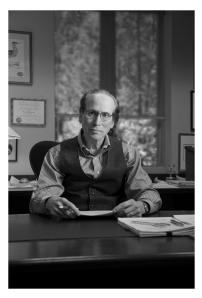


# **Professor Steven L. Schwarcz**

Professor of Law & Business at Duke University; Founding Director of Duke's interdisciplinary Global Capital Markets Center



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#### LAW TEACHING

Stanley A. Star Professor of Law & Business, Duke University School of Law, since 2004; Professor of Law, 1996-2004 (teaching courses covering commercial law, bankruptcy and insolvency law, corporate reorganization, securitization and structured finance, financial regulation and systemic risk, and international finance and capital markets).

Distinguished Visiting Professor, University College London (UCL) Law Faculty (Spring 2018).

Leverhulme Visiting Professor of Law, University of Oxford (Fall 2010).

Founding Director, Duke University Global Capital Markets Center; Faculty Director, 1997- 2002 and Co-Academic Director since 2006.

Professor of Business Administration (Adjunct), Fuqua School of Business, Duke University, January 2001-August 2004; Stanley A. Star Professor of Law & Business since that date.

Visiting Professor, University of Geneva Faculty of Law, 2001-2009 (May-June), teaching advanced U.S. business law courses in the Master of Advanced Studies in Business Law Programme.

Senior Fellow, The University of Melbourne Law School, spring 2004.

Visiting Lecturer, Yale Law School, 1992-96, teaching courses in commercial law, bankruptcy and finance.

Lecturer in Law, Columbia Law School, 1993-96, teaching courses in corporate reorganization, bankruptcy and structured finance.

Adjunct Professor of Law, Benjamin N. Cardozo School of Law, Yeshiva University, 1983-92, teaching seminars in bankruptcy and corporate reorganization.

Teaching Fellow in Property Law, Columbia Law School, 1974.



#### LAW PRACTICE

Partner and Chairman of Structured Finance Practice Group, Kaye, Scholer, Fierman, Hays & Handler (now Kaye Scholer LLP), New York, 1989-96, concentrating in asset securitization; structured, corporate, and international finance; bankruptcy and corporate reorganization; and secured lending. Also partner in charge of the firm's training program in domestic and international finance. Special Counsel July 1996-May 2004; Special Consultant June 2004 through June 2007.

Partner, Shearman & Sterling, New York, 1983-89, concentrating in corporate and international finance, securitization, bankruptcy, corporate reorganization, commercial transactions and secured lending; associate, 1974-82.

Member of the New York Bar since 1975, registration no. 1419241.

#### **EDUCATION**

Columbia University School of Law, 1974, J.D.

Research Assistant, Legislative Drafting Research Fund, 1972-74; Chairman, Environmental Law Council, 1973-74.

New York University School of Engineering and Science, 1971, B.S., <u>Summa Cum Laude</u>, Aeronautics and Astronautics.

Graduated number one in class (3.94/4.00). First prize, 1971, Sandham Public Speaking Contest (the University's public speaking contest). George Granger Brown Scholar. Tau Beta Pi (national engineering honor society—engineering equivalent of Phi Beta Kappa in liberal arts). Sigma Gamma Tau (national aeronautical engineering honor society).

Ranked number one in high school. Skipped senior year to begin college early on full academic scholarship. Declined invitation to begin college after sophomore year. While in high school, co-founded an "amateur rocket society" which built and launched the first non-governmental satellite, memorabilia of which were acquired by the Smithsonian National Air and Space Museum in Washington, D.C. (these rocket exploits were featured on American Public Media's "The Story," Jan. 9, 2008; program archived at http://thestory.org/archive/the\_story\_424\_Rocket\_Boys.mp3/view), and rebroadcast on Aug. 12, 2008, in a "Best of The Story" series.

#### **PROFESSIONAL HONORS**

Fellow, American College of Bankruptcy.

Fellow (and during 2008-09, also a Regent), American College of Commercial Finance Lawyers.

Founding Member, International Insolvency Institute.

Senior Fellow, the Centre for International Governance Innovation ("CIGI") (since October 2014).

Distinguished Visiting Professorship, University College London (UCL) Law Faculty (Spring 2018).



MacCormick Fellowship, The University of Edinburgh School of Law (Jan-Feb 2018).

Appointed to the P.R.I.M.E. Finance "Panel of Recognized International Market Experts in Finance" (August 2017; this international panel, headquartered in The Hague Peace Palace, comprises 130 "of the most senior people in the financial markets" and has the mission of "foster[ing] a more stable global economy and financial marketplace by reducing legal uncertainty and systemic risk").

Selected by the United Nations Commission on International Trade Law to formally present my paper, "A Proposal for UNCITRAL Research: A Model-law Approach to Sovereign Debt Restructuring," at its 50<sup>th</sup> anniversary Congress (July 2017, in Vienna).

Hazelhoff Guest Lecture, Leiden University (December 14, 2016); also, Leiden University held an invitationonly "Rondetafelgesprek" (roundtable) on my work sponsored by the Hazelhoff Centre for Financial Law and attended by financial law scholars and senior representatives of government and industry.

Keynote Speaker, Economic and Social Research Council (ESRC) Symposium, University of Durham, England (and co-sponsored by Newcastle University) (September 26, 2016). This speech was subsequently published at 72 Business Lawyer 409 (2017).

Keynote Speaker, Loyola University Chicago School of Law, symposium on "Complying with Law: An Interdisciplinary Dialogue" (delayed; originally scheduled for September 23, 2016).

Distinguished Fellow, Centre for Financial Regulation and Economic Development, The Chinese University of Hong Kong (since August 2016).

Keynote Speaker, National Business Law Scholars Conference, The University of Chicago Law School (June 23, 2016).

14th AIIFL Distinguished Public Lecture, "Securitisation and Post-Crisis Financial Regulation," The University of Hong Kong (June 2, 2016).

Recognized in University of Chicago Professor Brian Leiter's Law School Reports (May 25, 2016) as the second most-cited of the "Ten Most-Cited Faculty in Commercial Law (including contracts and bankruptcy), 2010-2014 (inclusive)." See http://leiterlawschool.typepad.com/.

Speech, "Managing Systemic Risk: An American View," Woodrow Wilson International Center for Scholars, May 17, 2016.

Keynote Speaker, University of Minnesota, Minnesota Journal of International Law Symposium (25th Volume Celebration, March 30, 2016; the Keynote Address itself was published in that 25th volume, at 311-20).

Appointed as Adjunct Professor 2016-2019, Shanghai University of International Business and Economics.

University of Florence Distinguished Public Lecture on Corporate Governance (November 20, 2015).

Peer-review selected speech, "Sovereign Debt Restructuring: A Model-Law Approach," Columbia University conference on "Sovereign Debt Restructuring" (September 22, 2015).

Keynote Reflections, University of Georgia School of Law, Law Review Symposium on "Financial Regulation: Reflections and Projections" (March 20, 2015).



Fred L. Carhart Memorial Lecture, Ohio Northern University Pettit College of Law (February 2015).

Distinguished Senior Expert Advisor, China Securitization Forum (since October 2014; and de facto senior advisor prior to that date (see <a href="http://www.zhonglun.com/En/WebPageDetail">http://www.zhonglun.com/En/WebPageDetail</a> 4 14 967.aspx)).

Visiting Fellow, Ludwig-Maximilians-Universitat Munchen (LMU) Center for Advanced Studies, June 29-July 5, 2014.

Public Lecture, Queen Mary University of London, on "The Governance Structure of Shadow Banking: Rethinking Assumptions About Limited Liability" (June 25, 2014).

Public Lecture, London School of Economics and Political Science, on "The Functional Regulation of Finance" (June 25, 2014).

Keynote Address, University of St. Thomas School of Law conference, "Beyond Crises-Driven Regulation—Initiatives for Sustainable Financial Regulation" (April 10, 2014).

Public Lecture, Queen Mary University of London, on "Ring-Fencing" (June 28, 2013).

"Featured Speaker," University of Iowa College of Law conference, "Fiscal Reform, Monetization, or Default: How Will the US Solve the Problem of its National Debt?" (April 13, 2013). Podcast is available at <a href="https://www.law.uiowa.edu/debtconference">www.law.uiowa.edu/debtconference</a>.

Keynote Address, American University Washington College of Law symposium, "Transactional Lawyering: Theory, Practice, & Pedagogy," co-sponsored by American University Business Law Review (April 5, 2013).

Appointed as Honorary Director of the Financial Law and Policy Center of Shanghai Jiao Tong University (SJTU)'s KoGuan Law School (since December 2012).

Appointed as Guest Professor of Law 2013-2016, Shanghai University of International Business and Economics (formerly Shanghai Institute of Foreign Trade).

Keynote Speaker, Peking University Economic Law Lectures (December 11, 2012).

Firestarter and Expert, World Economic Forum, Industry Partnership Strategies Meeting 2012 (October 3, 2012).

Framing Address, Berle IV Symposium, "Rethinking Financial Markets," University College London (June 14, 2012).

Inaugural Address, Boston University Review of Banking & Financial Law Inaugural Symposium (February 24, 2012).

Speaker, Penn Program on Regulation Risk Regulation Seminar Series (a joint program of the University of Pennsylvania Law School and The Wharton School of the University of Pennsylvania) (January 24, 2012).

The Roberta Mitchell Lecture, Capital University Law School (October 28, 2011).

Keynote Address, European Central Bank conference, Regulation of Financial Services in the EU (October 20, 2011) (for conference details, see <a href="http://www.ecb.europa.eu/events/conferences/html/reg\_fs.en.html">http://www.ecb.europa.eu/events/conferences/html/reg\_fs.en.html</a>).



International Insolvency Institute creates a "Schwarcz Collection" library of articles on its website, at <a href="http://www.iiiglobal.org/component/jdownloads/viewcategory/653.html">http://www.iiiglobal.org/component/jdownloads/viewcategory/653.html</a>.

Keynote Speech, "Identifying and Managing Systemic Risk: An Assessment of Our Progress," at George Mason University AGEP Advanced Policy Institute on Financial Services Regulation (March 10, 2011).

The 2011 Diane Sanger Memorial Lecture, "Protecting Investors in Securitization Transactions: Does Dodd-Frank Help, or Hurt?," at Georgetown University Law Center (March 28, 2011). This Lecture was funded by the Sanger family and presented under the auspices of the SEC Historical Society, a non-profit organization, independent of the SEC, which shares, preserves, and advances knowledge of the history of financial regulation (*see* www.sechistorical.org).

Chapman Dialogue Series Address, "Ex Ante Versus Ex Post Approaches to Financial Regulation," Chapman University School of Law (January 28, 2011). This talk also served as the Keynote Address of The Chapman Law Review 2011 Symposium on The Future of Financial Regulation.

Leverhulme Visiting Professorship, University of Oxford (Michaelmas Term 2010).

Leverhulme Lectures 2010, University of Oxford (Nov. 9, 10, and 11, 2010).

Distinguished Public Lecture, The National Assembly of the Republic of Korea (April 30, 2010).

