

**APRIL MARA BARTON**  
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**PRESENT POSITION**

**VILLANOVA UNIVERSITY SCHOOL OF LAW**

***Assistant Dean for Academic Computing\****

2001-present

Responsibilities: Provide leadership for members of Academic Computing department; Supervise Media Services, Website Development, Academic Computing, and Information and Administrative Computing; Give direction to the Law School on technology-related projects and initiatives; Oversee technology-related contracts and services; Project management and supervision of approximately 50 concurrent projects at any given time; Provide guidance for faculty to integrate technology into their teaching and scholarship; Collaborate with Villanova University to leverage areas of synergy; Cooperate with other law schools and universities on technology initiatives; Give presentations to increase recognition of Villanova around the country; Write books and articles and seek media opportunities to highlight the Law School's technology.

\*Recent retitling of all Assistant Deans to Director at Law School. My new title as of September 2011 is Director of Academic Computing. New title is not a reflection of a position change.

Courses: Administrative Practice (Agency Rulemaking)

**PRIOR POSITIONS**

**UNITED STATES FEDERAL TRADE COMMISSION**

***Staff Attorney***

2000-2001

Bureau of Consumer Protection, Division of Marketing Practices, Washington, D.C.

Responsibilities: Strategic development and implementation of FTC Internet-related policy initiatives; Internet Coordinating Committee; Civil prosecution of Internet-related and high-tech unfair and deceptive practices; Administrative rulemaking.

Policy Projects: Leader of congressionally mandated study of Electronic Signatures in Global and National Commerce Act ("Esign"); Core member of Esign legal team analyzing Esign's effect on all Commission rules and regulations; Leader of effort to examine warranty, intellectual property and licensing issues associated with software and other high-tech products and services and the Uniform Computer and Information Transactions Act ("UCITA").

**VILLANOVA UNIVERSITY SCHOOL OF LAW**

***Visiting Assistant Professor of Law***

1998-2000

Courses: Computer Law  
Digital Law  
First Amendment and Regulation in Cyberspace  
Information Law Clinic

***Faculty Director, Global Democracy Project***

1998-2000

Overview: Grant-funded program dedicated to advancing the development of civil societies and promoting the rule of law through Internet technology.

Responsibilities: Writing grants and briefing key government officials including Ministers of Justice, Foreign Diplomats, State Department members, and members of foreign governments. Through United States Institute for Peace grant, law students traveled to Bosnia-Herzegovina to continue efforts to promote rule of law in war-torn Bosnia by facilitating the free flow of information.

**Teaching Fellow** 1996-1998

Courses: Computer Law (co-instructed)  
Information Law Clinic (co-instructed)

Responsibilities: Project Bosnia, a grassroots initiative established to rebuild the legal infrastructure of war-torn Bosnia via the Internet, founded by Henry H. Perritt, Jr. and Stuart Ingis. In Bosnia, designed networks, arranged Internet connectivity for government offices, maintained technical support, configured and provided legal content for an in-country server, and taught classes to Bosnian system administrators in UNIX and HTML.

**Director of Operations, The Center for Information Law and Policy ("CILP")** 1997-1998

**Director of Technology, CILP** 1996-1997

**Project Manager, CILP** 1994-1996

**Research Fellow, CILP** 1993-1994

Overview: A non-profit research institute dedicated to exploring issues at the intersection of law and technology. An active participant in the development of a global domain name policy and other public policy issues regarding Internet governance. An innovator of legal education and technology initiatives including Virtual Classrooms and the Virtual Magistrate.

Responsibilities: Programming: C, PERL, Basic, Fortran, Pascal, HTML, VRML, Java, and JavaScript; System Administration: System administration of several Unix file servers running Solaris and Linux, responsibilities included security patches, software upgrades, configuration and maintenance of listserv and newsgroup software, system monitoring, creation/maintenance of user accounts, installation and configuration of Cybercash software, Netscape Enterprise Server Suite installation and administration; Web: Assisted with creation and maintenance of Project Bosnia website and first Villanova Law School website, maintained and updated virtual classrooms; R&D initiatives.

