Francisco, CA, June 28-29, 2001.

Presentation, "Privacy and Non-profits: a Matter of Trust and Confidence with Members and Donors," Third Annual Silicon Valley Conference on Non-profits and Technology: Succeeding as a Dot-Org, San Jose, CA, May 8, 2001.

Moderator, "The Big Picture: DNA Databases and Ethics," CAN and Human Rights, an International Conference, University of California at Berkeley, April 26, 2001.

#### SELECTED TESTIMONY

- February 19, 2002, Testimony of Deirdre K. Mulligan before the Select Committee on Privacy, California Assembly.
- May 18, 2000, Testimony of Deirdre Mulligan before the House Subcommittee on Courts and Intellectual Property on "Privacy and Electronic Communications."
- February 8, 2000, Testimony of Deirdre Mulligan before the Senate Committee On Commerce, Science, And Transportation; Subcommittee On Consumer Affairs, Foreign Commerce, and Tourism on "privacy in the online environment and the Federal Trade Commission's role in developing privacy policy."
- November 30, 1999, Testimony of Deirdre Mulligan before Federal Trade Commission about "privacy in the online environment."
- November 8, 1999, Testimony of Deirdre Mulligan before the Federal Trade Commission Workshop on "Online Profiling."
- July 27, 1999, Testimony of Deirdre Mulligan before The Senate Committee on Commerce, Science, and Transportation Subcommittee on Communications about "privacy in the online environment."
- July 13, 1999, Testimony of Deirdre Mulligan before the House Commerce Committee Subcommittee on Telecommunications, Trade and Consumer Protection on "the Federal Trade Commission's report on legislation concerning online privacy."
- September 23, 1998, Testimony of Deirdre Mulligan before the Senate Commerce Science and Transportation Subcommittee on Communications on "Child Online Privacy Protection Act" (S. 2326).
- July 21, 1998, Testimony of Deirdre Mulligan before the House Commerce Subcommittee on Telecommunications, Trade, and Consumer Protection on "Federal Trade Commission jurisdiction to set baseline privacy standards for the Internet."

- March 24, 1998, Testimony of Deirdre Mulligan before the House Committee on the Judiciary Subcommittee on Courts and Intellectual Property on "privacy legislation for electronic communications."
- June 11, 1997, Testimony of Jerry Berman and Deirdre Mulligan before the Federal Trade Commission, Consumer Online Privacy Session, "Implementing Privacy Policy in the Digital Age."
- June 10, 1997, Testimony of Jerry Berman and Deirdre Mulligan before the Federal Trade Commission, "Database Study."
- September 28, 1998, Testimony of Deirdre Mulligan before the House Committee on Commerce Subcommittee on Telecommunications, Trade, and Consumer Protection on "Unsolicited Commercial E-mail."
- June 17, 1998, Testimony of Deirdre Mulligan before the Senate Committee on Commerce, Science, and Transportation Subcommittee on Communications on "Unsolicited Commercial E-mail."
- June 4-5, 1996, Testimony of Jerry Berman, Janlori Goldman, Daniel Weitzner, and Deirdre Mulligan before the Federal Trade Commission Workshop on "Consumer Privacy on the Global Information Infrastructure."

### **PROFESSIONAL SERVICE**

MEMBER, SAN FRANCISCO PUBLIC LIBRARY TECHNOLOGY & PRIVACY ADVISORY COMMITTEE, 2005-PRESENT

MEMBER, CENTER FOR INFORMATION TECHNOLOGY RESEARCH IN THE INTEREST OF SOCIETY HUMANITIES ADVISORY BOARD 2004-PRESENT

VICE-CHAIR OF THE CALIFORNIA BIPARTISAN COMMISSION ON INTERNET POLITICAL PRACTICES, 2001-2003

MEMBER, NATIONAL ACADEMY OF SCIENCES COMMITTEE ON AUTHENTICATION TECHNOLOGY AND ITS PRIVACY IMPLICATIONS, 2001-2002

CO-CHAIR, TRUSTWORTHY COMPUTING ACADEMIC ADVISORY BOARD, MICROSOFT CORPORATION, 2001-PRESENT

BOARD MEMBER OF CALIFORNIA VOTER FOUNDATION, 2001-PRESENT

MEMBER, CALIFORNIA OFFICE OF PRIVACY PROTECTION ADVISORY COUNCIL, CALIFORNIA DEPARTMENT OF CONSUMER AFFAIRS, 2002-PRESENT

CHAIR, COMPUTERS, FREEDOM & PRIVACY CONFERENCE, 2004

BOARD MEMBER, COMPUTERS, FREEDOM & PRIVACY CONFERENCE, 2004-PRESENT

PROGRAM COMMITTEE FOR COMPUTERS, FREEDOM & PRIVACY CONFERENCE, 2003

WORLD WIDE WEB CONSORTIUM'S PLATFORM FOR PRIVACY PREFERENCES WORKING GROUP (CO-CHAIR, VOCABULARY AND POLICY WORKING GROUPS), 2001

NATIONAL TASKFORCE ON PRIVACY, TECHNOLOGY AND CRIMINAL JUSTICE INFORMATION, 2001

FEDERAL TRADE COMMISSION, ADVISORY COMMITTEE ON ONLINE ACCESS AND SECURITY, 2000

**RECOGNITION**

NAMED ONE OF THE "TOP 20 (LAWYERS) UNDER 40," DAILY JOURNAL EXTRA, MAY 12, 2003.

NAMED ONE OF THE TOP 10 "DIGITAL POLICY THINKERS" BY THE WASHINGTON POST, ROBERT O'HARROW,  
"PRIVACY PLEASE," WASHINGTON POST, JUNE 19, 2002.

**EDUCATION**

**Georgetown University Law Center, Washington, D.C.**

Juris Doctor, cum laude 1994

American Criminal Law Review

Public Interest Law Scholar

Dean's Taskforce on Community and Diversity

**Smith College, Northampton, Massachusetts**

Bachelor of Arts in Architecture and Art History, May 1988.

Varsity Soccer, Captain

**Member of the NY and CA State Bars**