Distinguished Guest Lecture, Industrial Bank of Korea (April 29, 2010).

Distinguished Public Lecture, Korean Financial Supervisory Service (April 28, 2010).

Keynote Plenary Address, 2010 Annual Conference, Corporate Law Teachers Association of Australia, New Zealand, and Asia-Pacific (February 8, 2010).

Keynote Speaker, New York Law School Law Review symposium on Fear, Fraud, and the Future of Financial Regulation (April 24, 2009).

#### In the July 11, 2009 The Atlantic

(http://correspondents.theatlantic.com/richard\_posner/2009/07/the\_role\_of\_the\_law\_schools\_in\_the\_rec overy\_from\_the\_current\_depression.php), Judge Richard Posner said (emphasis added) that "with a few notable exceptions, such as Lucian Bebchuk, Edward Morrison, and *Steven Schwarcz*, academic lawyers (and Bebchuk and Morrison have Ph.Ds in economics, as well as law degrees) have not made a contribution to the understanding and resolution of the current economic crisis, even though it bristles with legal questions."

Keynote Speaker, New York University School of Law and Journal of Law and Business, Symposium on Modernizing Financial Regulatory Structure (February 20, 2009).

"Featured Speaker," ABA Section of Business Law Annual Leadership Meeting (January 17, 2009).

Inaugural Georgetown Law Journal Author Lecture (November 3, 2008).

Keynote Speaker, University of South Carolina, Law Review symposium on the subprime mortgage crisis (October 24, 2008).

2008 Roy R. Ray Lecture, Southern Methodist University, Dedman School of Law.

Distinguished Speaker (in Series), Corporate Governance Center, The University of Tennessee, 2008.



Business Law Advisor to the American Bar Association Section on Business Law, 2007-09; Continuing Advisor since 2009. Also, member of ABA Business Law Section Coordinating Task Force on Financial Markets and Institutions (since 2009).

Academic Advisor to the U.S. Federal Reserve Bank of Cleveland on the subprime mortgage crisis (2007).

Keynote Speaker, 2004 Annual Conference, Corporate Law Teachers Association of Australia and New Zealand.

Senior Fellow, The University of Melbourne Law School (spring 2004).

Parsons Visitor, University of Sydney Law Faculty (spring 2004).

National University of Singapore "Public Lecture" (2004).

Keynote Speaker, Asian Securitisation Forum (2004, New Delhi).

4th AIIFL Distinguished Public Lecture, "Intermediary Risk in Global Financial Markets," The University of Hong Kong (2002).

Keynote Speaker, Moody's Corporation Annual Global Management Offsite (2002).

Keynote Speaker, National Economics Research Association (NERA) annual meeting (2002).

1996 Benjamin Weintraub Distinguished Professorship Lecture, Hofstra University School of Law.

## FACULTY WORKSHOPS AND SIMILAR SCHOLARLY PRESENTATIONS

Have given faculty workshops or similar scholarly presentations at Yale Law School, University of Pennsylvania Law School, University of Michigan Law School, The University of Chicago Law School, Harvard Law School, Stanford Law School, Georgetown University Law Center, Vanderbilt University Law School, UCLA School of Law, Washington University School of Law (St. Louis), Boston College Law School, University of Florence (Italy), Temple University, James E. Beasley School of Law, University of North Carolina School of Law, Chapel Hill, University of Illinois College of Law, Washington and Lee University School of Law, University of Iowa College of Law, The University of Georgia School of Law, American University—Washington College of Law, University of Alabama School of Law, The University of Melbourne Law School, the University of Sydney Faculty of Law, Monash University Law School, National University of Singapore, Victoria University Centre for International Corporate Governance Research, The University of Tennessee College of Law and College of Business Administration, George Mason University School of Law, Wake Forest University (School of Law and Babcock School of Management), Florida State University College of Law, The University of Richmond School of Law, University of Utah S.J. Quinney College of Law, William & Mary, Emory Law School, Notre Dame Law School, Southern Methodist University Dedman School of Law, The University of Hong Kong, Faculté de droit de l'Université de Genève (through the Centre for Banking & Financial Law), The George Washington University Law School, The Catholic University of America Columbus School of Law, Syracuse University College of Law, Georgia State University School of Law, Western Ontario University Faculty of Law, Duke University (numerous School of Law faculty workshops; Fugua School of Business Finance Workshops; Duke Finance & Law Workshop; Globalization, Equity & Democratic Governance University Seminar; and Global Capital Markets Center Interdisciplinary Workshops), The Wharton School of the University of Pennsylvania, Cornell Law School, University of California Berkeley School of Law, University of California Hastings



College of Law, University of California Davis School of Law, The University of Arizona James E. Rogers College of Law, Campbell University School of Law, Bocconi University, Hongik University, Korea Institute of Finance, Samsung Economic Research Institute, and Seoul National University (joint faculty seminar for Law School and Economics Department, hosted by SNU Institute for Research in Finance and Economics), University of Manchester, Queen Mary University of London, University of Cambridge Faculty of Law, University College London Faculty of Laws, London School of Economics and Political Science, Oxford-Man Institute at the University of Oxford, The Global Economic Governance Programme at University College of the University of Oxford, the University of Oxford Faculty of Law, University of Edinburgh, Leiden University, University of Zurich Institute of Law (Rechtswissenschaftliches Institute), University of Zurich Centre for Financial Regulation, The University of Tokyo, Ohio Northern University Pettit College of Law, Shanghai Jiao Tong University (SJTU) KoGuan Law School, Shanghai Institute of Foreign Trade (SIFT), Shanghai University of International Business and Economics (SUIBE) School of Law, Fudan University School of Law, China University of Politics and Law (CUPL), Peking University Law School, and Tsinghua University School of Law.

Have moderated or lectured in scholarly and policy-oriented programs at the European University Institute, the European Central Bank, the World Economic Forum, the Centre for Corporate and Commercial Law of the University of Cambridge, the Centre for Commercial Law Studies of the University of London, the University of Toronto, Australian National University, The University of Melbourne, the University of Sydney, The University of Tokyo, the Royal Institute of International Affairs (Chatham House), Ludwig-Maximilians-Universitat Munchen (LMU) Center for Advanced Studies, the Centre for International Governance Innovation, Leiden University, Catholic University of Chile (co-sponsored by the Ministry of Finance of Chile), The University of Auckland Research Centre for Business Law, National University of Singapore Centre for Commercial Law Studies, Asia Institute of International Financial Law (Distinguished Visitor), Stanford Law School, the Asia-America Institute in Transnational Law at The University of Hong Kong, the American Securitization Forum, the Asian Securitisation Forum, University of St. Thomas School of Law, University of Delhi Faculty of Management Studies, Georgetown University School of Law, Columbia Law School, Columbia University Initiative for Policy Dialogue, Columbia University Richard Paul Richman Center for Business, Law, and Public Policy, Columbia Law School Center for Law and Economic Studies, The University of Chicago Law School, The George Washington University Law School, University of Minnesota Law School, the University of Wisconsin Law School, the International Insolvency Institute, Brooklyn Law School, Chapman University, University of Colorado School of Law, The Aspen Institute Business and Society Program, the American Conference Institute, the Association of American Law Schools (AALS), the American Law and Economics Association (ALEA), University of Connecticut, The Federalist Society, The Association of the Bar of the City of New York, the Heyman Center on Corporate Governance at Cardozo Law School, the United Nations Commission on International Trade Law, the U.S. Department of State, the University of Oxford Banking Forum, the National Conference of Bankruptcy Judges, the University of Cincinnati, New York Law School, The University of Georgia School of Law, Temple University School of Law, University of Iowa College of Law, The Institute for Law and Economics of the University of Pennsylvania, the Wharton Financial Institutions Center (of the University of Pennsylvania), the Judge Business School (Cambridge University), Queen Mary University of London, University of California Berkeley School of Law, University of South Carolina School of Law, the University of Illinois College of Law-American Bankruptcy Institute 2008 "Debt" Conference and the University of Illinois College of Law-American Bankruptcy Institute 2014 "Symposium on Chapter 11 Reform," Humboldt Universität zu Berlin, The University of Hong Kong Faculty of Law (Distinguished Public Lecture series), Imperial College London (Brevan Howard Centre for Financial Analysis), The University of Chicago Booth School of Business (Initiative on Global Markets), University of Utah S.J. Quinney College of Law, The Chinese University of Hong Kong, Radboud University Nijmegen, The Law Society of Hong Kong, Notre Dame Law School, Boston University School of Law, New York University School of Law, Yale Law School, Hong Kong Securities and Futures Commission, Hong Kong Monetary Authority, The Federal Reserve Bank of Chicago, the International Monetary Fund, and The World Bank.



#### **GOVERNMENT TESTIMONY AND OTHER PUBLIC-INTEREST CONTRIBUTIONS**

Federal Reserve Bank of Minneapolis, comments on its "Minneapolis Plan to End Too Big to Fail" (Dec. 8, 2016), available at <a href="http://ssrn.com/abstract=2883143">http://ssrn.com/abstract=2883143</a>.

U.S. Government Accountability Office, advice at its request on the "swaps push-out rule" under section 716 of the Dodd-Frank Act, Sep. 7, 2016.

U.S. Financial Stability Oversight Council ("FSOC") Office of the Independent Member, Washington, DC, presentation at its request on "Perspectives on Regulating Systemic Risk," Mar. 15, 2016.

Member, The Financial Stability Group (since January 2016).

Federal Reserve Board and Reserve Bank staff, Washington, DC, presentation at their request on "Regulating Systemic Risk in Insurance," Oct. 19. 2015.

Legislative staff for Sen. Elizabeth Warren, oral advice at the staff's request on shadow-banking reform, Oct. 13, 2015.

Amicus Curiae Brief to the New York Court of Appeals in Ace Securities Corp. v. DB Structured Products, Inc., APL-2014-00156, New York County Clerk's Index No. 650980/12 (brief filed March 2015), also available at http://ssrn.com/abstract=2584516.

Financial Stability Board ("FSB"), comments on behalf of the Centre for International Governance Innovation, on the FSB's September 29, 2014 Consultative Document, "Cross-Border Recognition of Resolution Action," available at http://www.cigionline.org/sites/default/files/no.51.pdf.

Department of Finance, Canada (Joan Monahan, General Counsel, and Elizabeth Woodman, Senior Project Leader), advice at their request on systemic risk and the Department's August 2014 proposed Capital Markets Stability Act, September 19, 2014.

U.S. Government Accountability Office, advice at its request re "GAO Study on Benefits and Costs of the Dodd-Frank Act," March 27, 2012 (the resulting published report, Financial Regulatory Reform: Financial Crisis Losses and Potential Impacts of the Dodd-Frank Act (Jan. 2013), is available at <a href="http://www.gao.gov/products/GAO-13-180">http://www.gao.gov/products/GAO-13-180</a>).

Public Service Commission of Maryland, November 9, 2011, expert testimony on ring-fencing in connection with Case No. 9271, In the Matter of the Merger of Exelon Corporation and Constellation Energy Group, Inc.