**MORAVIAN COLLEGE**

**Physics Lab Assistant**, Physics Department Summer 1992

**BETHLEHEM STEEL CORPORATION**

**Intern**, Basic Oxygen Furnace Department Fall 1991

## EDUCATION

### **VILLANOVA UNIVERSITY SCHOOL OF LAW**

Villanova, PA

Degree: Juris Doctor 1996  
Honors: Herman Mitchell Schwartz Award (awarded annually to the person  
& Awards: in the graduating class who, in the opinion of the faculty, has  
contributed the most to the achievement of equality of opportunity  
and treatment for women, either within the Law School, in the  
legal profession, or in society at large) (1996)  
President, Intellectual Property Society (1995-1996)  
Managing Publications Editor, THE INFO. L. CHRON. (1994-1996)  
Internet Server Advisory Group (1993-1996)  
Quarterfinalist, Reimel Moot Court Competition (1996)

### **MORAVIAN COLLEGE**

Bethlehem, PA

Degree: Bachelor of Science 1993  
Major: Physics, *cum laude*, 3.6  
Honors: Young Alumni Achievement Award, 2003 Recipient  
Interviewed for [Moravian College Magazine Story](#)  
Sigma Pi Sigma (National Physics Honor Society)  
Vice-President, National Society of Physics Students, Moravian  
College Chapter (1991-93)  
Independent Study, Quantum Mechanics, 4.0  
Dean's List

## PUBLICATIONS

### **BOOKS**

*Best Practices for Building a High-Tech Law School*, book forthcoming, American Bar Association (May 2012).

### **ARTICLES**

[\*Application of Cascade Theory to Online Systems: A Study of Email and Google Cascades\*](#),  
10 Minnesota Journal of Law, Science and Technology, 473(2009).

[\*Norm Origin and Development in Cyberspace: Models of CyberNorm Evolution\*](#), 78 WASH.U.  
L.Q., 59 (2000) (reprinted in part in *CyberEthics*, Halbert and Ingulli, 2002).

*Information Technology: Building a Bridge to Bosnia's Future*, United States Institute for Peace,  
PEACEWORKS, (with Christopher Reenock) (October-November 1999 issue).

*Copyright Law Tackles Yet Another Challenge; The Electronic Frontier of the World Wide Web*,  
24.1 RUTGERS COMP. & TECH. L. J., 75 (1997).

*Internet Red Light Districts? Domain Name Proposal for Regulatory Zoning of Obscene  
Content*, 16.1 JOHN MARSHALL J. COMP. & INFO. L., 21 (1997).

*Technical Note, Electronic Publishing*, Pennsylvania Bar Association Course Text (1995, 1996,  
1997); CTR. INFO. LAW & POLICY, Tech. Notes (with Henry H. Perritt, Jr.) (1996).

*What is the Internet?* Pennsylvania Bar Association Course Text (1997); CTR. INFO. LAW &  
POLICY, Tech. Notes (with Henry H. Perritt, Jr.) (1997).

### **TESTIMONY**

[\*The Creation of a New Top-Level Domain for Adult Content\*](#), Congressional Commission on  
Online Child Protection, Children's Online Protection Act (COPA) Testimony (June  
2000).

### **REPORTS TO CONGRESS**

[\*Electronic Signatures in Global and National Commerce Act: Report to Congress\*](#), Joint report by the  
Federal Trade Commission, Bureau of Consumer Protection and the Department of  
Commerce, National Telecommunications and Information Administration (multiple  
authors, June 2001).