European Systemic Risk Board, roundtable advice to the Secretariat of the Board (at the request of Francesco Mazzaferro, Head of ESRB Secretariat), Oct. 21, 2011.

Committee on Banking, Housing, and Urban Affairs Subcommittee on Securities, Insurance, and Investment of the U.S. Senate, written and oral testimony at the Committee's request at formal hearing on "The State of the Securitization Markets," May 18, 2011 (testimony available at

http://banking.senate.gov/public/index.cfm?FuseAction=Hearings.Testimony&Hearing\_ID=d9a647ee-3af5-4355-ae6c-c3ffb9584fc4&Witness\_ID=8d3ce989-6498-492d-8077-84394b67c919) (and also available at http://ssrn.com/abstract=1844407).

U.K. Independent Commission on Banking (ICB), oral advice to the Chairman and Secretariat at the request



of the Chairman (Sir John Vickers), All Souls College, University of Oxford, Nov 12, 2010.

Ministry of Finance, Republic of Chile, oral and written advice on reforming regulation of financial markets to the Ministry's Commission assessing capital market reform (Macarena Varges and Jorge Andres Tapia R., Secretaries) at the Commission's request, September 30, 2010.

Korea Financial Supervisory Service, The National Assembly of Korea Legislative Counseling Office, Korea Institute of Finance, and Industrial Bank of Korea, oral and written advice at their request on global financial crisis-related issues (April 28-30, 2010).

Subcommittee on Domestic Policy (of the Committee on Oversight and Government Reform) of the U.S. House of Representatives, oral advice on bank bailouts to Subcommittee staff member Daryn Burke at his request, July 14, 2009.

High Court of New Zealand, expert testimony (with duty to the Court) on the norms of international finance (in BNZ Investments Ltd. v. Comm'r of Inland Revenue, CIV 2006-485-1028, Wellington Registry), May 7, 2009.

Committee on Homeland Security and Governmental Affairs of the U.S. Senate, oral advice on financial regulatory reform to Counsel and Legislative Assistant for Economic Policy Ryan McCormick and other Committee staff members Seth Grossman, Jonathan Trayton, and Mary Beth Schulz at their request, Jan. 9, 2009.

U.K. High Court of Justice, Chancery Division, expert testimony (with duty to the Court), on legal issues relating to tension between indenture-trustee duties to senior and subordinated investors and desire of seniors to foreclose on undervalued collateral (in Bank of New York v. Montana Bd. of Investments, July 3, 2008. (Case was later decided in [2008] E.W.H.C. 1594 (Ch.).)

Committee on Banking, Housing, and Urban Affairs of the U.S. Senate, oral advice on structured finance to Counsel for the Committee Andrew Olmem at his request, June 2008.

U.S. Federal Reserve Bank of Cleveland, oral and written testimony at their request at hearing on "Structured Finance and Loan Modification," Nov. 20, 2007.

Committee on Financial Services of the U.S. House of Representatives, written and oral testimony at Committee's request at formal hearing on "Systemic Risk: Examining Regulators' Ability to Respond to Threats to the Financial System," Oct. 2, 2007 (testimony available at http://www.house.gov/apps/list/hearing/financialsvcs\_dem/ht1002072.shtml).

Committee on Financial Services of the U.S. House of Representatives, oral testimony at Committee's request to Committee staff on H.R. 2990 (Credit Rating Agency Duopoly Relief Act of 2005) (declined invitation to testify at Nov. 29, 2005 formal hearing due to conflicting schedule).

Securities and Exchange Commission, written and oral testimony at Commission's request at formal "Hearing on Credit Rating Agencies," Nov. 21, 2002 (testimony available at http://www.sec.gov/news/extra/credrate/slschwarcz.htm).

Committee on the Judiciary of the U.S. Senate, written testimony at Committee's request on proposed Section 912 (true sales in securitization transactions) of the then-proposed Bankruptcy Reform Act of 2001 (S.420/H.R.333), Feb. 26, 2002.

Committee on Governmental Affairs of the U.S. Senate, written and oral testimony at Committee's request



at formal hearing on "Rating the Raters: Enron and the Credit Rating Agencies," Mar. 20, 2002 (testimony available at http://www.hsgac.senate.gov/hearings/rating-the-raters-enron-and-the-credit-rating-agencies).

#### OTHER PROFESSIONAL ACTIVITIES

Founder and first Faculty Director, Duke University Global Capital Markets Center.

Lead Author and Reporter, International Insolvency Institute (III) Working Group on Sovereign Insolvencies (2015).

Special Editor, issue no. 81:1 of Law and Contemporary Problems (2018 symposium issue on "Secured Transactions Law in the 21st Century").

Special Editor, issue no. 78:3 of Law and Contemporary Problems (2015 symposium issue on "The Administrative Law of Financial Regulation").

Member, World Bank Insolvency and Creditor/Debtor Regimes (ICR) Global Task Force (since 2014).

Member, Advisory Board of the RGNUL Financial and Mercantile Law Review, Rajiv Gandhi National University of Law, India.

Member, Advisory Committee on Bankruptcy Remote Entities, Bankruptcy-Proofing, and Public Policy of the American Bankruptcy Institute's Commission to Study the Reform of Chapter 11 (2012-2014).

International Expert, Expert Consultative Committee of the China Law Review of Corporate Reorganization & Restructuring (since 2012).

Senior Academic Consultant, Shanghai Jiao Tong University (SJTU) Finance Law Center (since 2010).

Member, The American Law Institute (Member of Consultative Groups on Uniform Commercial Code, Suretyship, and Transnational Insolvency).

Member of Expert Advisory Group to the United Nations Commission on International Trade Law (UNCITRAL) regarding its Convention on the Assignment of Receivables in International Trade (and also one of those experts chosen to present the Convention to the UNCITRAL member nations). Also, member of Expert Advisory Group to UNCITRAL regarding proposals for an international insolvency convention.

Member, U.S. Secretary of State's Advisory Committee on Private International Law (since 1999).

Member, Academic Advisory Board, The University of Hong Kong Faculty of Law's Asian Institute of International Financial Law (since 2001).

Member, Academic Advisory Committee, Fudan [University] Civil & Commercial Law Review (since 2001).

Member, Editorial Advisory Board, Cambridge University Series on Economics, Finance and Law (since 2007).

Member, Editorial Advisory Board, American Securitization (since 2006).

Associate Editor, The Journal of Restructuring Finance (since 2002).

Senior Consultant, International Law Center for Inter-American Free Trade's Mexican Securitization Project



(1997-99).

Member, American Law and Economics Association.

Member, Advisory Board, <u>The Securitization Conduit</u> (since 2000).

Member, Duke University Academic Council, 1999-2000; 2002-2003.

Member, North Carolina General Statutes Commission Drafting Committee to review revised Uniform Commercial Code Article 9, 1998-99.

The Association of the Bar of the City of New York: Chairman of Committee on Science and Law, 1987-90; Chairman of Causation Subcommittee, 1985-86; member, Committee on Uniform State Laws, 1993-96.

The New York Academy of Sciences: Directed major Academy study on public participation in the allocation of funds for scientific research, and Vice Chairman of the Section on Science and Public Policy, 1974-78.

Founded and directed Friends of the Eldridge Street Synagogue, 1978-84, the organization that first recognized the historic, religious and architectural significance of this synagogue; represented the synagogue in obtaining National and New York City Landmark status; and laid the foundation for the national fundraising effort.

Special Master, Bank of America, N.A. v. Patriarch Partners, LLC, U.S. District Court, W.D.N.C., Case # 3:01CV547-MU (2002).

#### **MEDIA AND PUBLICITY**

Have been extensively quoted, referenced, and interviewed in numerous media including The New York Times, The Wall Street Journal, The Economist, The Washington Post, The New Yorker, Time Magazine, Forbes, International Herald Tribune, Euromoney, The Atlantic, The Huffington Post, Bloomberg Law (Podcast), public radio's Marketplace and The State of Things, The Joan Hamburg Show, Reuters, CNN, and various television news shows.

#### **PUBLICATIONS**

- "Beyond Bankruptcy: Resolution as a Macroprudential Regulatory Tool" (work-in-progress), available at <a href="http://ssrn.com/abstract=3019507">http://ssrn.com/abstract=3019507</a>.
- "Counterparty Risk and Central Counterparties: Derivatives and Beyond" (work-in-progress).
- "Secured Transactions and Financial Stability: Regulatory Challenges," essay dedicated to the Law and Contemporary Problems (volume 81, issue no. 1, 2018) symposium issue, Secured Transactions Law in the 21st Century.
- "Regulating Governance in the Public Interest: History, Precedents, and Implications" (work-in-progress).
- "Regulating Governance in the Public Interest" (work-in-progress).
- "Indenture Trustees with Conflicting Obligations: The Pre-Default Puzzle" (work-in-progress).
- "Responsibility of Directors of Financial Institutions," chapter in Corporate Governance of Financial



Institutions (Danny Busch, Guido Ferrarini, & Gerard van Solinge, eds.) (forthcoming 2018).

"Corporate Governance of SIFI Risk-taking: An International Research Agenda" (with Aleaha Jones), chapter in Cross-Border Bank Resolution (Bob Wessels & Matthias Haentjens, eds.) (forthcoming 2017-18), available at <a href="http://ssrn.com/abstract=2972340">http://ssrn.com/abstract=2972340</a>. This chapter is the subject of a blog in The Harvard Law School Forum on Corporate Governance and Financial Regulation, available at <a href="https://corpgov.law.harvard.edu/2017/06/09/corporate-governance-of-sifi-risk-taking-an-international-research-agenda/">https://corpgov.law.harvard.edu/2017/06/09/corporate-governance-of-sifi-risk-taking-an-international-research-agenda/</a>.

*Principles of Macroprudential Regulation: A Systematic Approach* (Oxford University Press, work-in-progress with Kern Alexander, expected to be forthcoming 2017).

- "Too Big to Fool: Moral Hazard, Bailouts, and Corporate Responsibility," forthcoming 102 Minnesota Law Review (issue no. 2, Dec. 2017), available at <a href="http://ssrn.com/abstract=2847026">http://ssrn.com/abstract=2847026</a>. This article is also discussed in the Columbia Law School Blue Sky Blog, available at <a href="http://clsbluesky.law.columbia.edu/2016/10/31/too-big-to-fool-moral-hazard-bailouts-and-corporate-responsibility/">http://clsbluesky.law.columbia.edu/2016/10/31/too-big-to-fool-moral-hazard-bailouts-and-corporate-responsibility/</a>.
- "Regulating Complacency: Human Limitations and Legal Efficacy," forthcoming 93 Notre Dame Law Review (issue no. 3, January 2018), available at <a href="http://ssrn.com/abstract=2875030">http://ssrn.com/abstract=2875030</a>. This article is the subject of a blog in The Harvard Law School Forum on Corporate Governance and Financial Regulation, available at <a href="https://corpgov.law.harvard.edu/2017/02/07/regulating-complacency-human-limitations-and-legal-efficacy/">https://corpgov.law.harvard.edu/2017/02/07/regulating-complacency-human-limitations-and-legal-efficacy/</a>.
- "A Proposal for UNCITRAL Research: A Model-Law Approach to Sovereign Debt Restructuring," forthcoming in volume of papers selected by the United Nations Commission on International Trade Law (UNCITRAL) to commemorate its 50th anniversary (July 2017), available at <a href="http://ssrn.com/abstract=3000544">http://ssrn.com/abstract=3000544</a> and <a href="http://ss
- "A Proposal for UNCITRAL Research: Corporate Governance and Systemic Risk," forthcoming in volume of papers selected by UNCITRAL to commemorate its 50th anniversary (July 2017), available at <a href="http://www.uncitral.org/uncitral/en/commission/colloquia/50th-anniversary.html">http://www.uncitral.org/uncitral/en/commission/colloquia/50th-anniversary.html</a>.
- "Sovereign Debt Restructuring and English Governing Law," forthcoming <u>Brooklyn Journal of Corporate</u>, <u>Financial and Commercial Law</u> (2017 symposium issue on "Public Bankruptcy"), available at <a href="http://ssrn.com/abstract=2952776">http://ssrn.com/abstract=2952776</a>. The subject of this article is also discussed in Policy Brief No. 112, Restructuring Sovereign Debt: An English Law Opportunity, published July 4, 2017 by the Centre for International Governance Innovation, available at <a href="https://www.cigionline.org/publications/restructuring-sovereign-debt-english-law-opportunity">https://www.cigionline.org/publications/restructuring-sovereign-debt-english-law-opportunity</a>, and in the Harvard Law School Bankruptcy Roundtable, available at <a href="https://blogs.harvard.edu/bankruptcyroundtable/2017/07/18/sovereign-debt-restructuring-and-english-governing-law/">https://blogs.harvard.edu/bankruptcyroundtable/2017/07/18/sovereign-debt-restructuring-and-english-governing-law/</a>.
- "Changing Law to Address Changing Markets: A Consequence-Based Inquiry," 80 <u>Law & Contemporary Problems</u> 163 (2017) (symposium issue on law and markets); also available at <a href="http://ssrn.com/abstract=2783765">http://ssrn.com/abstract=2783765</a>. This article is also discussed in the Columbia Law School Blue Sky Blog, available at <a href="http://clsbluesky.law.columbia.edu/2016/08/23/changing-law-to-address-changing-markets-a-consequence-based-inquiry/">http://clsbluesky.law.columbia.edu/2016/08/23/changing-law-to-address-changing-markets-a-consequence-based-inquiry/</a>.
- "A Global Perspective on Securitised Debt," chapter 6 in Capital Markets Union in Europe (Oxford University Press, Guido Ferrarini, Emilios Avgouleas, & Danny Busch, eds.) (forthcoming 2017).



Keynote Address, "The Financial Crisis and Credit Unavailability: Cause or Effect?," 72 <u>The Business Lawyer</u> 409 (Spring 2017); also available at <a href="http://ssrn.com/abstract=2842579">http://ssrn.com/abstract=2842579</a>. This Address is the subject of Policy Brief No. 98—February 2017 by the Centre for International Governance Innovation, available at <a href="https://www.cigionline.org/publications/financial-crisis-and-credit-unavailability-cause-or-effect">https://www.cigionline.org/publications/financial-crisis-and-credit-unavailability-cause-or-effect</a>, and also the subject of a blog in The Harvard Law School Forum on Corporate Governance and Financial Regulation, available at <a href="https://corpgov.law.harvard.edu/2016/10/04/the-financial-crisis-and-credit-unavailability-cause-or-effect/">https://corpgov.law.harvard.edu/2016/10/04/the-financial-crisis-and-credit-unavailability-cause-or-effect/</a>.

- "Rethinking Corporate Governance for a Bondholder Financed, Systemically Risky World," 58 <u>William & Mary Law Review</u> 1335 (2017); also available at <a href="http://ssrn.com/abstract=2741794">http://ssrn.com/abstract=2741794</a>. This article is the subject of blogs in The Harvard Law School Forum on Corporate Governance and Financial Regulation, available at <a href="https://corpgov.law.harvard.edu/2016/03/30/rethinking-corporate-governance-for-a-bondholder-financed-systemically-risky-world/">https://corpgov.law.harvard.edu/2016/03/30/rethinking-corporate-governance-for-a-bondholder-financed-systemically-risky-world/</a> and also in the Oxford Business Law Blog, available at <a href="https://www.law.ox.ac.uk/business-law-blog/blog/2016/04/corporate-governance-bondholder-financed-systemically-risky-world.">https://ssrn.com/abstract=2741794</a>. This article is the subject of blogs in The Harvard Law School Forum on Corporate Governance and Financial Regulation, available at <a href="https://corpgov.law.harvard.edu/2016/03/30/rethinking-corporate-governance-for-a-bondholder-financed-systemically-risky-world/">https://corpgov.law.harvard.edu/2016/03/30/rethinking-corporate-governance-for-a-bondholder-financed-systemically-risky-world/</a> and also in the Oxford Business Law Blog, available at <a href="https://www.law.ox.ac.uk/business-law-blog/blog/2016/04/corporate-governance-bondholder-financed-systemically-risky-world/">https://ssrn.com/abstract=2741794</a>.
- "Misalignment: Corporate Risk-Taking and Public Duty," 92 <u>Notre Dame Law Review</u> 1 (Nov. 2016); also available at <a href="http://ssrn.com/abstract=2644375">http://ssrn.com/abstract=2644375</a>. This article is the subject of Policy Brief No. 99—February 2017 by the Centre for International Governance Innovation, available at <a href="https://www.cigionline.org/publications/controlling-systemic-risk-through-corporate-governance">https://www.cigionline.org/publications/controlling-systemic-risk-through-corporate-governance</a>, and also the subject of a blog in The Harvard Law School Forum on Corporate Governance and Financial Regulation, available at <a href="http://corpgov.law.harvard.edu/2015/09/01/corporate-risk-taking-and-public-duty/">http://corpgov.law.harvard.edu/2015/09/01/corporate-risk-taking-and-public-duty/</a>.
- "Securitization and Post-Crisis Financial Regulation," 101 <u>Cornell Law Review Online</u> 115 (2016), also available at http://cornelllawreview.org/clronline/securitization-and-post-crisis-financial-regulation/ and at <a href="http://ssrn.com/abstract=2701556">http://ssrn.com/abstract=2701556</a>. This article is also discussed in the Columbia Law School Blue Sky Blog, available at http://clsbluesky.law.columbia.edu/2016/01/19/securitisation-and-post-crisis-financial-regulation/.
- "Regulating Financial Change: A Functional Approach," 100 Minnesota Law Review 1441 (2016), also available at <a href="http://ssrn.com/abstract=2469467">http://ssrn.com/abstract=2469467</a>. A prior version of this article under its original title, "The Functional Regulation of Finance," is the subject of a blog in The Harvard Law School Forum on Corporate Governance and Financial Regulation, available at <a href="http://blogs.law.harvard.edu/corpgov/2014/06/16/the-functional-regulation-of-finance/">http://blogs.law.harvard.edu/corpgov/2014/06/16/the-functional-regulation-of-finance/</a>.
- "Perspectives on Regulating Systemic Risk," chapter in Systemic Risk, Institutional Design, and the Regulation of Financial Markets (Oxford University Press, Anita Anand, ed.) (2016), also available at <a href="http://ssrn.com/abstract=2728434">http://ssrn.com/abstract=2728434</a>.
- "Sovereign Debt Restructuring: A Model-Law Approach," 6 <u>Journal of Globalization and Development</u> 343 (2016) (special peer-reviewed conference issue, Martin Guzman, Domenico Lombardi, Jose Antonio Ocampo, & Joseph Stiglitz, eds.), also available at <a href="http://scholarship.law.duke.edu/cgi/viewcontent.cgi?article=6185%">http://scholarship.law.duke.edu/cgi/viewcontent.cgi?article=6185%</a> context=faculty\_scholarship, and at <a href="http://ssrn.com/abstract=2634653">http://ssrn.com/abstract=2634653</a>. A summary of this article and its proposed model law has been published by the Centre for International Governance Innovation as Policy Brief No. 64—August 2015, "A Model-Law Approach to Restructuring Unsustainable Sovereign Debt," available at <a href="https://www.cigionline.org/sites/default/files/pb\_no.64.pdf">https://www.cigionline.org/sites/default/files/pb\_no.64.pdf</a> (& also at <a href="mailto:ssrn.com/abstract=2649610">ssrn.com/abstract=2649610</a>). An op-ed backing a claim in this article has also been published by Bloomberg View at <a href="http://www.bloombergview.com/articles/2016-03-09/albany-can-solve-the-world-s-sovereign-debt-crisis">http://www.bloombergview.com/articles/2016-03-09/albany-can-solve-the-world-s-sovereign-debt-crisis</a>.



Center for Scholars & Canada Institute, Issue No. 18, Stephanie McLuhan, ed. 2016); also available at https://www.wilsoncenter.org/publication/one-issue-two-voices-systemic-financial-risk.

- "Macroprudential Regulation of Mortgage Lending," 69 <u>SMU Law Review</u> 595 (2016) (Association of American Law Schools (AALS)-sponsored symposium issue); also available at <a href="http://ssrn.com/abstract=2716962">http://ssrn.com/abstract=2716962</a>.
- "Anticipating New Sources of Systemic Risk in Insurance" (with Daniel Schwarcz), Chapter 5 of Systemic Risk and the Future of Insurance Regulation (Andromachi Georgosouli & Miriam Goldby, eds. 2016).
- "Shadow Banking and Regulation in China and other Developing Countries," available at <a href="http://ssrn.com/abstract=2871297">http://ssrn.com/abstract=2871297</a> (and also available as Working Paper No. 18 of the Centre for Financial Regulation and Economic Development of The Chinese University of Hong Kong, at <a href="http://www.law.cuhk.edu.hk/en/research/cfred/download/CFRED\_WP18\_Steven\_Schwarcz.pdf">http://www.law.cuhk.edu.hk/en/research/cfred/download/CFRED\_WP18\_Steven\_Schwarcz.pdf</a>). This paper is the subject of a December 7, 2016 Oxford Business Law Blog (see <a href="https://www.law.ox.ac.uk/business-law-blog/blog/2016/12/shadow-banking-and-regulation-china-and-other-developing-countries">https://www.law.ox.ac.uk/business-law-blog/blog/2016/12/shadow-banking-and-regulation-china-and-other-developing-countries</a>).

Keynote Address, "Regulating Governance in the Public Interest: The Case of Systemic Risk," available at <a href="http://ssrn.com/abstract=2805668">http://ssrn.com/abstract=2805668</a>. This Address is being republished in The Most Important Concepts in Finance (Benton Gup, ed., 2017, Elgar Pub.). The Address is also blogged in The Harvard Law School Forum on Corporate Governance and Financial Regulation, available at <a href="https://corpgov.law.harvard.edu/2016/07/25/regulating-corporate-governance-in-the-public-interest-the-case-of-systemic-risk">https://corpgov.law.harvard.edu/2016/07/25/regulating-corporate-governance-in-the-public-interest-the-case-of-systemic-risk">https://corpgov.law.harvard.edu/2016/07/25/regulating-corporate-governance-in-the-public-interest-the-case-of-systemic-risk</a>.