## **SELECTED PRESENTATIONS**

- Distance Learning in Legal Education Working Group, University of Dayton Law School, *Classrooms of the Future*, Dayton (April 2012).
- Bricks, Bytes, and Continuous Renovation, *Best Practices for Building a High-Tech Law School*, Thomas Jefferson School of Law, San Diego (March 2012).
- [Distance Learning in Legal Education](#), An invitation-only workshop for leaders in law school distance learning, Harvard Law School, Cambridge (November 2011).
- Social Media Summit, Harrisburg University, *3D Simulations in Education*, Harrisburg (September 2011)
- Institute for Law Teaching and Learning, Engaging and Assessing Our Students, New York Law School, *Classrooms of the Future*, New York (June 2011).
- The Delaware Valley and Pennsylvania Women Law Professors, Villanova University School of Law, *High-Tech Educational Spaces for the (Near) Future*, Villanova (February 2011).
- Conference for Law School Computing: Reboot Legal Education, *Best Practices for Building a High-Tech Law School*, Camden (June 2010).
- Bricks, Bytes, and Continuous Renovation: Law School Facilities Conference, *Advanced Teaching Spaces*, Philadelphia (March 2010).
- Pennsylvania Bar Institute, Tech Law Forum, *Ethics and Client Confidentiality Issues Associated with Attorneys Using Online Storage and Backup Services*, Philadelphia (July 2007).
- Pennsylvania Bar Institute, E-discovery Program, *Professional Responsibility Issues that Arise When Lawyers use Embedded Information in Electronic Documents*, Philadelphia (November 2007).
- Moravian College, *The Practice of Law in the Digital Age*, Bethlehem, PA (October 2003).
- Villanova University School of Law, 50<sup>th</sup> Anniversary Symposium, The Next 50 Years in the Law, *The Future of Law and Information Technology*, Villanova, PA (September 2003).
- Pennsylvania Bar Institute, Internet Update, *Professional Responsibility and Attorney Ethics*, Philadelphia (April 2003).
- Pennsylvania Bar Institute, Internet Update, *Social and Legal Ramifications of Peer-to-Peer (P2P) Technologies*, Philadelphia (April 2002).
- Institute for the Study of Information Technology and Society, *Legal and Technological Change in E-commerce*, Heinz School of Public Policy and Management, Carnegie Mellon University (February 2002).
- Pennsylvania Bar Institute, Legal Issues in Advertising, *Internet Advertising and FTC Regulations*, Philadelphia (March 2002).
- American Society for Information Science and Technology, *UCITA and the Information Professional*, Washington, D.C. (November 2001).
- National Association for College and University Attorneys, Universities, *UCITA and Information Access and Control*, Washington, D.C. (November 2001).
- Federal Trade Commission, *ESIGN Public Workshop*, moderator, Washington, D.C. (April 2001).
- Federal Trade Commission, *Warranty Protection for High-Tech Products and Services*, moderator, Washington, D.C. (October 2000).
- Practicing Law Institute, E-Commerce: Strategies for Success in the Digital Economy, *Advertising on the Internet, Local and Global Issues*, New York City, Boston (September 2000).
- Federal Trade Commission, Internet Investigations Training, *Internet Overview, Jurisdiction, Privacy-Related Legal Issues, Spam, Web Site Cramming, International Modem Dialing*, Washington, D.C. (June 2000), Austin (August 2000), Rockville (March 2001), Harrisburg (May 2001), Tallahassee (May 2001), Boston (June 2001).
- Association for Telecommunications Professionals in Higher Education (ACUTA), *Cramming and the FTC's Pay-Per-Call Rule*, Washington, D.C. (July 2000).
- Congressional Commission on Online Child Protection, Children's Online Protection Act (COPA) Testimony, *The Creation of a New Top-Level Domain for Adult Content*, Washington, D.C. (June 2000).
- Pennsylvania Bar Institute, Internet Update, *Domain Names and Cybersquatting*, Philadelphia

(April 2000).

The Global Democracy Project, *Cyberterrorism: The World Held Hostage in the Digital Age*, opening remarks, Villanova (March 2000).

Pennsylvania Bar Institute, Technology Institute, *Domain Names and Cybersquatting*, Philadelphia (February 2000).

The Delaware Valley and Pennsylvania Women Law Professors, *Social Norm Theory and Internet Regulation*, Temple University (February 2000).

University of Maryland School of Law, Legal Theory Workshop, *Norm Origin and Development in Cyberspace: Models of Cybernorm Evolution*, Baltimore (September 1999).

Villanova Sports and Entertainment Law Journal Annual Symposium, *Place Your Bets: Who Will Hold the Cards in Internet Gambling*, moderator and panelist, Villanova (Spring 1999).

Pennsylvania Bar Institute, CLE, *Internet Law Update, Jurisdiction and Dispute Resolution*, Philadelphia (Spring 1999).

The Global Democracy Project and Villanova International Law & Policy Compendium, *NATO Troops in Bosnia-Herzegovina: Implications of a Sustained Involvement*, opening remarks, Villanova (Spring 1998).