- "The Macroprudential Quandary: Unsystematic Efforts to Reform Financial Regulation" (with Kern Alexander), chapter in Reconceptualising Global Finance and its Regulation 127-58 (Ross Buckley et al., eds., Cambridge U. Press 2016).
- "Excessive Corporate Risk-Taking and the Decline of Personal Blame," 65 Emory Law Journal 533 (2015), also available at <a href="http://ssrn.com/abstract=2553511">http://ssrn.com/abstract=2553511</a>. This article, under its former title ("Liability for Financial Failure: Corporate Risk-Taking and the Decline of Personal Blame"), is the subject of a blog in the Harvard Law School Forum on Corporate Governance and Financial Regulation, available at <a href="http://blogs.law.harvard.edu/corpgov/2015/02/12/corporate-risk-taking-and-the-decline-of-personal-blame/">http://blogs.law.harvard.edu/corpgov/2015/02/12/corporate-risk-taking-and-the-decline-of-personal-blame/</a>.
- "Keynote Reflections: The Public Governance Duty," 50 <u>Georgia Law Review</u> 1 (symposium issue, Fall 2015); also available at <a href="http://ssrn.com/abstract=2585551">http://ssrn.com/abstract=2585551</a>.
- "Derivatives and Collateral: Balancing Remedies and Systemic Risk," 2015 <u>University of Illinois Law Review</u> 699 (joint University of Illinois College of Law/American Bankruptcy Institute symposium issue on the changing role of secured financing in corporate restructurings); also available at <a href="http://ssrn.com/abstract=2419460">http://ssrn.com/abstract=2419460</a>. This article is also the subject of a blog in the Harvard Law School Bankruptcy Roundtable, available at <a href="http://blogs.law.harvard.edu/bankruptcyroundtable/2014/11/04/derivatives-and-collateral-balancing-remedies-and-systemic-risk/">http://blogs.law.harvard.edu/bankruptcyroundtable/2014/11/04/derivatives-and-collateral-balancing-remedies-and-systemic-risk/</a>.
- "Intrinsic Imbalance: The Impact of Income Disparity on Financial Regulation," 78 <u>Law and Contemporary Problems</u> 97 (2015) (Columbia Law School symposium issue on "The Administrative Law of Financial Regulation"); also available at <a href="http://ssrn.com/abstract=2387020">http://ssrn.com/abstract=2387020</a>. This article is also the subject of blogs in Columbia Law School's Blue Sky Blog (Mar. 7, 2014), available at <a href="http://clsbluesky.law.columbia.edu/2014/03/07/the-impact-of-income-disparity-on-financial-regulation/">http://clsbluesky.law.columbia.edu/2014/03/07/the-impact-of-income-disparity-on-financial-regulation/</a>,



and in the University of Pennsylvania Law School's REGBLOG (June 18, 2014), available at http://www.regblog.org/2014/06/18-punchak-income-disparity-financial-regulation.html. I also coauthored (with James D. Cox) the Foreword to the <u>Law and Contemporary Problems</u> symposium issue.

- "Regulating Systemic Risk in Insurance" (with Daniel Schwarcz), 81 <u>University of Chicago Law Review</u> 1569 (2014); also available at <a href="http://ssrn.com/abstract=2404492">http://ssrn.com/abstract=2404492</a>.
- "Banking and Financial Regulation," chapter 17 of The Oxford Handbook of Law and Economics, Vol. 2: Private and Commercial Law 423-46 (2017, Francesco Parisi, ed.); also available at <a href="http://ssrn.com/abstract=2479541">http://ssrn.com/abstract=2479541</a>.
- "Sovereign Debt: The Statutory Solution," <u>International Financial Law Review</u> 38 (December/January 2015); also available at http://www.iflr.com/Article/3405641/Sovereign-debts-statutory-solution.html?edit=true.
- "The Banking Union: A General Perspective," chapter 1 of European Banking Union: The New Regime (Luis M. Hinojosa-Martinez & Jose Maria Beneyto, eds., 2015) (Wolters Kluwer International Banking and Finance Law series).
- "The Governance Structure of Shadow Banking: Rethinking Assumptions About Limited Liability," 90 Notre Dame Law Review 1 (2014); also available at <a href="http://ssrn.com/abstract=2364126">http://ssrn.com/abstract=2364126</a>. This article is also the subject of a blog in The Harvard Law School Forum on Corporate Governance and Financial Regulation, available at <a href="http://blogs.law.harvard.edu/corpgov/2014/02/06/the-governance-structure-of-shadow-banking/">http://blogs.law.harvard.edu/corpgov/2014/02/06/the-governance-structure-of-shadow-banking/</a>. This article is being published in redacted form by The Journal of Financial Perspectives and as a chapter of European Banking Regulation.
- "Bypassing Congress on Federal Debt: Executive Branch Options to Avoid Default," 31 <u>Yale Journal on Regulation</u> 269 ("Feature" article 2014); also available at <a href="http://ssrn.com/abstract=2384791">http://ssrn.com/abstract=2384791</a>. The article is also the subject of a blog in The National Constitution Center's website (http://blog.constitutioncenter.org/2014/02/another-option-for-avoiding-a-debt-ceiling-disaster/) and an article in The Washington Post (http://www.washingtonpost.com/news/volokh-conspiracy/wp/2014/02/14/if-theres-ever-a-new-debt-ceiling-crisis-could-the-president-securitize-future-tax-revenues-to-avoid-default/).
- "The Bankruptcy-Law Safe Harbor for Derivatives: A Path-Dependence Analysis" (with Ori Sharon), 71 Washington and Lee Law Review 1715 (2014); also available both at <a href="http://ssrn.com/abstract=2351025">http://ssrn.com/abstract=2351025</a> and on the Federal Reserve Bank of Chicago's website at

http://www.chicagofed.org/webpages/events/2013/international\_conference.cfm via the "Presentation" link in the "Agenda" above my name. This article was referenced (and linked to) by The New York Times in 'Safe Harbor' in Bankruptcy Is Upended in Detroit Case (Dec. 24, 2013), at B1. The article is also the subject of blogs in the Harvard Law School Bankruptcy Roundtable, available at

http://blogs.law.harvard.edu/bankruptcyroundtable/2014/03/25/the-bankruptcy-law-safe-harbor-for-derivatives-a-path-dependence-analysis/, and The Harvard Law School Forum on Corporate Governance and Financial Regulation, available at <a href="http://blogs.law.harvard.edu/corpgov/2013/12/09/the-bankruptcy-law-safe-harbor-for-derivatives-a-path-dependence-analysis/">http://blogs.law.harvard.edu/corpgov/2013/12/09/the-bankruptcy-law-safe-harbor-for-derivatives-a-path-dependence-analysis/</a>. An abridged version of this article has also been published as a chapter, *Derivatives and Bankruptcy*, in Shadow Banking Within and Across National Borders 239 (2015) (Stijn Claessens et al., eds.).

"Rollover Risk: Ideating a U.S. Debt Default," 55 <u>Boston College Law Review</u> 1 (2014); also available at <a href="http://ssrn.com/abstract=2307569">http://ssrn.com/abstract=2307569</a>. This article is also the subject of blogs in The Harvard Law School Forum on Corporate Governance and Financial Regulation (<a href="http://blogs.law.harvard.edu/corpgov/2013/09/23/rollover-risk-ideating-a-u-s-debt-default/">http://blogs.law.harvard.edu/corpgov/2013/09/23/rollover-risk-ideating-a-u-s-debt-default/</a>); The

National Constitution Center's website (http://blog.constitutioncenter.org/2013/10/understanding-the-



dangers-of-a-debt-default/); and The Volokh Conspiracy (<a href="http://www.volokh.com/2013/10/07/just-time-possible-us-government-debt-default/">http://www.volokh.com/2013/10/07/just-time-possible-us-government-debt-default/</a>).

- "Keynote Address: Towards More Sustainable and Less Crisis-Driven Financial Regulation," 11 <u>St. Thomas Law Review</u> 427 (2014) (invited keynote address at 2014 conference, "Beyond Crises-Driven Regulation–Initiatives for Sustainable Financial Regulation").
- "Ring-Fencing," 87 <u>Southern California Law Review</u> 69 (2013); also available at <a href="http://ssrn.com/abstract=2228742">http://ssrn.com/abstract=2228742</a>.
- "Regulating *Ex Post*: How Law Can Address the Inevitability of Financial Failure" (with Iman Anabtawi), 92 <u>Texas Law Review</u> 75 (2013); also available at <a href="http://ssrn.com/abstract=2271587">http://ssrn.com/abstract=2271587</a>. This article is also the subject of a blog in The Harvard Law School Forum on Corporate Governance and Financial Regulation, available at <a href="http://blogs.law.harvard.edu/corpgov/2013/06/13/how-law-can-address-the-inevitability-of-financial-failure/">http://blogs.law.harvard.edu/corpgov/2013/06/13/how-law-can-address-the-inevitability-of-financial-failure/</a>. After its publication in the Texas Law Review, this article will be published, in a Chinese translation, by the SJTU (Shanghai Jiao Tong University) Law Review.
- "Regulating Shadows: Financial Regulation and Responsibility Failure," 70 <u>Washington and Lee Law Review</u> 1781 (2013); also available at http://ssrn.com/abstract=2159455. This article is also the subject of a blog in The Volokh Conspiracy, at <a href="http://www.volokh.com/2012/10/24/steven-l-schwarczs-new-article-on-ssrn-regulating-shadows/">http://www.volokh.com/2012/10/24/steven-l-schwarczs-new-article-on-ssrn-regulating-shadows/</a> and an invited response at <a href="http://www.volokh.com/2012/10/30/steven-l-schwarcz-guest-comment-on-the-meaning-of-responsibility-failure-in-financial-system-regulation/">http://www.volokh.com/2012/10/30/steven-l-schwarcz-guest-comment-on-the-meaning-of-responsibility-failure-in-financial-system-regulation/</a>. This article also has been translated into Chinese and republished in 14 Financial Market Research 88 (July 2013), a journal of the Bank of China co-sponsored National Association of Financial Market Institutional Investors.
- "Lawyers in the Shadows: The Transactional Lawyer in a World of Shadow Banking," Keynote Address for the American University, Washington College of Law symposium, "Transactional Lawyering: Theory, Practice, & Pedagogy," co-sponsored by the American University Business Law Review, 63 <u>American University Law Review</u> 157 (2013); also available at <a href="http://ssrn.com/abstract=2245057">http://ssrn.com/abstract=2245057</a>.
- "Shadow Banking, Financial Risk, and Regulation in China and other Developing Countries," 2013 <u>Briefing Paper for The Global Economic Governance Programme</u>, University College, University of Oxford, available at <a href="http://www.globaleconomicgovernance.org/wp-content/uploads/Schwarcz-WP.pdf">http://www.globaleconomicgovernance.org/wp-content/uploads/Schwarcz-WP.pdf</a>.
- "Securitization, Structured Finance, and Covered Bonds," 39 Journal of Corporation Law 129 (2013).
- "The Custom-to-Failure Cycle" (with Lucy Chang), 62 <u>Duke Law Journal</u> 767 (2012); also available at <a href="http://ssrn.com/abstract=2122467">http://ssrn.com/abstract=2122467</a>.
- "Commercial Trusts," "Shadow Banking and Financial Regulation," and "Securitization, Structured Finance, and Covered Bonds" (December 2012 invited lectures at Fudan University, Shanghai Institute of Foreign Trade, Shanghai Jiao Tong University, China University of Politics and Law, Peking University, and Tsinghua University, available at <a href="http://ssrn.com/abstract=2182601">http://ssrn.com/abstract=2182601</a>, http://ssrn.com/abstract=2182601, and <a href="http://ssrn.com/abstract=2182597">http://ssrn.com/abstract=2182601</a>, respectively).
- "Framing Address: A Framework for Analyzing Financial Market Transformation," 36 <u>Seattle University Law Review</u> 299 (2013) (delivered June 14, 2012 at the Berle IV Symposium, "Rethinking Financial Markets," co-sponsored by University College London and Seattle University Law School); also available at <a href="http://ssrn.com/abstract=2041428">http://ssrn.com/abstract=2041428</a>.
- "The Use and Abuse of Special-Purpose Entities in Public Finance," 97 Minnesota Law Review 369 (2012); also available at http://ssrn.com/abstract=1927253.