National Association of Attorneys General and Appellate Chiefs, *The Future of the Internet and Other Important Trends in Technology*, Washington, D.C. (May 1998).

The Delaware Valley and Pennsylvania Women Law Teachers, *Information Technology as a Catalyst for Democratization*, Temple University (February 1998).

Pennsylvania Bar Institute, CLE, *The Internet for PA Lawyers*, Philadelphia, Mechanicsburg, Pittsburgh, (February 1998).

United States Institute for Peace, *Strategic Plan to Rebuild Legal Information Infrastructure of Rwanda* (presentation to and discussion with the Rwandan Ministry of Justice and U.S. State Dept.) Washington, D.C. (December 1997).

Villanova University Professional Day, *Implications of the Communications Decency Act*, Villanova (November 1997).

European Commission for Democracy through Law, Venice Commission, *The Importance of Open Access to Court Opinions through the Internet, Central and Eastern European Legal Network*, Brussels (October 1997).

Delaware Council of 13, *Computer Law Issues for Corporate Attorneys*, Delaware (October 1997).

Berks County Bar Association, Bench Bar Conference, *Law and the Internet*, (September 1997).

Computer Aided Legal Instruction (CALI) 1997 Conference: *The Democratization of Computer-Assisted Legal Instruction*, plenary speaker, Chicago (June 1997).

United States Tax Court, *Integrated Systems for Legal Institutions*, Washington, D.C. (April 1 1997).

University of Buffalo Law Review Symposium: *Information Access Rights Based on International Human Rights Law*, Buffalo (March 1997).

Sarajevo Office of Management and Information Technologies Center, Soros Foundations – Open Society Fund Bosnia-Herzegovina, *Networked Systems for Legal Institutions*, Sarajevo (February 1997).

Pennsylvania Bar Institute, CLE, *The Internet for Attorneys, Technical Overview, Ethics and the Internet*, Philadelphia (May 1995, August 1996, April 1997, November 1998), Pittsburgh (August 1996).

Villanova University School of Law Alumni, *Law and the Internet*, Philadelphia, Delaware, New York (1995, 1996).

Benefit Program for Project Bosnia, *The Internet for Professionals*, Philadelphia (October 1996).

CEO Roundtable, *The Internet for CEOs*, Philadelphia (1996).

Philadelphia Bar Association CLE Presentation, *Intellectual Property and the Information Superhighway*, Philadelphia (October 1996).

State Presidents of American Association of University Women (AAUW), *Project Bosnia*, Washington, D.C. (September 1996).

Private Law Firm presentations, *Cyberspace and Attorneys with an Emphasis on Intellectual Property*, Philadelphia (August 1996).

Lancaster Bar Association, *Internet Applications for Lawyers* (February 1996).  
The University of Sarajevo, ABA CEELI hosted presentation, *Technology Uses in Law Schools*,  
Villanova (January 1996).

### **MEDIA COMMENTARIES**

[Campus Technology Magazine](#), Interviewed for June feature story highlighting Villanova Law's high-tech courtroom (June 2011).  
Chicago Tribune, Commented on Internet privacy implications surrounding the Erin Andrews stalking case (October 2009).  
WHYY, Commented on two cases pending before the Court of Appeals for the Third Circuit regarding students' free speech rights on the Internet (June 2009).  
WHYY, Radio Times, Program on Cyberterrorism, studio guest (March 2000).  
The Oregonian, Commented about the availability and implications of public records on the Internet (January 14, 2000).  
ABCnews.com, Interview about the "Internet intoxication" defense used by the lawyer for Columbine death threat suspect (January 13, 2000).  
KYW 1060, Interview regarding Serbian war on Kosovo (aired April 1999).  
ABCnews.com, Commented in follow-up news story on verdict against website targeting abortion doctors known as the Christian Gallery Nuremberg Files (February 3, 1999).  
ABCnews.com, Quoted in article exploring Internet regulation as it related to Christian Gallery website operators (November 2, 1998).  
The Fort Worth Star-Telegram, Commented on Christian Gallery website verdict (February 3, 1999); Also appeared in online edition, Star-Telegram.Com.  
The Fort Worth Star-Telegram, Quoted in story about the regulation of unsolicited email (January 24, 1999); Also appeared in online edition, Star-Telegram.Com.  
Fox TV, Interview with Bruce Gordon about regulating Internet content (aired on evening news February, 16, 1998).  
Paramount UPN 57 TV, Interview about Internet infrastructure and regulation, (aired several times during January 1998).  
Wired Magazine, Interview about rebuilding the legal infrastructure of Bosnia-Herzegovina. (Spring 1997).