- "What is Securitization? And for What Purpose?," 85 Southern California Law Review 1283 (2012); also available at <a href="http://ssrn.com/abstract=1996670">http://ssrn.com/abstract=1996670</a>.
- "Securitization and Structured Finance," invited entry in 1 Key Global Financial Markets, Institutions, and Infrastructure 565-574 (Gerard Caprio, ed.; Academic Press 2013).
- "Shadow Banking, Financial Markets, and the Real Estate Sector," prepared for and distributed at the World Economic Forum's Industry Partnership Strategists Meeting 2012 on transformation of the real estate sector in light of ongoing shifts in the financial markets and broader global trends; published at 32 Review of Banking & Financial Law 179 (2012-2013); also available at http://ssrn.com/abstract=2157605.
- "Controlling Financial Chaos: The Power and Limits of Law," 2012 <u>Wisconsin Law Review</u> 815; also available at http://ssrn.com/abstract=2016434 (and additionally available on the Federal Reserve Bank of Chicago's website at <a href="http://www.chicagofed.org/webpages/events/2012/risk">http://www.chicagofed.org/webpages/events/2012/risk</a> conference.cfm# via the link in the "Agenda" under my name). This essay is based in part on my Keynote Address, "A Regulatory Framework for Managing Systemic Risk," delivered at the October 20-21, 2011 European Central Bank conference, Regulation of Financial Services in the EU; available at <a href="http://ssrn.com/abstract=1945742">http://ssrn.com/abstract=1945742</a>.
- "Direct and Indirect U.S. Government Debt," Chapter 15 *in* Is U.S. Government Debt Different? (Franklin Allen, Anna Gelpern, Charles Mooney, & David Skeel, eds.) (2012, University of Pennsylvania).
- "Regulating Shadow Banking" (delivered February 24, 2012 as the Inaugural Address at Boston University's Review of Banking & Financial Law Inaugural Symposium and published in volume 31, at 619, of that Review (2012-13)); also available at <a href="http://ssrn.com/abstract=1993185">http://ssrn.com/abstract=1993185</a>. This article has also been republished, in Chinese, in a special issue of the SJTU Law Review (Sep. 15, 2013, at 51; this is Shanghai Jiao Tong University's peer-reviewed law journal) dedicated to financial regulation and corporate governance after the financial crisis.
- "The Roberta Mitchell Lecture: Structuring Responsibility in Securitization Transactions," published at 40 Cap. U. L. Rev. 803 (2012); also available at <a href="http://ssrn.com/abstract=1974694">http://ssrn.com/abstract=1974694</a>.
- "Sovereign Debt Restructuring Options: An Analytical Comparison," 2 <u>Harvard Bus. L. Rev.</u> 95 (2012); also available at <a href="http://ssrn.com/abstract=1872552">http://ssrn.com/abstract=1872552</a>. Republished at 22 Norton J. Bankr. L & Prac. 519 (2013).
- "In-House Counsel's Role in the Structuring of Mortgage-Backed Securities" (invited article, with Kathleen Cully and Shaun Barnes), 2012 <u>Wis. L. Rev.</u> 521 (Law Review symposium issue, Who's in the House? The Changing Role and Nature of In-House and General Counsel); also available at <a href="http://ssrn.com/abstract=1970249">http://ssrn.com/abstract=1970249</a>.
- "Marginalizing Risk," 89 Wash. U. L. Rev. 487 (2012); also available at http://ssrn.com/abstract=1721606.
- "The 2011 Diane Sanger Memorial Lecture—Protecting Investors in Securitization Transactions: Does Dodd-Frank Help, or Hurt?" (invited lecture, published at 72 <u>La. L. Rev.</u> 591 (2012) with permission of the Securities and Exchange Commission Historical Society's virtual museum and archive at <a href="https://www.sechistorical.org">www.sechistorical.org</a>).
- "A Minimalist Approach to State 'Bankruptcy'," 59 <u>UCLA L. Rev</u>. 322 (Dec. 2011); also available at <a href="http://ssrn.com/abstract=1807944">http://ssrn.com/abstract=1807944</a>.
- "Regulating Systemic Risk: Towards an Analytical Framework" (with Iman Anabtawi), 86 Notre Dame L. Rev. 1349 (2011); also available at http://ssrn.com/abstract=1735025.



- "The Conundrum of Covered Bonds," 66 <u>The Business Lawyer</u> 561 (issue no. 3, May 2011); also available at <a href="http://ssrn.com/abstract=1661018">http://ssrn.com/abstract=1661018</a>.
- "Disintermediating Avarice: A Legal Framework for Commercially Sustainable Microfinance," 2011 <u>U. III. L. Rev.</u> 1165; also available at <a href="http://ssrn.com/abstract=1612766">http://ssrn.com/abstract=1612766</a>.
- "Compensating Market Value Losses: Rethinking the Theory of Damages in a Market Economy," 63 <u>Fla. L. Rev.</u> 1053 (September 2011); also available at http://ssrn.com/abstract=1678469.
- "Financial Industry Self-Regulation: Aspiration and Reality," invited response in 159 <u>U. Pa. L. Rev. PENNumbra</u> 293 (2011); also available at www.pennumbra.com/responses/05-2011/Schwarcz.pdf.
- "Keynote Address: Ex Ante Versus Ex Post Approaches to Financial Regulation," invited keynote address, published in 15 <u>Chapman L. Rev.</u> 257 (2011) (symposium issue on The Future of Financial Regulation); also available at http://ssrn.com/abstract=1748007.
- "Identifying and Managing Systemic Risk: An Assessment of Our Progress," 1 <u>Harvard Bus. L. Rev. Online</u> 94 (2011); available at <a href="http://www.hblr.org/?p=1412">http://www.hblr.org/?p=1412</a>. Republished in Chinese in the China Law Review of Corporate Reorganization & Restructuring (Volume 2, 2012).
- "Information Asymmetry and Information Failure: Disclosure Problems in Complex Financial Markets," invited chapter (pp. 95-112) *in* Corporate Governance and the Global Financial Crisis: International Perspectives (William Sun, Jim Stewart, & David Pollard, eds.) (2011, Cambridge University Press).
- "Helping Microfinance Become Commercially Sustainable," 46 <u>Gonzaga L. Rev.</u> 495 (2010/11) (invited essay in symposium issue).
- "Facing the Debt Challenge of Countries That Are 'Too Big To Fail'" (invited chapter published in Sovereign Debt: From Safety to Default 425 (Robert W. Kolb, ed. 2011)); also available at http://ssrn.com/abstract=1635872.
- "The Global Financial Crisis and Systemic Risk," "Regulating Complexity in Financial Markets," and "The Future of Securitization" (invited Leverhulme Lectures 2010, University of Oxford, published in full text and video at http://www.law.ox.ac.uk/published/leverhulme2010.php). "The Future of Securitization" is also being republished in the 2012 report, The Evolution of Housing Finance, of the Center for Insurance Policy and Research of the (U.S.) National Association of Insurance Commissioners.
- "Distorting Legal Principles," 35 <u>J. Corp. L</u>. 697 (2010); also available at http://ssrn.com/abstract=1532465. A redacted version of this article, entitled "Rehypothecation and Intermediary Risk," was reprinted in Norton Annual Review of International Insolvency (2011 ed.).
- "Keynote Address: The Role of Lawyers in the Global Financial Crisis," 24 <u>Aus. J. Corp. L.</u> 214 (2010) (invited keynote address at 2010 Conference of the Corporate Law Teachers' Association of Australia, New Zealand, and the Asia-Pacific Region published in special conference edition of this journal); also available at http://ssrn.com/abstract=1532794.
- "Fiduciaries With Conflicting Obligations," 94 Minn. L. Rev. 1867 (2010); also available at <a href="http://ssrn.com/abstract=1441225">http://ssrn.com/abstract=1441225</a>. This article was translated into Chinese and republished by the Shanghai Stock Exchange.
- "Too Big To Fail?: Recasting the Financial Safety Net," invited chapter (Chapter 4, pp. 94-115) in The Panic



- of 2008 (Elgar 2010) (George Washington University symposium-based book, edited by Lawrence E. Mitchell & Arthur E. Wilmarth, Jr.); also available at http://ssrn.com/abstract=1352563.
- "Keynote Address: The Conflicted Trustee Dilemma," 54 <u>N.Y.L. Sch. L. Rev</u>. 707 (2010) (invited keynote address at law review symposium on "Fear, Fraud, and the Future of Financial Regulation").
- "Regulating Complexity in Financial Markets," 87 <u>Wash. U. L. Rev.</u> 211 (2009/2010); also available at http://ssrn.com/abstract\_id=1240863.
- "The 'Principles' Paradox," 10 <u>Euro. Bus. Org. L. Rev.</u> 175 (invited essay in issue no. 2, June 2009, Cambridge University symposium issue on Principles v. Rules in Financial Regulation); also available at http://ssrn.com/abstract\_id=1121454. This essay is also forthcoming as a chapter in Kern Alexander, The Research Handbook of International Financial Regulation (Dec. 2009).
- "Conflicts and Financial Collapse: The Problem of Secondary-Management Agency Costs," 26 <u>Yale J. on Reg.</u> 457 (Summer 2009) (invited essay in symposium issue on the future of financial regulation); also available at http://ssrn.com/abstract\_id=1322536. A redacted version of this article, entitled "Secondary Management Conflicts," has also been published in Lessons from the Financial Crisis: Causes, Consequences, and Our Economic Future (Robert W. Kolb, ed. 2010).
- "The Case for a Market Liquidity Provider of Last Resort," 5 <u>NYU J. Law & Bus</u>. 346 (2009) (invited keynote address at law review symposium on modernizing the financial regulatory structure); also available at http://ssrn.com/abstract\_id=1346542.
- "The Future of Securitization," 41 <u>Conn. L. Rev.</u> 1313 (2009) (invited essay in symposium issue on the subprime crisis: going forward); also available at http://ssrn.com/abstract\_id=1300928. A redacted version of this article has also been published in Lessons from the Financial Crisis: Causes, Consequences, and Our Economic Future (Robert W. Kolb, ed. 2010) and in CIPR White Paper: Financing Home Ownership WPS 2012-01 (2012), available at

http://www.naic.org/documents/cipr\_120812\_white\_paper\_financing\_home\_ownership.pdf.

- "Keynote Address: Understanding the Subprime Financial Crisis," 60 <u>S. C. L. Rev.</u> 549 (2009) (invited keynote address at law review symposium on the subprime mortgage crisis); also available at http://ssrn.com/abstract\_id=1288687. A redacted and modified version of this article, delivered at the ABA Section of Business Law's 2009 annual leadership meeting, was republished as *Perspectives on the Subprime Financial Crisis* in the ABA Section of Business Law's E-source (Feb. 2009). Redacted versions of this article have also been published in Lessons from the Financial Crisis: Causes, Consequences, and Our Economic Future (Robert W. Kolb, ed. 2010) and in 18 Norton J. Bankr. L & Prac. 495 (2009).
- "Disclosure's Failure in the Subprime Mortgage Crisis," 2008 <u>Utah L. Rev.</u> 1109 (invited article in symposium issue on the subprime mortgage meltdown); also available at http://ssrn.com/abstract\_id=1113034. A redacted version of this article has also been published in Lessons from the Financial Crisis: Causes, Consequences, and Our Economic Future (Robert W. Kolb, ed. 2010).
- "Beyond the Bailout," Commentary in Forbes.com (posted October 8, 2008).
- "Protecting Financial Markets: Lessons from the Subprime Mortgage Meltdown," 93 Minnesota L. Rev. 373 (2008); also available at http://ssrn.com/abstract\_id=1107444. This article is being republished in The Journal of Management Science; in Mortgage Laws—Global Perspectives (S. Ravi, ed.) (Amicus Books, ICFAI University Press); and also in Enron and Other Corporate Fiascos: The Corporate Scandal Reader (Nancy B. Rapoport et al., eds.) (2d ed. 2009). This article also is being translated into Mandarin by Professor Xinhao Miao of Southwest University of Political Science and Law, China, and is expected to be published in



## China's Journal of International Economic Law.

"Systemic Risk," 97 Georgetown Law Journal 193 (2008); also available at http://ssrn.com/abstract\_id=1008326. This is the second most cited law review article of 2008 (according to 110 Mich. L. Rev. 1497 (2012)). I was selected to give the first of The Georgetown Law Journal Author Lectures (given on November 3, 2008) on this article. Certain ideas from this article were published as Op-Ed articles in The Baltimore Sun ("Protecting Against Economic Shocks," Sept. 17, 2007) and The [Newark] Star-Ledger ("Fed Must Also Guard Financial Markets," Sept. 17, 2007), and republished in the Raleigh News & Observer (Sept. 18, 2007) and the Pittsburgh Post-Gazette ("Private Sector: Fed Could Counter Economic Shocks By Becoming Lender of Last Resort," Sept. 18, 2007). Ideas from this article also were "blogged" in The Huffington Post ("Markets, Systemic Risk, and the Subprime Mortgage Meltdown," posted March 18, 2008) and published as a Commentary in Forbes.com ("Systemic Risk Meets Subprime Mortgages," posted May 1, 2008). A redacted and modified version of this article has also been published by The Georgetown Law Journal, under the title "Systemic Risk: Revisiting Theory from the Perspective of the 'Subprime' Financial Crisis," in its Legal Workshop Website (see http://legalworkshop.org/2009/03/19/systemic-risk-revisiting-theory-from-the-perspective-of-thesubprime-financial-crisis). A redacted version of this article, entitled "Systemic Risk and Markets," has also been published in Lessons from the Financial Crisis: Causes, Consequences, and Our Economic Future (Robert W. Kolb, ed. 2010). This article has been published in Chinese translation in 4 China Law Review of Corporate Reorganization & Restructuring 325 (2014). It is also being republished in Economics of Financial Law (Geoffrey P. Miller, ed.).

Thought piece, as one of three experts invited by The New York Times to "offer their thoughts about the administration's actions" regarding the then-proposed \$700 billion financial bailout legislation, in "How Three Economists View a Financial Rescue Plan," N.Y. Times, Sept. 22, 2008, at C4; also available at http://www.nytimes.com/2008/09/22/business/22economists.html?scp=1&sq=Schwarcz&st=cse.

- "Markets, Systemic Risk, and the Subprime Mortgage Crisis," 61 <u>SMU L. Rev</u>. 209 (invited 2008 Roy R. Ray Lecture at SMU Law School); also available at http://ssrn.com/abstract\_id=1102326. Republished in Norton Annual Review of International Insolvency (2009 ed.).
- "Bond Defaults and the Dilemma of the Indenture Trustee," 59 <u>Ala. L. Rev</u>. 1037 (2008) (with Gregory M. Sergi); also available at http://ssrn.com/abstract\_id=1072842.
- "To Make or to Buy: In-House Lawyering and Value Creation," 33 <u>J. Corp. L</u>. 497 (2008). This article was selected and featured in 2014 in GetAbstract.com.
- "Explaining the Value of Transactional Lawyering," 12 Stan. J. L. Bus. & Fin. 486 (2007).
- "Substantive Consolidation of Corporate Groups in Insolvency Situations" and "Delaware Limited Liability Companies in the Zone of Insolvency," 81 <u>Australian L. J.</u> 15 (invited essay in *Overseas Law, Recent Developments in United States Insolvency Law*, Ross Buckley, ed.) (Jan. 2007).
- "Automatic Perfection of Sales of Payment Intangibles: A Trap for the Unwary," 68 Ohio St. L.J. 273 (2007) (invited essay in symposium issue on "Commercial Calamities," sponsored by the Association of American Law Schools).
- "Financial Information Failure and Lawyer Responsibility," 31 J. Corp. L. 1097 (2006).
- "The Public Responsibility of Structured Finance Lawyers," invited essay in 1 <u>Capital Markets Law Journal</u> 6 (Oxford University Press 2006); also available at <a href="http://cmlj.oxfordjournals.org/cgi/reprint/1/1/6?ijkey=b5E6BhZydNsFibg&keytype=ref">http://cmlj.oxfordjournals.org/cgi/reprint/1/1/6?ijkey=b5E6BhZydNsFibg&keytype=ref</a>



- "Ohio Supreme Court Decision Jeopardizes the Financeability of Government Receivables," invited essay in 59 <u>U.C.C. Bulletin</u> 1 (Sept. 2006) (with Eric Marcus).
- "We Are All Saying Much the Same Thing: A Rejoinder to the Comments of Professors Coffee, Macey, and Simon," 84 <u>Texas L. Rev.</u> 93 (2005).
- "The Limits of Lawyering: Legal Opinions in Structured Finance," 84 <u>Texas L. Rev.</u> 1 (2005) (featured article, with commentaries by Professors John Coffee, Jonathan Macey, and William Simon); also available at http://ssrn.com/abstract=774350. Columbia Law School's Center on Corporate Governance also held a symposium on this article in March 2005. This article was republished in 4 ICFAI Journal of Banking Law Issue no. 3, at 22 (July 2006).
- "The Confused U.S. Framework for Foreign Bank Insolvency: An Open Research Agenda," 1 Rev. L. & Econ. 81 (2005), issue no. 1, article no. 6,
- http://www.bepress.com/rle/vol1/iss1/art6 (republished 3 ICFAI Journal of Banking Law Issue no. 3, at 55 (July 2005)).
- "Temporal Perspectives: Resolving the Conflict Between Current and Future Investors," 89 Minnesota L. Rev. 1044 (2005); forthcoming in Chinese translation through the School of Civil, Commercial and Economic Law of the China University of Politics and Law; republished in 3 ICFAI Journal of Corporate & Securities Law 49 (Feb. 2006). (This article also was selected by the Executive Committee of the Association of American Law Schools (AALS) Section of Securities Regulation for presentation at the AALS 2005 Annual Meeting.)
- "'Looking Forward: 2005-2010' A Sovereign Debt Restructuring Reverie," 6 <u>U. Chicago J. Int'l L.</u> 381 (2005) (invited essay in a symposium issue on sovereign debt restructuring).
- "Collapsing Corporate Structures: Resolving the Tension Between Form and Substance," 60 <u>The Business Lawyer</u> 109 (Nov. 2004).
- "Subnational Debt Restructuring and the Rule of Law," invited essay in 1 <u>J. Restructuring Finance</u> 129 (2004).
- "Securitization Post-Enron," 25 <u>Cardozo Law Review</u> 1539 (2004) (invited article in a symposium issue on "Threats to Asset-Based Finance"); also available at www.ssrn.com/abstract=386601 (republished in 10 The Financier 46 (2003) and in 46 Corporate Practice Commentator 963 (2004)).
- "'Idiot's Guide' to Sovereign Debt Restructuring," 53 Emory L. J. 1189 (2004) (invited article in a Georgetown Law School symposium on sovereign debt restructuring, published in a special edition of Emory L.J.); also available at
- http://scholarship.law.duke.edu/cqi/viewcontent.cgi?article=1943&context=faculty\_scholarship.
- "Is Securitization Legitimate?," invited essay in Int'l Financial L. Rev. 2004 Guide to Structured Finance 115 (2004).
- "Rethinking the Disclosure Paradigm in a World of Complexity," 2004 <u>U. Illinois L. Rev.</u> 1 (2004); also available at http://ssrn.com/abstract=336685. Republished in Securities Law Review 28 (2006, Donald C. Langevoort, ed.); also republished (in Chinese) in <u>Nanjing University Law Review</u> (Fall 2007); and discussed by Malcolm Gladwell in "Open Secrets: Enron, Intelligence, and the Perils of Too Much Information," New Yorker (Jan. 8, 2007).



Securitization, Structured Finance, and Capital Markets (2004) (with Bruce A. Markell and Lissa Lamkin Broome); Japanese edition forthcoming.