### **PROFESSIONAL MEMBERSHIPS AND COMMITTEES**

Building Steering Committee (2005-2009)  
Website Advisory Committee (Co-Chair, 2001-2010)  
Information Technology Committee (1999-2007)  
American Bar Association's Global Jurisdiction Task Force, "Transnational Issues in Cyberspace: A Project on the Law Relating to Jurisdiction" (1998-2000)  
Pennsylvania Bar Association Technology Task Force (1998-2000)  
United States Agency for International Development (USAID) Model Computer Commerce Law Project, Consultant, Purpose of project was to support economic development programs by fostering the legal and regulatory reforms within developing countries of the world to enhance and standardize electronic commerce. Consultants assisted in the development of model computer commerce laws to implement in developing countries. (1998-1999)  
Pennsylvania Bar (1996 – present)  
New Jersey Bar (inactive)  
American Bar Association

### **PROFESSIONAL ACTIVITIES**

Serving on [Working Group for Distance Learning in Legal Education](#), a voluntary group formed out of a series of conferences held last year by Harvard and New York Law School on the Future of Legal Education. The group held its first organizing meeting at Harvard Law School and has developed a [model law school distance learning policy](#)

- and is currently drafting a blue paper that aims to establish best practices and standards for high quality distance education. (2011 – present)
- Hosting *Technology for Teaching* workshops for Villanova Law faculty covering topics such as [simulation technology in education](#), best practices for using presentation software, how to use Apple's Keynote to give effective and dynamic presentations, and iPads in the classroom. (2011 - present)
- Served as technology point person on Law School Building Steering Committee and worked closely with architects, AV and IT consultants, engineers, contractors, and touchpanel programmers to implement technology into all aspects of new Law School building. (2005-2009)
- Co-chaired website committee through three comprehensive architectural and design renovations of Law School website, including implementation of Content Management System for website management. (2001-2010)
- Arranged collection and shipment of more than 80 computers and over 1,000 legal books for shipment to Rwanda for use in Rwandan legal education facilities in cooperation with the U.S. Department of Defense. (1999)
- Organized symposium and delivered opening remarks, *Cyberterrorism: The World Held Hostage in the Digital Age*. Panel Participants: Richard Downing, Computer Crime and Intellectual Property Section, U.S. Department of Justice; Brigadier General Charles J. Dunlap, Jr., U.S. Air Force; Mark Montgomery, Director for Transnational Threats at the National Security Council; Captain Leslie J. Schaffner, Jr., U.S. Navy; David Tubbs, Executive Vice President, Chief Technology Office of Talon Technology International; John F. Murphy, Professor of Law, Villanova University School of Law. (2000)
- Organized symposium and delivered opening remarks, *NATO Troops in Bosnia-Herzegovina: Implications of a Sustained Involvement*. Panel Participants: Tom Gjelten (moderator), Diplomatic Correspondent, National Public Radio; Senator Joseph Biden of Delaware; Ambassador Nedzib Sacirbey, Bosnian Ambassador at Large to the United States; Matthew Daley, Deputy Special Representative of the President and the Secretary of the State for the Implementation of the Dayton Peace Accords; Kurt Bassuener, Policy Analyst, Balkan Institute; Ivo Daalder, Professor of Political Science, University of Chicago. (1998)
- Arranged Ambassador Robert S. Gelbard, former Special Representative of the President and the Secretary of State to the Balkans for Implementation of the Dayton Accords, as Villanova University School of Law's Commencement Speaker. (1998)
- Written grant proposals and received federal grant money from the United States Institute of Peace.

### **MISCELLANEOUS**

Trained as a semi-professional ballerina at the Ballet Guild of the Lehigh Valley (now the Pennsylvania Youth Ballet) and was a soloist in the performing company.