- "Commercial Trusts as Business Organization: An Invitation to Comparatists," 13 <u>Duke J. Comp. & Int'l L.</u> 321 (2003) (invited essay in a special symposium issue in memory of Professor Herbert Bernstein); republished (in Chinese) in 2004 Fudan University Civil & Commercial Law Review, issue 12, and also in 6 Securities Law Review of the Shanghai Stock Exchange 410 (May 2012).
- "Commercial Trusts as Business Organizations: Unraveling the Mystery," 58 <u>Bus. Law.</u> 559 (2003) (also translated into Chinese and republished in <u>Nanjing University Law Journal</u> (Spring 2006)).
- "Cross-Border Collateral: Legal Risks and the Conflict of Laws," invited book review in 2003 <u>Canadian Bus.</u> <u>L. J./ Revue Canadienne du droit de commerce</u> 150 (Feb. 2003).
- "Taking Charge: Authorizing Most Credit-Rating Agencies Could Increase Economic Efficiency," 116 <u>L.A.</u> <u>Daily</u> J. 6 (Mar. 13, 2003) (OpEd).
- "Private Ordering," 97 Nw. U. L. Rev. 319 (2002).
- "Enron and the Use and Abuse of Special Purpose Entities in Corporate Structures," 70 <u>U. Cin. L. Rev.</u> 1309 (2002) (invited article in symposium issue on "Corporate Bankruptcy in the New Millennium") (republished in 9 The Financier 23 (2002); AEI-Brookings Joint Center for Regulatory Studies in Joint Center Update 02-10-03); \_\_ Securitization Conduit \_\_ (2004); and 1 Int'l J. Fin. Educ. 7 (2005)).
- "Global Decentralization and the Subnational Debt Problem," 51 <u>Duke L. J.</u> 1179 (2002); republished in redacted form as "Restructuring Subnational Debt," 23 <u>Mun. Fin. J.</u> 1 (Fall 2002). Also republished in Journal of International Business Law (a publication of the Institute of Chartered Financial Analysts of India).
- "Private Ordering of Public Markets: The Rating Agency Paradox," 2002 <u>U. Illinois L. Rev</u>. 1 (2002); also available at http://ssrn.com/abstract\_id=267273. Republished by the AEI-Brookings Joint Center for Regulatory Studies in Joint Center Update 02-9.
- "The Universal Language of International Securitization," 12 <u>Duke J. Comparative & Int'l Law</u> 285 (2002) (introduction to symposium issue on "International Securitization and Structured Finance").
- "The Impact of Bankruptcy Reform on 'True Sale' Determination in Securitization Transactions," 7 Fordham J. Corp. & Fin. Law 353 (invited essay in Spring 2002 symposium issue based on papers presented at the 2001 Eugene Murphy Conference on Corporate Law at Fordham University School of Law).

Structured Finance, A Guide to the Principles of Asset Securitization (3d ed. 2002 & supplements); republished in Spanish translation by Univerdidad Finis Terrae Facultad de Derecho, as Guia Sobre Los Principios de Securitizacion de Activos (Nov. 2002); republished in Korean translation by Maekyung (2003) and in Chinese translation by Tsinghua University Press (2003).

- "Intermediary Risk in a Global Economy," 50 <u>Duke L. J.</u> 1541 (2001); republished in redacted form as "Indirectly Held Securities and Intermediary Risk" in 6 <u>Uniform Law Review/ Revue de droit uniforme</u> 283 (2001) and also in 54 <u>UCC Bulletin</u> (Oct. & Nov. 2004 issues).
- "The Role of Rating Agencies in Global Market Regulation," invited chapter in Regulating Financial Services and Markets in the 21st Century 297 (Eilís Ferran & Charles Goodhart eds., 2001).



- "Sovereign Debt Restructuring: A Bankruptcy Reorganization Approach," 85 <u>Cornell L. Rev.</u> 956 (2000); also available at http://scholarship.law.duke.edu/faculty\_scholarship/508/ (republished by the University of Oxford Banking Forum as part of the proceedings of its September 14, 2000 conference on "The Future of Global Financial Regulation in the Digital Era"; also being republished in Chinese translation by the China University of Politics and Law (CUPL) in 4 <u>Law Review of Corporate Reorganization and Restructuring</u> (2014)).
- "Judgment Proofing: A Rejoinder," 52 Stanford L. Rev. 77 (1999).
- "The Inherent Irrationality of Judgment Proofing," 52 <u>Stanford L. Rev.</u> 1 (1999) (featured article, with commentaries by Professors Lynn LoPucki and Charles W. Mooney).
- "Towards a Centralized Perfection System for Cross-Border Receivables Financing," 20 <u>U. Penn. J. Int'l Econ. L.</u> 455 (Fall 1999) (invited essay in a "Symposium on Cross-Border Secured Transactions").
- "The Impact on Securitization of Revised UCC Article 9," 74 <u>Chicago-Kent L. Rev.</u> 947 (1999) (invited essay in a "Symposium on Revised Uniform Commercial Code Article 9"), republished in 45 <u>UCC Bulletin</u> 1 (December 2001).
- "Rethinking Freedom of Contract: A Bankruptcy Paradigm," 77 Texas L. Rev. 515 (1999).
- "The Universal Language of Cross-Border Finance," 8 <u>Duke J. Comparative & Int'l Law</u> 235 (1998) (invited essay in a "Symposium on International Issues in Cross-Border Securitization and Structured Finance"), republished in 2 <u>The Securitization Conduit</u> 8 (Spring 1999); distributed by the U.S. Department of State as Document # ACPIL 49/G/3 at the May 10-11, 1999 meeting of the Secretary of State's Advisory Committee on Private International Law; translated into Chinese and republished in 2001 <u>Contemporary Law Studies</u> Issue No. 4, at 27 (Fudan University 2001).
- "The Attraction of Law and Economics: Is Law An Autonomous Discipline?," 21 <u>Harvard J. Law & Pub.</u> <u>Policy</u> 85 (1998) (invited essay in a "Symposium on Law and Economics and the Rule of Law").
- "The Easy Case for the Priority of Secured Claims in Bankruptcy," 47 <u>Duke L. J.</u> 425 (1997), republished in installment in 35 <u>UCC Bulletin</u> 1 (July, August, September & October issues) (1998).
- "Protecting Rights, Preventing Windfalls: A Model for Harmonizing State and Federal Laws on Floating Liens," 75 North Carolina L. Rev. 403 (1997), republished in installments in 34 UCC Bulletin 1 (May, June, July, & August issues) (1997).
- "Rethinking the Role of Recourse in the Sale of Financial Assets," 52 <u>Business Lawyer</u> 159 (1996) [co-author].
- "Rethinking A Corporation's Obligations to Creditors," 17 Cardozo L. Rev. 647 (1996).
- "Law and Economics of Securitization," New Business Law issues 580 & 581 (1995) (in Japanese).
- "A Fundamental Inquiry Into the Statutory Rulemaking Process of Private Legislatures," 29 <u>Ga. L. Rev.</u> 909 (1995).
- "The Global Alchemy of Asset Securitization," invited essay in 14 <u>International Financial Law Review</u> 30 (May 1995) (based on the Stanford article, but revised for an international audience).
- "The Alchemy of Asset Securitization," invited inaugural article in 1 Stanford J. Law, Bus. & Finance 133



(1994). Republished in 1 <u>The Financier</u> 53 (December 1994), 32 <u>UCC Bulletin</u> 1 (August 1995), and 37 <u>Corp. Prac. Commentator</u> 783 (1996); translated into German and republished in 50 <u>Der Betrieb</u> 1289 (1997); translated into Chinese and republished in 2001 <u>Fudan [University] Civil & Commercial L. Rev.</u> 310 (2001).

"A New Theory of Recourse in Structured Finance," 1994 Asset Sales Report 8 (February 14, 1994).

PEB Commentary No. 14 on Uniform Commercial Code Section 9-102(1)(b) [draftsman of the Commentary].

"Civil Forfeiture: A Higher Form of Commercial Law?," 62 Fordham L. Rev. 287 (1993) [with A. Rothman]. Republished in both 8 White-Collar Crime Reporter 1 (January 1994) and 31 UCC Bulletin 1 (April 1994), and also was the subject of a "Viewpoints" editorial in The New York Times (Sunday Business Section) 11 (April 3, 1994).

"The Parts Are Greater Than the Whole: How Securitization of Divisible Interests Can Revolutionize Structured Finance and Open the Capital Markets to Middle-Market Companies," 1993 <u>Columbia Bus. L. Rev.</u> 139 (1993).

"'Octagon Gas' Ruling Creates Turmoil for Commercial and Asset-Based Finance," 210 New York L.J. 1 (Aug. 4, 1993).

Structured Finance, A Guide to the Principles of Asset Securitization (2d ed. 1993).

"Credit Lyonnais Case Clarifies ABS Issues In Bankruptcy," 1992 Asset Sales Rep. 1 (Oct. 12, 1992).

"Structuring and Legal Issues of Asset Securitization in the United States," invited chapter (Chapter 2) in Asset Securitization: International Financial and Legal Perspectives (Basil Blackwell, 1991).

Structured Finance, A Guide to the Fundamentals of Asset Securitization (1990).

"Structured Finance: The New Way to Securitize Assets," 11 Cardozo L. Rev. 607 (1990).

"Guaranties and Other Third-Party Credit Supports," invited chapter (Chapter 16) in <u>Commercial Loan Documentation Guide</u> (1988 Matthew Bender) [with Gabe Shawn Varges].

"Sharing of Research Results in a Federally Sponsored Gene Mapping Project," 1987 Report to the Office of Technology Assessment in Congress by the Committee on Science and Law of The Association of the Bar of the City of New York, chaired by Schwarcz.

"The Impact of Fraudulent Conveyance Law on Future Advances Supported by Upstream Guaranties and Security Interests," invited article in 9 <u>Cardozo L. Rev.</u> 729 (1987).

"Basics of Business Reorganization in Bankruptcy," 68 <u>J. Commercial Bank Lending</u> 36 (1985), updated and republished November 1987; translated into Chinese and republished in 2 <u>Grad. Stud. J.</u> Issue No. 3, at 59 (Fudan University 2001).

"An Analysis of Proposed Changes in Substantive and Procedural Law in Response to Perceived Difficulties in Establishing Whether or Not Causation Exists in Mass Toxic Tort Litigation," 41 <u>The Record</u> 905, The Association of the Bar of the City of New York (December 1986) (was Chairman of Subcommittee that produced this Report).

"Leveraged Buyouts in Bankruptcy," 20 Ga. L. Rev. 73 (1985) (wrote this article jointly with Prof. David



Gray Carlson, but withdrew my name prior to publication at request of my law firm).

"Repurchase Agreements and Bankruptcy Changes," National Law Journal, September 10, 1984, at 18 et seq.

"A Disturbing Decision," <u>Scott Report</u> (Dec. 1983) [an analysis of the effect of the <u>Twistcap</u> case on letters of credit].

"Dealing with Problems Faced in Bankruptcies, National Law Journal, November 7, 1983, at 15 et seg.

"Resolving Conflicts in Technological Disputes," 19 Jurimetrics Journal 424 (1979).

Peer Review Study, published in <u>The Record</u> (1975 New York Academy of Sciences) (was Chairman of Committee that produced the Study).

<u>The Automobile and the Regulation of its Impact on the Environment</u> (1975 Univ. of Oklahoma Press) (was Research Assistant).

<u>Issues of Financial Protection in Nuclear Activities</u> (1973 Columbia University) (was Research Assistant).

# EXPERT TESTIMONY, CONSULTING, MEDIATION AND OTHER DISPUTE RESOLUTION

List of representative transactions and references available upon request.

# **MISCELLANEOUS**

Chevalier, Confrerie de la Chaine des Rotisseurs Commandeur, La Commanderie de Bordeaux